

STOP BAR PLACEMENT

IN ORDER TO COMPLY WITH THE REQUIREMENTS OF THE TRAFFIC ENGINEERING MANUAL AND THE OMUTCD, AT NORMAL STOP CONTROLLED INTERSECTIONS WITHOUT CROSSWALK, PLACE THE LEADING EDGE OF THE STOP BAR (CLOSEST TO THE CENTER OF THE INTERSECTION) IN ACCORDANCE WITH THE BELOW TABLE UNLESS SPECIFIED OTHERWISE IN THESE PLANS:

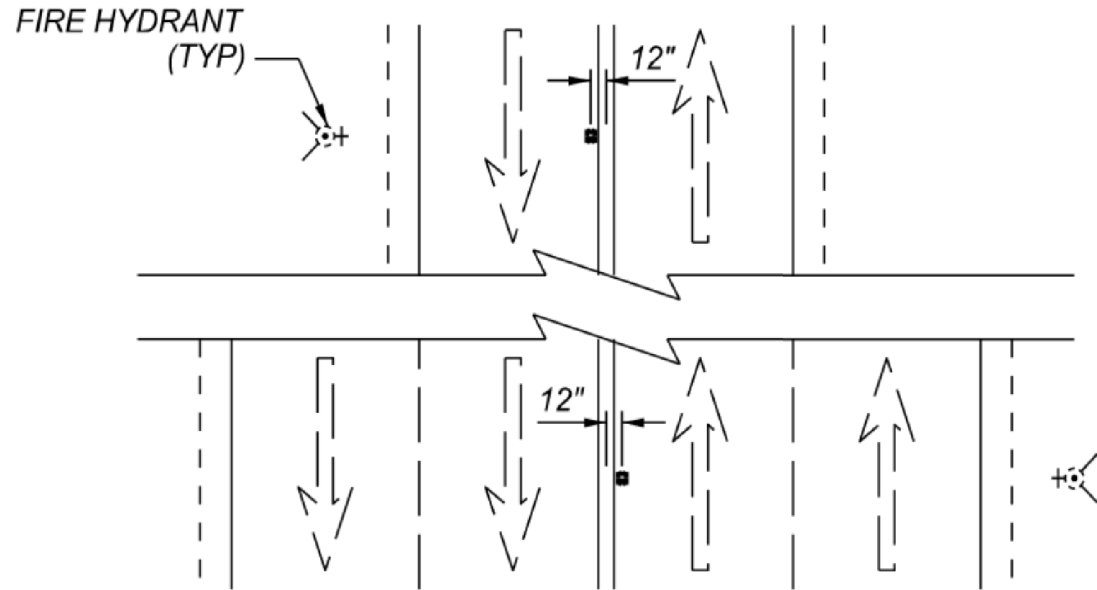
SHOULDER WIDTH OF INTERSECTED ROADWAY	PLACE THE LEADING EDGE OF STOP BAR ON INTERSECTING/ APPROACH ROADWAY
0 FEET < SHOULDER WIDTH ≤=2 FEET	4 FEET BACK FROM EDGE OF PAVED SHOULDER OF INTERSECTED ROADWAY
2 FEET < SHOULDER WIDTH ≤=4 FEET	2 FEET BACK FROM EDGE OF PAVED SHOULDER OF INTERSECTED ROADWAY
SHOULDER WIDTH > 4 FEET	IN LINE WITH EDGE OF PAVED SHOULDER OF INTERSECTED ROADWAY

PAVEMENT MARKING LOG

PRIOR TO REMOVING, GRINDING, OR OTHERWISE DESTROYING ANY EXISTING PAVEMENT MARKINGS, IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CREATE AN EXISTING PAVEMENT MARKING LOG IN ORDER TO PLACE THE PROPOSED PAVEMENT MARKINGS IN THE SAME LOCATION AS THEIR EXISTING CONFIGURATION. SUBMIT THE EXISTING PAVEMENT MARKING LOG TO THE ENGINEER AND OBTAIN HIS OR HER APPROVAL PRIOR TO REMOVING, GRINDING, OR OTHERWISE DESTROYING THE EXISTING PAVEMENT MARKINGS. [XXX ADDITIONAL NOTE FOR CITY APPROVAL IF APPLICABLE. EXAMPLE: ADDITIONALLY, SUBMIT THE EXISTING PAVEMENT MARKINGS LOG TO THE CITY OF GALION AND OBTAIN THEIR APPROVAL PRIOR TO REMOVING, GRINDING, OR OTHERWISE DESTROYING THE EXISTING PAVEMENT MARKINGS.]ALL LABOR, MATERIAL, EQUIPMENT, AND INCIDENTALS NEEDED TO COMPLETE THIS WORK SHOULD BE INCLUDED IN THE CONTRACT LUMP SUM BID PRICE FOR ITEM 614 MAINTAINING TRAFFIC.

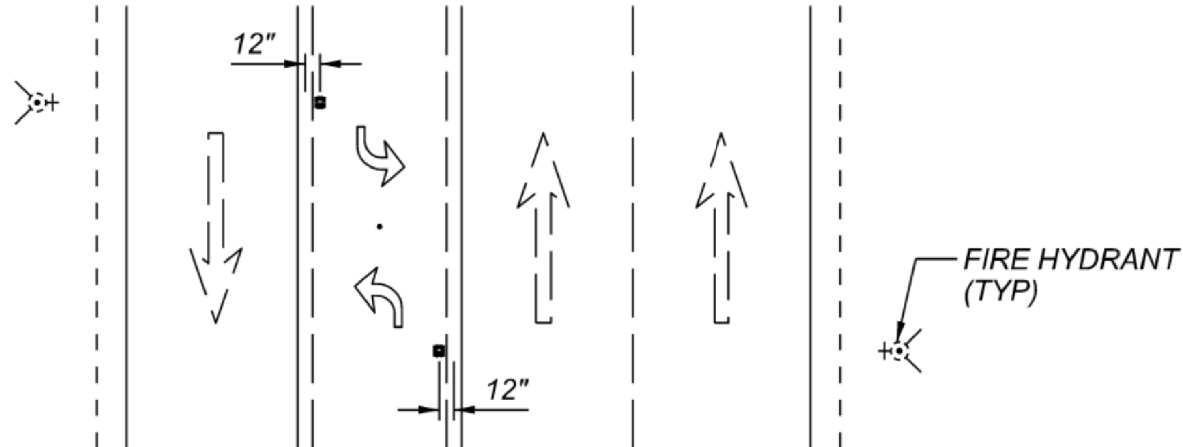
RPMs FOR FIRE HYDRANTS (TWO- AND FOUR-LANE UNDIVIDED)

INSTALL ONE BLUE/BUE RAISED PAVEMENT MARKER ALONG THE CENTERLINE OF THE ROADWAY IN FRONT OF ALL FIRE HYDRANTS WITHIN THE PROJECT LIMITS AS LISTED ON THE RPM SUBSUMMARY. OFFSET THESE RPMS A DISTANCE OF 12 INCHES, MEASURED FROM THE CENTER OF THE CENTERLINE TO THE CENTER OF THE RPM, Laterally from the centerline of the roadway, toward the marked fire hydrant. See the detail below as information. These RPMS should be added in addition to the standard long line marking plan; they should not replace any yellow, red, or white markings.



RPMs FOR FIRE HYDRANTS (TWO WAY LEFT TURN LANE)

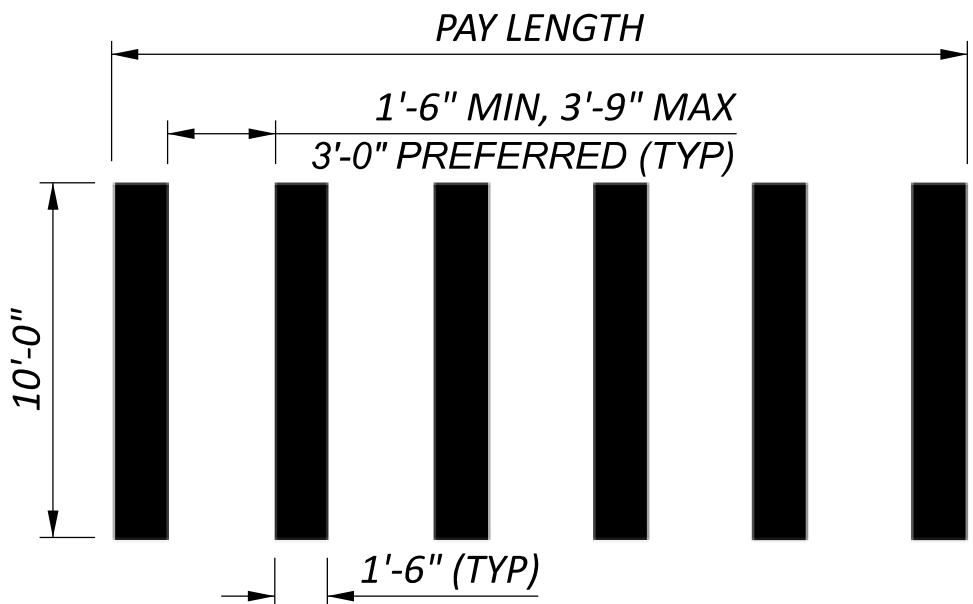
INSTALL ONE BLUE/BUE RAISED PAVEMENT MARKER IN FRONT OF ALL FIRE HYDRANTS WITHIN THE PROJECT LIMITS AS LISTED ON THE RPM SUBSUMMARY. INSTALL THESE RPMS A DISTANCE OF 12 INCHES INSIDE THE TWO WAY LEFT TURN LANE, MEASURED FROM THE CENTER OF THE CENTERLINE TO THE CENTER OF THE RPM, Laterally from the centerline of the roadway, on the side of the two way left turn lane closest to the marked fire hydrant. See the detail below as information. These RPMS should be added in addition to the standard long line marking plan; they should not replace any yellow, red, or white markings.



ITEM 644 PAVEMENT MARKING, MISC.: CROSSWALK LINE, 18"

INSTALL CROSSWALK LINE, AS PER PLAN ACCORDING TO OMUTCD 3B.18, SPECIFICALLY 3B.18.05, AND 3B.18.15. ORIENT THE MARKINGS PARALLEL WITH THE CENTERLINE OF THE ROADWAY. PLACE THE MARKINGS IN ORDER TO AVOID OTHER PAVEMENT MARKINGS AND WHEEL PATHS, WHERE PRACTICAL. VARY THE SPACING AS SHOWN BELOW AS NEEDED TO MEET THESE REQUIREMENTS, MAINTAINING IDENTICAL SPACING BETWEEN INDIVIDUAL BARS FOR EACH MARKING. ENSURE THE FULL WIDTH OF THE ROADWAY, LABELED AS THE PAY LENGTH IN THE BELOW DETAIL, IS UTILIZED IN THE PLACEMENT OF THE MARKINGS. ADD OR REMOVE THE NUMBER OF BARS, UTILIZING THE BELOW WIDTH AND SPACING REQUIREMENTS, AS NEEDED TO PROVIDE FULL ROADWAY COVERAGE.

INSTALL CROSSWALK LINE, AS PER PLAN AT ANY MID-BLOCK, NON-STOP CONTROLLED CROSSING WHERE THERE IS NOT OTHER GENERAL STOP CONTROL MEASURES FOR THE TRAFFIC ON THE CROSSED TRAVELLED WAY.



LAYOUT OF WORK

PRIOR TO REMOVING OR ERECTING SIGNS OR SIGN SUPPORTS, THE CONTRACTOR SHALL FIELD LAYOUT AND IDENTIFY, BY TYPE OF WORK, SIGNS AND SIGN SUPPORTS TO BE ERECTED OR REMOVED. THIS LAYOUT MAY BE ACCOMPLISHED BY STAKING (USING WHITE STAKES OR WHITE FLAGS) OR BY PLACING CLEARLY DISCERNABLE WHITE PAINTED MARKINGS ON THE EDGE OF PAVEMENT. IN NO CASE SHALL THE CONTRACTOR PLACE ANY PERMANENT MARKINGS ON ANY EXISTING SIGN OR SIGN SUPPORT.

SIGN REPLACEMENTS

WITH RESPECT TO THE REPLACEMENT OF EXISTING SIGNS THE CONTRACTOR SHALL IN NO CASE REMOVE A SIGN UNLESS THE APPLICABLE REPLACEMENT CAN BE ERECTED WITHIN THE SAME WORKING DAY.

WORKING DRAWINGS

THE REQUIREMENTS OF CMS 625.06, 630.03, 632.04, AND 633.04 OF THE CONSTRUCTION AND MATERIAL SPECIFICATIONS ARE HEREBY MODIFIED TO REQUIRE TWO (2) SETS OF SHOP DRAWINGS, CATALOG CUTS, SPECIFICATIONS, PHOTOMETRIC DATA, BROCHURES, DATA SHEETS AND WIRING DIAGRAMS FOR REVIEW AND APPROVAL, AS REQUIRED BY THE DIRECTOR, OF APPARATUS AND EQUIPMENT TO BE FURNISHED. THESE DOCUMENTS ARE TO BE PROVIDED TO THE ODOT DISTRICT THREE CONSTRUCTION ADMINISTRATOR, 906 CLARK AVENUE, ASHLAND, OHIO 44805 FOR APPROVAL BEFORE THE ITEMS ARE FURNISHED.

RESTORATION OF DISTURBED AREAS

THE CONTRACTOR SHALL RESTORE ALL SEEDED AND SODDED AREAS, PAVED BERMS, AND OTHER DISTURBED AREAS TO A CONDITION EQUAL TO OR BETTER TO THAT EXISTING BEFORE THIS WORK WAS STARTED. ALL RESTORATION WORK SHALL BE DONE IN ACCORDANCE WITH THE PERTINENT SPECIFICATION ITEM AND AS DIRECTED BY THE ENGINEER. PAYMENT FOR ALL RESTORATION WORK, INCLUDING MATERIALS AND LABOR SHALL BE INCLUDED WITH THE UNIT PRICE BID FOR THE VARIOUS 630 AND 631 ITEMS IN THIS PLAN.

ITEM 630 GROUND MOUNTED/OVERHEAD EXTRUSHEET

THIS ITEM SHALL CONSIST OF THE MATERIALS, LABOR, AND EQUIPMENT COSTS ASSOCIATED WITH THE ERECTION OF THE PROPOSED GROUND MOUNTED EXTRUSHEET AND OVERHEAD EXTRUSHEET ITEMS. THE PROPOSED EXTRUSHEETS SHALL BE PLACED ON THE EXISTING BEAMS.

SIGNS IN CITY LIMITS

ALL SIGNS WITHIN THE CITY LIMITS SHALL REMAIN IN PLACE EXCEPT FOR MILE MARKERS, BRIDGE MARKERS, AND SIGNS WITH ROUTE SHIELDS AS SHOWN IN THESE PLANS.

ITEM 630 GROUND MOUNTED SUPPORT, (BY SIZE), AS PER PLAN

GROUND MOUNTED POST SUPPORTS USED ON THIS PROJECT SHALL BE U-CHANNEL DESIGN AND BE PER CMS 630.06 AND SCD TC-41.20 WITH THE FOLLOWING EXCEPTIONS.

POST SUPPORTS EXPOSED TO TRAFFIC SHALL BE STUBBED AND SPLICED PER THE FOLLOWING PROCEDURE:

- 1) DRIVE 60"LONG STUB TO WITHIN 12"OF GROUND SURFACE.
- 2) BOLT UPPER SIGN POST TO STUB USING FOUR EVENLY SPACED 5/16"ALUMINUM BOLTS & FOUR ZINC COATED SERRATED FLANGE HEX LOCK NUTS.
- 3) THE UPPER POST SHALL BE SPLICED BEHIND THE STUB POST TO MINIMIZE THE POSSIBILITY OF VEHICLE SNAGGING DURING A COLLISION.
- 4) CARE SHALL BE EXERCISED TO DRIVE AND ERECT POSTS VERTICALLY PLUMB AND ERECT SIGNS SO THEY ARE LEVEL WHEN VIEWED FROM THE ROADWAY.
- 5) PLACE NO MORE THAN TWO POSTS WITHIN 7' VEHICLE PATH UNLESS LOCATED BEHIND GUARDRAIL. SEE SCD TC-41.20.
- 6) DESIGNATE SUPPORTS INSTALLED WITH THIS METHOD AS "BREAKAWAY TYPE = U-CHANNEL SPLICE (NON-BREAKAWAY)" ON DISTRICT 3 SIGN DATA COLLECTION FORM.
- 7) COST OF SPLICE CONNECTION AND OVERLAP OF POSTS SHALL BE INCIDENTAL TO THE COST OF EACH SIGN SUPPORT.
- 8) COST OF REMOVING AND REINSTALLING SIGN POST REFLECTORS SHALL BE INCIDENTAL TO THE COST OF THE SIGN SUPPORT.

ITEM 630 GROUND MOUNTED SUPPORT, (BY SIZE), AS PER PLAN (CONTINUATION)

BASIS OF PAYMENT SHALL BE AT THE UNIT PRICE BID PER FOOT. IN ADDITION TO 630.06, ALL EXISTING GROUND MOUNTED POST SUPPORTS SHALL BE REMOVED AND NEW POSTS INSTALLED. LOCATE GROUND MOUNTED POST SUPPORTS AS FAR FROM THE EDGE OF PAVEMENT (AND ON FAR SIDE OF DITCH) AS POSSIBLE UP TO WITHIN FOUR (4) FEET OF THE APPARENT RIGHT OF WAY TO MINIMIZE THE CHANCE OF IMPACT FROM RUN-OFF THE ROAD INCIDENTS.

ALL GROUND MOUNTED POST SUPPORTS SHALL BE U-CHANNEL DESIGN. SQUARE TUBE POST SUPPORTS SHALL BE USED FOR ONE-WAY SUPPORTS (SCD TC-41.50).

ALL GROUND MOUNTED POST SUPPORTS SHALL BE DRIVEN VERTICALLY PLUMB TO A MINIMUM EMBEDMENT DEPTH OF 48 INCHES. IF GROUND CONDITIONS PREVENT DRIVING TO THIS DEPTH, THE SIGN INSTALLATION SHALL BE INSTALLED USING TWO POSTS SIDE BY SIDE TO FORM A DUAL POST INSTALLATION.

WHERE NEW SIGNS ARE TO BE INSTALLED ON EXISTING BEAM SUPPORTS, THE EXISTING SIGN SHALL BE REMOVED WITHOUT DISTURBING THE BEAM SUPPORTS AND THE NEW SIGN INSTALLED IN ITS PLACE ABOVE THE HINGE POINTS. IF THE NEW SIGN IS WIDER, OFFSET IT TO THE RIGHT AS NECESSARY TO MAINTAIN SIDE CLEARANCE, WITH APPROVAL OF THE ENGINEER. IF THE NEW SIGN EXTENDS ABOVE THE EXISTING BEAM SUPPORTS BY MORE THAN SIX INCHES, SIGN BACKING ASSEMBLIES EXTENDING FROM THE TOP OF THE NEW SIGN TO AT LEAST THREE FEET BELOW THE TOP OF THE BEAMS SHALL BE USED AT INTERVALS OF NO MORE THAN ONE AND ONE-HALF FEET FROM THE ENDS AND THREE FEET APART Laterally to support the additional sign height. Where new signs are to be installed on existing rigid overhead or overpass supports, the existing sign shall be removed without disturbing the rigid overhead or overpass structure support and the new sign installed in its place so that the bottom of the new sign is at the same elevation as old sign. If the new sign is wider, it may be relocated on the support as needed provided the sign remains centered over affected lanes and luminaires, with approval of the engineer. If the new sign extends above the existing z bar supports more than six inches, sign backing assemblies extending from the top of the new sign to at least three feet below the top of the z bars shall be used at intervals of no more than one and one-half feet from the ends and three feet apart laterally to support the additional sign height. If the new sign is shorter in height than the old sign, the existing z bars shall be cut off even with the new sign height.

OVERHEAD SIGN REPLACEMENTS WILL REQUIRE LANE CLOSURES AND ARE SUBJECT TO PERMITTED LANE CLOSURE RESTRICTIONS WHICH CAN BE FOUND AT HTTP://PLCM.DOT.STATE.OH.US/

630 SIGNING MISC.: SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON (RRFB) SIGN ASSEMBLY

THIS WORK SHALL CONSIST OF FURNISHING AND INSTALLING A SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON (RRFB) SIGN ASSEMBLY. THE FLASHING UNIT SHALL BE 1-SIDED LED, SOLAR POWERED AND PEDESTRIAN ACTIVATED. MULTIPLE UNITS SHALL BE WIRELESSLY CONTROLLED AND SYNCHRONIZED. THE UNIT SHALL BE COMPLIANT WITH THE MOST CURRENT OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (OMUTCD).

GENERAL REQUIREMENTS -

EACH RRFB SHALL CONSIST OF TWO RAPIDLY AND ALTERNATELY FLASHING RECTANGULAR YELLOW INDICATIONS HAVING LED ARRAY BASED PULSING LIGHT SOURCES.

EACH RRFB SHALL BE A COMPLETE ASSEMBLY, CONSISTING OF BUT NOT LIMITED TO, SIGNAGE, SIGN MOUNTING HARDWARE, INDICATIONS AND ELECTRICAL COMPONENTS (WIRING, SOLID-STATE CIRCUIT BOARDS, ETC.).

FUNCTIONAL REQUIREMENTS -

EACH RRFB SHALL UTILIZE SOLAR POWER.

EACH RRFB SHALL BE ACTIVATED BY ADA COMPLIANT PUSH-BUTTONS.

THE RRFB SHALL BE NORMALLY DARK, SHALL INITIATE OPERATION ONLY UPON PEDESTRIAN ACTUATION, AND SHALL CEASE OPERATION AFTER A PREDETERMINED TIME LIMIT (BASED ON OMUTCD PROCEDURES).

EACH REMOTE RRFB SHALL BE WIRELESSLY ACTIVATED.

WHEN ACTIVATED, THE RRFB UNIT INDICATIONS SHALL FLASH IN A RAPIDLY ALTERNATING "WIG-WAG" FLASHING SEQUENCE (LEFT LIGHT ON, THEN RIGHT LIGHT ON).

ALL RRFB LIGHT INDICATIONS SHALL BE WIRELESSLY SYNCHRONIZED (ALL LIGHTS WILL TURN ON WITHIN 120 MSEC AND REMAIN SYNCHRONIZED THROUGHOUT THE DURATION OF THE FLASHING CYCLE).

EACH OF THE RRFB'S INDICATIONS SHALL FLASH AT 70 TO 80 FLASHES PER MINUTE.

THE UNIT SHALL BE LOW CURRENT/HIGH OUTPUT INCLUDING AUTOMATIC DIMMING CAPABILITIES FOR DAY AND NIGHT VISIBILITY.

THE UNIT SHALL BE CAPABLE OF RUNNING UP TO 30 DAYS WITHOUT SUNLIGHT.

MATERIALS -

FURNISH A COMPLETE ASSEMBLY, CONSISTING OF BUT NOT LIMITED TO, SIGNAGE, SIGN MOUNTING HARDWARE, INDICATIONS, AND ELECTRICAL COMPONENTS (WIRING, SOLID-STATE CIRCUIT BOARDS, ETC.). THE RRFB ASSEMBLY INCLUDES THE FOLLOWING ITEMS:

1. RRFB INDICATIONS

- A. EACH RRFB INDICATION LENS SHALL BE A MINIMUM SIZE OF APPROXIMATELY 5" WIDE X 2" HIGH.
- B. THE RRFB INDICATIONS SHALL BE ALIGNED HORIZONTALLY, WITH THE LONGER DIMENSION OF THE INDICATION HORIZONTAL. THERE SHALL BE TWO INDICATIONS ON THE FRONT AND TWO INDICATIONS ON THE BACK.

- C. EACH RRFB SHALL BE SUPPLIED WITH ALL REQUIRED HARDWARE TO INSTALL ASSEMBLY. ALL EXPOSED HARDWARE SHALL BE ANTI-VANDAL.
- D. EACH RRFB SHALL BE LOCATED BETWEEN THE BOTTOM OF THE CROSSING WARNING SIGN AND THE TOP OF THE SUPPLEMENTAL DOWNWARD DIAGONAL ARROW PLAQUE.
- E. THE LIGHT INTENSITY OF THE YELLOW INDICATIONS SHALL MEET THE MINIMUM SPECIFICATIONS OF SOCIETY OF AUTOMOTIVE ENGINEERS (SAE) STANDARD J595 (DIRECTIONAL FLASHING OPTICAL WARNING DEVICES FOR AUTHORIZED EMERGENCY, MAINTENANCE, AND SERVICE VEHICLES) DATED JANUARY, 2005.
- F. A SMALL CONFIRMATION LIGHT DIRECTED AT AND VISIBLE TO PEDESTRIANS IN THE CROSSWALK SHALL BE INSTALLED INTEGRAL TO THE RRFB OR PUSHBUTTON TO GIVE CONFIRMATION THAT THE RRFB IS IN OPERATION.

2. SIGNS

- A. ALL SIGN ASSEMBLIES SHALL USE ANTI-VANDAL FASTENERS TO MOUNT COMPONENTS TO SIGN AND SIGN TO FIXTURE.
- B. PEDESTRIAN PUSHBUTTONS SIGNS SHALL BE PROVIDED AND INCLUDE THE LEGEND "PUSH BUTTON TO TURN ON WARNING LIGHTS". SIGNS SHOULD BE MOUNTED ADJACENT TO OR INTEGRAL WITH EACH PEDESTRIAN PUSHBUTTON.
- C. TWO SETS OF SIGNS SHALL BE REQUIRED PER UNIT FOR VIEW FROM EACH APPROACH.

3. CONTROL CIRCUIT

- A. WHEN ACTIVATED, THE TWO YELLOW INDICATIONS IN EACH RRFB SHALL FLASH IN A RAPIDLY ALTERNATING "WIG-WAG" FLASHING SEQUENCE (LEFT LIGHT ON, THEN RIGHT LIGHT ON).
- B. THE CONTROL CIRCUIT SHALL HAVE THE CAPABILITY OF INDEPENDENTLY FLASHING UP TO TWO INDEPENDENT OUTPUTS. THE LED LIGHT OUTPUTS AND FLASH PATTERN SHALL BE COMPLETELY PROGRAMMABLE.
- C. AS A SPECIFIC EXCEPTION TO THE 2003 MUTCD SECTION 4K.01 REQUIREMENTS FOR THE FLASH RATE OF BEACONS, RRFBs SHALL USE A MUCH FASTER FLASH RATE. EACH OF THE TWO YELLOW INDICATIONS OF AN RRFB SHALL HAVE 70 TO 80 PERIODS OF FLASHING PER MINUTE AND SHALL HAVE ALTERNATING, BUT APPROXIMATELY EQUAL, PERIODS OF FLASHING LIGHT EMISSIONS AND DARK OPERATION. DURING EACH OF ITS 70 TO 80 FLASHING PERIODS PER MINUTE, THE YELLOW INDICATIONS ON THE LEFT SIDE OF THE RRFB SHALL EMIT TWO SLOW PULSES OF LIGHT AFTER WHICH AND THE YELLOW INDICATIONS ON THE RIGHT SIDE OF THE RRFB SHALL EMIT FOUR RAPID PULSES OF LIGHT FOLLOWED BY A LONG PULSE.
- D. THE FLASH RATE OF EACH INDIVIDUAL YELLOW INDICATION, AS APPLIED OVER THE FULL ON-OFF SEQUENCE OF A FLASHING PERIOD OF THE INDICATION, SHALL NOT BE BETWEEN 5 AND 30 FLASHES PER SECOND, TO AVOID FREQUENCIES THAT MIGHT CAUSE SEIZURES.
- E. THE CONTROL CIRCUIT SHALL BE SEALED WATERTIGHT TO ELIMINATE DIRT CONTAMINATION AND ALLOW FOR SAFE HANDLING IN ALL WEATHER CONDITIONS.
- F. THE LEDS SHALL BE SEALED AGAINST DUST AND MOISTURE INTRUSION AS PER THE REQUIREMENTS OF NEMA STANDARD 250-1991 FOR TYPE 4 ENCLOSURE AND TO PROTECT ALL INTERNAL LED AND ELECTRICAL COMPONENTS.

4. BATTERY AND SOLAR PANELS

- A. BATTERY UNIT SHALL BE A 12VDC, 40 AHR MINIMUM, SEALED GEL OR AGM LEAD ACID BATTERY. BATTERIES SHALL HAVE A WRITTEN TWO YEAR FULL REPLACEMENT WARRANTY.
- B. THE SOLAR PANEL SHALL PROVIDE A MINIMUM OF 55 WATTS PEAK TOTAL OUTPUT.
- C. THE SOLAR PANEL SHALL BE MOUNTED TO AN ALUMINUM PLATE AND BRACKET AT AN ANGLE OF 45 DEGREES -60 DEGREES TO PROVIDE MAXIMUM OUTPUT.
- D. ALL FASTENERS USED SHALL BE ANTI-VANDAL.

5. WIRELESS RADIO

- A. RADIO CONTROL SHALL OPERATE ON A 900 MHZ FREQUENCY HOPPING SPREAD SPECTRUM NETWORK, WI-FI OR APPROVED EQUAL.
- B. RADIO SHALL INTEGRATE COMMUNICATION OF RRFB CONTROL CIRCUIT TO ACTIVATE SIGN FROM PUSH-BUTTON INPUT.
- C. THE RADIO SHALL BE SYNCHRONIZED SO ALL OF THE REMOTE RRFB LIGHT INDICATIONS WILL TUM ON WITHIN 120 MSEC OF EACH OTHER AND REMAIN SYNCHRONIZED THROUGH-OUT THE DURATION OF THE FLASHING CYCLE.
- D. RADIO SYSTEMS SHALL OPERATE FROM: 3VDC TO 15VDC.

6. PUSHBUTTON

- A. THE PUSHBUTTON SHALL BE CAPABLE OF CONTINUOUS OPERATION OVER A TEMPERATURE RANGE OF -30 DEGREES F TO +165 DEGREES F.
- B. PUSHBUTTON SHALL BE ADA COMPLIANT.

- 7. PEDESTAL SHAFT AND BASE - MOUNT ON A STANDARD 4.5-INCH OD ALUMINUM PEDESTAL POLE WITH BREAKAWAY BASE. A 14 FOOT POLE SHALL BE PROVIDED AND FIELD ADJUSTED TO MAINTAIN THE PROPER SIGN MOUNTING HEIGHTS, UNLESS SPECIFIED OTHERWISE IN THE PLANS. POLE AND BASE MANUFACTURER SHALL BE LISTED ON ODOT'S QUALIFIED PRODUCTS LIST. THE PEDESTAL POLE SHALL BE PAINTED BLACK.

CONSTRUCTION -

THE RRFB SHALL BE ASSEMBLED AND CONSTRUCTED BY THE CONTRACTOR AS SHOWN AND SPECIFIED ON THE PLANS.

WARRANTY -

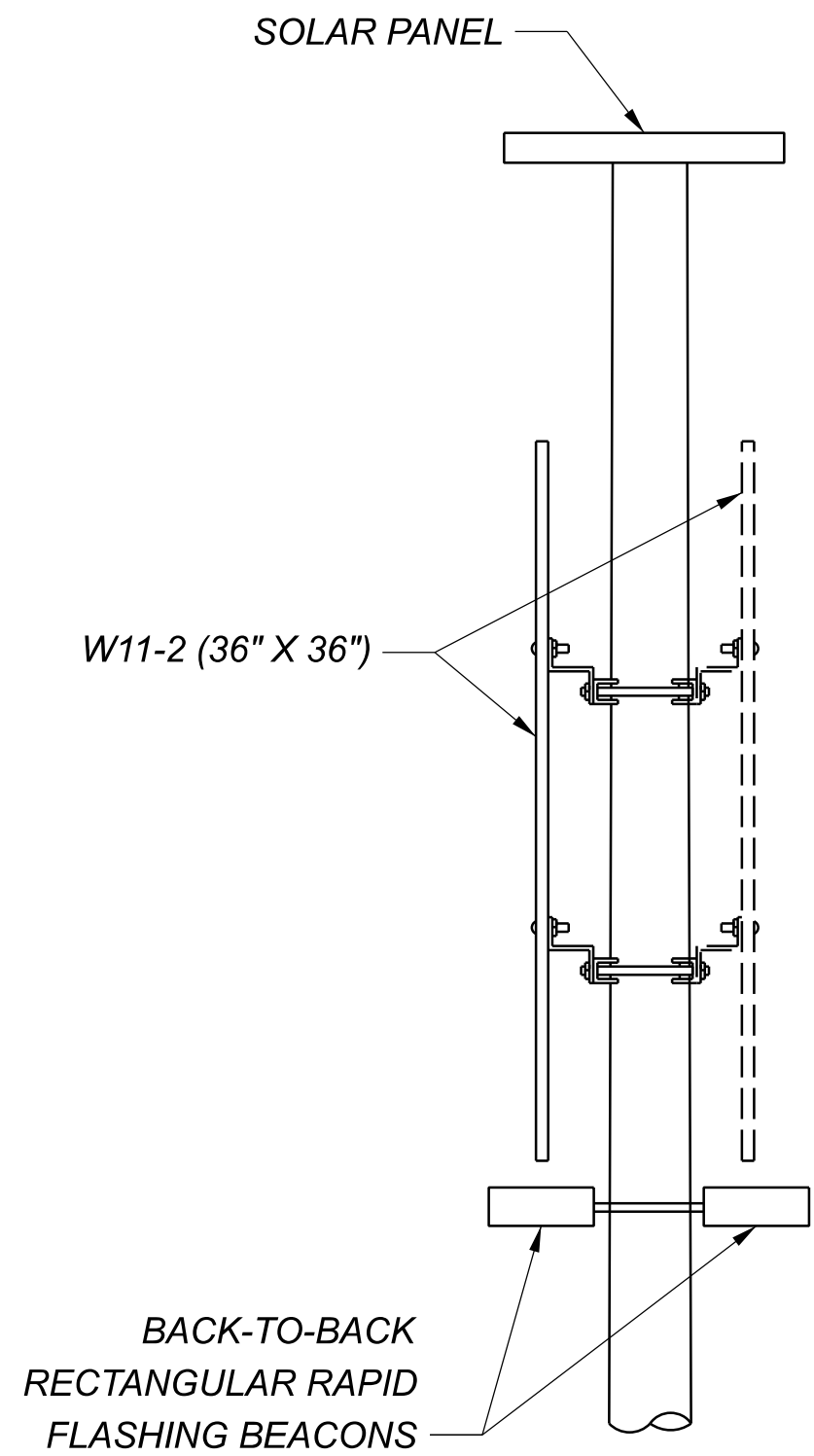
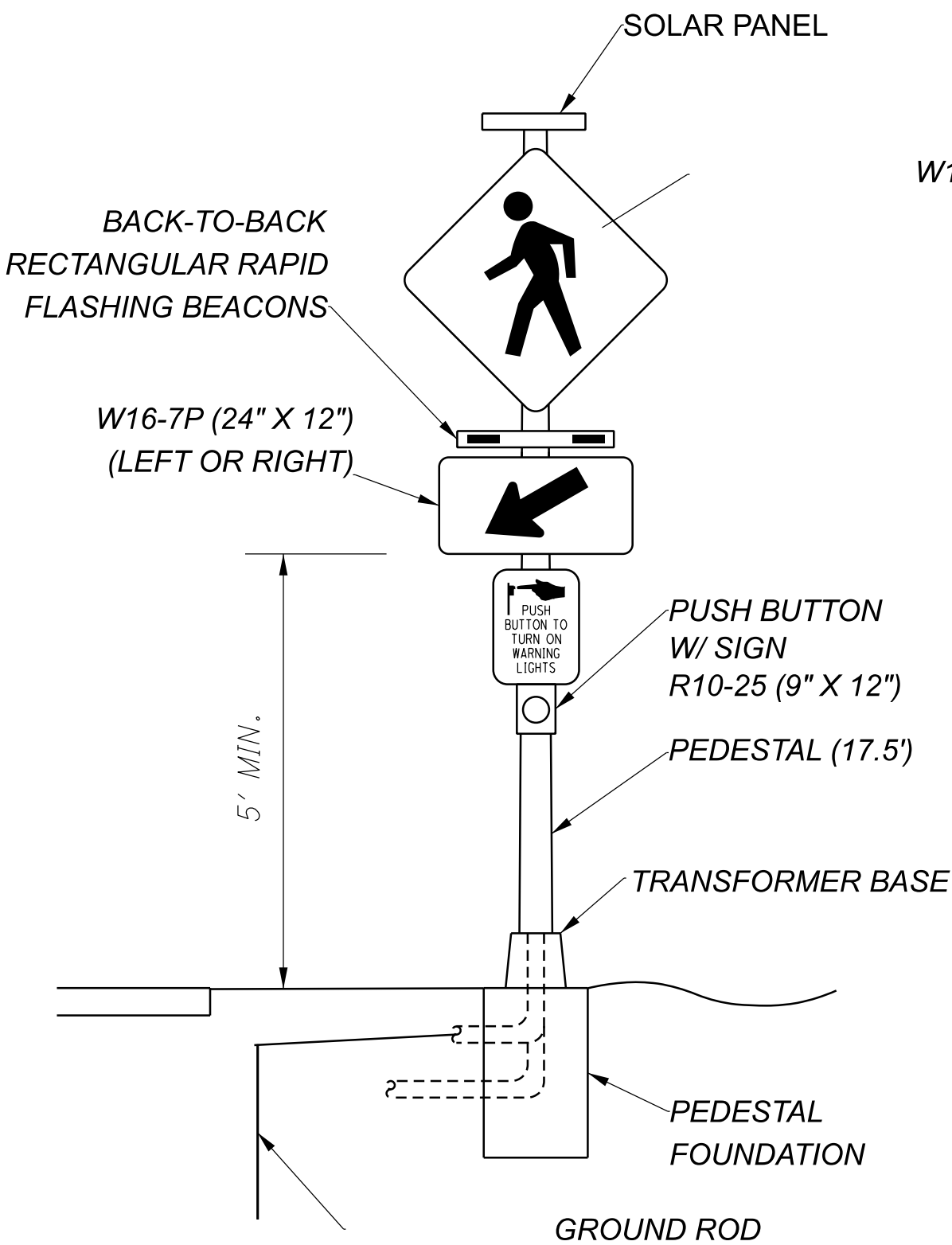
WARRANTY SHALL BE TWO YEARS FROM THE DATE OF FINAL ACCEPTANCE.

MEASUREMENT -

THE DEPARTMENT WILL MEASURE THE ITEM COMPLETE IN PLACE, INCLUDING ALL MATERIALS, TESTING, LABOR AND SOFTWARE FOR A FULLY FUNCTIONAL UNIT.

PAYMENT -

PAYMENT WILL BE AT THE CONTRACT UNIT PRICE PER EACH FOR ITEM 630 "SIGNING MISC.: SOLAR POWERED RECTANGULAR RAPID FLASHING BEACON (RRFB) SIGN ASSEMBLY".



RECTANGULAR RAPID FLASHING BEACON DETAILS

REF NO.	SHEET NO.	ALIGNMENT	STATION TO STATION		SIDE	621	621	626	626	644	644	642	642	642	642	644	644	644	644	644	644	646	807	807	807	807	807	807	807	850	850	850		
						RAISED PAVEMENT MARKER REMOVED	RPM	BARRIER REFLECTOR, TYPE 1 (ONE-WAY)	BARRIER REFLECTOR, TYPE 2 (ONE-WAY)	STOP LINE	PAVEMENT MARKING MISC.: CROSSWALK LINE, 18"	EDGE LINE, 6", TYPE 1	CENTER LINE, TYPE 1	CHANNELIZING LINE, 12", TYPE 1	DOTTED LINE, 12", TYPE 1	TRANSVERSE/DIAGONAL LINE	CHEVRON MARKING	LANE ARROW	LANE REDUCTION ARROW	WRONG WAY ARROW	WORD ON PAVEMENT, 48"	YIELD LINE	TRANSVERSE/DIAGONAL LINE	WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6" (WHITE)	WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6" (YELLOW)	WET REFLECTIVE EPOXY PAVEMENT MARKING, CENTER LINE	WET REFLECTIVE TRAFFIC PAINT, EDGE LINE, 6" (WHITE)	WET REFLECTIVE TRAFFIC PAINT, EDGE LINE, 6" (YELLOW)	WET REFLECTIVE TRAFFIC PAINT, LANE LINE, 6"	WET REFLECTIVE TRAFFIC PAINT, CENTER LINE	WET REFLECTIVE TRAFFIC PAINT, CHANNELIZING LINE, 12"	WET REFLECTIVE TRAFFIC PAINT, DOTTED LINE, 12"	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT)
			FROM	TO		EACH	EACH	EACH	EACH	FT	FT	MILE	MILE	FT	FT	FT	FT	FT	FT	EACH	EACH	EACH	EACH	FT	FT	MILE	MILE	MILE	MILE	MILE	MILE	FT	FT	MILE
ELW-1	P.688-P.698	US-6	1748+00.00	1795+78.00	RT							0.90																						
ELW-2	P.688-P.696	US-6	1748+00.00	1788+74.00	LT							0.77																						
CSD-1	P.688- P.697	US-6	1748+00.00	1792+99.00	RT	56							0.85																					
RPM-1	P.688- P.697	US-6	1748+00.00	1792+99.00	RT		56																											
CSD-2	P.688- P.697	US-6	1748+00.00	1792+99.00	LT								0.85																					
RPM-2	P.688- P.697	US-6	1748+00.00	1792+99.00	LT		56																											
LA-1	P.688	US-6	1748+79.00		CL													2																
DYL-1	P.688	US-6	1750+22.00	1750+29.00	LT							0.01																						
SL-1	P.688	US-6	1750+22.00		LT					14																								
SL-2	P.689	US-6	1752+97.00		LT					10																								
DYL-2	P.689	US-6	1752+97.00	1752+97.00	LT							0.01																						
LA-2	P.689	US-6	1753+53.00		CL													2																
LA-3	P.690	US-6	1758+00.00		CL													2																
LA-4	P.691-P.692	US-6	1765+50.00		CL													2																
LA-5	P.693	US-6	1773+00.00		CL													2																
LA-6	P.695-P.695	US-6	1780+50.00		CL													2																
LA-7	P.696	US-6	1788+00.00		CL													2																
LA-8	P.696	US-6	1788+94.00		LT													1																
CH-1	P.696	US-6	1789+02.00	1789+02.00	LT									28																				
SL-3	P.696	US-6	1789+02.00		LT					21																								
LA-9	P.696	US-6	1789+05.00		LT													1																
DYL-3	P.696	US-6	1789+13.00	1789+08.00	LT							0.01																						
TLY-1	P.696	US-6	1789+13.00	1789+27.00	LT											108																		
DYL-4	P.696	US-6	1789+27.00	1789+27.00	LT							0.01																						
LA-10	P.696	US-6	1789+85.00		LT													1																
ELW-3	P.696-P.698	US-6	1788+75.00	1795+54.00	LT							0.13																						
CH-2	P.696-P.697	US-6	1789+75.00	1790+72.00	LT	2								97																				
RPM-3	P.696-P.697	US-6	1789+75.00	1790+72.00	LT		2																											
LA-11	P.697	US-6	1790+51.00		LT													1																
LA-12	P.697	US-6	1790+69.00		LT													2																
LA-13	P.697	US-6	1792+50.00		LT													2																
DYL-5	P.697-P.699	US-6	1792+99.00	1795+52.00	RT	3						0.05																						
DYL-5A	P.698	US-6	1796+54.00	1800+05.00	CL							0.07																						
DYL-5B	P.698-P.699	US-6	1800+05.00	1802+08.00	CL							0.04																						
RPM-4	P.697-P.699	US-6	1792+99.00	1802+08.00	RT		11																											
DYL-6	P.697	US-6	1792+99.00	1795+52.00	LT	3						0.05																						
DYL-6A	P.698	US-6	1795+52.00	1796+54.00	CL							0.02																						
RPM-5	P.697	US-6	1792+99.00	1795+35.00	LT		3																											
TLY-2	P.697	US-6	1793+11.00	1795+35.00	LT&RT											314																		
ELW-4	P.698	US-6	1795+54.00	1796+58.00	RT																		0.02										0.02	
ELW-5	P.698	US-6																																

PAVEMENT MARKING SUBSUMMARY

DESIGN AGENCY

TRANSYSTEMS
400 W. NATIONWIDE BLVD., STE. 225
COLUMBUS, OHIO 43215

DESIGNER

ZS

REVIEWER

SS 12/09/24

PROJECT ID

116570

SHEET

P.688

TOTAL

782

REF NO.	SHEET NO.	ALIGNMENT	STATION TO STATION		SIDE	621	621	626	626	644	644	642	642	642	642	644	644	644	644	644	644	646	807	807	807	807	807	807	807	850	850	850		
						RAISED PAVEMENT MARKER REMOVED	RPM	BARRIER REFLECTOR, TYPE 1 (ONE-WAY)	BARRIER REFLECTOR, TYPE 2 (ONE-WAY)	STOP LINE	PAVEMENT MARKING MISC.: CROSSWALK LINE, 18"	EDGE LINE, 6", TYPE 1	CENTER LINE, TYPE 1	CHANNELIZING LINE, 12", TYPE 1	DOTTED LINE, 12", TYPE 1	TRANSVERSE/DIAGONAL LINE	CHEVRON MARKING	LANE ARROW	LANE REDUCTION ARROW	WRONG WAY ARROW	WORD ON PAVEMENT, 48"	YIELD LINE	TRANSVERSE/DIAGONAL LINE	WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6" (WHITE)	WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6" (YELLOW)	WET REFLECTIVE EPOXY PAVEMENT MARKING, CENTER LINE	WET REFLECTIVE TRAFFIC PAINT, EDGE LINE, 6" (WHITE)	WET REFLECTIVE TRAFFIC PAINT, EDGE LINE, 6" (YELLOW)	WET REFLECTIVE TRAFFIC PAINT, LANE LINE, 6"	WET REFLECTIVE TRAFFIC PAINT, CENTER LINE	WET REFLECTIVE TRAFFIC PAINT, CHANNELIZING LINE, 12"	WET REFLECTIVE TRAFFIC PAINT, DOTTED LINE, 12"	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT)
			EACH	EACH		EACH	EACH	FT	FT	MILE	MILE	FT	FT	FT	FT	FT	FT	EACH	EACH	EACH	EACH	FT	FT	MILE	MILE	MILE	MILE	MILE	MILE	FT	FT	MILE	MILE	MILE
CH-11	P.700 & P.713	US-6 - RYE BEACH RD	1809+30.00	156+49.00	RT	0																												
RPM-17	P.700 & P.713	US-6 - RYE BEACH RD	1809+30.00	156+49.00	RT		8																											
YL-7	P.700	US-6	1808+55.00	1808+64.00	LT																	12												
CW-1	P.700	RYE BEACH RD	160+42.00	160+44.00	RT						15																							
CW-2	P.700	RYE BEACH RD	160+56.00	160+70.00	RT						30																							
CW-3	P.700	RYE BEACH RD	161+30.00	161+37.00	RT						18																							
CW-4	P.700	RYE BEACH RD	161+32.00	161+37.00	LT						15																							
CM-3	P.700 & P.713	US-6-RYE-BEACH RD	1809+30.00	158+38.00	RT												86																	
ELY-6A	P.700 & P.714	RYE BEACH RD	161+10.00	162+81.00	LT&CL							0.03																						
ELY-6B	P.700 & P.714	RYE BEACH RD	160+98.00	164+35.00	RT&CL							0.06																						
ELW-11	P.701	US-6	1812+05.00	1812+57.00	LT							0.01																						
DYL-8	P.701	US-6	1811+22.00	1811+50.00	LT								0.01																					
DYL-9	P.701	US-6	1811+22.00	1811+50.00	RT								0.01																					
TLY-5	P.701	US-6	1811+22.00	1811+50.00	LT&RT												59																	
SL-4	P.701	US-6	1811+67.00		LT					12																								
DYL-10	P.701	US-6	1811+84.00	1814+11.00	LT								0.04																					
DYL-11	P.701	US-6	1811+94.00	1814+11.00	RT								0.04																					
TLY-6	P.701	US-6	1811+84.00	1814+11.00	LT&RT												219																	
CW-5	P.702	RYE BEACH RD	120+87.00	121+69.00	RT						84																							
CW-6	P.702	RYE BEACH RD	121+93.00	121+97.00	RT<						30																							
CW-7	P.705	RYE BEACH RD	136+14.00	136+71.00	RT						92																							
CW-8	P.706	RYE BEACH RD	139+28.00	139+58.00	RT						42																							
CSD-5	P.706	RYE BEACH RD	139+90.00	141+18.00	LT																											0.02		
CSD-6	P.706	RYE BEACH RD	139+90.00	141+14.00	RT																											0.02		
DYL-12	P.706	RYE BEACH RD	139+90.00	141+76.00	LT																											0.04		
DYL-13	P.706	RYE BEACH RD	139+90.00	141+71.00	RT																											0.03		
TLY-7	P.706	RYE BEACH RD	141+18.00	141+71.00	LT&RT												163																	
LA-26	P.706	RYE BEACH RD	140+90.00		CL														2															
DLW-9	P.706	RYE BEACH RD	139+90.00	142+45.00	RT																										255.0		0.05	
ELY-7	P.706 & P.708	RYE BEACH RD	141+18.00	143+66.00	LT																											0.05		
ELY-8	P.706 & P.708	RYE BEACH RD	141+18.00	143+61.00	RT																													

PAVEMENT MARKING SUBSUMMARY	
DESIGN AGENCY	TRANSYSTEMS 400 W. NATIONWIDE BLVD., STE 225 COLUMBUS, OHIO 43215
DESIGNER	ZS
REVIEWER	SS
PROJECT ID	12/09/24
SHEET	116570
TOTAL	P.689 782

REF NO.	SHEET NO.	ALIGNMENT	STATION TO STATION		SIDE	621	621	626	626	644	644	642	642	642	642	644	644	644	644	644	644	646	807	807	807	807	807	807	807	850	850	850			
						RAISED PAVEMENT MARKER REMOVED	RPM	BARRIER REFLECTOR, TYPE 1 (ONE-WAY)	BARRIER REFLECTOR, TYPE 2 (ONE-WAY)	STOP LINE	PAVEMENT MARKING MISC.: CROSSWALK LINE, 18"	EDGE LINE, 6", TYPE 1	CENTER LINE, TYPE 1	CHANNELIZING LINE, 12", TYPE 1	DOTTED LINE, 12", TYPE 1	TRANSVERSE/DIAGONAL LINE	CHEVRON MARKING	LANE ARROW	LANE REDUCTION ARROW	WRONG WAY ARROW	WORD ON PAVEMENT, 48"	YIELD LINE	TRANSVERSE/DIAGONAL LINE	WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6" (WHITE)	WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6" (YELLOW)	WET REFLECTIVE EPOXY PAVEMENT MARKING, CENTER LINE	WET REFLECTIVE TRAFFIC PAINT, EDGE LINE, 6" (WHITE)	WET REFLECTIVE TRAFFIC PAINT, EDGE LINE, 6" (YELLOW)	WET REFLECTIVE TRAFFIC PAINT, LANE LINE, 6"	WET REFLECTIVE TRAFFIC PAINT, CENTER LINE	WET REFLECTIVE TRAFFIC PAINT, CHANNELIZING LINE, 12"	WET REFLECTIVE TRAFFIC PAINT, DOTTED LINE, 12"	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT)	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRETE)
			EACH	EACH		EACH	EACH	FT	FT	MILE	MILE	FT	FT	FT	FT	FT	FT	EACH	EACH	EACH	EACH	FT	FT	MILE	MILE	MILE	MILE	MILE	MILE	FT	FT	MILE	MILE	MILE	
CH-11	P.700 & P.713	US-6 - RYE BEACH RD	1809+30.00	156+49.00	RT	0																													
RPM-17	P.700 & P.713	US-6 - RYE BEACH RD	1809+30.00	156+49.00	RT		8																												
YL-7	P.700	US-6	1808+55.00	1808+64.00	LT																	12													
CW-1	P.700	RYE BEACH RD	160+42.00	160+44.00	RT						15																								
CW-2	P.700	RYE BEACH RD	160+56.00	160+70.00	RT						30																								
CW-3	P.700	RYE BEACH RD	161+30.00	161+37.00	RT						18																								
CW-4	P.700	RYE BEACH RD	161+32.00	161+37.00	LT						15																								
CM-3	P.700 & P.713	US-6-RYE-BEACH RD	1809+30.00	158+38.00	RT												86																		
ELY-6A	P.700 & P.714	RYE BEACH RD	161+10.00	162+81.00	LT&CL							0.03																							
ELY-6B	P.700 & P.714	RYE BEACH RD	160+98.00	164+35.00	RT&CL							0.06																							
ELW-11	P.701	US-6	1812+05.00	1812+57.00	LT							0.01																							
DYL-8	P.701	US-6	1811+22.00	1811+50.00	LT								0.01																						
DYL-9	P.701	US-6	1811+22.00	1811+50.00	RT								0.01																						
TLY-5	P.701	US-6	1811+22.00	1811+50.00	LT&RT												59																		
SL-4	P.701	US-6	1811+67.00		LT					12																									
DYL-10	P.701	US-6	1811+84.00	1814+11.00	LT								0.04																						
DYL-11	P.701	US-6	1811+94.00	1814+11.00	RT							0.04																							
TLY-6	P.701	US-6	1811+84.00	1814+11.00	LT&RT												219																		
CW-5	P.702	RYE BEACH RD	120+87.00	121+69.00	RT						84																								
CW-6	P.702	RYE BEACH RD	121+93.00	121+97.00	RT<						30																								
CW-7	P.705	RYE BEACH RD	136+14.00	136+71.00	RT						92																								
CW-8	P.706	RYE BEACH RD	139+28.00	139+58.00	RT						42																								
CSD-5	P.706	RYE BEACH RD	139+90.00	141+18.00	LT																												0.02		
CSD-6	P.706	RYE BEACH RD	139+90.00	141+14.00	RT																												0.02		
DYL-12	P.706	RYE BEACH RD	139+90.00	141+76.00	LT																												0.04		
DYL-13	P.706	RYE BEACH RD	139+90.00	141+71.00	RT																												0.03		
TLY-7	P.706	RYE BEACH RD	141+18.00	141+71.00	LT&RT												163																		
LA-26	P.706	RYE BEACH RD	140+90.00		CL														2																
DLW-9	P.706	RYE BEACH RD	139+90.00	142+45.00	RT																											255.0		0.05	
ELY-7	P.706 & P.708	RYE BEACH RD	141+18.00	143+66.00	LT																												0.05		
ELY-8	P.706 & P.708	RYE BEACH RD	141+18.00	143+61.00	RT																													0.05	
LA-27	P.706 & P.708	RYE BEACH RD	141+89.00		RT														2																
CH-12	P.706 & P.708	RYE BEACH RD	142+45.00	143+69.00	RT																												123		0.01
LA-28	P.706 & P.708	RYE BEACH RD	142+67.00		RT														2																
CH-13	P.706 & P.708	RYE BEACH RD	142+7																																

PAVEMENT MARKING SUBSUMMARY	
DESIGN AGENCY	TRANSYSTEMS 400 W. NATIONWIDE BLVD., STE 225 COLUMBUS, OHIO 43215
DESIGNER	ZS
REVIEWER	SS
PROJECT ID	12/09/24
SHEET	116570

ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: Pavement Marking Subsummary - Sheet 5 PAPER SIZE: 34x22 (in.) DATE: 7/3/2025 TIME: 8:10:17 AM USER: adlaydon
pw:\ohiodot-pw-bentley.com\ohiodot-pw-02\Documents\01 Active Projects\District 03 Erie\116570\402-Engineering_TransSystems\Traffic\Sheets\116570_IS02.dgn

[illegible]

REF NO.	SHEET NO.	LOCATION	STATION	SIDE	CODE	SIZE (INCHES)	625	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	
							GROUND ROD	GROUND MOUNTED SUPPORT, NO. 3 POST, AS PER PLAN	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6X9	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12	SIGN POST REFLECTOR	BREAKAWAY STRUCTURAL BEAM CONNECTION	OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 9	OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 12	OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 13	SIGN, FLAT SHEET	SIGN, GROUND MOUNTED EXTRUSHEET	GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION	RIGID OVERHEAD SIGN SUPPORT FOUNDATION	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT AND DISPOSAL	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL	REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, TYPE TC-12.30
S-1	P.688	US-6	1748+46	RT	R3-9b-24	24" X 36"		14								6.00									
S-2	P.688	US-6	1748+46	LT	R3-9b-24	24" X 36"		14								6.00									
R-1	P.688	US-6	1750+14	LT															1			1			
S-3	P.688	US-6	1750+14	LT	R1-1-36	36" X 36"		14								9.00									
R-2	P.689	US-6	1750+59	LT															1			1			
S-3A	P.689	US-6	1750+59	LT	D3-1-30	30" X 8"		12								1.67									
R-3	P.689	US-6	1752+48	LT															1			1			
S-4	P.689	US-6	1752+48	LT	R1-1-36	36" X 36"		14								9.00									
S-5	P.690	US-6	1756+39	RT	W1-2L-36	36" X 36"		15								9.00									
R-5	P.690	US-6	1756+39	RT															1			1			
S-6	P.690	US-6	1759+50	RT	R3-9b-24	24" X 36"		14								6.00									
S-7	P.690	US-6	1759+50	LT	R3-9b-24	24" X 36"		14								6.00									
S-8	P.691	US-6	1761+02	RT	R2-1-24	24" X 30"		14								5.00									
R-6	P.691	US-6	1761+02	RT															1			1			
S-9	P.691	US-6	1763+47	LT	R2-1-24	24" X 30"		14								5.00									
R-7	P.691	US-6	1763+47	RT															1			1			
S-10	P.692	US-6	1769+00	RT	R3-9b-24	24" X 36"		14								6.00									
S-11	P.692	US-6	1769+00	LT	R3-9b-24	24" X 36"		14								6.00									
R-8	P.693	US-6	1770+82	LT															1			1			
S-12	P.693	US-6	1770+82	RT	W1-2L-36	36" X 36"		15								9.00									
R-9	P.694	US-6	1778+12	LT																					
S-13	P.694	US-6	1778+12	LT	R2-1-24	24" X 30"		14								5.00									
R-10	P.694	US-6	1778+12	RT																					
S-14	P.694	US-6	1778+12	RT	R2-1-24	24" X 30"		14								5.00									
S-15	P.694	US-6	1779+02	RT	R3-9b-24	24" X 36"		14								6.00									
S-16	P.694	US-6	1779+02	LT	R3-9b-24	24" X 36"		14								6.00									
S-17	P.695	US-6	1781+50	RT	W2-2L-36	36" X 36"		15								9.00									
S-17	P.695	US-6	1781+50	RT	W16-8P-48	48" x 8"		12								2.67									
R-11	P.695	US-6	1781+50	RT															2			1			
S-18	P.696	US-6	1788+00	RT	R3-9b-24	24" X 36"		14								6.00									
S-19	P.696	US-6	1788+00	LT	R3-9b-24	24" X 36"		14								6.00									
S-20	P.696	US-6	1788+89	LT	R1-1-30	30" X 30"		14								6.25									
S-21	P.696	US-6	1788+85	LT	R3-H8bd-30	30" X 30"		14								6.25									
R-12	P.696	US-6	1789+34	RT															2			2			
R-13	P.696	US-6	1789+90	RT															1			1			
S-22	P.696	US-6	1789+90	RT	W1-2L-36	36" X 36"		17								9.00									
S-22	P.696	US-6	1789+90	RT	W13-1P-18	18" X 18"											2.25								
S-23	P.697	US-6	1793+00	RT	R3-9dP-24	24" X 6"		15								1.00									
S-23	P.697	US-6	1793+00	RT	R3-9b-24	24" X 36"											6.00								
S-24	P.697	US-6	1793+00	LT	R3-9cP-24	24" X 6"		15								1.00									
S-24	P.697	US-6	1793+00	LT	R3-9b-24	24" X 36"											6.00								
S-25	P.697	US-6	1793+93	RT	R1-1-30	30" X 30"		14								6.25									
S-26	P.697	US-6	1793+88	RT	W1-8L-18	18" X 24"		15								3.00									
S-26	P.697	US-6	1793+88	RT	W1-8R-18	18" X 24"											3.00								
S-27	P.697	US-6	1795+04	RT	W1-8L-18	18" X 24"		15								3.00									
S-27	P.697	US-6	1795+04	RT	W1-8R-18	18" X 24"											3.00								
SUBTOTALS THIS SHEET							0	407	0	0	0	0	0	0	0	185.3	0	0	0	12	0	0	11	0	0

DESIGN AGENCY

TRANSYSTEMS
400 W. ANTONOWIDE BLVD., STE 226
COLUMBUS, OHIO 43210

DESIGNER

ZS

REVIEWER

SS 12/09/24

PROJECT ID

116570

SHEET

TOTAL

P.693782

SIGNING SUBSUMMARY

SIGNING SUBSUMMARY

DESIGN AGENCY
TRANSYSTEMS
400 W. NATIONWIDE BLVD., STE. 225
COLUMBUS, OHIO 43215

DESIGNER
ZS

REVIEWER
SS 12/09/24

PROJECT ID
116570

SHEET TOTAL
P.693 782

REF NO.	SHEET NO.	LOCATION	STATION	SIDE	CODE	SIZE (INCHES)	625	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630		
							GROUND ROD	GROUND MOUNTED SUPPORT, NO. 3 POST, AS PER PLAN	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6X9	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12	SIGN POST REFLECTOR	BREAKAWAY STRUCTURAL BEAM CONNECTION	OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 9	OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 12	OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 13	SIGN, FLAT SHEET	SIGN, GROUND MOUNTED EXTRUSHEET	GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION	RIGID OVERHEAD SIGN SUPPORT FOUNDATION	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT AND DISPOSAL	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL	REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, TYPE TC-12.30
S-28	P.698	US-6	1796+28	RT	W1-8L-18	18" X 24"		15							3.00										
S-28	P.698	US-6	1796+28	RT	W1-8R-18	18" X 24"									3.00										
S-29	P.698	US-6	1796+42	LT	OM-3R-12	12" x 36"		14							3.00										
S-30	P.698	US-6	1796+43	LT	I-H25A-12	12" X 12"		12							1.00										
R-14	P.698	US-6	1796+73	LT															2				1		
R-15	P.698	US-6	1797+43	RT														1				1			
S-31	P.698	US-6	1797+43	RT	W1-8L-18	18" X 24"		15							3.00										
S-31	P.698	US-6	1797+43	RT	W1-8R-18	18" X 24"									3.00										
S-32	P.698	US-6	1797+55	RT	D10-H8-12	12" X 12"		12							1.00										
S-33	P.698	US-6	1798+59	RT	W1-8L-18	18" X 24"		15							3.00										
S-33	P.698	US-6	1798+59	RT	W1-8R-18	18" X 24"									3.00										
S-34	P.698	US-6	1799+77	RT	W1-8L-18	18" X 24"		15							3.00										
S-34	P.698	US-6	1799+77	RT	W1-8R-18	18" X 24"									3.00										
R-16	P.698	US-6	1799+77	LT																					
S-35	P.699	US-6	1802+47	RT	W2-6-36	36" X 36"		15							9.00										
S-35	P.699	US-6	1802+47	RT	W13-1P-18	18" X 18"									2.25										
S-36	P.699	US-6	1802+95	RT	R3-9cP-24	24" X 6"		15							1.00										
S-36	P.699	US-6	1802+95	RT	R3-9b-24	24" X 36"									6.00										
S-37	P.699	US-6	1802+95	LT	R3-9dP-24	24" X 6"		15							1.00										
S-37	P.699	US-6	1802+95	LT	R3-9b-24	24" X 36"									6.00										
R-17	P.699	US-6	1803+22	LT														1				1			
S-38	P.699	US-6	1804+25	LT	W1-2R-36	36" X 36"		16							9.00										
S-38	P.699	US-6	1804+25	LT	W13-1P-18	18" X 18"									2.25										
R-18	P.699	US-6	1804+25	LT														2				1			
R-19	P.699	US-6	1804+60	LT														1				2			
S-39	P.699	US-6	1805+40	RT	W3-2-36	36" X 36"		14							9.00										
S-40	P.700	US-6	1805+61	RT	R3-9dP-24	24" X 6"		15							1.00										
S-40	P.700	US-6	1805+61	RT	R3-9b-24	24" X 36"									6.00										
S-41	P.700	US-6	1805+61	LT	R3-9cP-24	24" X 6"		15							1.00										
S-41	P.700	US-6	1805+61	LT	R3-9b-24	24" X 36"									6.00										
R-20	P.700	US-6	1805+81	LT														3				1			
S-42	P.700	US-6	1806+17	RT	R3-H8bj-36	36" X 36"		14							9.00										
S-43	P.700	US-6	1806+35	RT	R4-7c-18	18" X 30"		16							3.75										
S-43	P.700	US-6	1806+35	RT	OM1-1-18	18" X 18"									2.25										
S-44	P.700	US-6	1806+37	LT	W4-2R-36	36" X 36"		15							9.00										
R-21	P.700	US-6	1806+37	LT														1				1			
R-22	P.700	US-6	1806+62	RT														6				1			
R-23	P.700	US-6	1806+62	RT														2				1			
S-45	P.700	US-6	1807+89	RT	R1-2-36	36" X 36"		14							9.00										
S-46	P.700	US-6	1807+92	LT	M3-4-24	24" X 12"		15							2.00										
S-46	P.700	US-6	1807+92	LT	M1-4-24-2	24" X 24"									4.00										
S-46	P.700	US-6	1807+92	LT	M6-2-21	21" X 15"									2.19										
S-46	P.700	US-6	1807+92	LT	M8-H2-24	24" X 24"		14							4.00										
S-46	P.700	US-6	1807+92	LT	M6-2-21	21" X 15"									2.19										
S-47	P.700	US-6	1808+55	LT	R6-2R-48	48" X 60"		32							20.00										
S-48	P.700	US-6	1809+03	LT	R6-2R-48	48" X 60"		32							20.00										
S-49	P.700	US-6	1808+95	RT	R6-2R-48	48" X 60"		32							20.00										
S-50	P.700	US-6	1808+44	RT	R6-2R-48	48" X 60"		32							20.00										
SUBTOTALS THIS SHEET							0	417		0	0	0	0	0	215.9	0	0	0	19	0	0	10	0	0	

SIGNING SUBSUMMARY

DESIGN AGENCY

TRANSYSTEMS
400 W. NATIONWIDE BLVD., STE 225
COLUMBUS, OHIO 43215

DESIGNER

ZS

REVIEWER

SS 12/09/24

PROJECT ID

116570

SHEET

P.694

TOTAL

782

ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: Signing SubSummary-3 PAPERSIZE: 34x22 (in.) DATE: 7/3/2025 TIME: 8:10:23 AM USER: adlaylon
pw://vhobdi-pw.bentley.com:rhiodot-pw-42/Documents/01 Active Projects/District 03/Erie/116570/402-Engineering_TransSystems/Traffic/Sheets/116570_TS004.dgn

REF NO.	SHEET NO.	LOCATION	STATION	SIDE	CODE	SIZE (INCHES)	625	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630		
							GROUND ROD	GROUND MOUNTED SUPPORT, NO. 3 POST, AS PER PLAN	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6X9	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12	SIGN POST REFLECTOR	BREAKAWAY STRUCTURAL BEAM CONNECTION	OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 9	OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 12	OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 13	SIGN, FLAT SHEET	SIGN, GROUND MOUNTED EXTRUSHEET	GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION	RIGID OVERHEAD SIGN SUPPORT FOUNDATION	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT AND DISPOSAL	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL	REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, TYPE TC-12.30	
																										EACH
S-46A	P.700	US-6	1807+90	RT	R1-2-36	36" X 36"		17							9.00											
S-46A	P.700	US-6	1807+90	RT	R6-5P-30	30" X 30"									6.25											
S-55A	P.700	RYE BEACH RD.	159+20	RT	R1-2-36	36" X 36"		17							9.00											
S-55A	P.700	RYE BEACH RD.	159+20	RT	R6-5P-30	30" X 30"									6.25											
S-46A	P.700	US-6	1807+90	RT	R1-2-36	36" X 36"		17							9.00											
S-46A	P.700	US-6	1807+90	RT	R6-5P-30	30" X 30"									6.25											
S-55A	P.700	RYE BEACH RD.	159+20	RT	R1-2-36	36" X 36"		17							9.00											
S-55A	P.700	RYE BEACH RD.	159+20	RT	R6-5P-30	30" X 30"									6.25											
S-52A	P.700	US-6	1809+72	RT	R1-2-36	36" X 36"		17							9.00											
S-52A	P.700	US-6	1809+72	RT	R6-5P-30	30" X 30"									6.25											
S-56A	P.700	RYE BEACH RD.	161+27	RT	R1-2-36	36" X 36"		17							9.00											
S-56A	P.700	RYE BEACH RD.	161+27	RT	R6-5P-30	30" X 30"									6.25											
S-51	P.700	US-6	1809+68	RT	D1-H1-1R-72	72" X 12"		24							6.00											
S-52	P.700	US-6	1809+70	LT	R1-2-36	36" X 36"		14							9.00											
S-53	P.700	US-6	1809+85	RT	W11-15-36	36" X 36"		16							9.00											
S-53	P.700	US-6	1809+85	RT	W16-7PL-24	24" X 12"									2.00											
S-54	P.700	US-6	1810+15	LT	W11-15-36	36" X 36"		16							9.00											
S-54	P.700	US-6	1810+15	LT	W16-7PL-24	24" X 12"									2.00											
S-55	P.700	RYE BEACH RD.	159+21	RT	R1-2-36	36" X 36"		14							9.00											
S-56	P.700	RYE BEACH RD.	159+28	LT	M3-2-24	24" X 12"		15							2.00											
S-56	P.700	RYE BEACH RD.	159+28	LT	M1-4-24-2	24" X 24"									4.00											
S-56	P.700	RYE BEACH RD.	159+28	LT	M6-2-21	21" X 15"									2.19											
S-56	P.700	RYE BEACH RD.	159+28	LT	M4-5-24	24" X 12"									2.00											
S-56	P.700	RYE BEACH RD.	159+28	LT	M1-4-24-2	24" X 24"		15							4.00											
S-56	P.700	RYE BEACH RD.	159+28	LT	M6-2-21	21" X 15"									2.19											
S-57	P.700	RYE BEACH RD.	161+14	LT	R1-2-36	36" X 36"		14							9.00											
S-58	P.700	RYE BEACH RD.	161+34	LT	W11-15-36	36" X 36"		16							9.00											
S-58	P.700	RYE BEACH RD.	161+34	LT	W16-7PL-24	24" X 12"									2.00											
S-59	P.700	RYE BEACH RD.	161+12	RT	D1-H1-72	72" X 12"		24							6.00											
S-60	P.700	RYE BEACH RD.	161+31	RT	W11-15-36	36" X 36"		16							9.00											
S-60	P.700	RYE BEACH RD.	161+31	RT	W16-7PL-24	24" X 12"									2.00											
R-24	P.700	US-6	1809+07	LT													5				2					
R-25	P.700	US-6	1809+05	LT													1				2					
R-26	P.700	US-6	1809+50	RT														15				3				
R-27	P.700	US-6	1809+60	RT														1				1				
R-28	P.700	US-6	1809+75	LT																		1				
R-29	P.700	US-6	1810+04	LT														2								
R-29	P.700	US-6	1810+04	LT														1				2				
S-61	P.701	US-6	1810+70	LT	R6-2R-24	24" X 30"		14							5.00											
S-62	P.701	US-6	1810+95	LT	R6-2R-24	24" X 30"		14							5.00											
R-30	P.701	US-6	1810+78	RT																						
S-63	P.701	US-6	1810+99	RT	R2-1-24	24" X 30"		14							5.00				1			1				
S-64	P.701	US-6	1811+23	LT	R3-H8bj-36	36" X 30"		14							7.50											
S-65	P.701	US-6	1811+20	RT	R4-7c-18	18" X 30"		15							3.75											
S-65	P.701	US-6	1811+20	RT	OM1-1-18	18" X 18"									2.25											
S-66	P.701	US-6	1811+48	LT	R1-1-30	30" X 30"		14							6.25											
R-31	P.701	US-6	1812+07	LT																						
SUBTOTALS THIS SHEET							0	367	0	0	0	0	0	0	0	225.6	0	0	0	27	0	0	14	0	0	
																									DESIGN AGENCY	
																									TRANSYSTEMS 400 W. NANTONWEE BLVD., STE 225 COLUMBUS, OHIO 43215	
																									DESIGNER	
																									ZS	
																									REVIEWER	
																									SS 12/09/24	
																									PROJECT ID	
																									116570	
																									SHEET TOTAL	
																									P.695 782	

REF NO.	SHEET NO.	LOCATION	STATION	SIDE	CODE	SIZE (INCHES)	625	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630		
							GROUND ROD	GROUND MOUNTED SUPPORT, NO. 3 POST, AS PER PLAN	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6X9	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12	SIGN POST REFLECTOR	BREAKAWAY STRUCTURAL BEAM CONNECTION	OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 9	OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 12	OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 13	SIGN, FLAT SHEET	SIGN, GROUND MOUNTED EXTRUSHEET	GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION	RIGID OVERHEAD SIGN SUPPORT FOUNDATION	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT AND DISPOSAL	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL	REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, TYPE TC-12.30
							EACH	FT	FT	FT	EACH	EACH	EACH	EACH	EACH	SF	SF	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH
S-67	P.701	US-6	1813+50	LT	W3-2-36	36" X 36"		15							9.00										
S-68	P.701	US-6	1815+00	LT	W2-6-36	36" X 36"		17							9.00										
S-68	P.701	US-6	1815+00	LT	W13-1P-18	18" X 18"									2.25										
S-69	P.702	RYE BEACH RD.	121+98	RT	W16-7PR-24	24" X 12"									2.00										
S-69	P.702	RYE BEACH RD.	121+98	RT	W11-15-30	30" X 30"									6.25										
S-69	P.702	RYE BEACH RD.	121+98	RT	W11-15-30	30" X 30"									6.25										
S-69	P.702	RYE BEACH RD.	121+98	RT	W16-7PL-24	24" X 12"									2.00										
S-69	P.702	RYE BEACH RD.	121+98	RT	R10-25-9	9" X 12"									0.75										
S-70	P.702	RYE BEACH RD.	121+98	LT	W16-7PR-24	24" X 12"									2.00										
S-70	P.702	RYE BEACH RD.	121+98	LT	W11-15-30	30" X 30"									6.25										
S-70	P.702	RYE BEACH RD.	121+98	LT	W11-15-30	30" X 30"									6.25										
S-70	P.702	RYE BEACH RD.	121+98	LT	W16-7PL-24	24" X 12"									2.00										
S-70	P.702	RYE BEACH RD.	121+98	LT	R10-25-9	9" X 12"									0.75										
S-70A	P.705	RYE BEACH RD.	135+06	RT				14												1					
S-70B	P.705	RYE BEACH RD.	135+31	RT				14												1					
S-70C	P.705	RYE BEACH RD.	135+61	RT				14												1					
S-71	P.705	RYE BEACH RD.	137+50	RT	W2-6-36	36" X 36"		17							9.00										
S-71	P.705	RYE BEACH RD.	137+50	RT	W13-1P-18	18" X 18"										2.25									
S-72	P.706	RYE BEACH RD.	140+01	RT	W2-2-36	36" x 36"			15							9.00									
R-32	P.706	RYE BEACH RD.	140+72	RT														1				2			
R-33	P.706	RYE BEACH RD.	141+07	RT														1				1			
R-34	P.706	RYE BEACH RD.	141+49	RT														2				2			
R-35	P.706	RYE BEACH RD.	141+49	RT														1				1			
R-36	P.706	RYE BEACH RD.	141+49	LT														2				2			
S-73	P.706	RYE BEACH RD.	141+71	RT	R3-9dP-24	24" X 6"		15							1.00										
S-73	P.706	RYE BEACH RD.	141+71	RT	R3-9b-24	24" X 36"										6.00									
S-74	P.706	RYE BEACH RD.	141+71	LT	R3-9cP-24	24" X 6"			15							1.00									
S-74	P.706	RYE BEACH RD.	141+71	LT	R3-9b-24	24" X 36"									6.00										
S-75	P.706	RYE BEACH RD.	141+76	LT	R4-7c-18	18" X 30"		15							3.75										
S-75	P.706	RYE BEACH RD.	141+76	LT	OM1-1-18	18" X 18"										2.25									
S-76	P.706	RYE BEACH RD.	142+45	RT	R3-H8bj-36	36" X 36"			14							9.00									
R-37	P.706	RYE BEACH RD.	142+78	RT														1				1			
R-38	P.706	RYE BEACH RD.	143+03	RT														4	2			1			
R-39	P.706	RYE BEACH RD.	143+14	RT				13														1			
R-40	P.706	RYE BEACH RD.	143+02	LT														3				1			
R-41	P.706	RYE BEACH RD.	143+04	LT														1				1			
R-42	P.706	RYE BEACH RD.	143+14	LT														2				1			
R-43	P.706	RYE BEACH RD.	143+27	LT														3				2			
R-44	P.708	RYE BEACH RD.	143+82	RT																			2		
R-45	P.708	RYE BEACH RD.	144+37	LT																				1	
R-46	P.708	RYE BEACH RD.	144+80	LT																				1	
R-47	P.708	RYE BEACH RD.	144+80	LT																				1	
S-77	P.708	RYE BEACH RD.	143+54	LT	D1-H1-72	72" X 12"		24							6.00										
S-78	P.708	RYE BEACH RD.	145+14	LT	R1-2-36	36" X 36"		14							9.00										
S-79	P.708	RYE BEACH RD.	145+14	RT	M3-4-24	24" X 12"		15							2.00										
S-79	P.708	RYE BEACH RD.	145+14	RT	M1-4-24-2	24" X 24"										4.00									
S-79	P.708	RYE BEACH RD.	145+14	RT	M6-2-21	21" X 15"										2.19									
S-79	P.708	RYE BEACH RD.	145+14	RT	M3-4-24	24" X 12"		15							2.00										
S-79	P.708	RYE BEACH RD.	145+14	RT	M8-H2-24	24" X 24"										4.00									
S-79	P.708	RYE BEACH RD.	145+14	RT	M6-2-21	21" X 15"										2.19									
SUBTOTALS THIS SHEET							0	244	0	0	0	0	0	0	135	0	0	0	27	2	3	19	2	1	

SIGNING SUBSUMMARY

DESIGN AGENCY

TRANSYSTEMS

400 W. ANTONOWIDE BLVD., STE 226

COLUMBUS, OHIO 43210

DESIGNER

ZS

REVIEWER

SS

PROJECT ID

116570

SHEET

P.696

TOTAL

782

SIGNING SUBSUMMARY

DESIGN AGENCY
TRANSYSTEMS
400 W. NATIONWIDE BLVD., STE 225
COLUMBUS, OHIO 43215

DESIGNER
ZS

REVIEWER
SS 12/09/24

PROJECT ID
116570

SHEET TOTAL
P.696 782

ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: Signing SubSummary-5 PAPER:SIZE: 34x22 (in.) DATE: 7/3/2025 TIME: 8:10:24 AM USER: adlayton
pwc:\ohio\dot-pw-bentley.com\ohio\dot-pw-02\Documents\01 Active Projects\District 03\Era\116570_402\Engineering_Traffic\Systems\Traffic\Sheets\116570_Ts004.dgn

REF NO.	SHEET NO.	LOCATION	STATION	SIDE	CODE	SIZE (INCHES)	625	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630			
							GROUND ROD	GROUND MOUNTED SUPPORT, NO. 3 POST, AS PER PLAN	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6X9	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12	SIGN POST REFLECTOR	BREAKAWAY STRUCTURAL BEAM CONNECTION	OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 9	OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 12	OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 13	SIGN, FLAT SHEET	SIGN, GROUND MOUNTED EXTRUSHEET	GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION	RIGID OVERHEAD SIGN SUPPORT FOUNDATION	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT AND DISPOSAL	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL		REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL	REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, TYPE TC-12.30
S-80	P.708	RAMP C	740+29	RT	W16-7PR-24	24" X 12"										2.00										
S-80	P.708	RAMP C	740+29	RT	W11-15-30	30" X 30"										6.25										
S-80	P.708	RAMP C	740+29	RT	W11-15-30	30" X 30"										6.25										
S-80	P.708	RAMP C	740+29	RT	W16-7PL-24	24" X 12"										2.00										
S-80	P.708	RAMP C	740+29	RT	R10-25-9	9" X 12"										0.75										
S-81	P.708	RAMP C	740+14	LT	M3-4-24	24" X 12"		15								2.00										
S-81	P.708	RAMP C	740+14	LT	M1-4-24-2	24" X 24"										4.00										
S-81	P.708	RAMP C	740+14	LT	M6-2-21	21" X 15"										2.19										
S-81	P.708	RAMP C	740+14	LT	M3-4-24	24" X 12"										2.00										
S-81	P.708	RAMP C	740+14	LT	M8-H2-24	24" X 24"		15								4.00										
S-81	P.708	RAMP C	740+14	LT	M6-2-21	21" X 15"										2.19										
S-82	P.708	RAMP C	740+30	LT	W16-7PR-24	24" X 12"										2.00										
S-82	P.708	RAMP C	740+30	LT	W11-15-30	30" X 30"										6.25										
S-82	P.708	RAMP C	740+30	LT	W11-15-30	30" X 30"										6.25										
S-82	P.708	RAMP C	740+30	LT	W16-7PL-24	24" X 12"										2.00										
S-82	P.708	RAMP C	740+30	RT	R10-25-9	9" X 12"										0.75										
S-83	P.708	RAMP D	792+12	RT	R1-2-36	36" X 36"		17								9.00										
S-83	P.708	RAMP D	792+12	RT	R6-5P-30	30" X 30"										6.25										
S-83	P.708	RAMP D	792+12	RT	R6-1L-36	36" X 12"										3.00										
S-83	P.708	RAMP D	792+12	RT	R5-1-36	36" X 36"										9.00										
S-83A	P.708	RYE BEACH RD.	144+07	LT	D1-H15a-120	120" X24"		26									20									
R-48	P.709	RYE BEACH RD.	146+56	LT																						
R-49	P.709	RYE BEACH RD.	146+01	LT																						
R-50	P.709	RYE BEACH RD.	146+55	LT																						
R-51	P.709	RYE BEACH RD.	146+67	RT																						
R-52	P.709	RYE BEACH RD.	146+87	LT																						
S-84	P.709	RYE BEACH RD.	146+53	RT	OM-3R-12	12" x 36"		14								3.00										
S-85	P.709	RYE BEACH RD.	146+53	RT	R4-7c-18	18" X 30"		16								3.75										
S-85	P.709	RYE BEACH RD.	146+53	RT	OM1-1-18	18" X 18"											2.25									
S-86	P.709	RYE BEACH RD.	146+77	LT	OM-3L-12	12" x 36"		14								3.00										
S-87	P.709	RYE BEACH RD.	147+50	RT	W2-6-36	36" X 36"		15								9.00										
S-87	P.709	RYE BEACH RD.	147+50	RT	W13-1P-18	18" X 18"											2.25									
S-88	P.709	RYE BEACH RD.	148+00	LT	W3-2-36	36" X 36"		14								9.00										
S-89	P.710	RYE BEACH RD.	149+50	RT	W3-2-36	36" X 36"		14								9.00										
S-90	P.710	RYE BEACH RD.	149+91	RT	OM-3L-12	12" x 36"		14								3.00										
S-91	P.710	RYE BEACH RD.	150+00	LT	W2-6-36	36" X 36"		15								9.00										
S-91	P.710	RYE BEACH RD.	150+00	LT	W13-1P-18	18" X 18"											2.25									
S-92	P.710	RYE BEACH RD.	150+06	LT	OM-3R-12	12" x 36"		14								3.00										
S-93	P.710	RYE BEACH RD.	150+13	LT	R4-7c-18	18" X 30"		15.6								3.75										
S-93	P.710	RYE BEACH RD.	150+13	LT	OM1-1-18	18" X 18"											2.25									
S-94	P.710	RYE BEACH RD.	151+66	RT	R1-2-36	36" X 36"											9.00									
S-95	P.710	RYE BEACH RD.	151+64	LT	M3-4-24	24" X 12"		15								2.00										
S-95	P.710	RYE BEACH RD.	151+64	LT	M1-4-24-2	24" X 24"											4.00									
S-95	P.710	RYE BEACH RD.	151+64	LT	M6-2-21	21" X 15"											2.19									
S-95	P.710	RYE BEACH RD.	151+64	LT	M3-4-24	24" X 12"											2.00									
S-95	P.710	RYE BEACH RD.	151+64	LT	M8-H2-24	24" X 24"		15								4.00										
S-95	P.710	RYE BEACH RD.	151+64	LT	M6-2-21	21" X 15"											2.19									
S-94A	P.710	RYE BEACH RD.	151+66	RT	R1-2-36	36" X 36"		17								9.00										
S-94A	P.710	RYE BEACH RD.	151+66	RT	R6-5P-30	30" X 30"											6.25									
SUBTOTALS THIS SHEET							0	279	0	0	0	0	0	0	0	177.0	20	0	0	5	0	0	5	0	0	

DESIGN AGENCY

TRANSYSTEMS
440 W. ANTONOWIDE BLVD., STE 226
COLUMBUS, OHIO 43210

DESIGNER

ZS

REVIEWER

SS 12/09/24

PROJECT ID

116570

SHEET

P.697

TOTAL

782

SIGNING SUBSUMMARY

DESIGN AGENCY
TRANSYSTEMS
400 W. NATIONWIDE BLVD., STE. 225
COLUMBUS, OHIO 43215

DESIGNER
ZS

REVIEWER
SS 12/09/24

PROJECT ID
116570

SHEET TOTAL
P.697 782

REF NO.	SHEET NO.	LOCATION	STATION	SIDE	CODE	SIZE (INCHES)	625	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	
							GROUND ROD	GROUND MOUNTED SUPPORT, NO. 3 POST, AS PER PLAN	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6X9	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12	SIGN POST REFLECTOR	BREAKAWAY STRUCTURAL BEAM CONNECTION	OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 9	OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 12	OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 13	SIGN, FLAT SHEET	SIGN, GROUND MOUNTED EXTRUSHEET	GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION	RIGID OVERHEAD SIGN SUPPORT FOUNDATION	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT AND DISPOSAL	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL	REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, TYPE TC-12.30
S-95A	P.710	RYE BEACH RD.	152+15	RT	R6-2R-48	48" X 60"		32								20.00									
S-95B	P.710	RYE BEACH RD.	152+60	RT	R6-2R-48	48" X 60"		32								20.00									
S-95C	P.710	RYE BEACH RD.	152+72	RT	R6-2R-48	48" X 60"		32								20.00									
S-96	P.710	RYE BEACH RD.	153+08	RT	W12-1-24	24" X 24"		14								4.00									
S-97	P.710	RYE BEACH RD.	153+23	RT	M3-4-24	24" X 12"		15								2.00									
S-97	P.710	RYE BEACH RD.	153+23	RT	M1-4-24-2	24" X 24"											4.00								
S-97	P.710	RYE BEACH RD.	153+23	RT	M6-2-21	21" X 15"											2.19								
S-94B	P.710	RYE BEACH RD.	153+41	LT	R1-2-36	36" X 36"		17								9.00									
S-94B	P.710	RYE BEACH RD.	153+41	LT	R6-5P-30	30" X 30"											6.25								
S-94C	P.710	RYE BEACH RD.	153+24	LT	R1-2-36	36" X 36"		14								6.25									
S-98	P.710	RAMP A	867+92	RT	M3-4-24	24" X 12"		15								2.00									
S-98	P.710	RAMP A	867+92	RT	M1-4-24-2	24" X 24"											4.00								
S-98	P.710	RAMP A	867+92	RT	M6-2-21	21" X 15"											2.19								
S-99	P.710	RAMP A	867+89	RT	M6-2-21	21" X 15"		15								2.19									
S-100	P.710	RAMP A	867+87	RT	M6-2-21	21" X 15"		15								2.19									
S-101	P.710	RAMP A	810+10	RT	R1-2-36	36" X 36"		15								9.00									
S-101	P.710	RAMP A	810+10	RT	R6-1L-36	36" X 12"											3.00								
S-101	P.710	RAMP A	810+10	RT	R5-1-36	36" X 36"											9.00								
S-102	P.710	RAMP A	810+05	RT	R1-2-36	36" X 36"		17								9.00									
S-102	P.710	RAMP A	810+05	RT	R6-5P-30	30" X 30"											6.25								
S-102	P.710	RAMP A	810+05	RT	R6-1L-36	36" X 12"											3.00								
S-102	P.710	RAMP A	810+05	RT	R5-1-36	36" X 36"											9.00								
R-53	P.710	RYE BEACH RD.	149+77	RT																1			1		
R-54	P.710	RYE BEACH RD.	150+00	LT																1			1		
R-55	P.710	RYE BEACH RD.	151+41	RT																1			1		
R-56	P.710	RYE BEACH RD.	151+98	LT																1			1		
R-57	P.710	RYE BEACH RD.	152+64	RT																1			1		
R-58	P.710	RYE BEACH RD.	152+54	LT																				2	
R-59	P.710	RYE BEACH RD.	152+87	LT																2			1		
R-60	P.710	RYE BEACH RD.	152+61	LT																1		2	1		
R-61	P.710	RYE BEACH RD.	152+61	LT																1		2	1		
S-102A	P.710	RYE BEACH RD.	152+25	LT	D1-H15a-120	120" x 24"		28									20								
R-62	P.710	RYE BEACH RD.	153+33	LT																1			1		
R-63	P.710	RYE BEACH RD.	153+55	RT																2			1		
R-64	P.710	RYE BEACH RD.	153+43	LT																4	2		1		
R-65	P.710	RYE BEACH RD.	153+43	RT																1			1		
R-66	P.710	RYE BEACH RD.	153+51	LT																2			1		
R-67	P.710	RYE BEACH RD.	153+54	LT																1			1		
R-68	P.710	RYE BEACH RD.	153+49	RT																7	2		2		
R-70	P.710	RYE BEACH RD.	153+76	LT																1			1		
R-71	P.710	RYE BEACH RD.	153+75	LT																1			1		
R-72	P.711	RYE BEACH RD.	154+70	RT																2			2		
R-73	P.711	RYE BEACH RD.	155+02	LT																1			1		
S-103	P.711	RYE BEACH RD.	155+00	RT	W2-6-36	36" X 36"		15								9.00									
S-103	P.711	RYE BEACH RD.	155+00	RT	W13-1P-18	18" X 18"											2.25								
S-104	P.711	RYE BEACH RD.	155+69	LT				11		40.4	2											7			
S-105	P.711	RYE BEACH RD.	156+00	RT						38.7	2											2			
R-74	P.711	RYE BEACH RD.	156+28	RT																					
																				5	2		2		
SUBTOTALS THIS SHEET							0	286	0	79.1	4	0	0	0	0	165.8	20	0	0	37	6	13	23	2	1

SIGNING SUBSUMMARY

DESIGN AGENCY

DESIGNER

REVIEWER

PROJECT ID

SHEET TOTAL

TRANSYSTEMS

400 W. ANTONOWIDE BLVD., STE 226

COLUMBUS, OHIO 43210

SS

12/09/24

116570

P.698782

SIGNING SUBSUMMARY

DESIGN AGENCY
TRANSYSTEMS
400 W. NATIONWIDE BLVD., STE. 225
COLUMBUS, OHIO 43215

DESIGNER
ZS

REVIEWER
SS 12/09/24

PROJECT ID
116570

SHEET TOTAL
P.698 782

ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: Signing SubSummary-7 PAPER/SIZE: 34x22 (in.) DATE: 7/3/2025 TIME: 8:10:24 AM USER: adlayton
 www\hohodot-pw.bentley.com\ohodot-pw-02\Documents\01 Active Projects\District 03\Erie\116570\402-Engineering
 TransSystems\Traffic\Sheets\116570 TS004.dgn

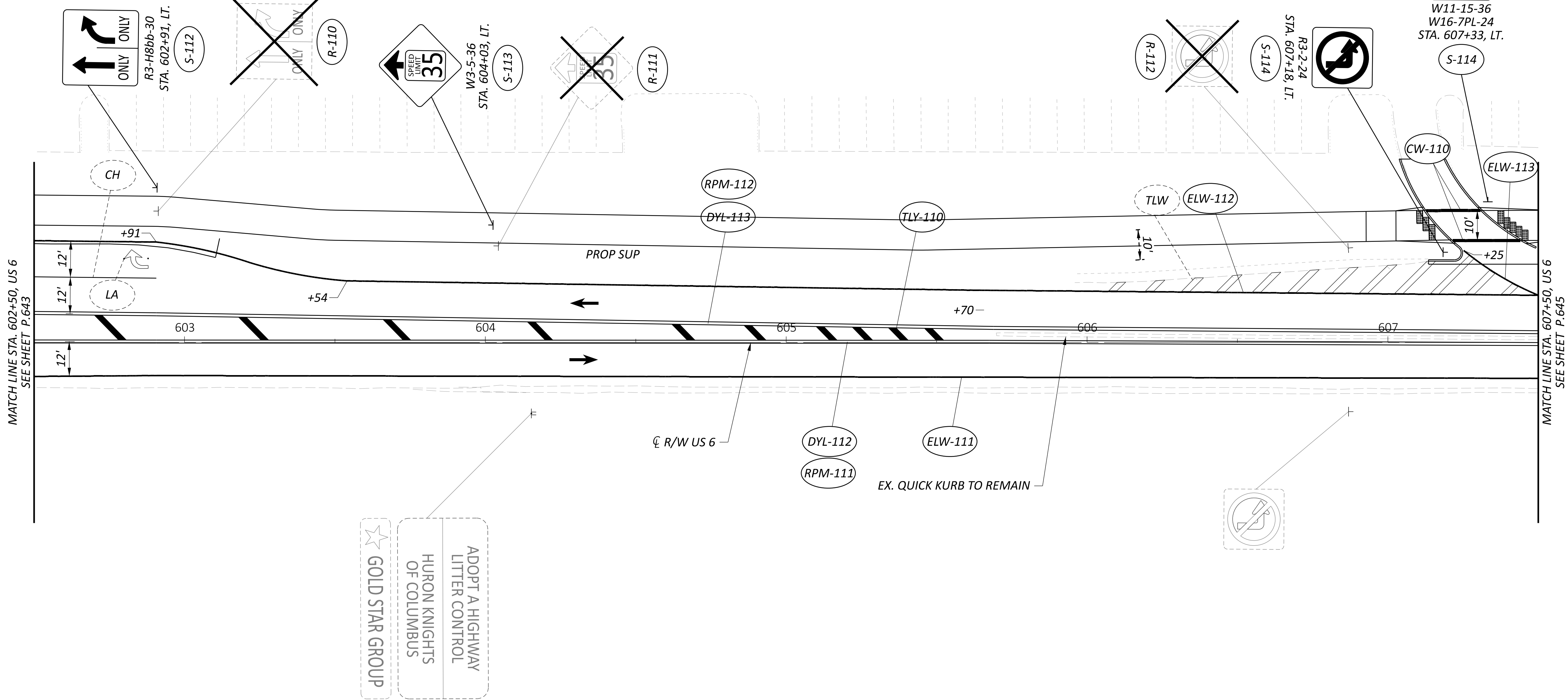
REF NO.	SHEET NO.	LOCATION	STATION	SIDE	CODE	SIZE (INCHES)	625	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630			
							GROUND ROD	GROUND MOUNTED SUPPORT, NO. 3 POST, AS PER PLAN	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6X9	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12	SIGN POST REFLECTOR	BREAKAWAY STRUCTURAL BEAM CONNECTION	OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 9	OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 12	OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 13	SIGN, FLAT SHEET	SIGN, GROUND MOUNTED EXTRUSHEET	GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION	RIGID OVERHEAD SIGN SUPPORT FOUNDATION	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT AND DISPOSAL	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL	REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, TYPE TC-12.30	
							EACH	FT	FT	FT	EACH	EACH	EACH	EACH	EACH	SF	SF	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	
S-106	P.711	RYE BEACH RD.	156+49	RT	M8-H2-24																					
S-106	P.711	RYE BEACH RD.	156+49	RT	M6-1-21																					
S-107	P.711	RYE BEACH RD.	156+49	RT	M3-4-24	24" X 12"	1							2.00			1									
S-107	P.711	RYE BEACH RD.	156+49	RT	M1-4-24-2	24" X 24"							4.00													
S-107	P.711	RYE BEACH RD.	156+49	RT	M6-2-21	21" X 15"								2.19												
S-108	P.711	RYE BEACH RD.	157+00	RT	W3-2-36	36" X 36"		14							9.00											
R-75	P.711	RYE BEACH RD.	157+30	RT														1			1					
R-76	P.711	RYE BEACH RD.	157+50	LT														1			1					
S-109	P.711	RYE BEACH RD.	158+28	LT	R3-5R-30	30" X 30"		14							6.25											
S-110	P.711	RYE BEACH RD.	158+35	LT	M2-1-21	21" X 15"		14							2.19											
S-110	P.711	RYE BEACH RD.	158+35	LT	M1-5-24-2	24" X 24"										4.00										
R-77	P.711	RYE BEACH RD.	157+57	LT																						
S-111	P.712	RYE BEACH RD.	161+75	RT	R4-7c-18	18" X 30"		16							3.75											
S-111	P.712	RYE BEACH RD.	161+75	RT	OM1-1-18	18" X 18"										2.25										
S-112	P.712	RYE BEACH RD.	162+42	RT				14											1							
S-113	P.712	RYE BEACH RD.	163+15	LT	W3-2-30	30" X 30"		14							6.25											
S-114	P.712	RYE BEACH RD.	163+31	RT	R2-1-12	12" X 15"		12.3							1.25											
S-115	P.712	RYE BEACH RD.	164+01	LT	R7-1-12	12" X 18"		13							1.50											
S-116	P.712	RYE BEACH RD.	165+20	LT	W2-6-36	36" X 36"		19							9.00											
S-116	P.712	RYE BEACH RD.	165+20	LT	W13-1P-18	18" X 18"										2.25										
S-116	P.712	RYE BEACH RD.	165+20	LT	W16-8P-36	36" X 12"										3.00										
R-78	P.712	RYE BEACH RD.	163+30	RT														2			1					
R-78A	P.712	RYE BEACH RD.	164+01.00	LT														1			1					
S-117	P.713	RAMP D	787+42	RT	W2-6-36	36" X 36"		18							9.00											
S-117	P.713	RAMP D	787+42	RT	W13-1P-30	30" X 30"										9.00										
S-117	P.713	RAMP D	787+42	RT	W16-8P-36	36" X 12"										3.00										
R-79	P.713	RAMP D	788+74	RT														1			1					
R-80	P.713	RAMP D	788+74	LT														1			1					
S-118	P.713	RAMP D	789+00	RT	W3-2-36	36" X 36"		14							9.00											
S-119	P.713	RAMP D	790+00	RT				11	35.1			2							4							
S-120	P.713	RAMP D	790+17	LT	R5-1a-42	42" X 30"		14							8.75											
S-121	P.713	RAMP D	790+19	RT	R5-1a-42	42" X 30"		14							8.75											
R-81	P.713	RAMP D	790+20	RT														1			1					
R-82	P.713	RAMP D	790+30	LT														1			1					
S-121B	P.714	RAMP C	740+61	RT															3		2					
S-122	P.716	RAMP B	810+22	LT	M3-2-24	24" X 12"	1	9							2.00			1								
S-122	P.716	RAMP B	810+22	LT	M1-4-24-2	24" X 24"										4.00										
S-122	P.716	RAMP B	810+22	LT	M5-3-21	21" X 15"										2.19										
S-123	P.716	RAMP B	810+22	LT	M3-2-24	24" X 12"		9								2.00										
S-123	P.716	RAMP B	810+22	LT	M1-4-24-2	24" X 24"										4.00										
S-123	P.716	RAMP B	810+22	LT	M5-3-21	21" X 15"										2.19										
S-124	P.716	RAMP B	810+22	LT	M3-2-24	24" X 12"		9								2.00										
S-124	P.716	RAMP B	810+22	LT	M1-4-24-2	24" X 24"											4.00									
S-124	P.716	RAMP B	810+22	LT	M5-3-21	21" X 15"											2.19									
S-125	P.716	RAMP B	810+31	RT	W16-7PR-24	24" X 12"									2.00											
S-125	P.716	RAMP B	810+31	RT	W11-15-30	30" X 30"									6.25											
S-125	P.716	RAMP B	810+31	RT	W11-15-30	30" X 30"									6.25											
S-125	P.716	RAMP B	810+31	RT	W16-7PL-24	24" X 12"									2.00											
S-125	P.716	RAMP B	810+31	RT	R10-25-9	9" X 12"									0.75											
SUBTOTALS THIS SHEET							2	223	35.1	0	0	2	0	1	1	148.2	0	2	2	9	0	8	10	0	0	
																									DESIGN AGENCY	
																									TRANSYSTEMS 400 W. NANTONWEE BLVD., STE 225 COLUMBUS, OHIO 43215	
																									DESIGNER	
																									ZS	
																									REVIEWER	
																									SS 12/09/24	
																									PROJECT ID	
																									116570	
																									SHEET TOTAL	
																									P.699 782	

ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: Signing SubSummary-8 PAPER: 34x22 (in.) DATE: 7/3/2025 TIME: 8:10:24 AM USER: adlaylon
pw:\biodot-pw-bentley.com\chidot-pw-02\Documents\01 Active Projects\District 03\Erie\116570\402-Engineering_TransSystems\TrafficSheets\116570_IS004.dgn

[illegible]

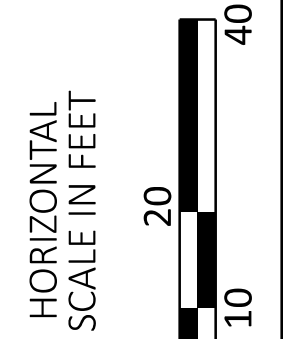


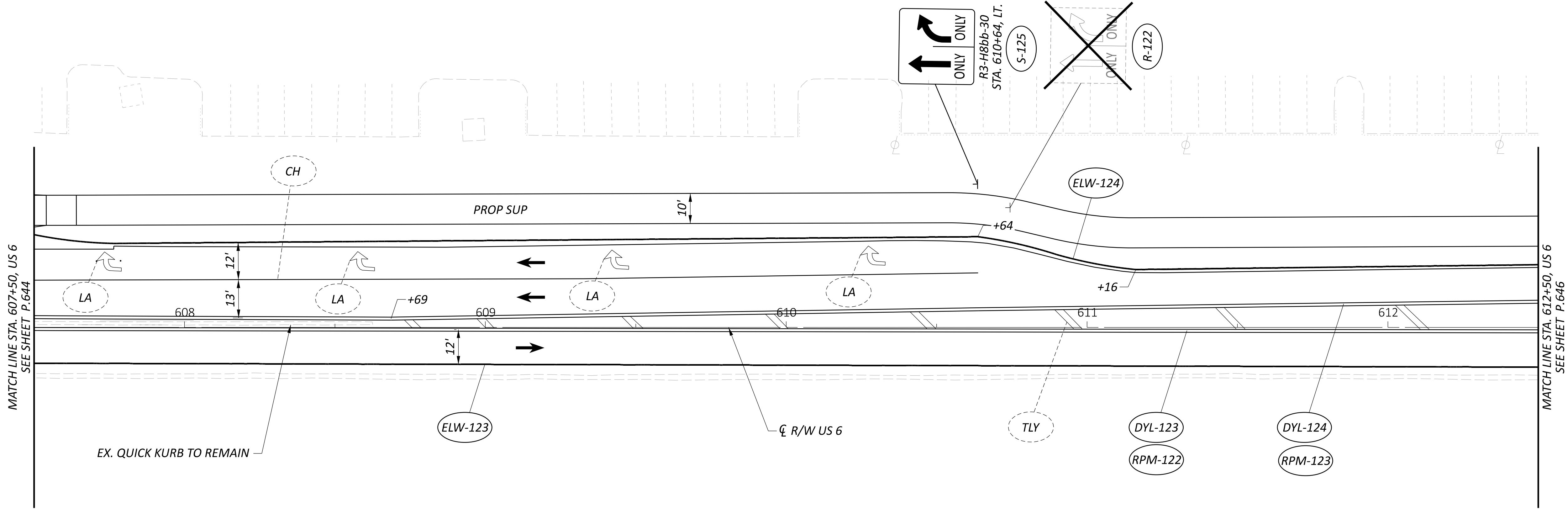


FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

TRAFFIC CONTROL PLAN - US 6
STA. 602+50 TO STA. 607+50

DESIGN AGENCY	
DESIGNER	
BMM	
REVIEWER	
JWG 03/01/24	
PROJECT ID	
116570	
SHEET	TOTAL
P.644	768





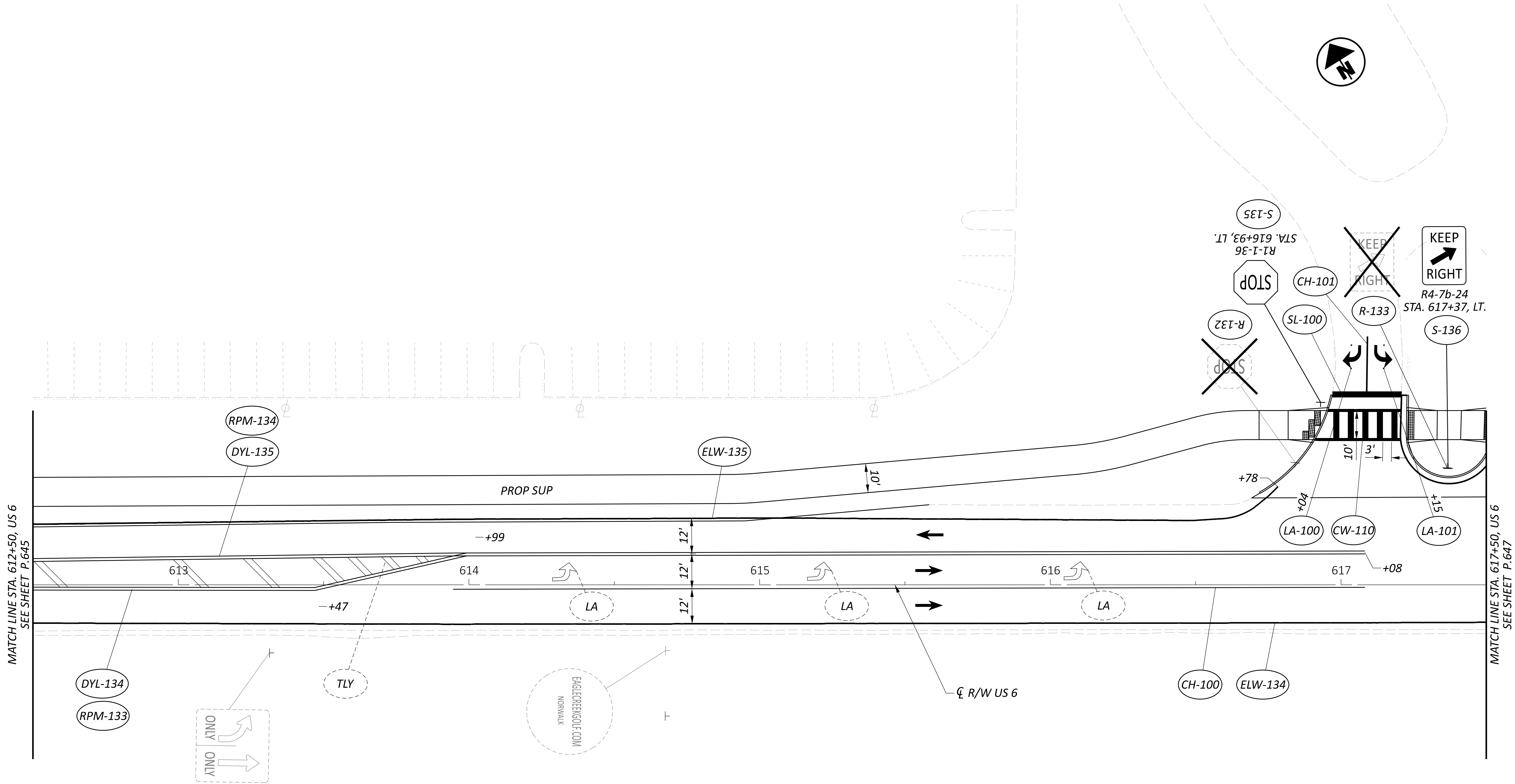
FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

TRAFFIC CONTROL PLAN - US 6
STA. 607+50 TO STA. 612+50

DESIGN AGENCY	
DESIGNER	
BMM	
REVIEWER	
JWG 03/01/24	
PROJECT ID	
116570	
SHEET	TOTAL
P.645	768

HORIZONTAL
SCALE IN FEET

0 10 20 40



FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

TRAFFIC CONTROL PLAN - US 6
STA. 612+50 TO STA. 617+50

DESIGN AGENCY

**OHM**

DESIGNER

BMM

REVIEWER

JWG 03/01/24

PROJECT ID

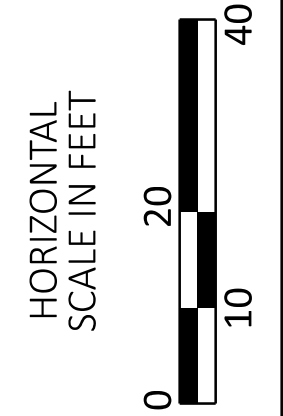
116570

SHEET

P.646

TOTAL

768



ERI-US 0006-CONNECTIVITY CORRIDOR



BMM

JWG 03/01/24

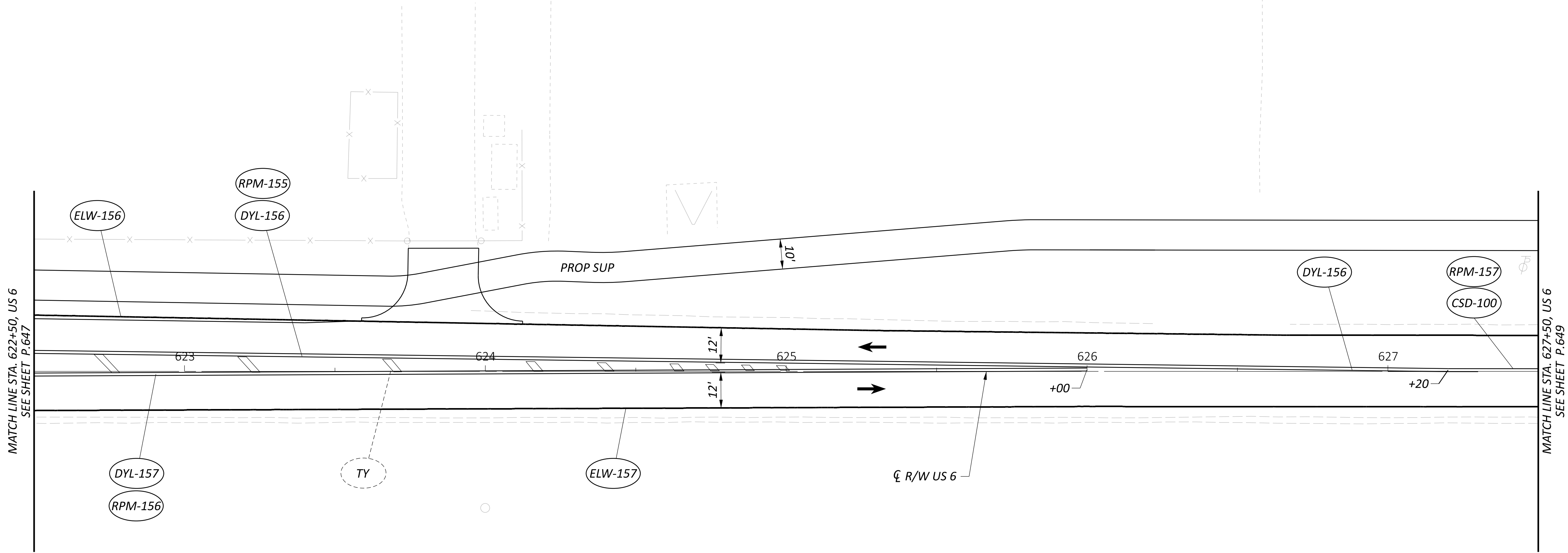
116570

47 | 76

TRAFFIC CONTROL PLAN - US 6
STA. 617+50 TO STA. 622+50

HORIZONTAL
SCALE IN FEET

A horizontal scale bar with alternating black and white segments. The segments are labeled 0, 10, 20, and 40. The bar is 40 feet long.



FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

TRAFFIC CONTROL PLAN - US 6
STA. 622+50 TO STA. 627+50

DESIGN AGENCY



DESIGNER

BMM

REVIEWER

JWG 03/01/24

PROJECT ID

116570

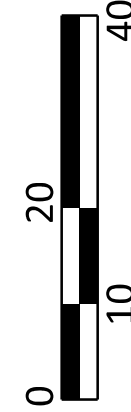
SHEET

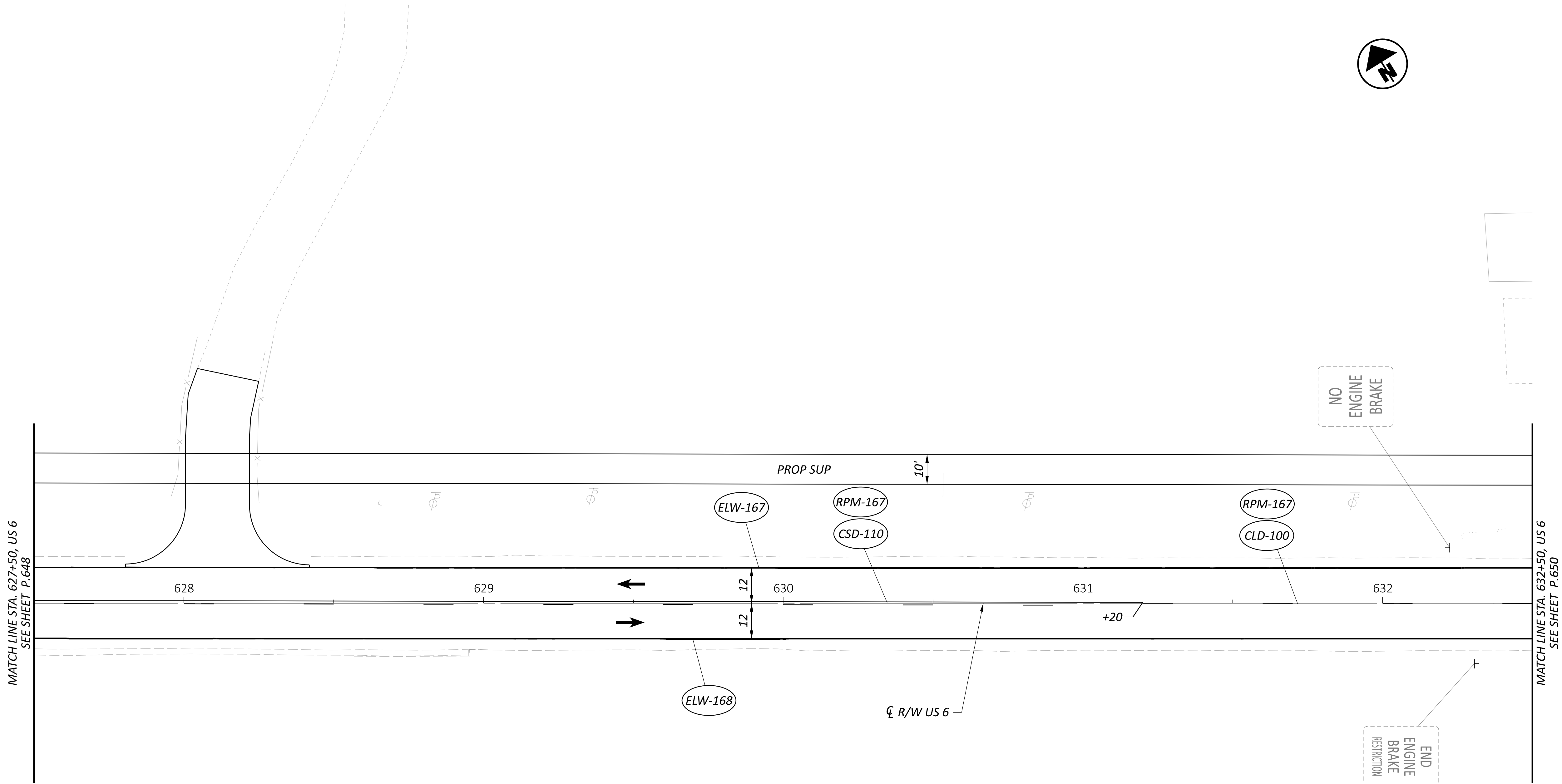
P.648

TOTAL

768

HORIZONTAL
SCALE IN FEET

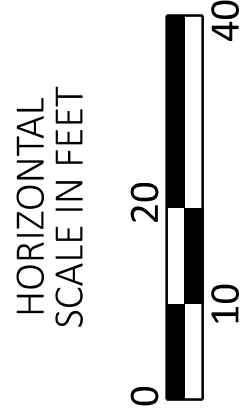




FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

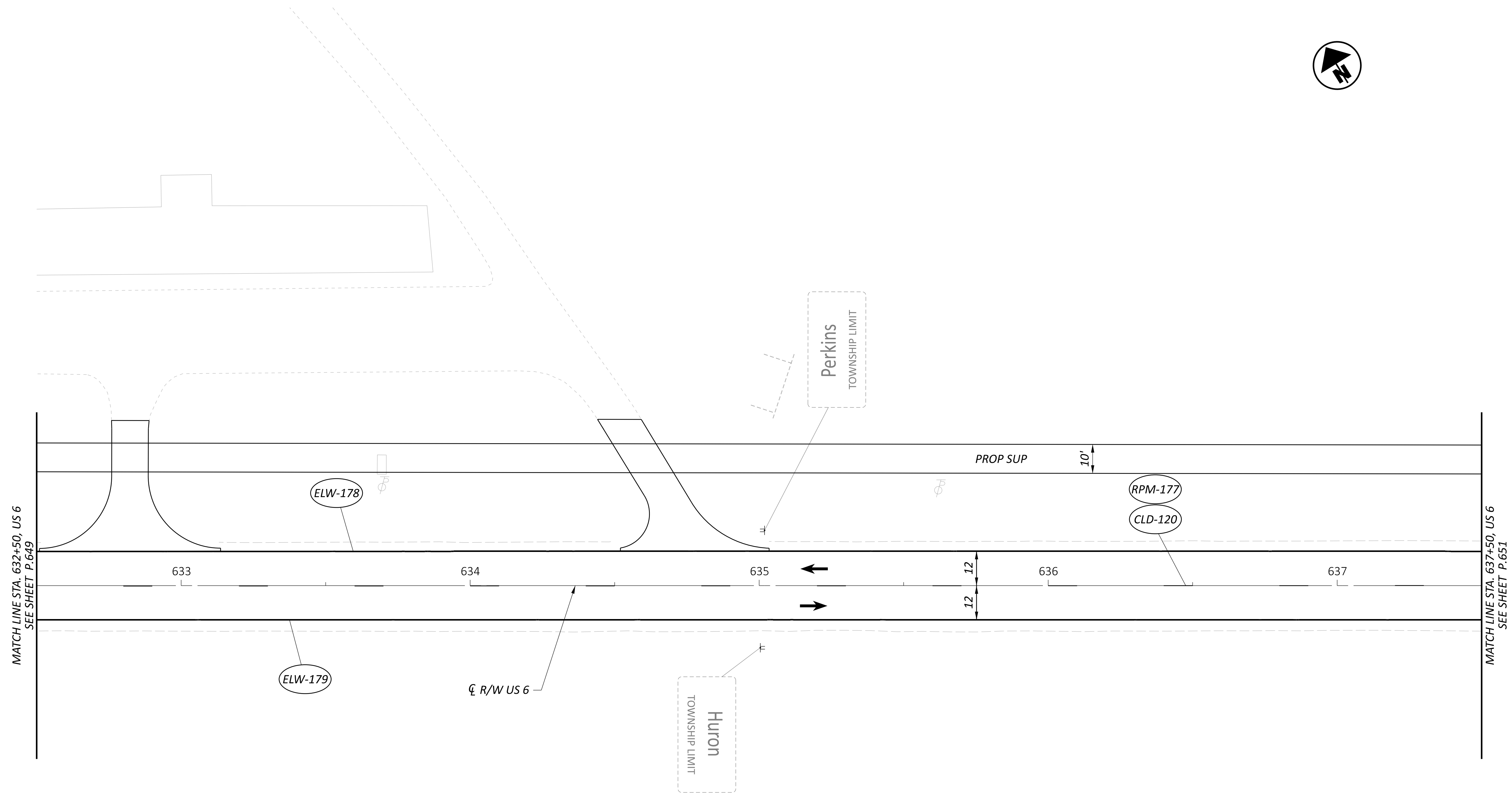
DESIGN AGENCY	
DESIGNER	
BMM	
REVIEWER	
JWG 03/01/24	
PROJECT ID	
116570	
SHEET	TOTAL
P.649	768

TRAFFIC CONTROL PLAN - US 6
STA. 627+50 TO STA. 632+50

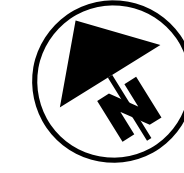


ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: Plan 8 [Sheet] PAPER SIZE: 34x22 (in.) DATE: 7/3/2025 TIME: 8:10:44 AM USER: adlayton
pw:\ohiodot-pw-bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 03\Erie\116570403-Engineering_OHMAAdvisors\Traffic\Sheets\116570_TP.01.dgn



FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643



DESIGN AGENCY



DESIGNER
BMM

REVIEWER
JWG 03/01/24

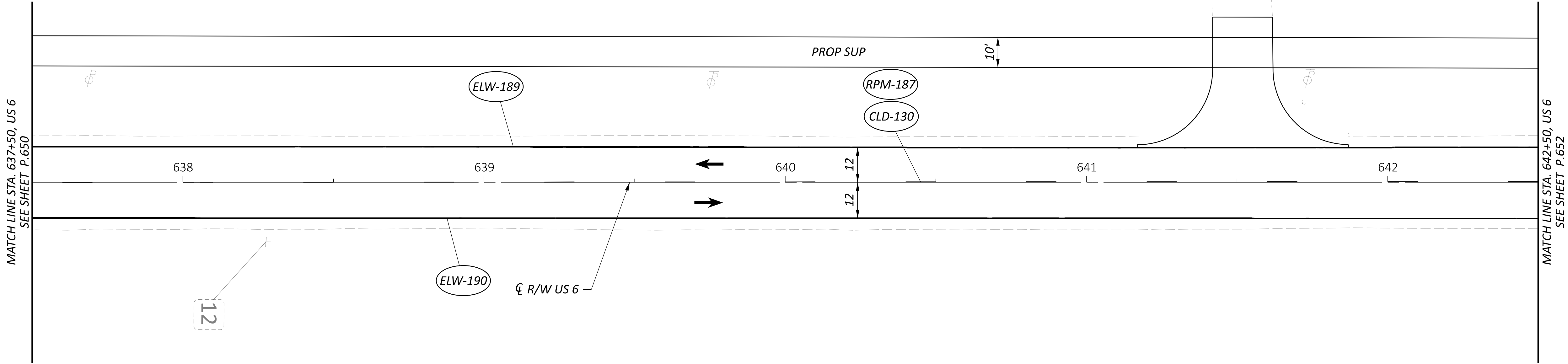
PROJECT ID	116570
------------	--------

SHEET	TOTAL
P.650	768

TRAFFIC CONTROL PLAN - US 6
STA. 632+50 TO STA. 637+50

HORIZONTAL
SCALE IN FEET

A horizontal scale bar with alternating black and white segments. The segments are labeled 0, 10, 20, and 40. The segments between 0 and 10, 10 and 20, and 20 and 40 are each composed of two equal parts, one black and one white. The segment between 0 and 10 is black on the left and white on the right. The segment between 10 and 20 is white on the left and black on the right. The segment between 20 and 40 is black on the left and white on the right.



FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643



DESIGN AGENCY

DESIGNER

BMM

REVIEWER

JWG 03/01/24

PROJECT ID

116570

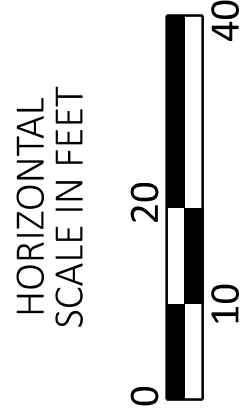
SHEET

P.651

TOTAL

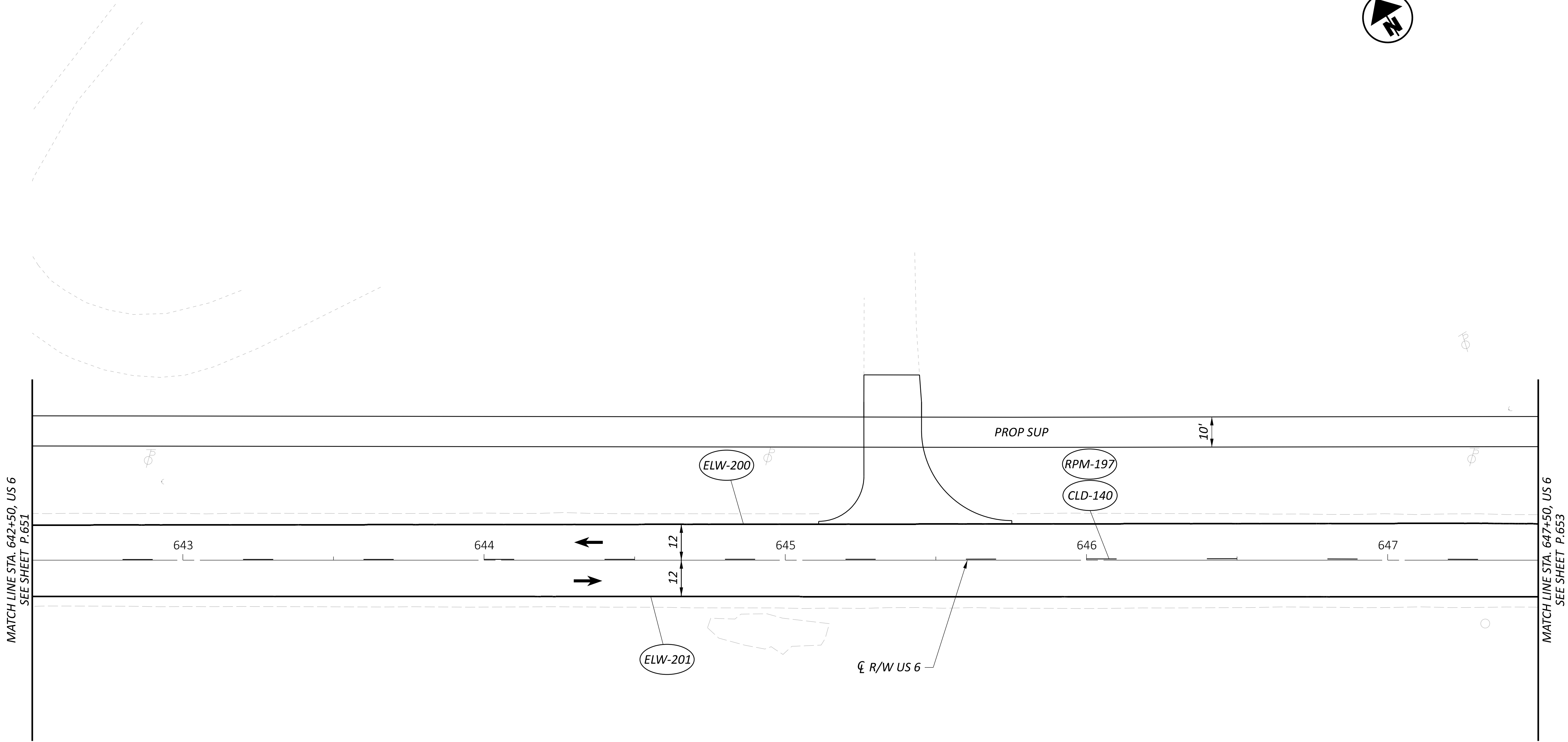
768

TRAFFIC CONTROL PLAN - US 6
STA. 637+50 TO STA. 642+50



ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: Plan 10 [Sheet] PAPER: 34x22 (in.) DATE: 7/3/2025 TIME: 8:10:45 AM USER: adlayton
pw:\ohiodot-pw\entley.com\ohiodot-pw-02\Documents\01 Active Projects\District 03\Erie\116570\403-Engineering_OHMA\advisors\Traffic\Sheets\116570_TP101.dgn



FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

DESIGN AGENCY



DESIGNER

BMM

REVIEWER

JWG 03/01/24

PROJECT ID

116570

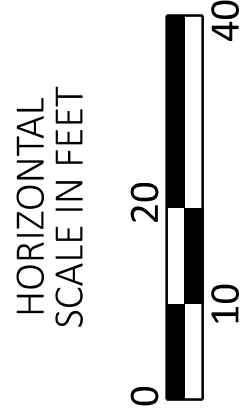
SHEET

P.652

TOTAL

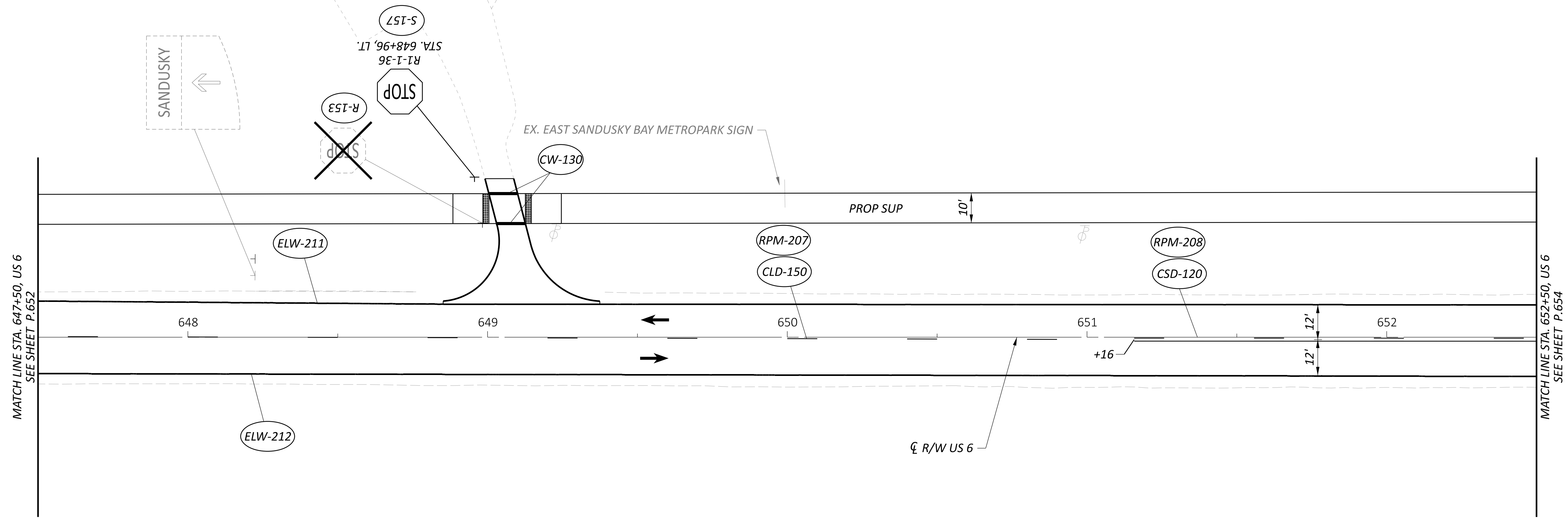
768

TRAFFIC CONTROL PLAN - US 6
STA. 642+50 TO STA. 647+50



ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: Plan 11 [Sheet] PAPER SIZE: 34x22 (in.) DATE: 7/3/2025 TIME: 8:10:46 AM USER: adlayton
pw:\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 03\Erie\116570403-Engineering_OHMAAdvisors\Traffic\Sheets\116570_TP01.dgn



FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

DESIGN AGENCY



DESIGNER

BMM

REVIEWER

JWG 03/01/24

PROJECT ID
116570

SHEET	TOTAL
P.653	76

TRAFFIC CONTROL PLAN - US 6
STA. 647+50 TO STA. 652+50

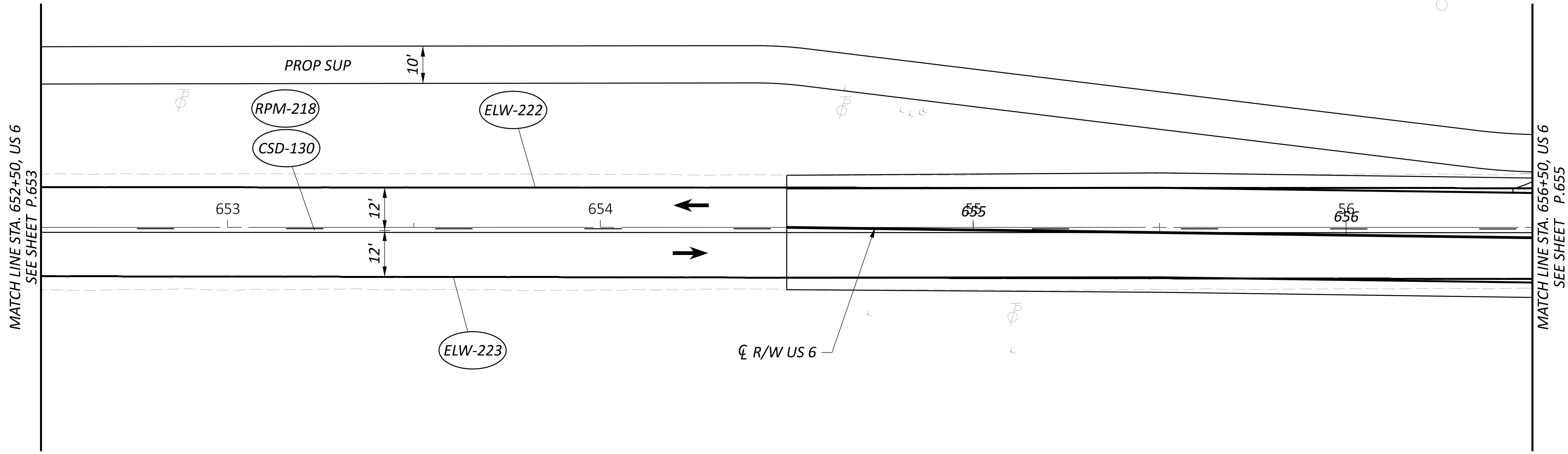
HORIZONTAL
SCALE IN FEET



A horizontal scale bar with a black and white alternating pattern. It is marked with the numbers 0, 10, 20, and 40.

ERI-US 0006-CONNECTIVITY CORRIDOR

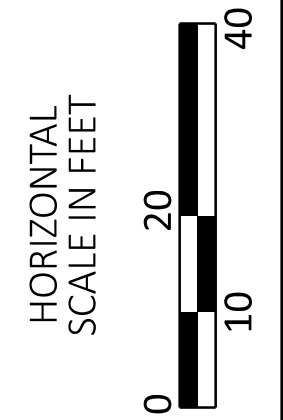
MODEL: Plan 12 [Sheet] PAPER SIZE: 34x22 (in.) DATE: 7/3/2025 TIME: 8:10:46 AM USER: adlayton
pw:\ohiodot-pw\bentley.com\ohiodot-pw-02\Documents\01 Active Projects\District 03\Erie\116570\403-Engineering_OHMAvisors\Traffic\Sheets\116570_TP101.dgn



FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

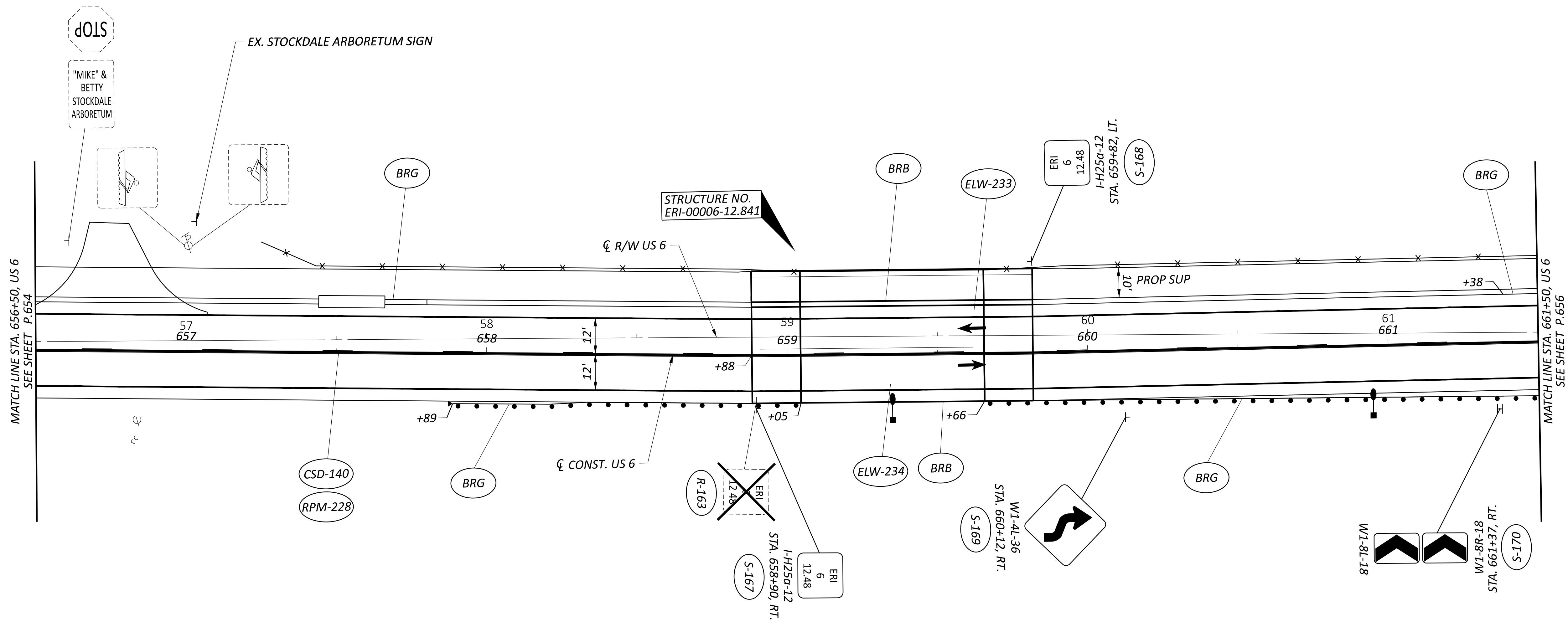
TRAFFIC CONTROL PLAN - US 6
STA. 652+50 TO STA. 656+50

DESIGN AGENCY	
DESIGNER	BMM
REVIEWER	JWG
PROJECT ID	03/01/24
SHEET	116570
TOTAL	768



ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: CLP_U006_PERKINS-2 - Plan 2 [Sheet] PAPER SIZE: 34x22 (in.) DATE: 7/3/2025 TIME: 8:10:52 AM USER: adalton
 pw:\lohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 03\Erie\116570\03-Engineering_OHMA\advisors\Traffic\Sheets\116570_TP201.dgn



FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

DESIGN AGENCY



DESIGNER

BMM

REVIEWER

JWG 03/01/24

PROJECT ID

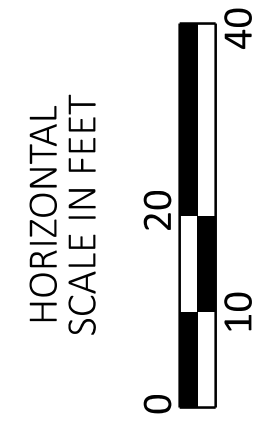
116570

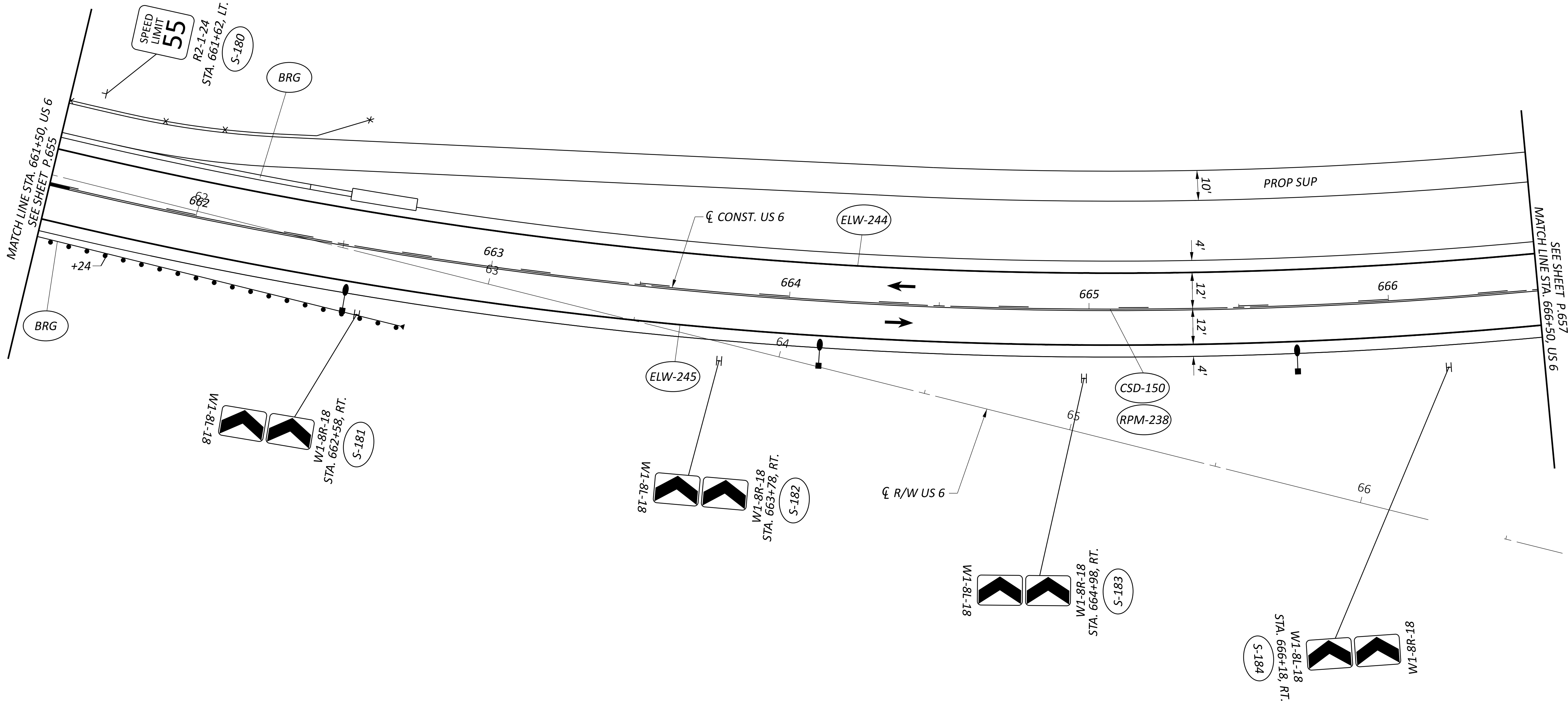
T	TOTAL
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

P.655	70
-------	----

STA. 656+50 TO STA. 661+50

STA. 656+50 TO STA. 661+50

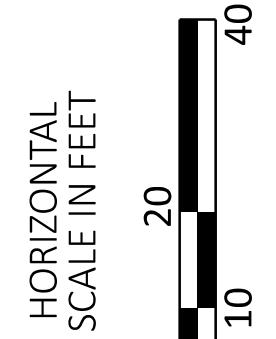




FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

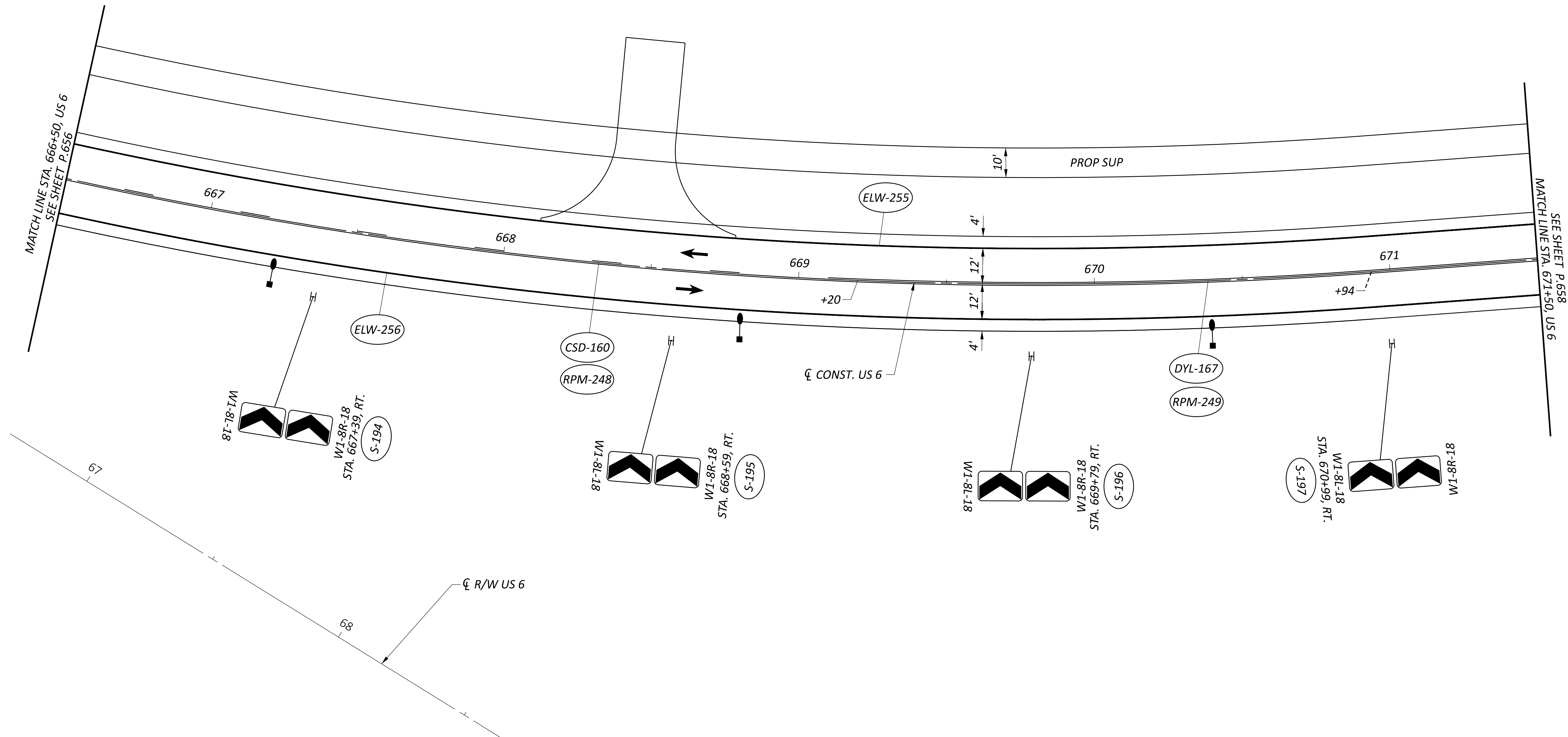
TRAFFIC CONTROL PLAN - US 6
STA. 661+50 TO STA. 666+50

DESIGN AGENCY	
DESIGNER	
BMM	
REVIEWER	
JWG 03/01/24	
PROJECT ID	
116570	
SHEET	TOTAL
P.656	768



ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: CLP_U006_PERKINS-3 - Plan 4 [Sheet] PAPER SIZE: 34x22 (in.) DATE: 7/3/2025 TIME: 8:10:54 AM USER: adayton
pw:\yohidow-pw.bentley.com:ohidow-pw-02\Documents\01 Active Projects\District 03\Erie\116570403-Engineering_OHMAAdvisors\Traffic\Sheets\116570_TP201.dgn



FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

DESIGN AGENCY



DESIGNER

BMM

REVIEWER

JWG 03/01/24

PROJECT ID
116570

SHEET	TOTAL
P.657	76

TRAFFIC CONTROL PLAN - US 6
STA. 666+50 TO STA. 671+50

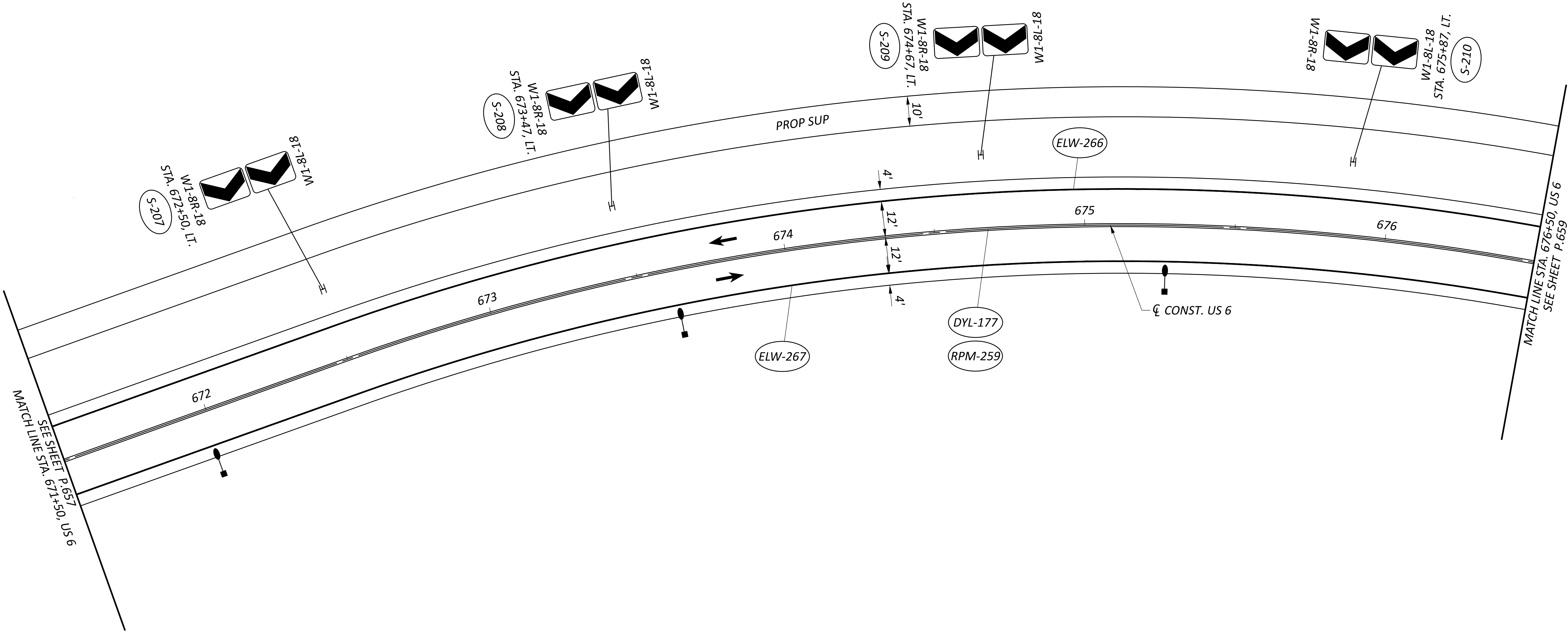
HORIZONTAL
SCALE IN FEET



A horizontal scale bar with alternating black and white segments. The segments are labeled 0, 10, 20, and 40, indicating the scale in feet.

ERI-US 0006-CONNECTIVITY CORRIDOR

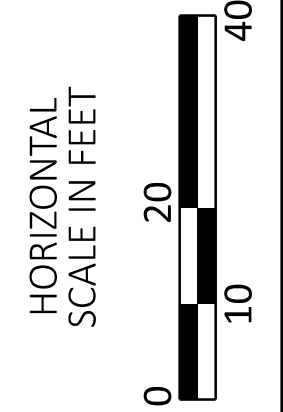
MODEL: CLP_U006_PERKINS-3 - Plan 5 [Sheet] PAPER SIZE: 34x22 (in.) DATE: 7/9/2025 TIME: 8:10:54 AM USER: adlayton
pw:\ohiodot-pw.bentley.com\ohiodot-pw-02\Documents\01 Active Projects\District 03\Erie\116570\403-Engineering_OHMA\advisors\Traffic\Sheets\116570_TP201.dgn



FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

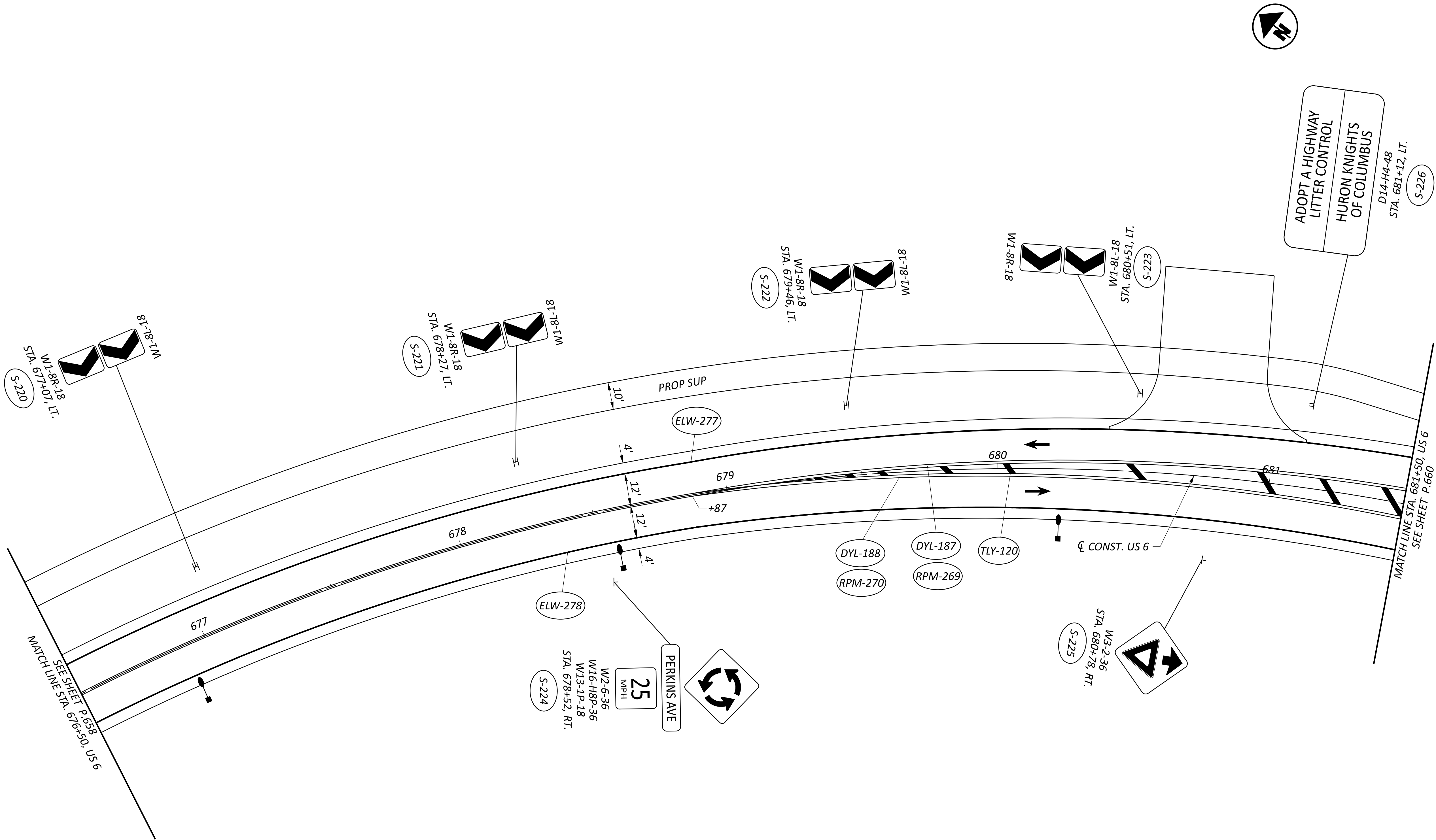
TRAFFIC CONTROL PLAN - US 6
STA. 671+50 TO STA. 676+50

DESIGN AGENCY	
DESIGNER	
BMM	
REVIEWER	
JWG 03/01/24	
PROJECT ID	
116570	
SHEET	TOTAL
P.658	768



ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: CLP_U006_PERKINS-3 - Plan 6 [Sheet] PAPER SIZE: 34x22 (in.) DATE: 7/9/2025 TIME: 8:10:54 AM USER: adlayton
pw:\ohiodot-pw.bentley.com\ohiodot-pw-02\Documents\01 Active Projects\District 03\Erie\116570\403-Engineering_OHMAdvisors\Traffic\Sheets\116570_TP201.dgn



FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

DESIGN AGENCY

DESIGNER

BMM

REVIEWER

JWG 03/01/24

PROJECT ID

116570

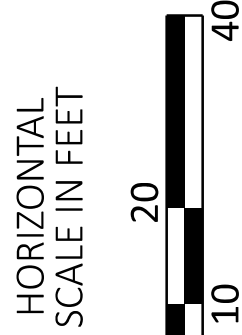
SHEET

P.659

TOTAL

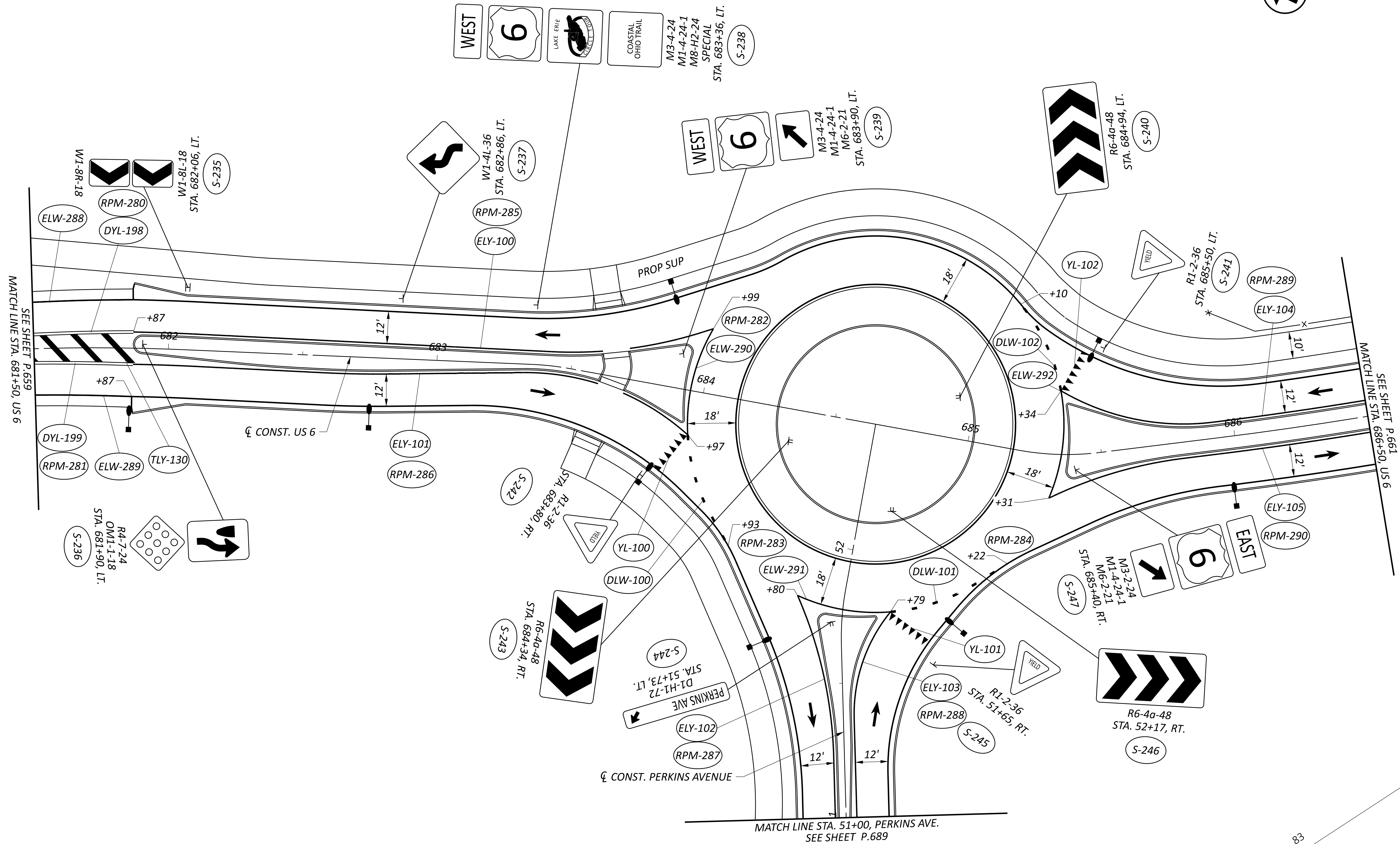
768

TRAFFIC CONTROL PLAN - US 6
STA. 676+50 TO STA. 681+50



ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: CLP_U006_PERKINS-3 - Plan 7 [Sheet] PAPERSIZE: 34x22 [in.] DATE: 7/3/2025 TIME: 8:10:55 AM USER: adayton
pw:\lohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 03\Erie\116570\003-Engineering_OHMAdivisors\Traffic\Sheets\116570_TP201.dgn



FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

TRAFFIC CONTROL PLAN - US 6
STA. 681+50 TO STA. 686+50

DESIGN AGENCY



DESIGNER
BMM

REVIEWER

JWG 03/01/24

PROJECT ID
116570

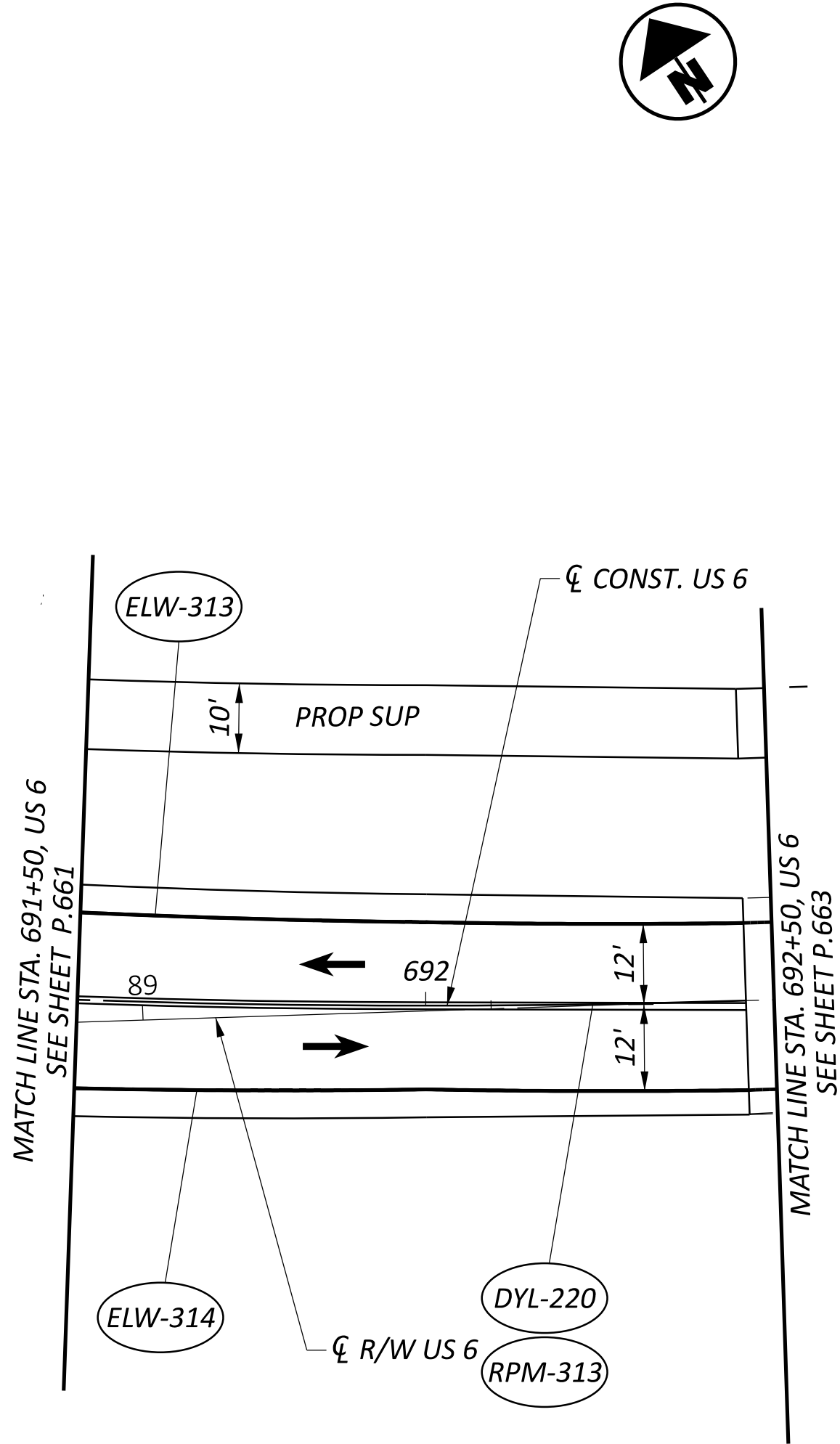
SHEET	TOTAL
P.660	768

HORIZONTAL
SCALE IN FEET

10 20 40

ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: CLP_U006_PERKINS-6 - Plan 1 691+50 [Sheet] PAPER: 34x22 (in) DATE: 7/3/2025 TIME: 8:10:56 AM USER: adlayton
pw:\ohiodot-pw.bentley.com\ohiodot-pw-02\Documents\01 Active Projects\District 03\Erie\116570\403-Engineering_OHMAvisors\Traffic\Sheets\116570_TP201.dgn



FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643



DESIGN AGENCY

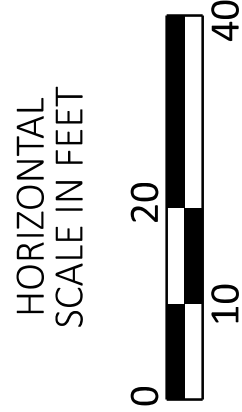
DESIGNER
LMP

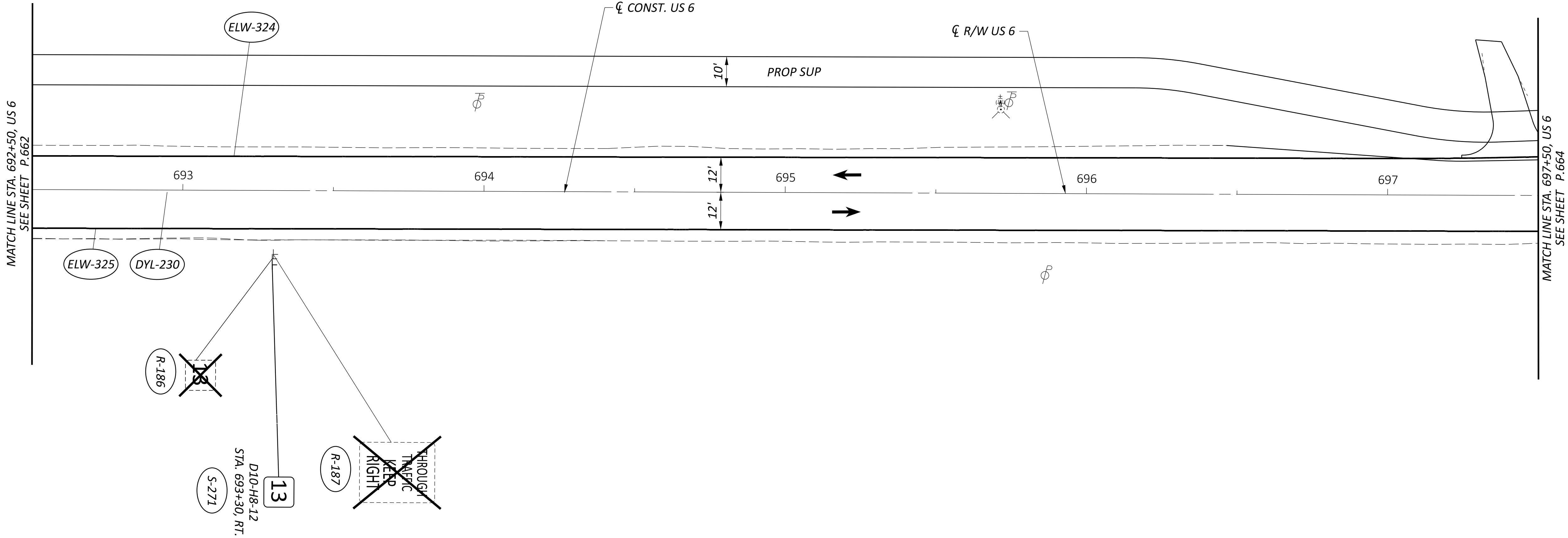
REVIEWER
JWG 03/01/24

PROJECT ID
116570

SHEET TOTAL
P.662 768

TRAFFIC CONTROL PLAN - US 6
STA . 691+50 TO STA. 692+50

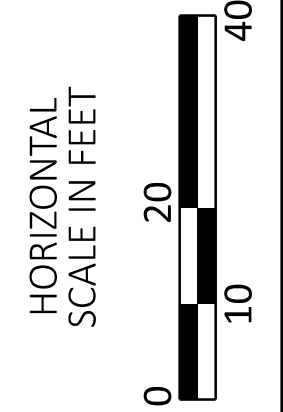


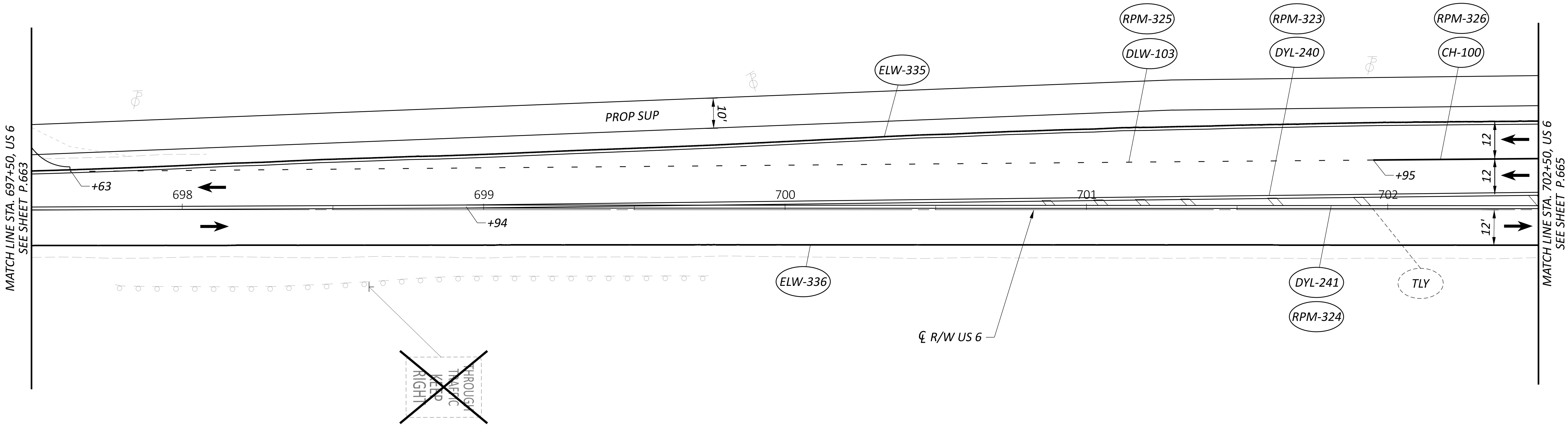


FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

TRAFFIC CONTROL PLAN - US 6
STA. 692+50 TO STA. 697+50

DESIGN AGENCY	
DESIGNER	
BMM	
REVIEWER	
JWG 03/01/24	
PROJECT ID	
116570	
SHEET	TOTAL
P.663	768





THROUGH
TRAFFIC
KEEP
RIGHT

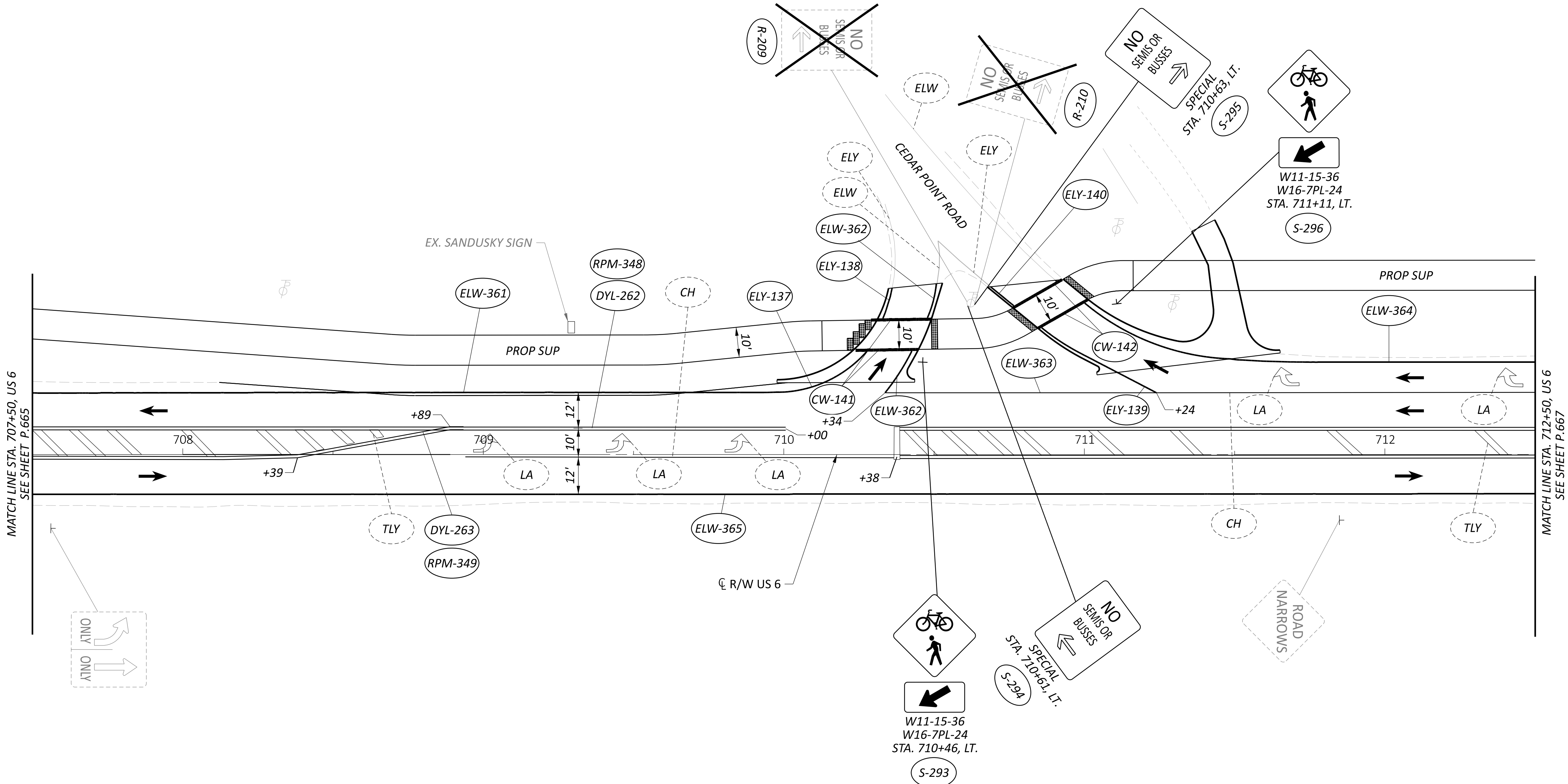
CL R/W US 6

FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

DESIGN AGENCY	
DESIGNER	
BMM	
REVIEWER	
JWG 03/01/24	
PROJECT ID	
116570	
SHEET	TOTAL
P.664	768

TRAFFIC CONTROL PLAN - US 6
STA. 697+50 TO STA. 702+50





FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

TRAFFIC CONTROL PLAN - US 6
STA. 707+50 TO STA. 712+50

DESIGN AGENCY



DESIGNER

BMM

REVIEWER

JWG 03/01/24

PROJECT ID

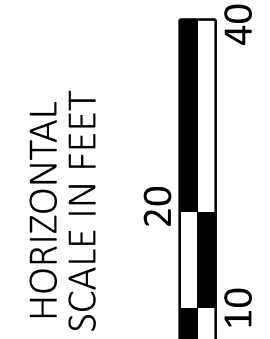
116570

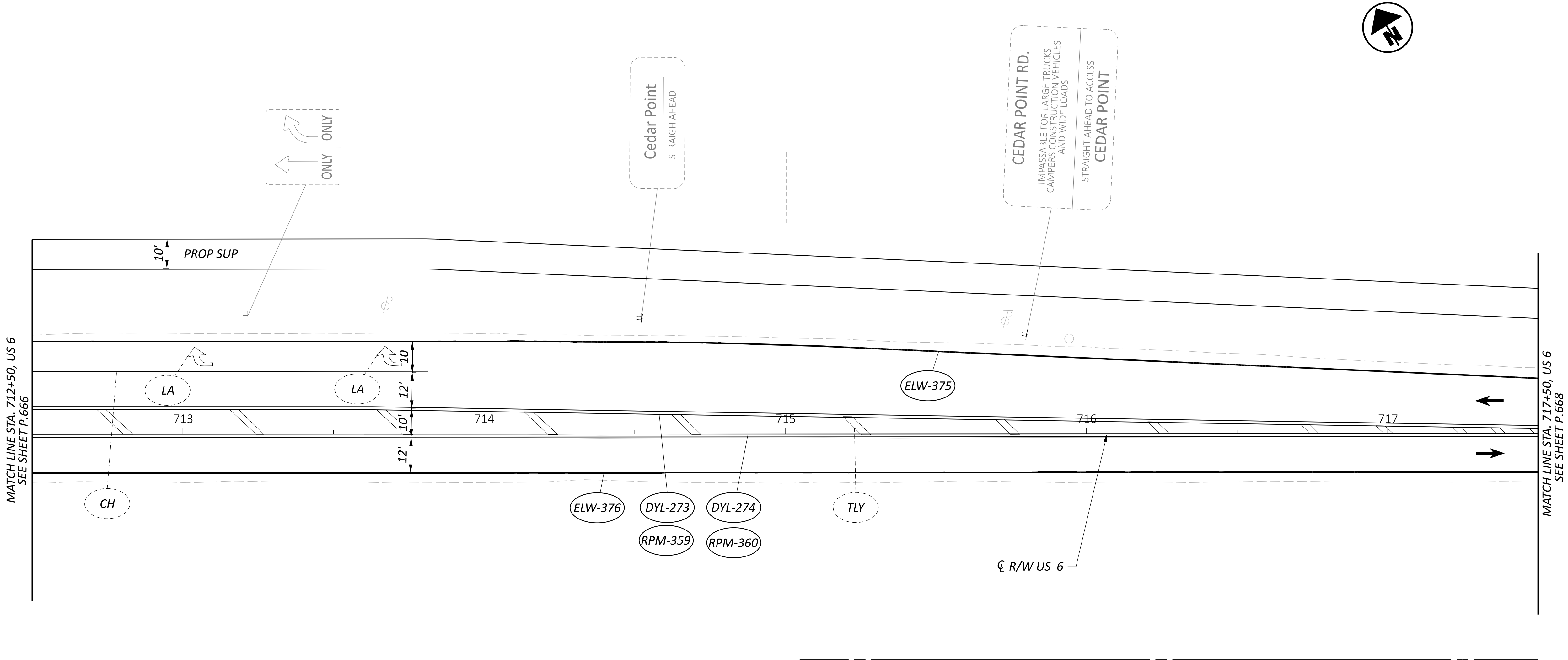
SHEET

P.666

TOTAL

768



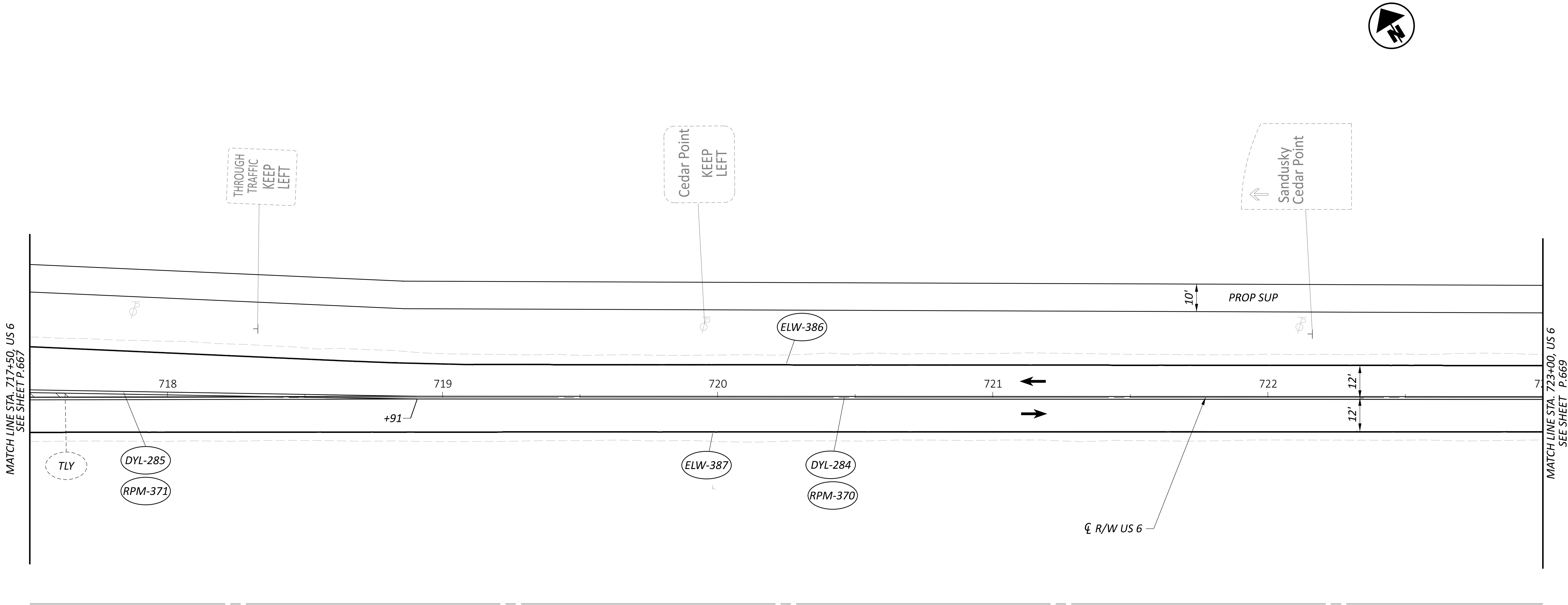


FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

	
DESIGN AGENCY	
DESIGNER	
LMP	
REVIEWER	
JWG 03/01/24	
PROJECT ID	
116570	
SHEET	TOTAL
P.667	768

TRAFFIC CONTROL PLAN - US 6
STA. 712+50 TO STA. 717+50





FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

DESIGN AGENCY



OHM

DESIGNER

LMP

REVIEWER

JWG 03/01/24

PROJECT ID

116570

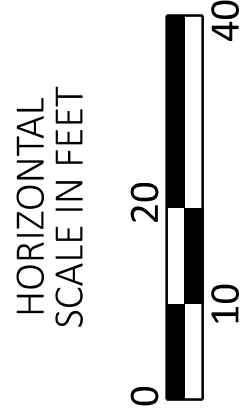
SHEET

668

TOTAL

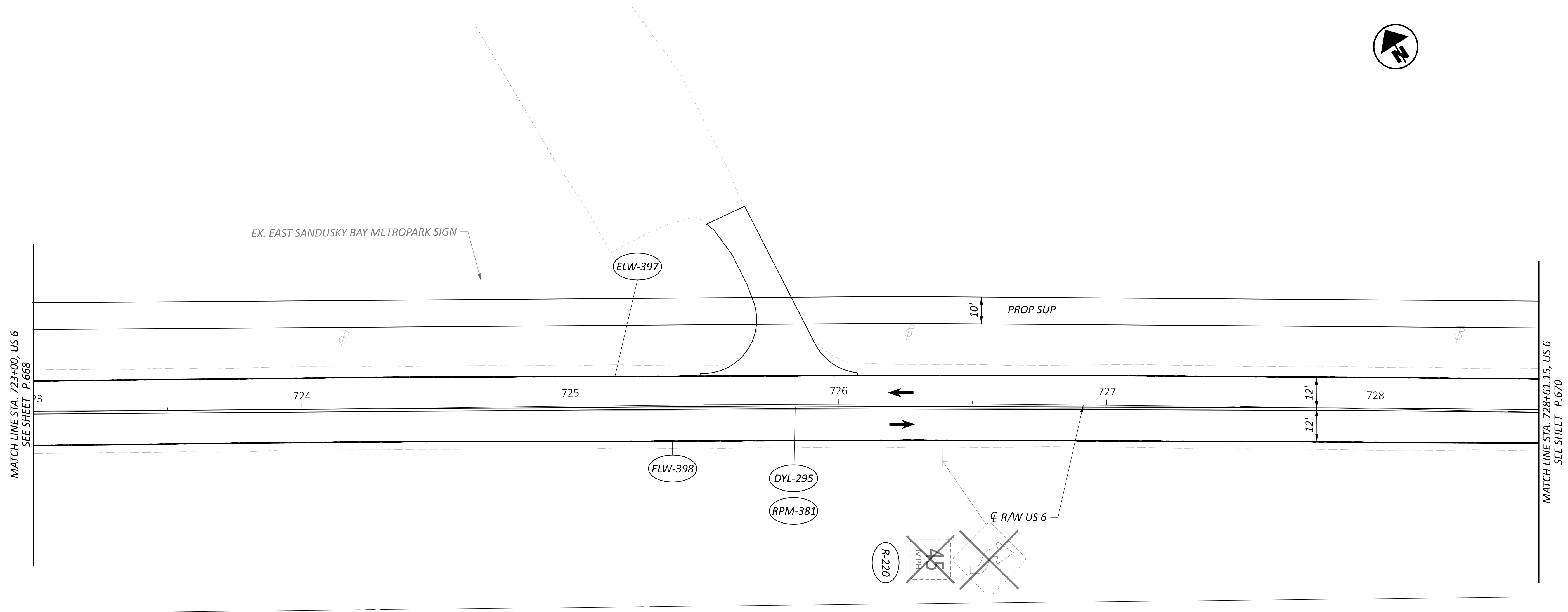
768

TRAFFIC CONTROL PLAN - US 6
STA. 717+50 TO STA. 723+00



ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: CLX_RW_US006B-3 - Plan 1 723 [Sheet] PAPERSIZE: 34x22 (in.) DATE: 7/3/2025 TIME: 8:11:04 AM USER: adlayton
pw:\ohiodor-pw.bentley.com:ohiodor-pw-02\Documents\01 Active Projects\District 03\Erie\116570\403-Engineering_OHMAAdvisors\Traffic\Sheets\116570_TPO1.dgn



FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

DESIGN AGENCY



DESIGNER

LMP

REVIEWER

JWG 03/01/24

PROJECT ID
116570

SHEET	TOTAL
P.669	76

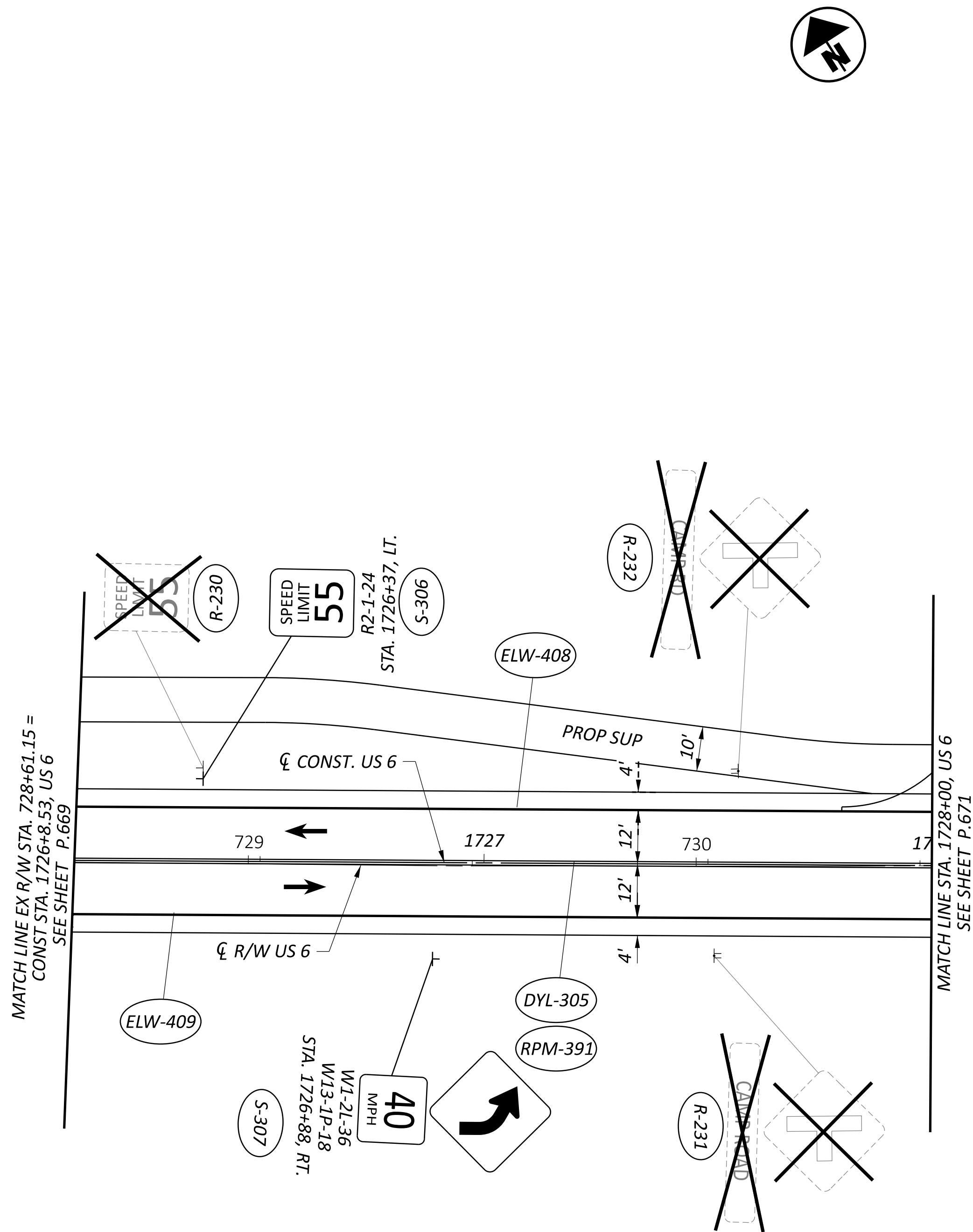
TRAFFIC CONTROL PLAN - US 6
STA. 723+00 TO STA. 728+61.15

HORIZONTAL
SCALE IN FEET

A horizontal scale bar with alternating black and white segments. The segments are labeled 0, 10, 20, and 40. The bar is 40 feet long.

ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: CLP_U006_CAMP-1_Plan 1 [Sheet] PAPER SIZE: 34x22 (in.) DATE: 7/3/2025 TIME: 8:11:10 AM USER: adlayton
 pw:\johidott-pw.bentley.com:ohiodott-pw-02\Documents\01 Active Projects\District 03\Erie\116570403-Engineering_OHMAAdvisors\Traffic\Sheets\116570_IP301.dgn



FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

DESIGN AGENCY



DESIGNER

BMM

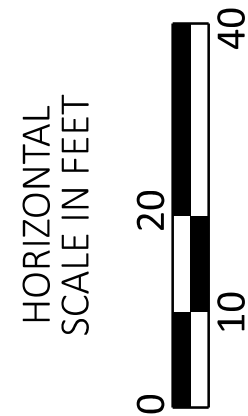
REVIEWER

JWG 03/01/24

PROJECT ID
116570

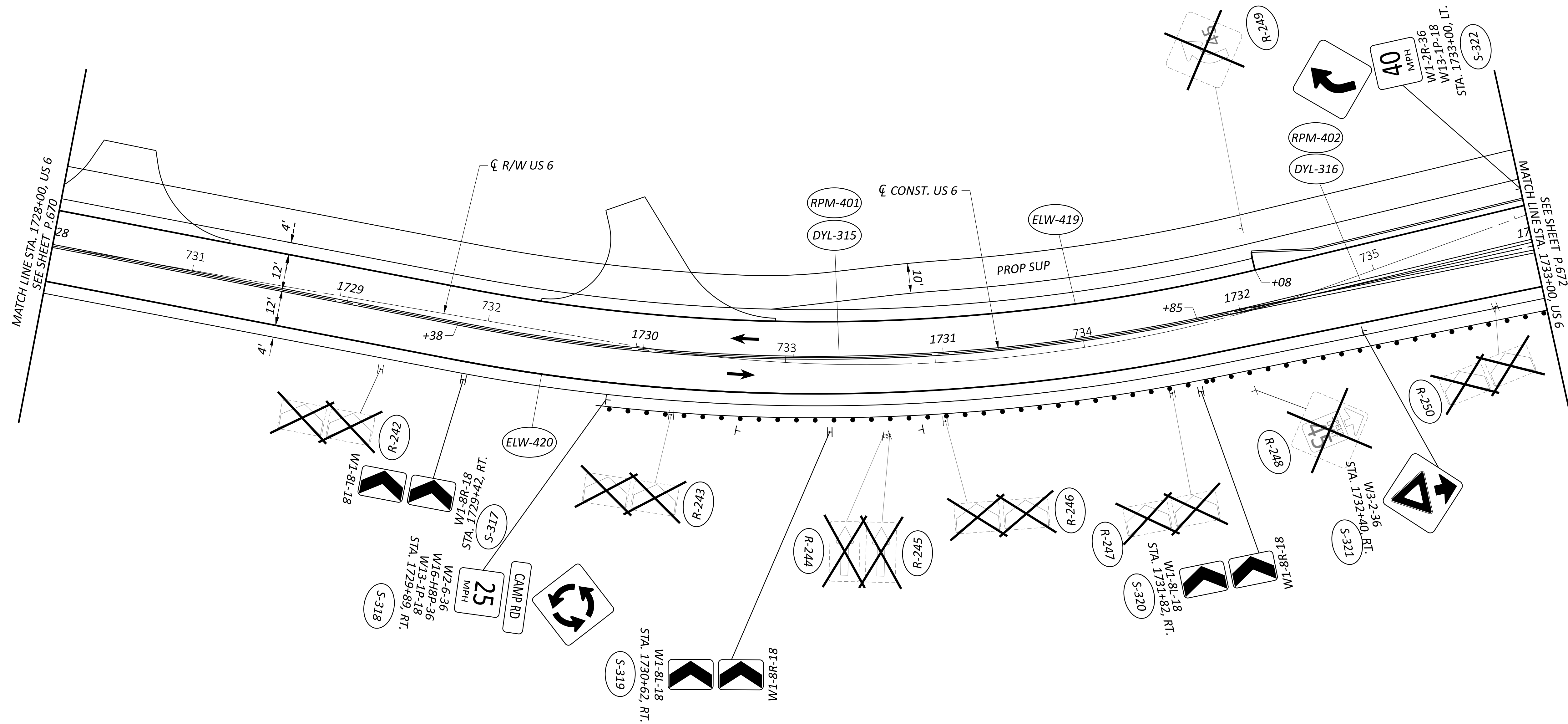
SHEET	TOTAL
P.670	768

TRAFFIC CONTROL PLAN - US 6
STA. 1726+8.53 TO STA. 1728+00



ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: CLP_U006_CAMP_3 - Plan 2 [Sheet] PAPER SIZE: 34x22 (in.) DATE: 7/3/2025 TIME: 8:11:11 AM USER: adlayton
 pw:\ohiodor-pw.bentley.com:ohiodor-pw-02\Documents\01_Active Projects\District 03\Erie\116570403-Engineering_OHMAAdvisors\Traffic\Sheets\116570_Tp301.dgn



FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

DESIGN AGENCY



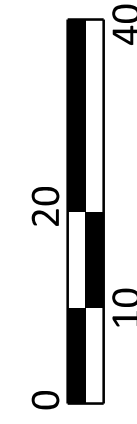
DESIGNER
BMM

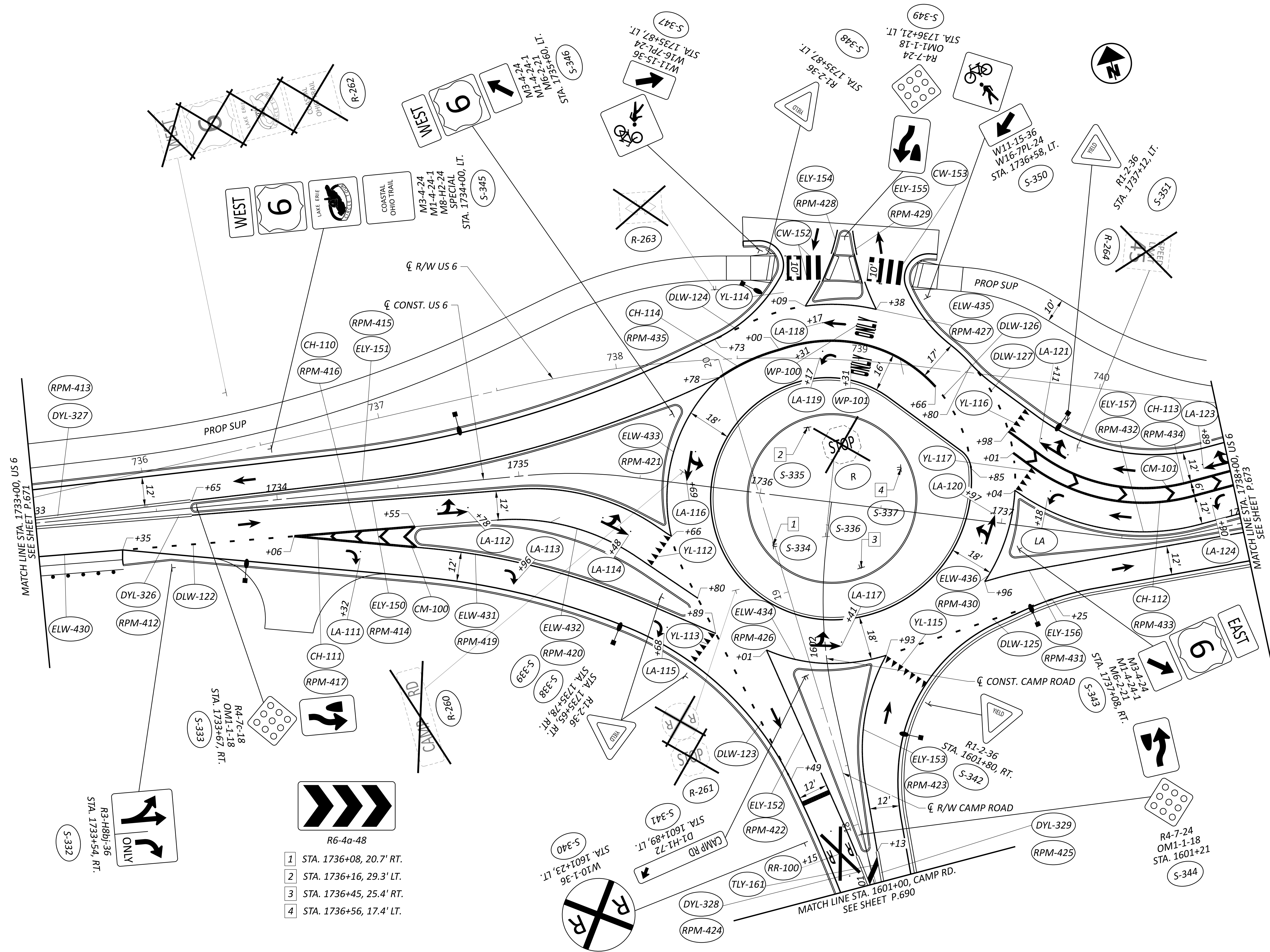
REVIEWER
JWG 03/01/24

PROJECT ID	116570
------------	--------

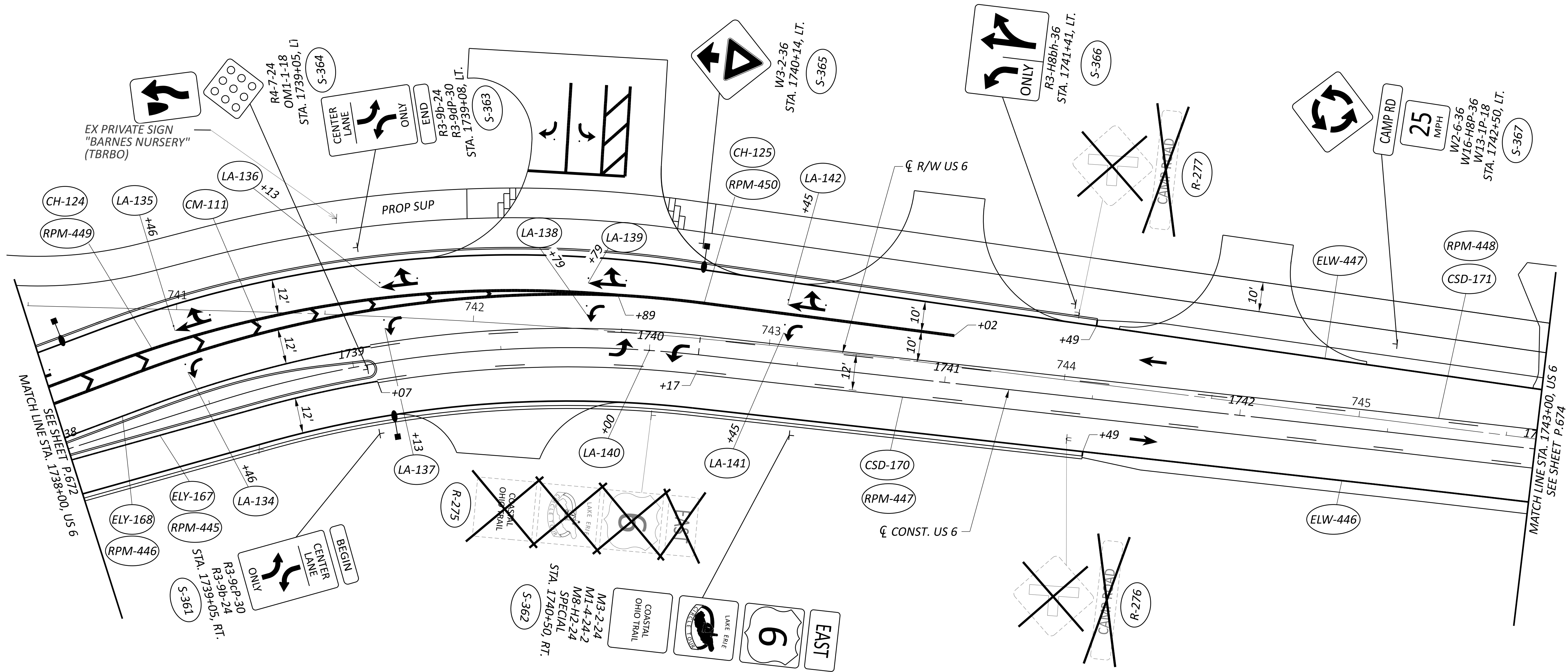
SHEET	TOTAL
P.671	768

TRAFFIC CONTROL PLAN - US 6
STA. 1728+00 TO STA. 1733+00

HORIZONTAL
SCALE IN FEET

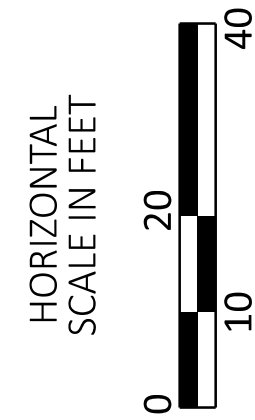


FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643



FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

TRAFFIC CONTROL PLAN - US 6
STA. 1738+00 TO STA. 1743+00



DESIGN AGENCY



DESIGNER

BMM

REVIEWER

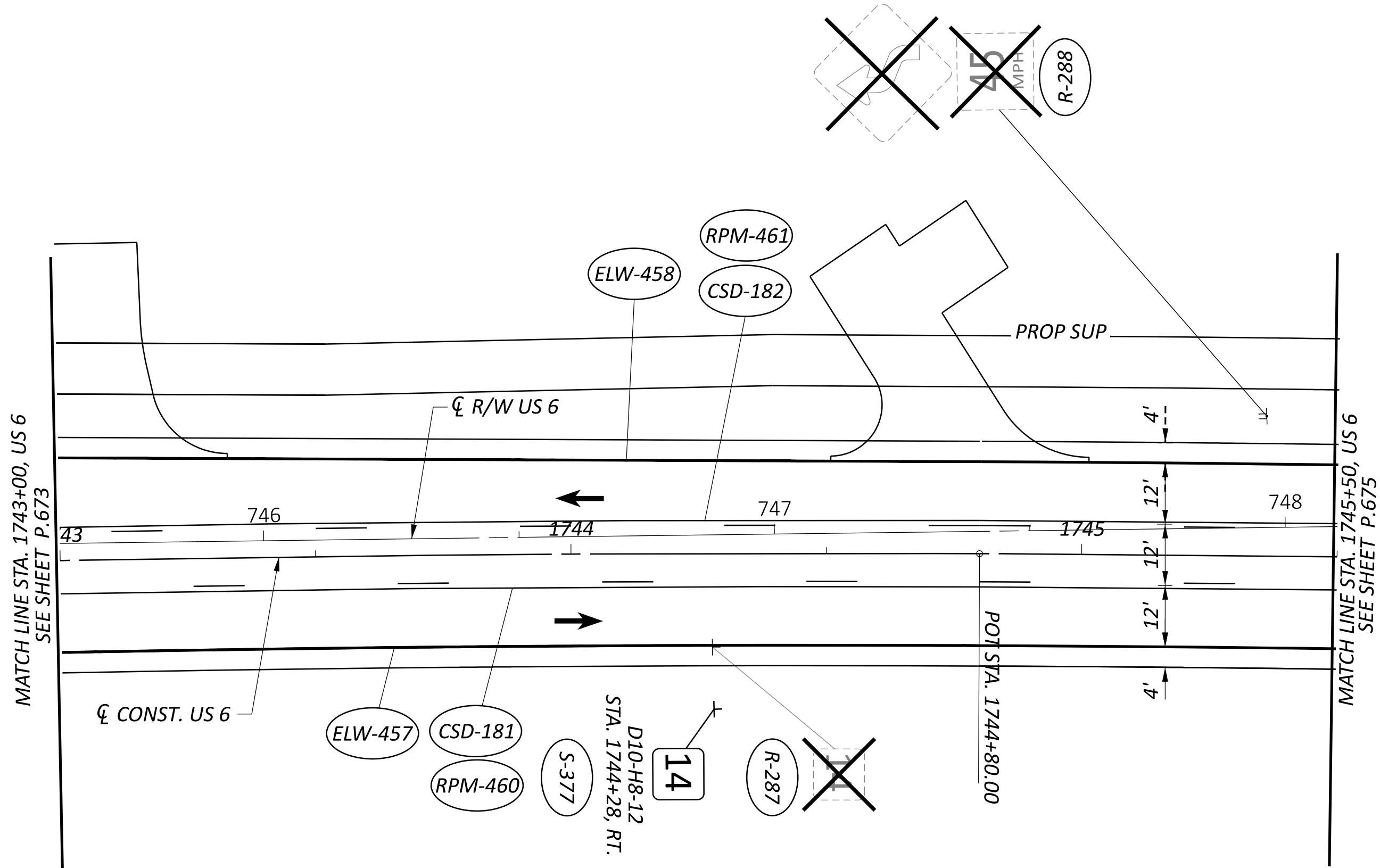
JWG 03/01/24

PROJECT ID

116570

SHEET TOTAL

P.673 768



FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

DESIGN AGENCY

DESIGNER

BMM

REVIEWER

JWG 03/01/24

PROJECT ID

116570

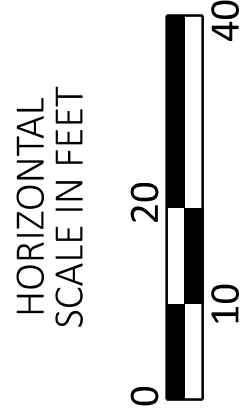
SHEET

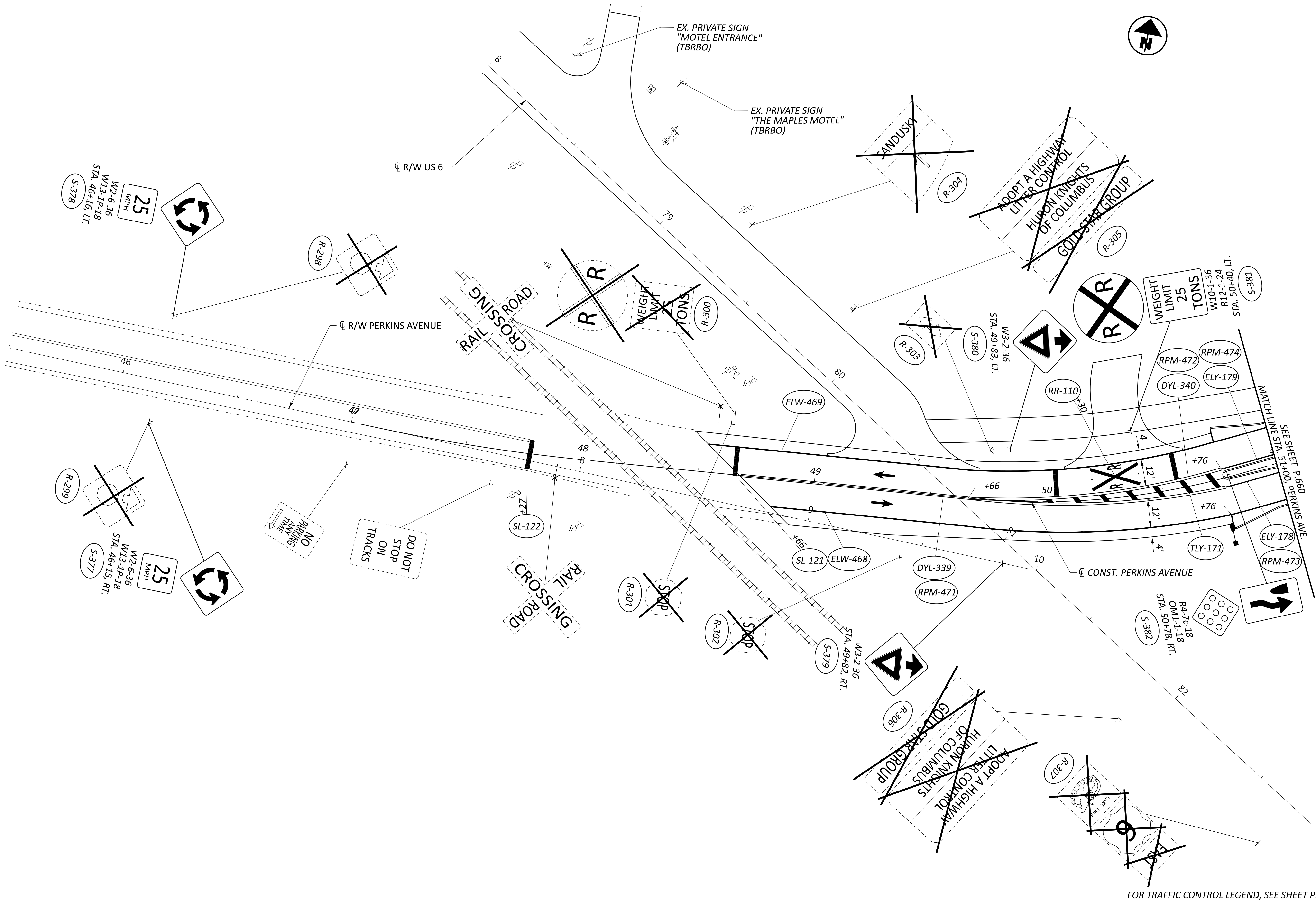
P.674

TOTAL

768

TRAFFIC CONTROL PLAN - US 6
STA. 1743+00 TO STA. 1745+50





FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

TRAFFIC CONTROL PLAN - PERKINS AVE
STA. 45+50 TO STA. 51+00

DESIGN AGENCY



DESIGNER

BMM

REVIEWER

JWG 03/01/24

PROJECT ID

116570

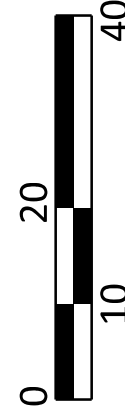
SHEET

P.689

TOTAL

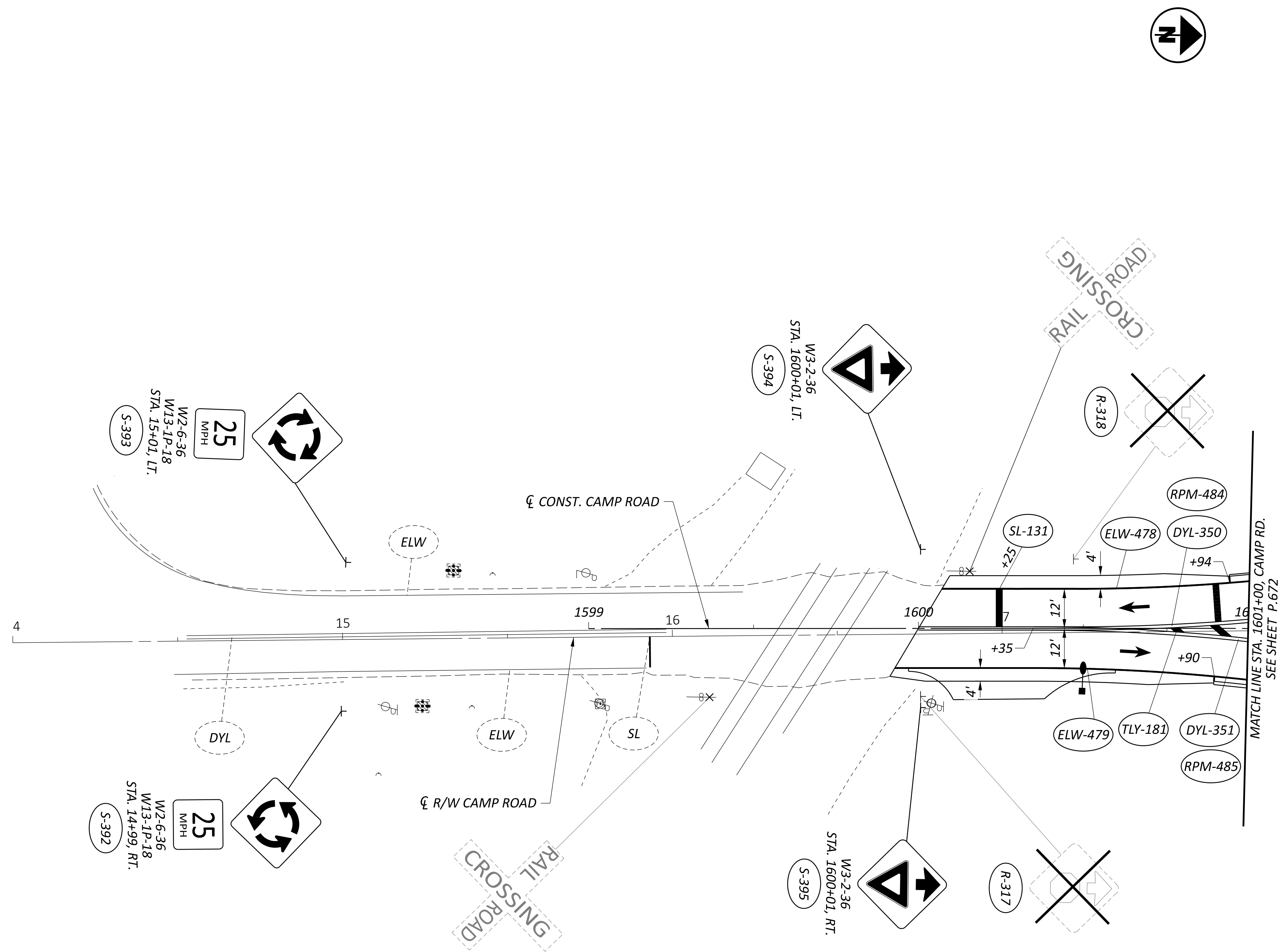
768

HORIZONTAL
SCALE IN FEET



ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: CLP_U006_CAMP-4 - Plan 6 [Sheet] PAPER SIZE: 34x22 (in.) DATE: 7/3/2025 TIME: 8:11:25 AM USER: adlayton
 pw://hohidort-pw.bentley.com:ohiodot-pw-02 Documents\01 Active Projects\District 03\Erie\116570403-Engineering_OHNMAdvisors\Traffic\Sheets\116570_TP301.dgn



FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

DESIGN AGENCY



DESIGNER
BMM

REVIEWER
JWG 03/01/24

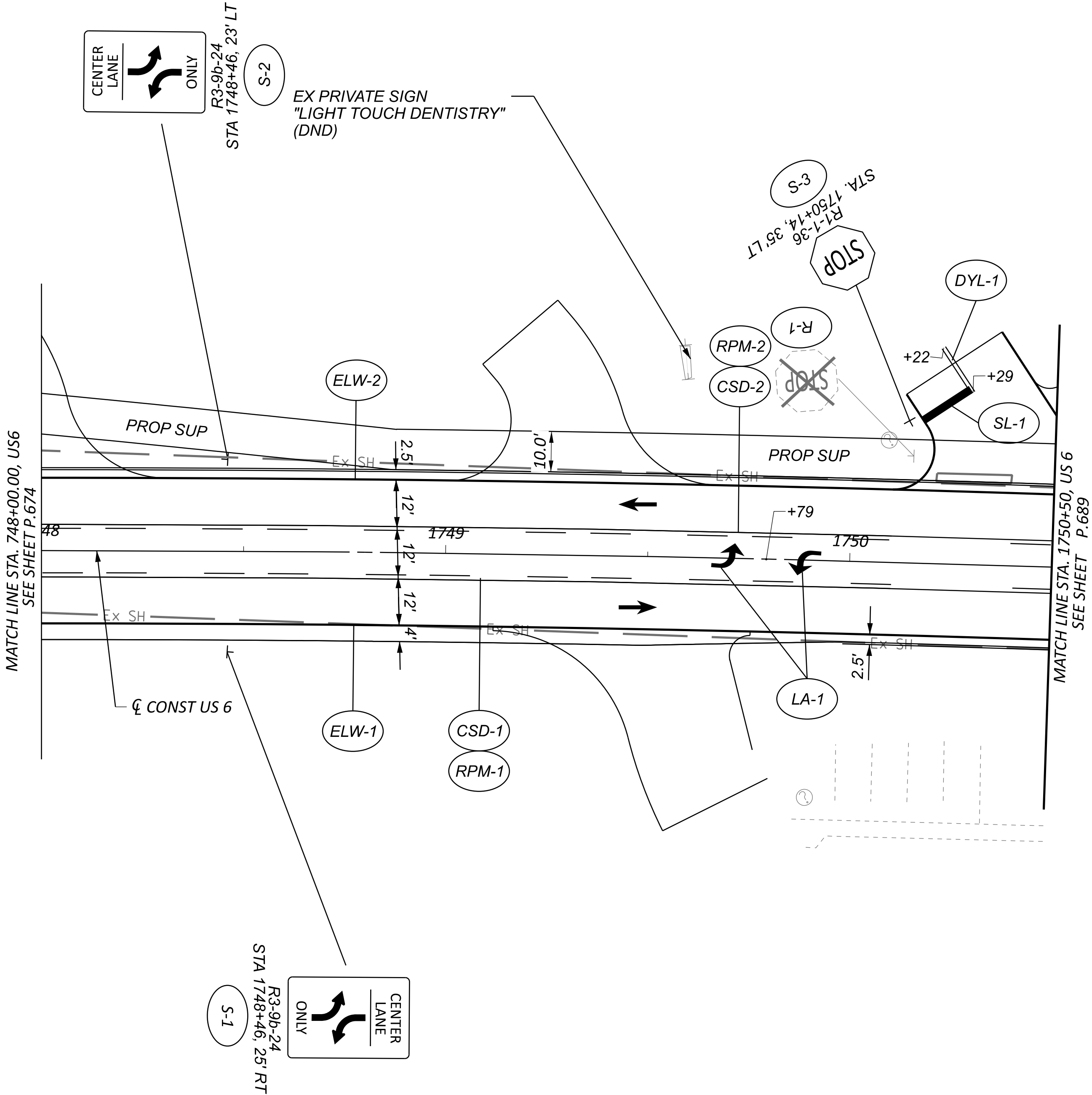
PROJECT ID
116570

SHEET	TOTAL
P.690	768

TRAFFIC CONTROL PLAN - CAMP RD
STA. 14+00 TO STA. 1601+00

HORIZONTAL
SCALE IN FEET

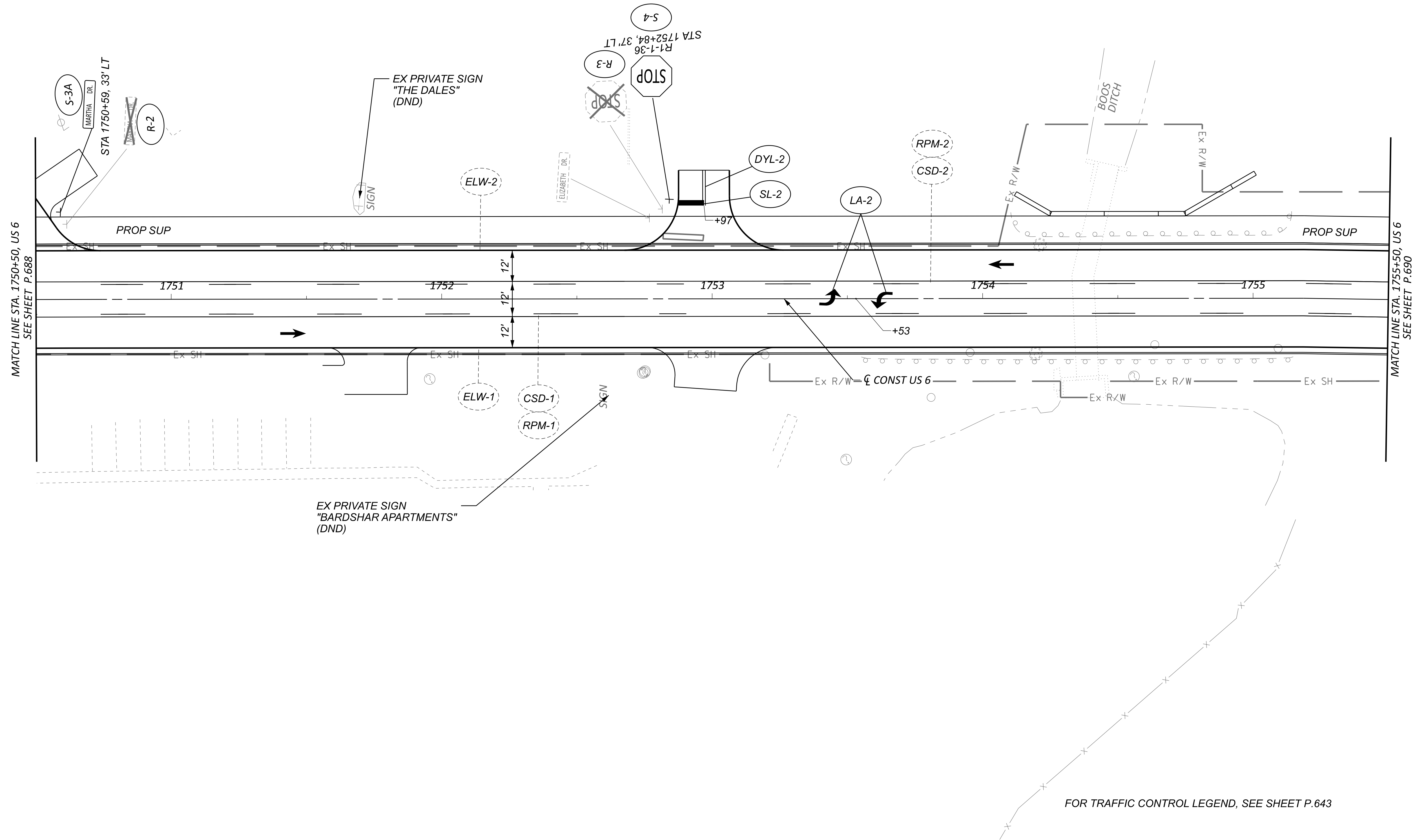
A horizontal scale bar with alternating black and white segments. The segments are labeled 0, 10, 20, and 40, indicating the scale in feet.



FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: CLP_US006 - Plan 2 - Sheet Model PAPERSize: 34x22 (in.) DATE: 8/11/37 AM USER: adlayton
pw://hohiroad-pw.bentley.com:ohiodot-pw-02/Documents/01 Active Projects/District 03/Ere/116570/402-Engineering_TransSystems/Traffic/Sheets/116570_TP001.dgn



FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

DESIGN AGENCY

TRANSYSTEMS
4400 W. NATIONWIDE BLVD., STE 225
COLUMBUS, OHIO 43215

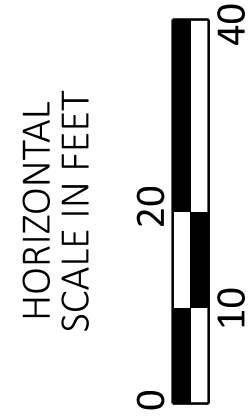
DESIGNER
SSA

REVIEWER
SS 02/28/24

PROJECT ID
116570

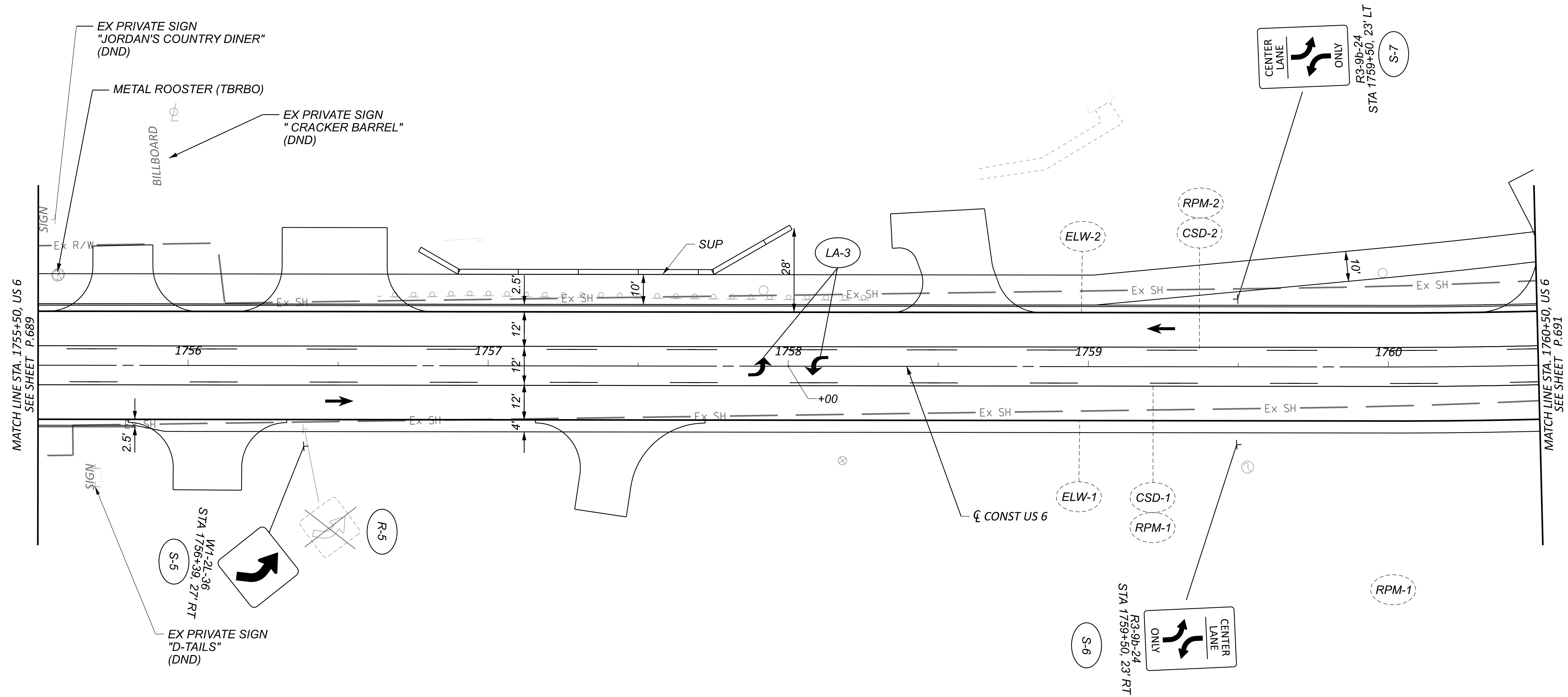
SHEET	TOTAL
P.689	782

TRAFFIC CONTROL PLAN - US 6 (CLEVELAND RD W)
STA. 1750+50.00 TO STA. 1755+50.00



ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: CLP_US006 - Plan 3 - Sheet Model PAPERSIZE: 34x22 (in.) DATE: 7/3/2025 TIME: 8:11:38 AM USER: adlayton
pw:\loliadot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 03\Ere\116570\402-Engineering_TransSystems\Traffic\Sheets\116570_TP001.dgn



FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

DESIGN AGENCY

TRANSYSTEMS

400 W. NATIONWIDE BLVD., STE 225
COLUMBUS, OHIO 43215

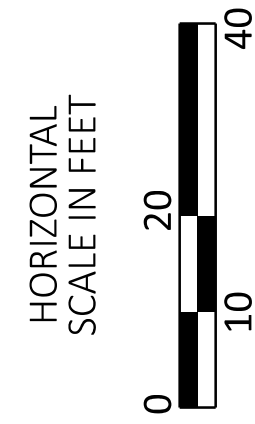
DESIGNER
SSA

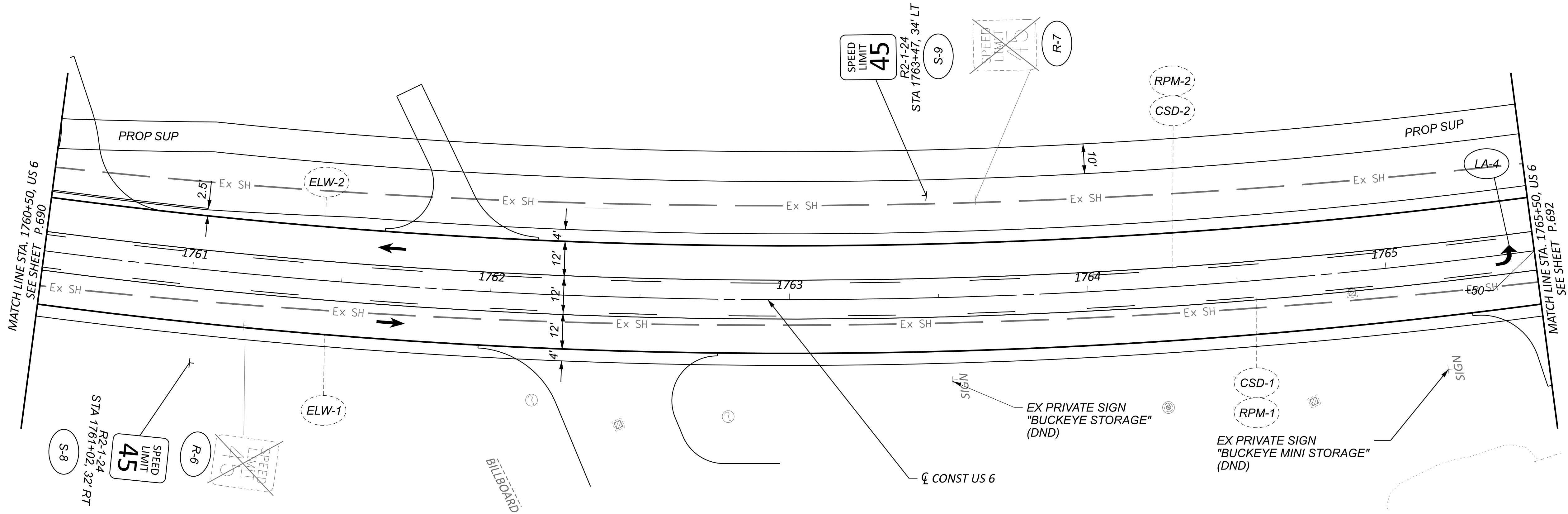
REVIEWER
SS 02/28/24

PROJECT ID
116570

SHEET	TOTAL
P.690	782

TRAFFIC CONTROL PLAN - US 6 (CLEVELAND RD W)
STA. 1755+50.00 TO STA. 1760+50.00





FOR TRAFFIC CONTROL LEGEND SEE SHEET P.643

TRAFFIC CONTROL PLAN - US 6 (CLEVELAND RD W)
STA. 1760+50.00 TO STA. 1765+50.00

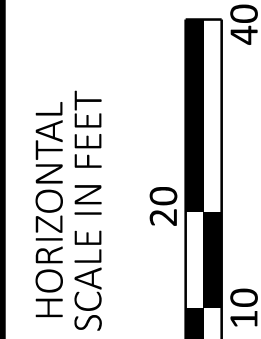
TRANSYSTEMS
400 W. WATSONWIDE BLVD., STE. 225
COLUMBUS, OHIO 43215

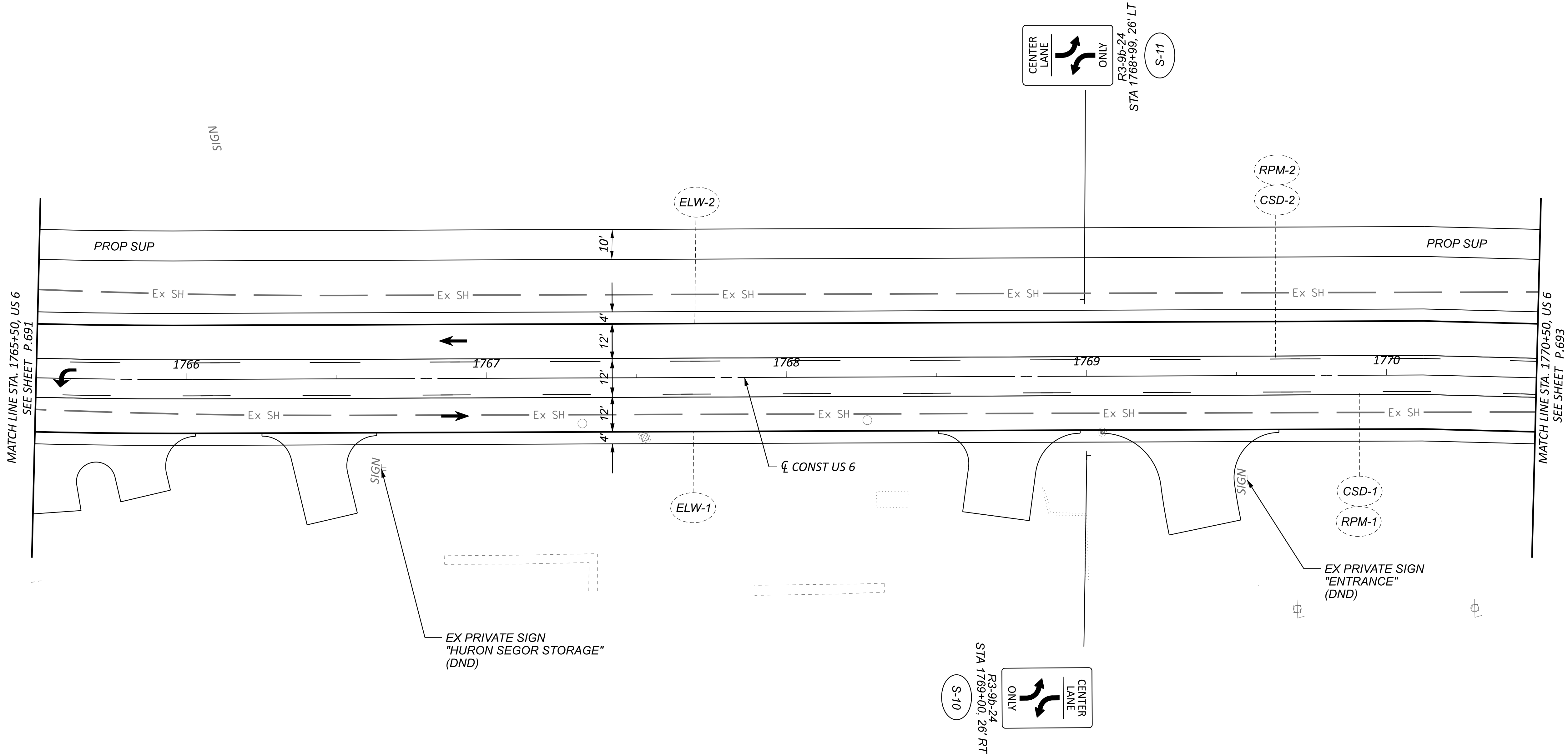
DESIGNER
SSA

REVIEWER
SS 02/28/24

PROJECT ID
116570

SHEET TOTAL
P.691 782

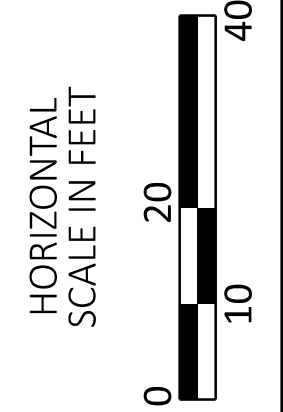


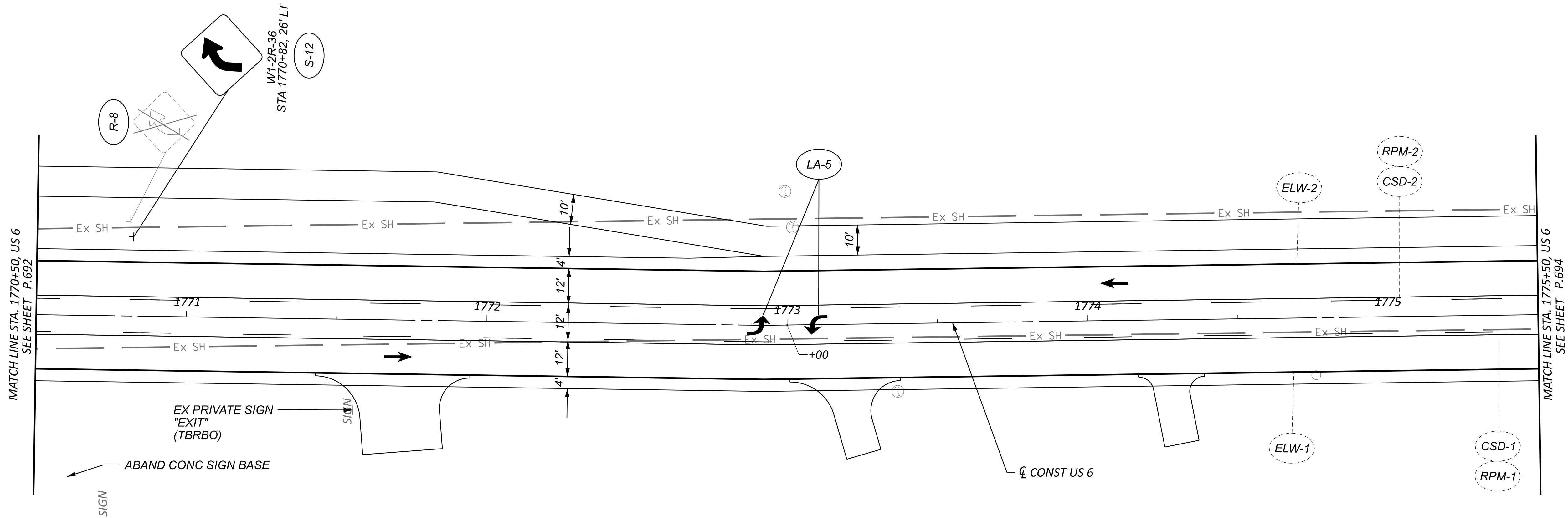


FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

TRAFFIC CONTROL PLAN - US 6 (CLEVELAND RD W)
STA. 1765+50.00 TO STA. 1770+50.00

DESIGN AGENCY	
TRANSYSTEMS 400 W. NATIONWIDE BLVD., STE. 225 COLUMBUS, OHIO 43215	
DESIGNER	
SSA	
REVIEWER	
SS 02/28/24	
PROJECT ID	
116570	
SHEET	TOTAL
P.692	782





FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

TRAFFIC CONTROL PLAN - US 6 (CLEVELAND RD W)
STA. 1770+50.00 TO STA. 1775+50.00

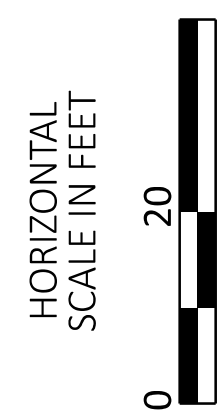
TRANSYSTEMS
400 W. NATIONWIDE BLVD., STE. 225
COLUMBUS, OHIO 43215

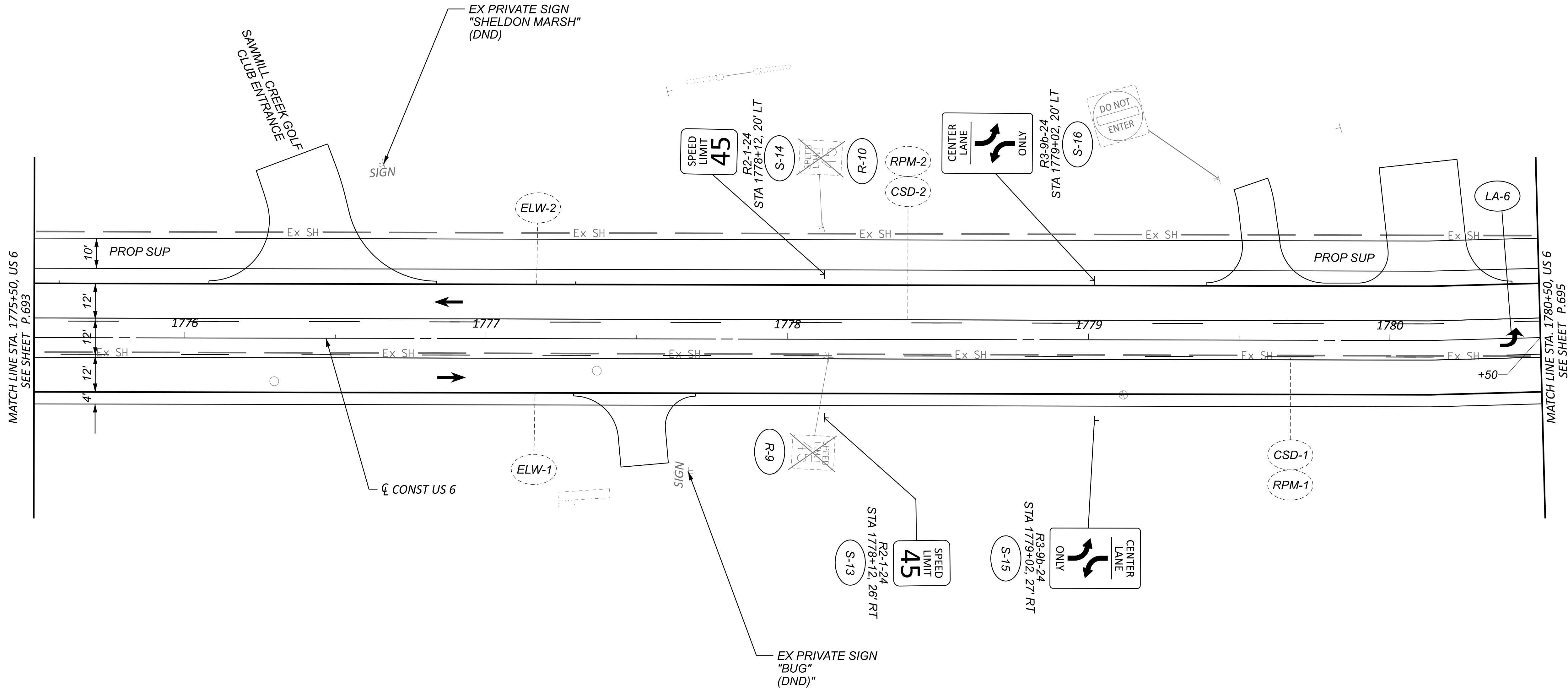
DESIGNER
SSA

REVIEWER
SS 02/28/24

PROJECT ID
116570

SHEET TOTAL
P.693 782





FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643



TRAFFIC CONTROL PLAN - US 6 (CLEVELAND RD W)
STA. 1775+50.00 TO STA. 1780+50.00

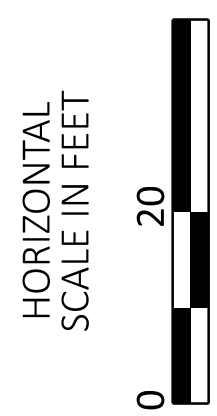
TRANSYSTEMS
400 W. WATKINSON BLVD., STE. 225
COLUMBUS, OHIO 43215

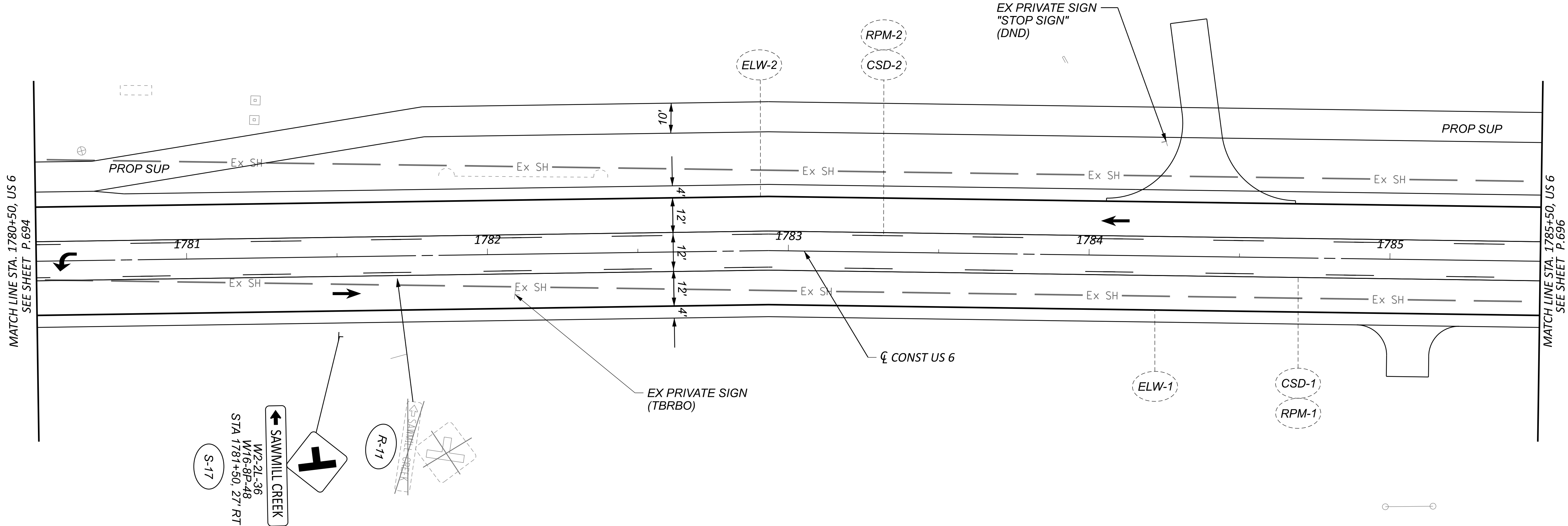
DESIGNER
SSA

REVIEWER
SS 02/28/24

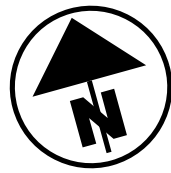
PROJECT ID
116570

SHEET TOTAL
P.694 782





FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643



MODEL: CLP_US006 - Plan 9 - Sheet Model PAPER SIZE: 34x22 (in.) DATE: 7/3/2025 TIME: 8:11:42 AM USER: adlayton
pw:\volhodor-pw.bentley.com:rhodod-pw-02\Documents\01 Active Projects\District 03\Erle\116570402-Engineering_TransSystems\Traffic\Sheets\116570_TP001.dgn

pw:\\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 03\Erie\116570\402-Engineering_TransSystems\Traffic\Sheets\116570_TP001.dgn



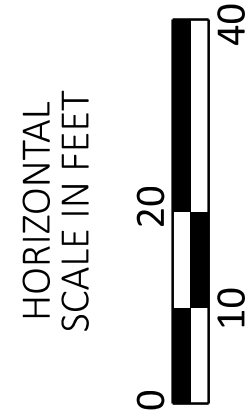
②

DESIGN AGENCY

TRANSYSTEMS
400 W. NATIONWIDE BLVD., STE 225
COLUMBUS, OHIO 43215

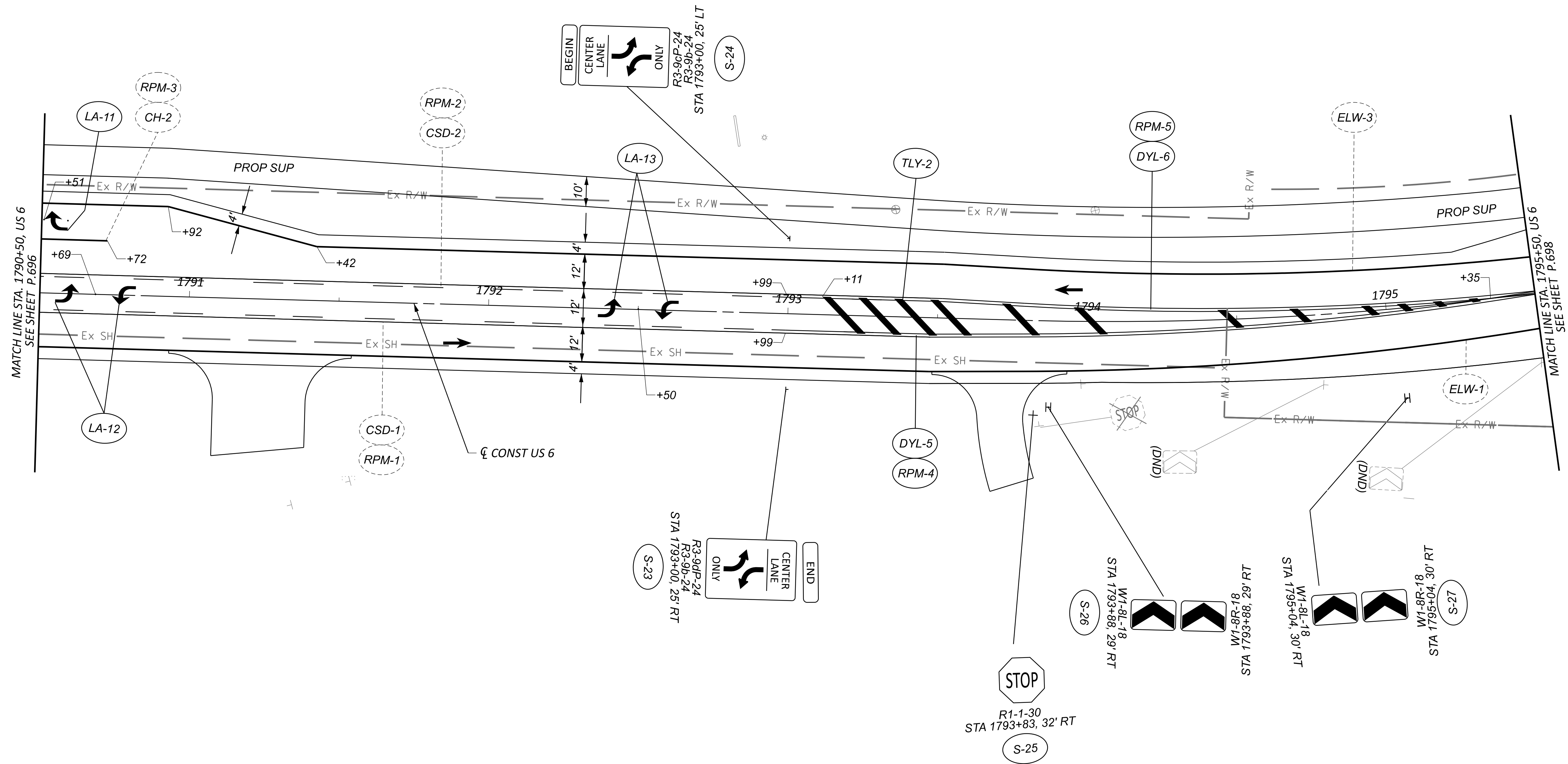
DESIGNER	
SSA	
REVIEWER	
SS	02/28/24
PROJECT ID	
116570	
SHEET	TOTAL
P.696	782

TRAFFIC CONTROL PLAN - US 6 (CLEVELAND RD W)
STA. 1785+50.00 TO STA. 1790+50.00



ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: CLP_US006 - Plan 10 - Sheet Model PAPERSIZE: 34x22 (in.) DATE: 7/3/2025 TIME: 8:11:42 AM USER: adlayton
pw://hohiorod_pw.bentley.com:ohiodot-pw-02/Documents/01_Active Projects/District 03/Ere/116570/402-Engineering_TransSystems/Traffic/Sheets/116570_TP001.dgn



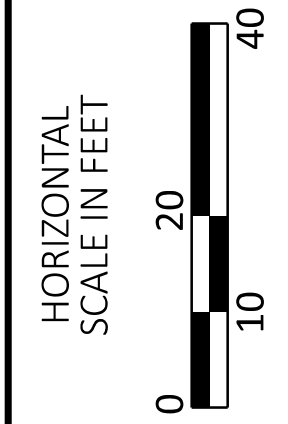
FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

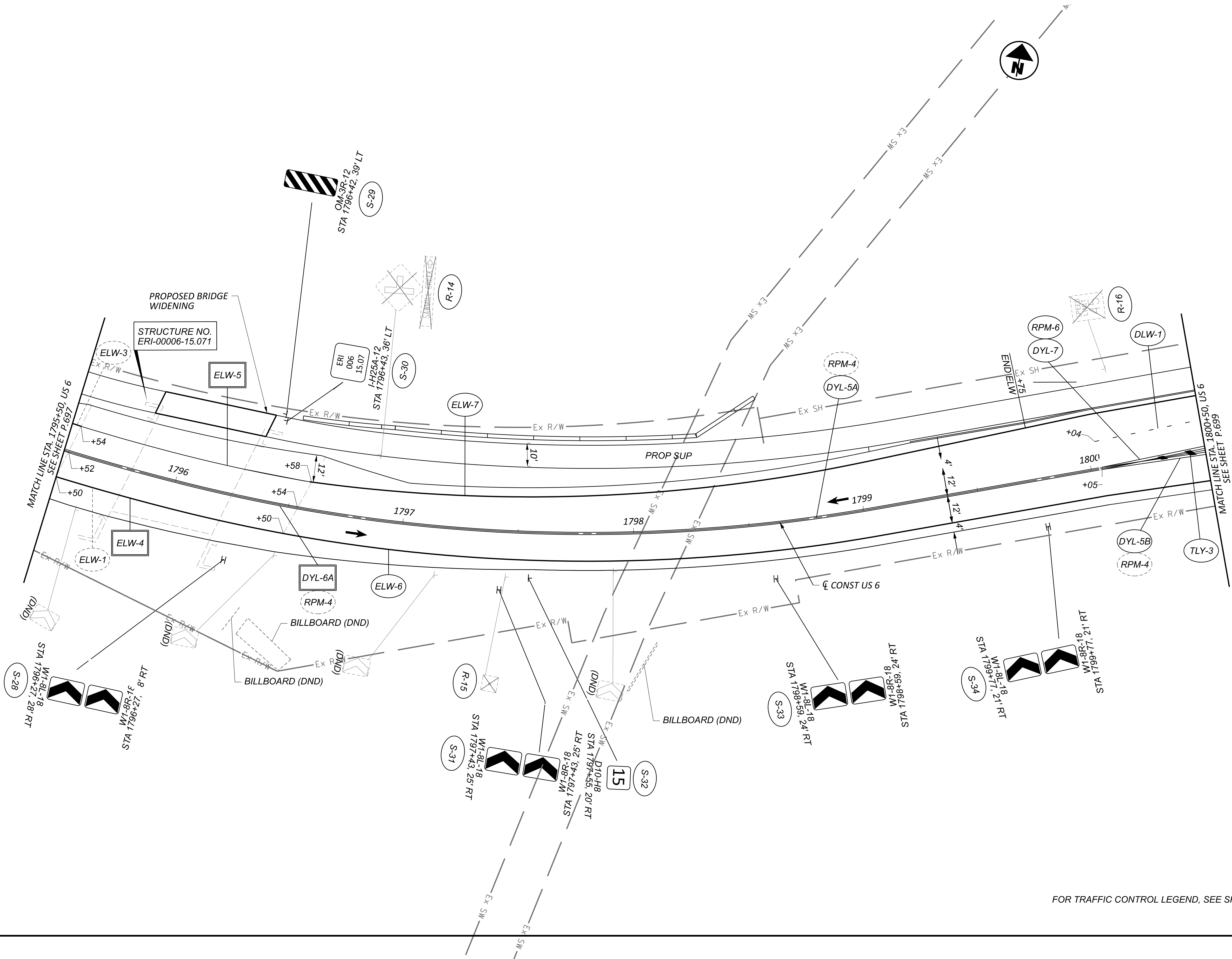
TRAFFIC CONTROL PLAN - US 6 (CLEVELAND RD W)
STA. 1790+50.00 TO STA. 1795+50.00

DESIGN AGENCY

TRANSYSTEMS
4400 W. NATIONWIDE BLVD., STE 225
COLUMBUS, OHIO 43215

DESIGNER	
SSA	
REVIEWER	
SS	02/28/24
PROJECT ID	
116570	
SHEET	TOTAL
P.697	782

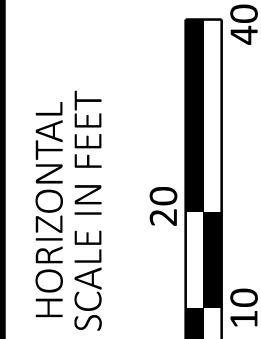




FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

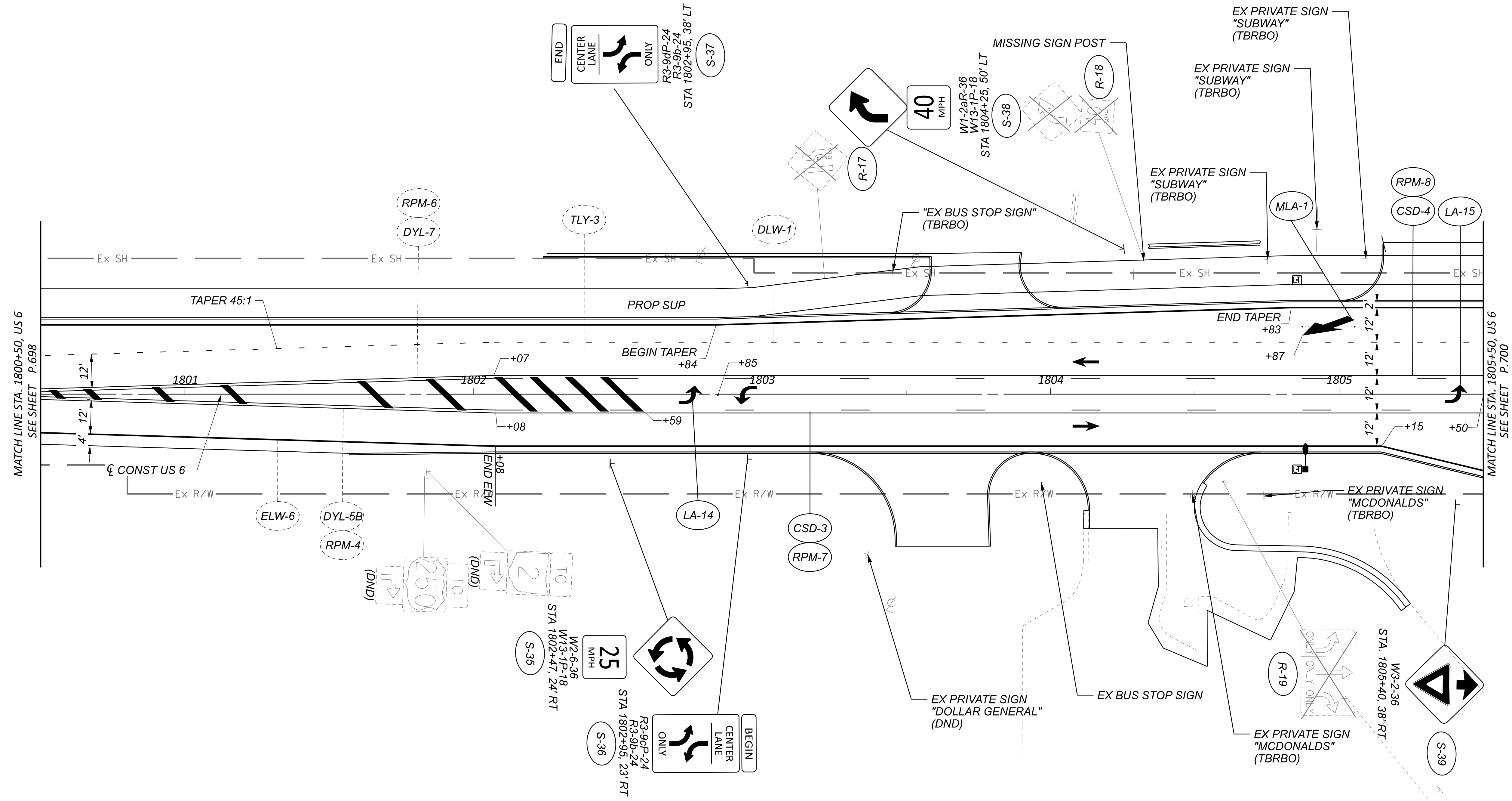
TRAFFIC CONTROL PLAN - US 6 (CLEVELAND RD W)
STA. 1795+50.00 TO STA. 1800+50.00

DESIGN AGENCY	
TRANSYSTEMS 400 W. WATSONWIDE BLVD., STE. 225 COLUMBUS, OHIO 43215	
DESIGNER	
SSA	
REVIEWER	
SS 02/28/24	
PROJECT ID	
116570	
SHEET	TOTAL
P.698	782



ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: CLP_US006 - Plan 12 - Sheet Model PAPERSIZE: 34x22 (in.) DATE: 7/3/2025 TIME: 8:11:46 AM USER: adlayton
pw:\loliador_pw.bentley.com:ohiodot-pw-02\Documents\01_Active Projects\District 03\Ere\116570\402-Engineering_TransSystems\Traffic\Sheets\116570_TP001.dgn



FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

TRAFFIC CONTROL PLAN - US 6 (CLEVELAND RD W)
STA. 1800+50.00 TO STA. 1805+50.00

DESIGN AGENCY

TRANSYSTEMS

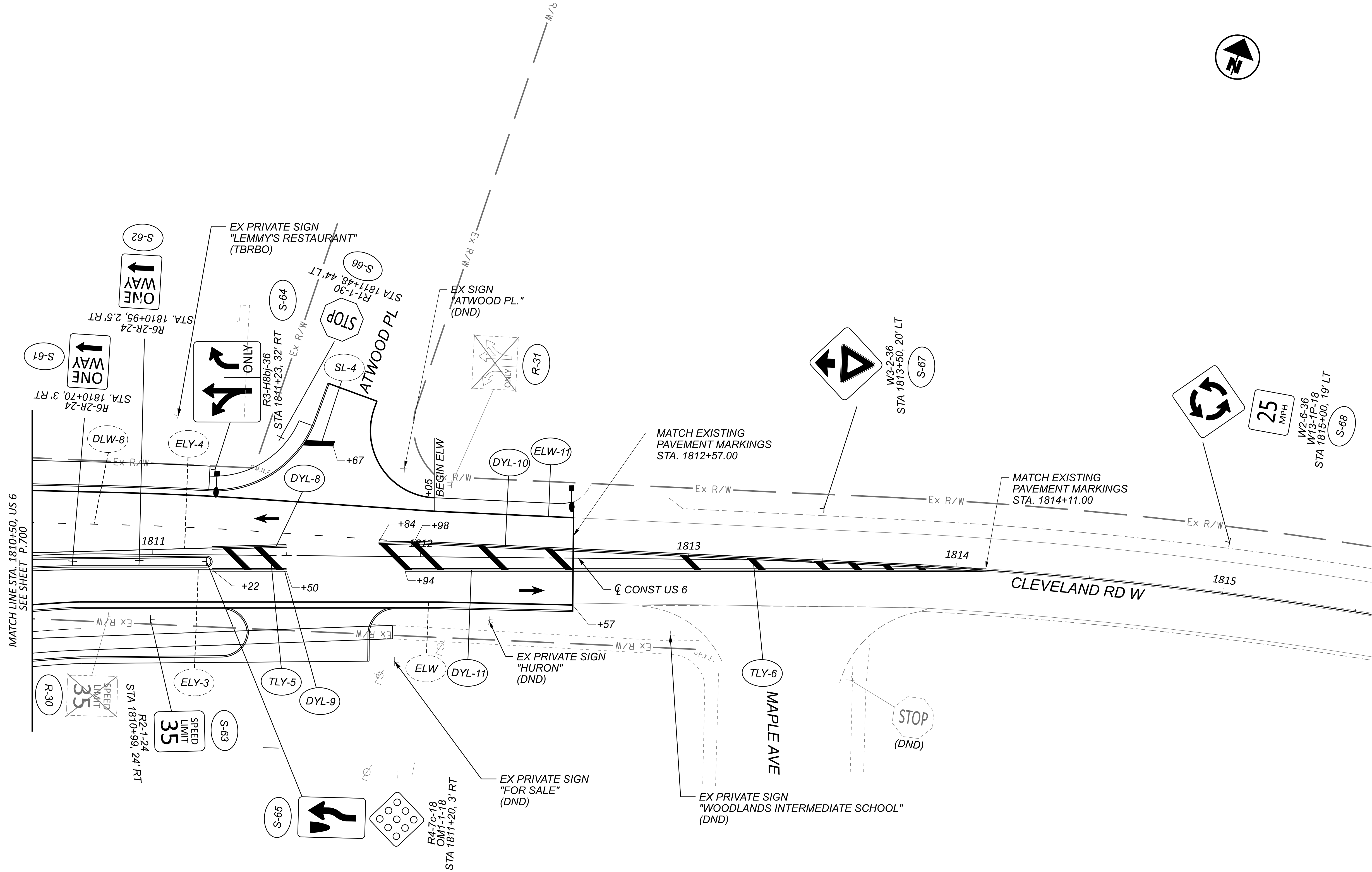
400 W. NATIONWIDE BLVD., STE 225
COLUMBUS, OHIO 43215

DESIGNER	
SSA	
REVIEWER	
SS	02/28/24
PROJECT ID	
116570	
SHEET	TOTAL
P.699	782

HORIZONTAL
SCALE IN FEET

10 20 40





FOR TRAFFIC CONTROL LEGEND, SEE SHEET P.643

TRAFFIC CONTROL PLAN - US 6 (CLEVELAND RD W)
STA. 1810+50.00 TO STA. 1815+50.00

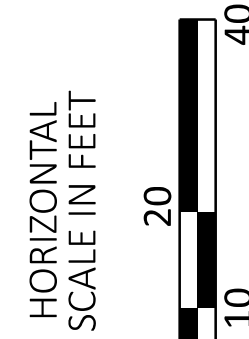
TRANSYSTEMS
400 W. WATKINSON BLVD., STE. 225
COLUMBUS, OHIO 43215

DESIGNER
SSA

REVIEWER
SS 02/28/24

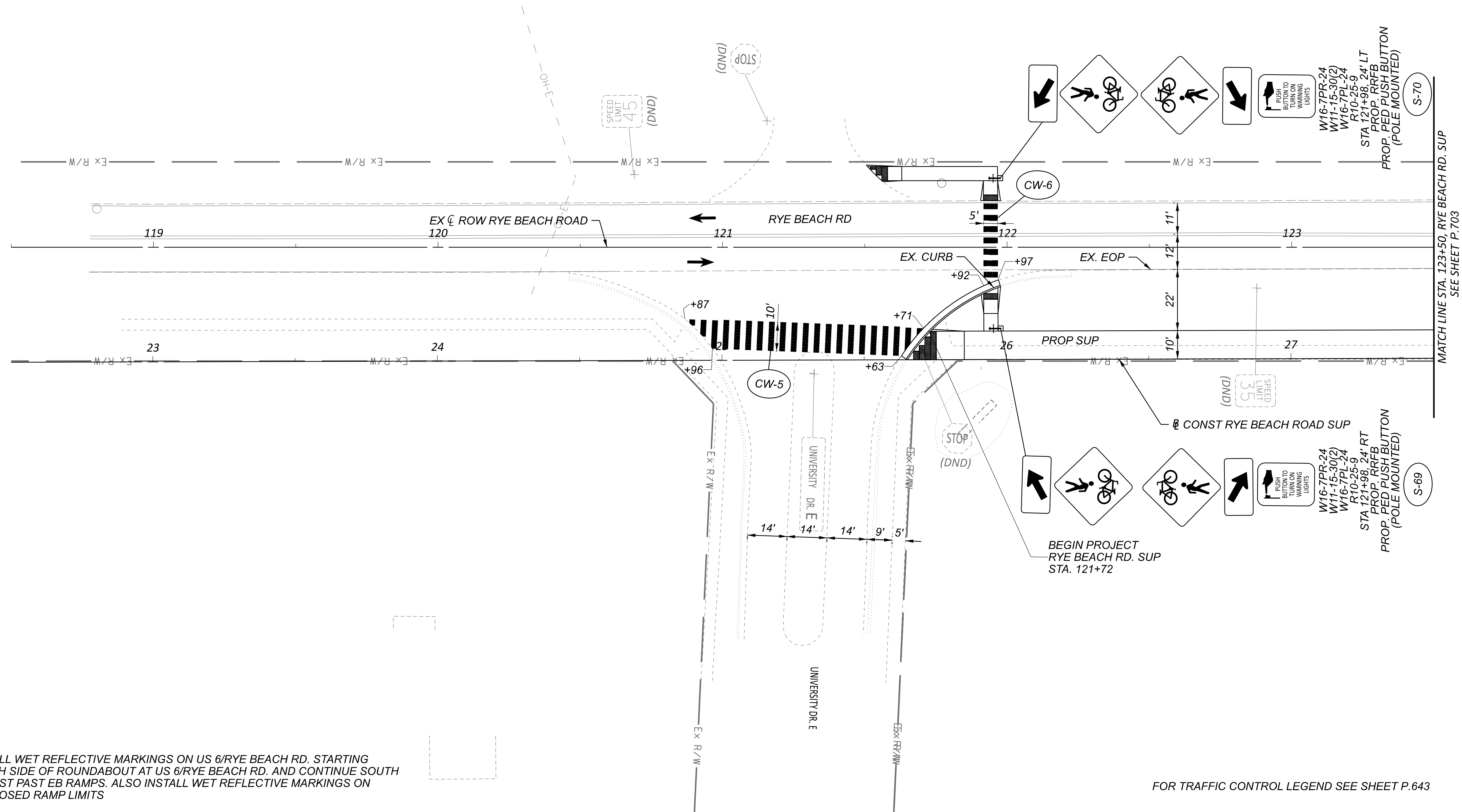
PROJECT ID
116570

SHEET TOTAL
P.701 782



ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: CLP_RyeBeach-1 - Plan 1 [Sheet] PAPER SIZE: 34x22 [in.] DATE: 7/3/2025 TIME: 8:11:55 AM USER: adlyaton
 pw://ohiodr-pw.dentley.com:ohiodr-pw-02/Documents/Q1 Active Projects/District 03/Ere/116570/402-Engineering_TransSystems/Traffic/Sheets/116570_TPO02.dgn



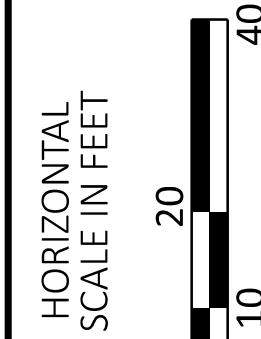
NOTE:
1. INSTALL WET REFLECTIVE MARKINGS ON US 6/RYE BEACH RD. STARTING SOUTH SIDE OF ROUNDABOUT AT US 6/RYE BEACH RD. AND CONTINUE SOUTH TO JUST PAST EB RAMP. ALSO INSTALL WET REFLECTIVE MARKINGS ON PROPOSED RAMP LIMITS

FOR TRAFFIC CONTROL LEGEND SEE SHEET P.643



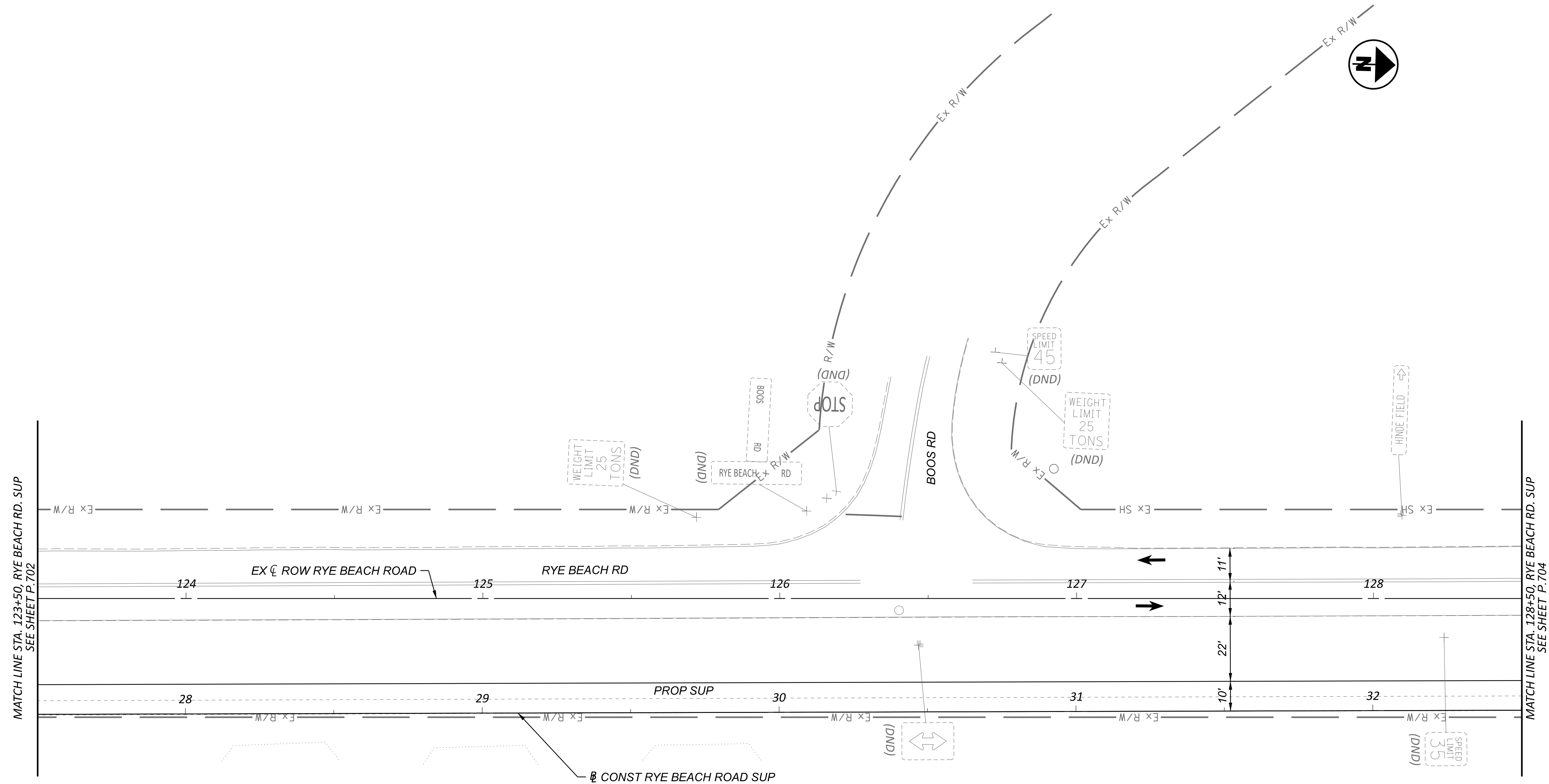
TRANSYSTEMS
400 W. NATIONWIDE BLVD., STE 225
COLUMBUS, OHIO 43215

DESIGNER	
SSA	
REVIEWER	
SS	02/28/24
PROJECT ID	
116570	
SHEET	TOTAL
P.702	782



ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: CLP_RyeBeach-1 - Plan 2 [Sheet] PAPER SIZE: 34x22 [in.] DATE: 7/3/2025 TIME: 8:11:57 AM USER: adlayton
 pw:\ohiodor-pw.bentley.com:ohiodor-pw-02\Documents\01 Active Projects\District 03\Erle\116570\402-Engineering_TransSystems\Traffic\Sheets\116570_TP002.dgn



NOTE:

1. INSTALL WET REFLECTIVE MARKINGS ON US 6/RYE BEACH RD. STARTING SOUTH SIDE OF ROUNDABOUT AT US 6/RYE BEACH RD. AND CONTINUE SOUTH TO JUST PAST EB RAMP. ALSO INSTALL WET REFLECTIVE MARKINGS ON PROPOSED RAMP LIMITS

FOR TRAFFIC CONTROL LEGEND SEE SHEET P.643

DESIGN AGENCY

TRANSYSTEMS
400 W. NATIONWIDE BLVD., STE 225
COLUMBUS, OHIO 43215

DESIGNER

SSA

REVIEWER
SS 02/28/24

PROJECT ID

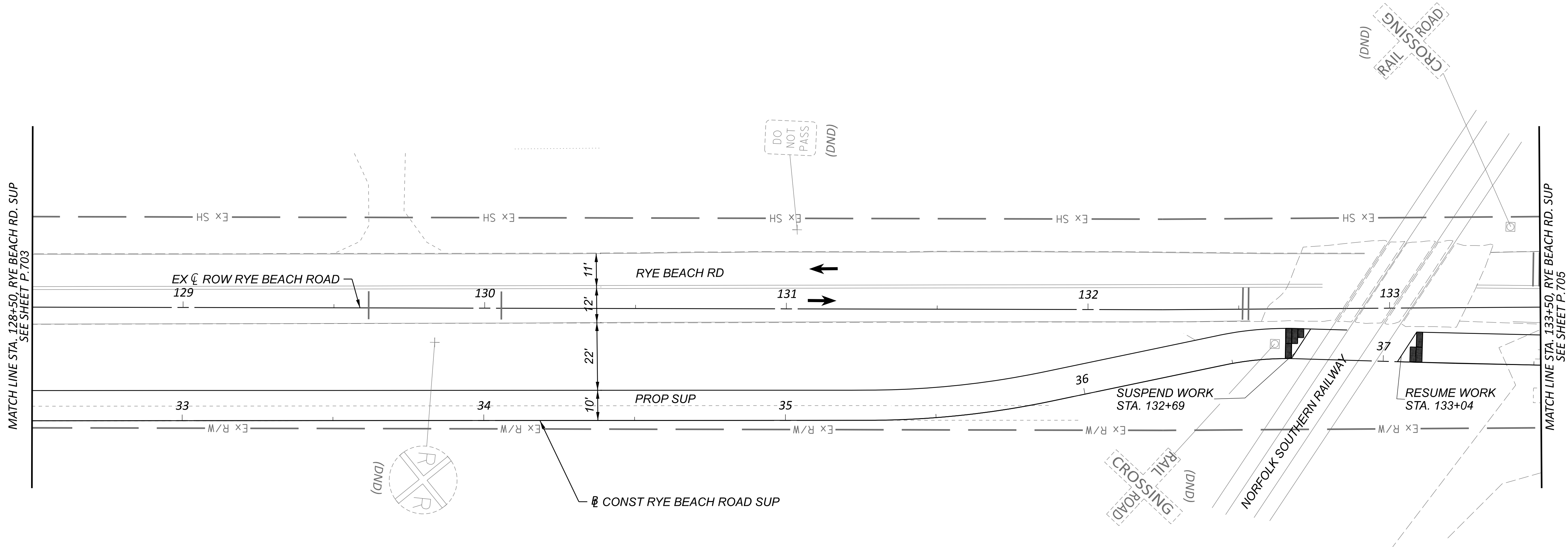
SHEET	TOTAL
P.703	782

TRAFFIC CONTROL PLAN - RYE BEACH RD
STA. 123+50.00 TO STA. 128+50.00

HORIZONTAL
SCALE IN FEET

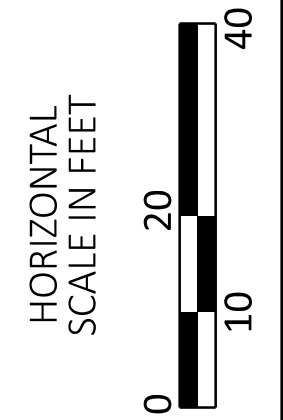
A horizontal scale bar with alternating black and white segments. The segments are labeled 0, 10, 20, and 40. The bar is 40 feet long.

NOTE:
1. INSTALL WET REFLECTIVE MARKINGS ON US 6/RYE BEACH RD. STARTING SOUTH SIDE OF ROUNDABOUT AT US 6/RYE BEACH RD. AND CONTINUE SOUTH TO JUST PAST EB RAMPS. ALSO INSTALL WET REFLECTIVE MARKINGS ON PROPOSED RAMP LIMITS



TRAFFIC CONTROL PLAN - RYE BEACH RD
STA. 128+50.00 TO STA. 133+50.00

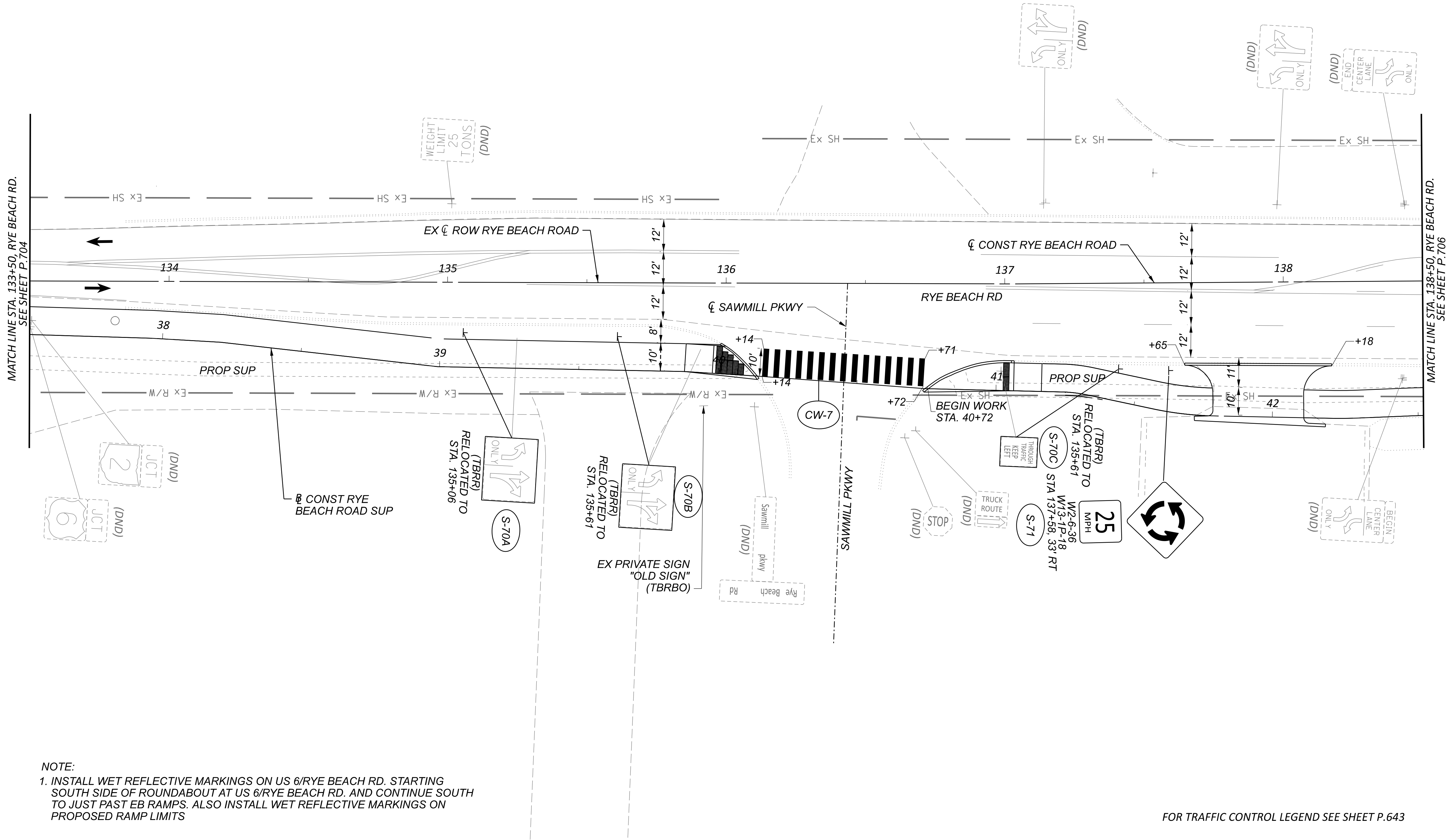
DESIGN AGENCY	
TRANSYSTEMS 400 W. WATSONWIDE BLVD., STE 225 COLUMBUS, OHIO 43215	
DESIGNER	
SSA	
REVIEWER	
SS 02/28/24	
PROJECT ID	
116570	
SHEET	TOTAL
P.704	782



FOR TRAFFIC CONTROL LEGEND SEE SHEET P.643

NOTE:

1. INSTALL WET REFLECTIVE MARKINGS ON US 6/RYE BEACH RD. STARTING SOUTH SIDE OF ROUNDABOUT AT US 6/RYE BEACH RD. AND CONTINUE SOUTH TO JUST PAST EB RAMPS. ALSO INSTALL WET REFLECTIVE MARKINGS ON PROPOSED RAMP LIMITS

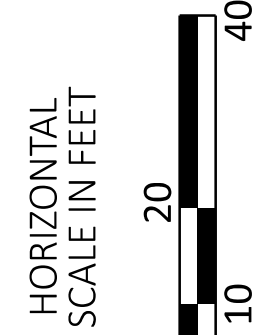


FOR TRAFFIC CONTROL LEGEND SEE SHEET P.643

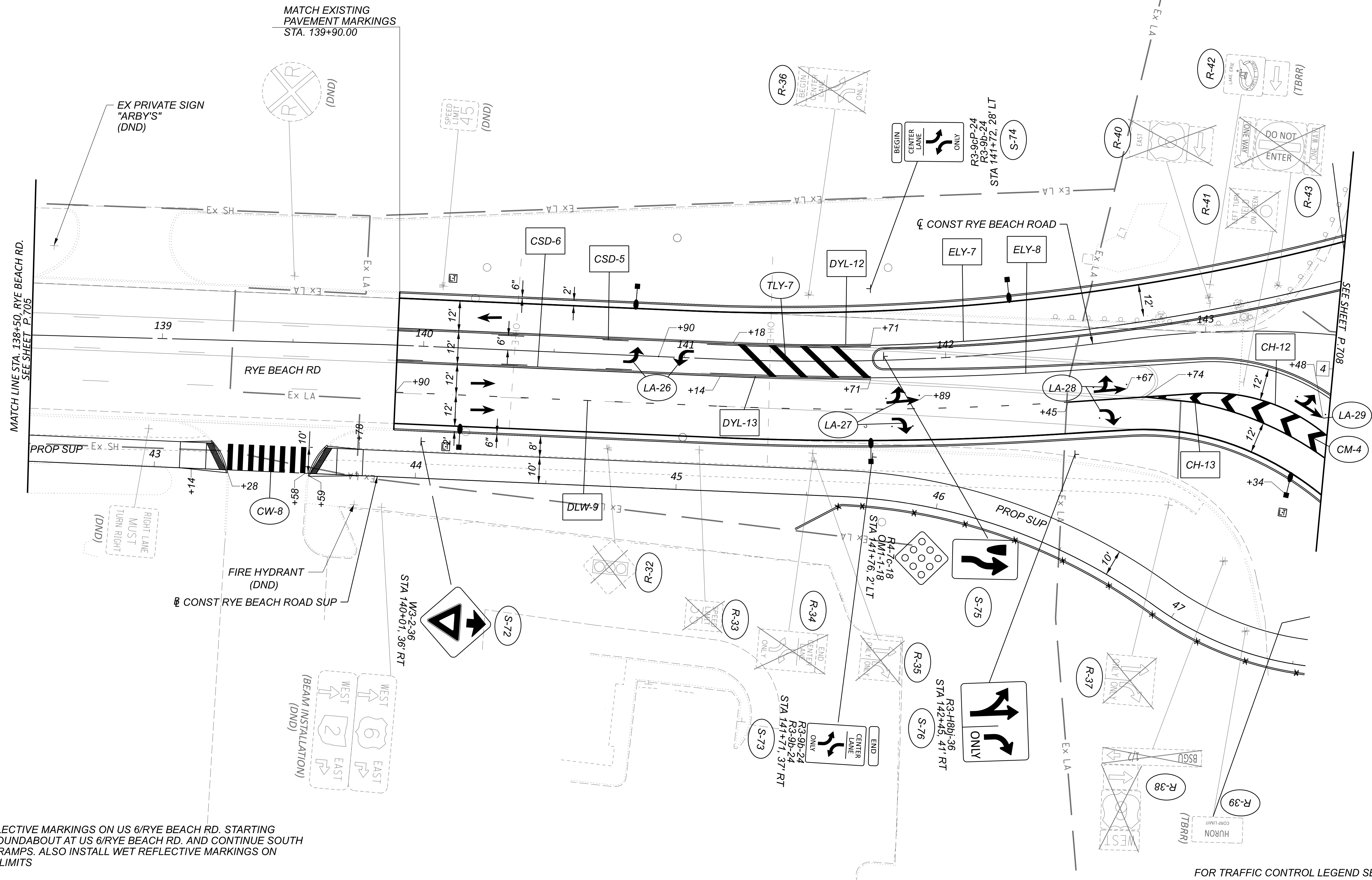
TRAFFIC CONTROL PLAN - RYE BEACH RD
STA. 133+50.00 TO STA. 138+50.00

TRANSYSTEMS
400 W. WATSONWIDE BLVD., STE. 225
COLUMBUS, OHIO 43215

DESIGNER	SSA
REVIEWER	SS 02/28/24
PROJECT ID	116570
SHEET	P.705
TOTAL	782

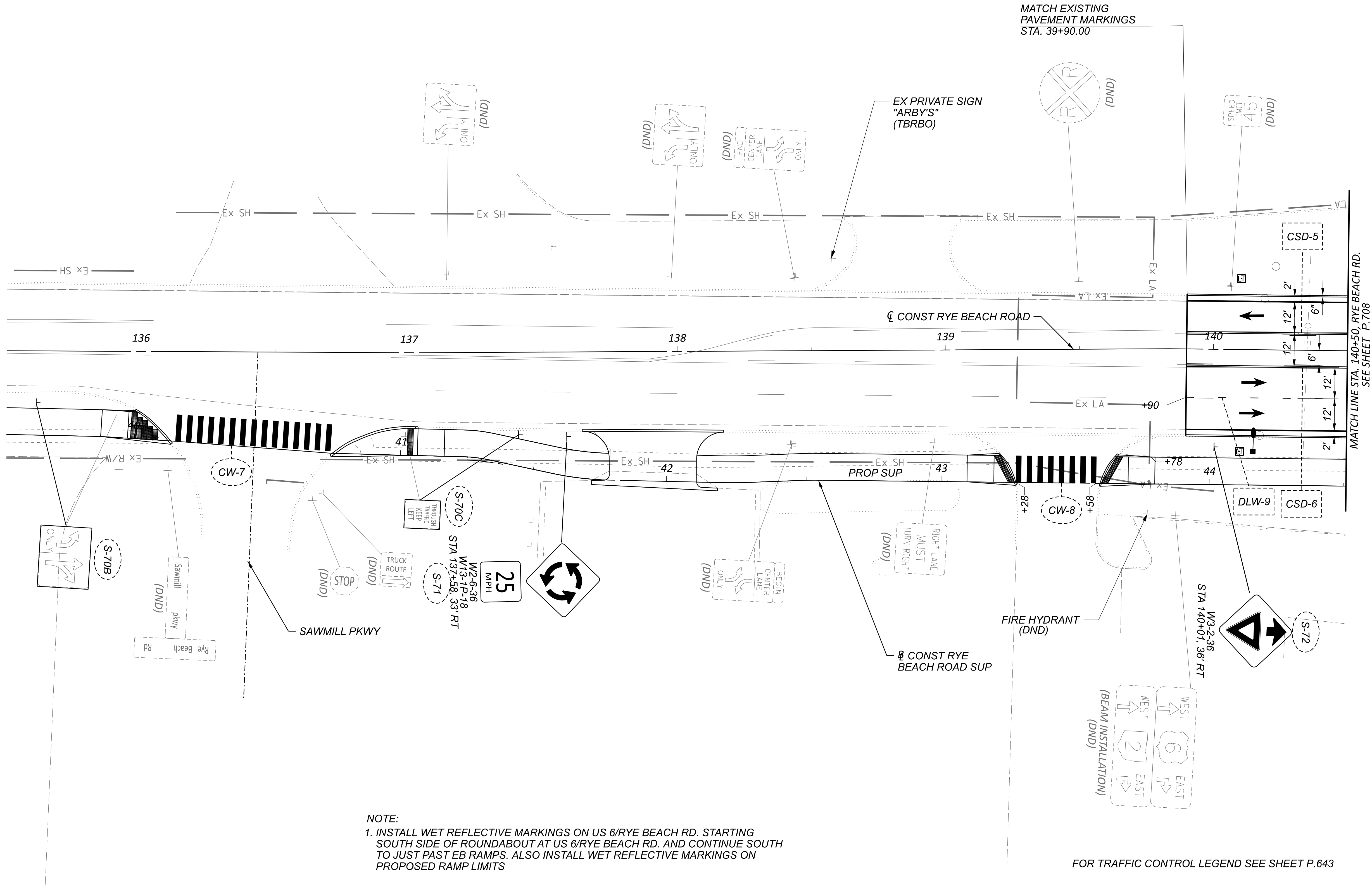


MODEL: CLP_RyeBeach-1 - Plan 5 [Sheet] PAPER SIZE: 34x22 [in.] DATE: 7/3/2025 TIME: 8:11:59 AM USER: adlayton
 pw:\ohiodor-pw.bentley.com:ohiodor-pw-02\Documents\01 Active Projects\District 03\Erle\116570\402-Engineering_TransSystems\Traffic\Sheets\116570_TP002.dgn



NOTE:
1. INSTALL WET REFLECTIVE MARKINGS ON US 6/RYE BEACH RD. STARTING SOUTH SIDE OF ROUNDABOUT AT US 6/RYE BEACH RD. AND CONTINUE SOUTH TO JUST PAST EB RAMPS. ALSO INSTALL WET REFLECTIVE MARKINGS ON PROPOSED RAMP LIMITS

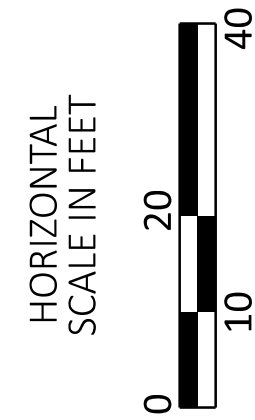
FOR TRAFFIC CONTROL LEGEND SEE SHEET P.643



NOTE:
1. INSTALL WET REFLECTIVE MARKINGS ON US 6/RYE BEACH RD. STARTING SOUTH SIDE OF ROUNDABOUT AT US 6/RYE BEACH RD. AND CONTINUE SOUTH TO JUST PAST EB RAMPS. ALSO INSTALL WET REFLECTIVE MARKINGS ON PROPOSED RAMP LIMITS

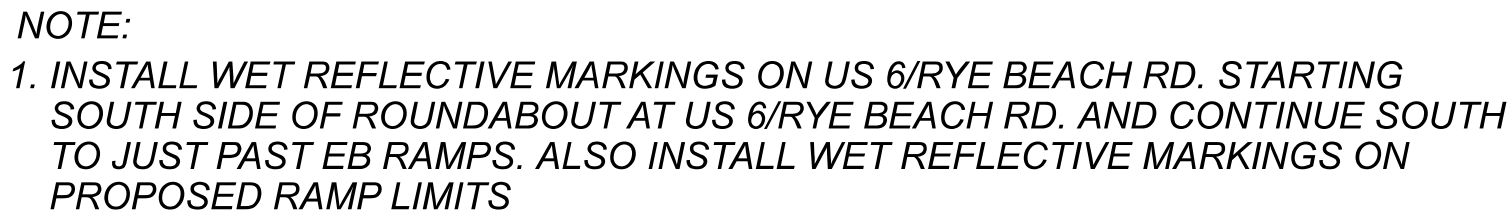
FOR TRAFFIC CONTROL LEGEND SEE SHEET P.643

TRAFFIC CONTROL PLAN - RYE BEACH RD
STA. 138+50.00 TO STA. 149+00.00

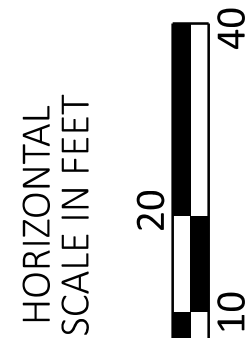


TRANSYSTEMS
400 W. NATIONWIDE BLVD., STE. 225
COLUMBUS, OHIO 43215

DESIGNER	SSA
REVIEWER	SS 02/28/24
PROJECT ID	116570
SHEET	TOTAL
P.707	782

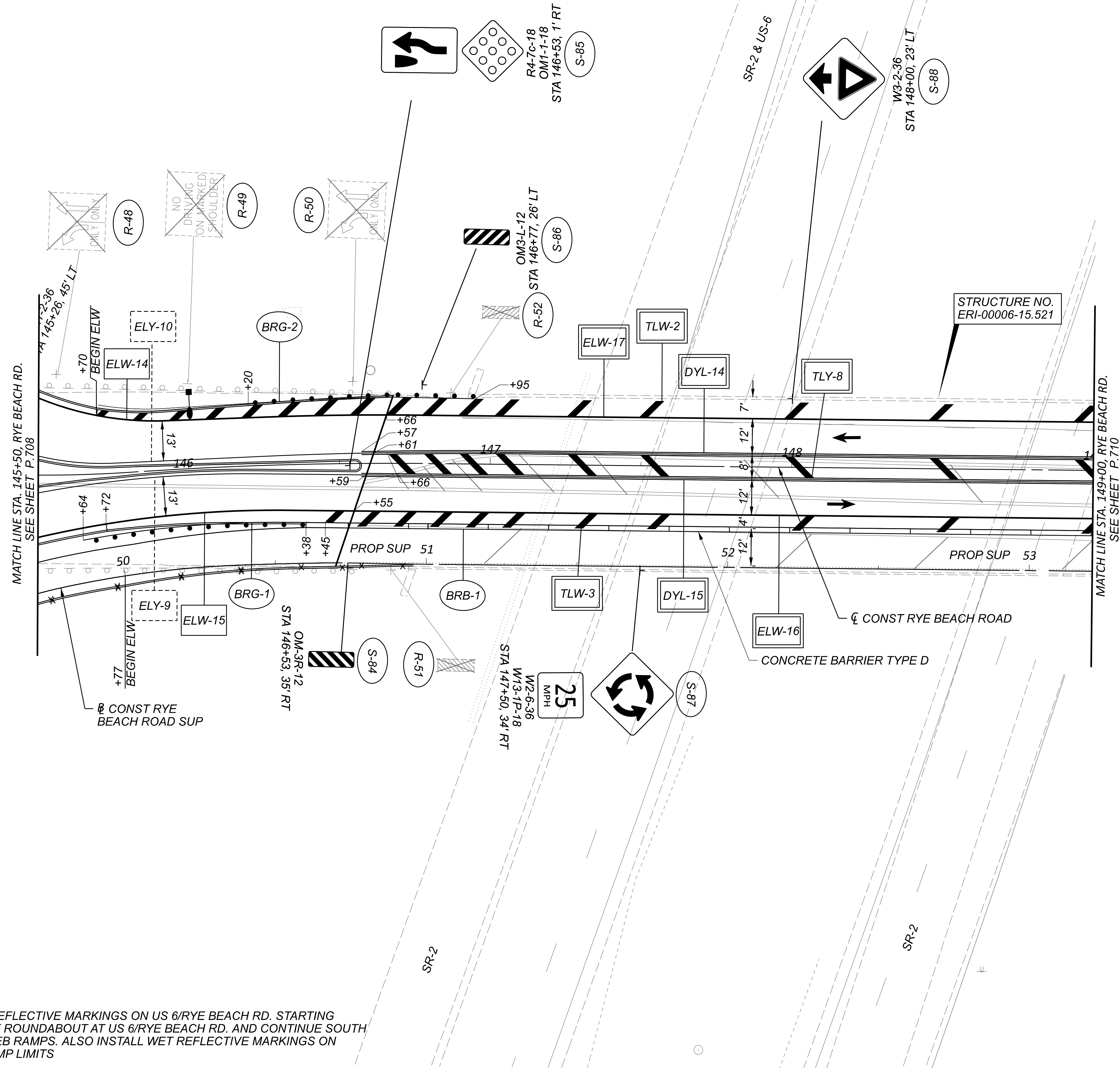


FOR TRAFFIC CONTROL LEGEND SEE SHEET P.643



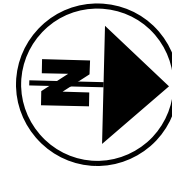
ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: CLP_RyeBeach-2 - Plan 8 [Sheet] PAPER SIZE: 34x22 [in.] DATE: 7/3/2025 TIME: 8:12:03 AM USER: adlynton
 pw://ohiodr-pw.dentley.com:ohiodr-pw-02/Documents/Q1 Active Projects/District 03/Ere/116570/402-Engineering_TransSystems/Traffic/Sheets/116570_TPO02.dgn



NOTE:
1. INSTALL WET REFLECTIVE MARKINGS ON US 6/RYE BEACH RD. STARTING SOUTH SIDE OF ROUNDABOUT AT US 6/RYE BEACH RD. AND CONTINUE SOUTH TO JUST PAST EB RAMPS. ALSO INSTALL WET REFLECTIVE MARKINGS ON PROPOSED RAMP LIMITS

FOR TRAFFIC CONTROL LEGEND SEE SHEET P.643



TRAFFIC CONTROL PLAN- RYE BEACH RD (US-6)
STA. 145+50.00 TO STA. 149+00.00

DESIGN AGENCY

TRANSYSTEMS

400 W. NATIONWIDE BLVD., STE 225
COLUMBUS, OHIO 43215

DESIGNER	
SSA	
REVIEWER	
SS	02/28/24
PROJECT ID	
116570	
SHEET	TOTAL
P.709	782

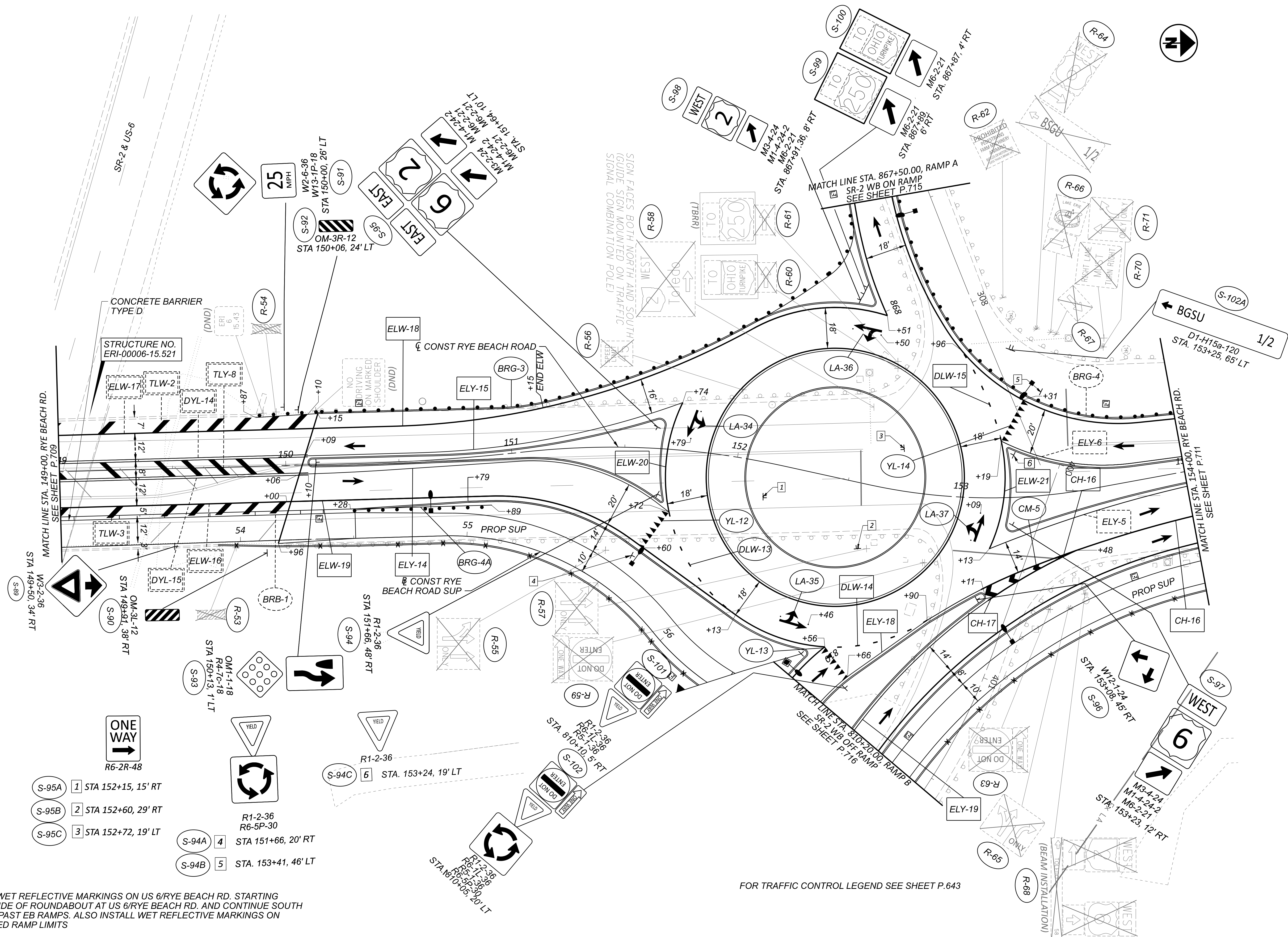
HORIZONTAL
SCALE IN FEET



A horizontal scale bar with alternating black and white segments. It is marked with the numbers 0, 10, 20, and 40.

ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: CLP_RyeBeach-3 - Plan 9 [Sheet] PAPER SIZE: 34x22 [in.] DATE: 7/3/2025 TIME: 8:12:04 AM USER: adlayton
 pw:\ohiodor-pw.bentley.com:ohiodor-pw-02\Documents\01 Active Projects\District 03\Erle\116570\402-Engineering_TransSystems\Traffic\Sheets\116570_TP002.dgn



NOTE:
1. INSTALL WET REFLECTIVE MARKINGS ON US 6/RYE BEACH RD. STARTING SOUTH SIDE OF ROUNDABOUT AT US 6/RYE BEACH RD. AND CONTINUE SOUTH TO JUST PAST EB RAMPS. ALSO INSTALL WET REFLECTIVE MARKINGS ON PROPOSED RAMP LIMITS

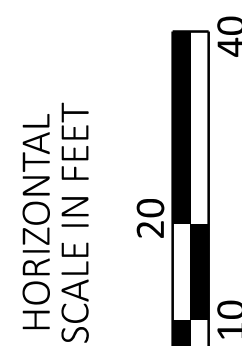
FOR TRAFFIC CONTROL LEGEND SEE SHEET P.643

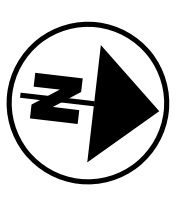
TRAFFIC CONTROL PLAN- RYE BEACH RD (US-6) AND SR-2 WB RAMP
STA. 149+00.00 TO STA. 154+00.00

DESIGN AGENCY
TRANSYSTEMS
 400 W. NATIONWIDE BLVD., STE 225
 COLUMBUS, OHIO 43215

DESIGNER **SSA**
 REVIEWER
SS 02/28/
 PROJECT ID **116570**

SHEET TOTAL
P.710 | 78





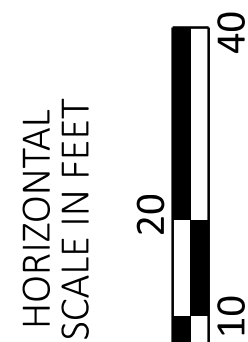
1. INSTALL WET REFLECTIVE MARKINGS ON US 6/RYE BEACH RD. STARTING SOUTH SIDE OF ROUNDABOUT AT US 6/RYE BEACH RD. AND CONTINUE SOUTH TO JUST PAST EB RAMPS. ALSO INSTALL WET REFLECTIVE MARKINGS ON PROPOSED RAMP LIMITS
2. FOR SIGN ELEVATION DETAILS OF PROP. CANTILEVER SIGN SUPPORT (TYPE TC-16.22), SEE SHEET P.512

DESIGN AGENCY

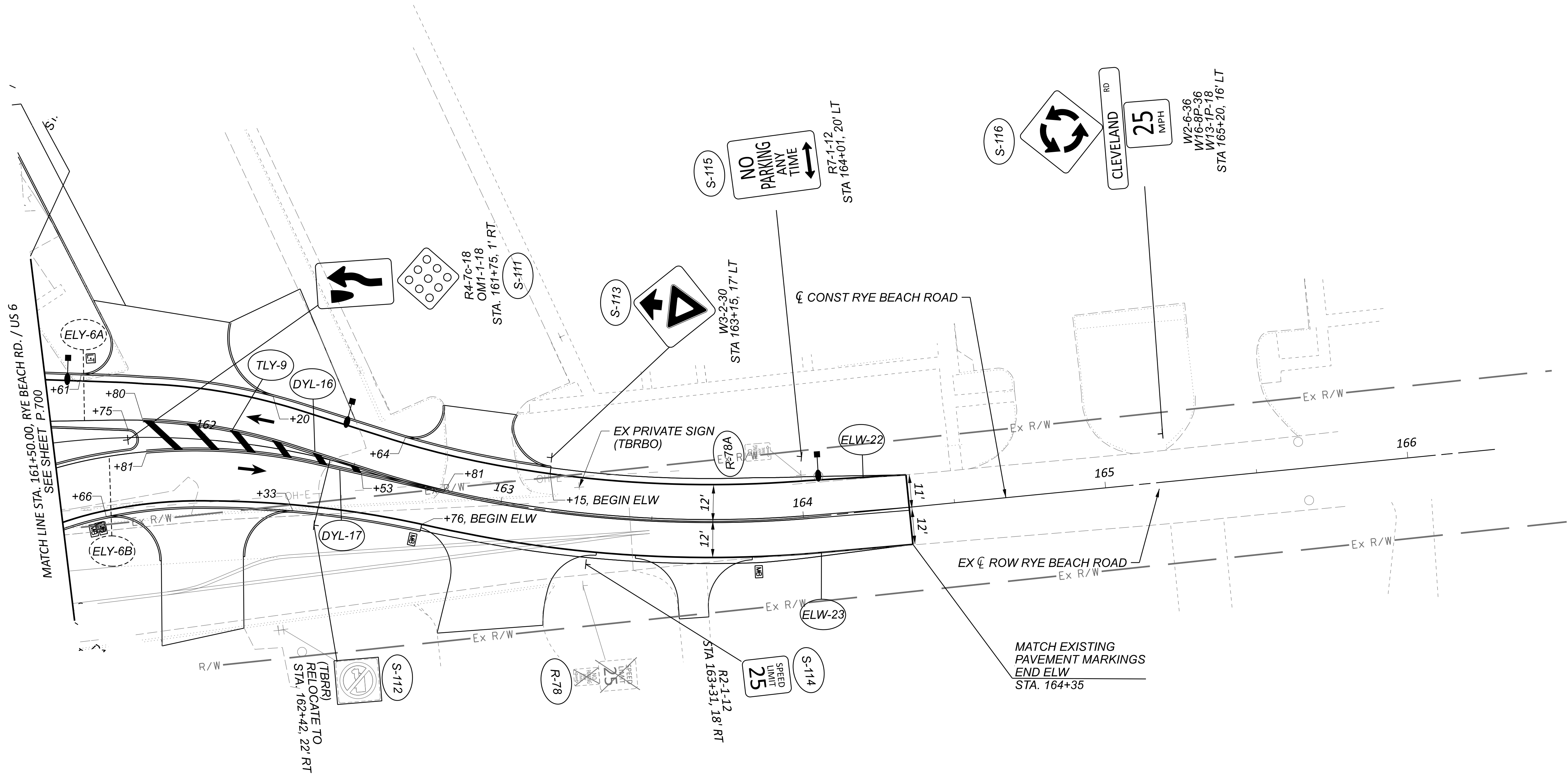
TRANSYSTEMS
400 W. NATIONWIDE BLVD., STE 225
COLUMBUS, OHIO 43215

DESIGNER
SSA
REVIEWER
SS 02/28/24
PROJECT ID
116570
SHEET TOTAL
P.711 | 782

TRAFFIC CONTROL PLAN- RYE BEACH RD AND US-6 (CLEVELAND RD) RAB
STA. 154+00.00 TO STA. 159+00.00



NOTE:
1. INSTALL WET REFLECTIVE MARKINGS ON US 6/RYE BEACH RD. STARTING SOUTH SIDE OF ROUNDABOUT AT US 6/RYE BEACH RD. AND CONTINUE SOUTH TO JUST PAST EB RAMPS. ALSO INSTALL WET REFLECTIVE MARKINGS ON PROPOSED RAMP LIMITS



TRAFFIC CONTROL PLAN - RYE BEACH RD
STA. 161+50.00 TO END

TRANSYSTEMS
400 W. WATSON BLVD., STE. 225
COLUMBUS, OHIO 43215

DESIGNER
SSA

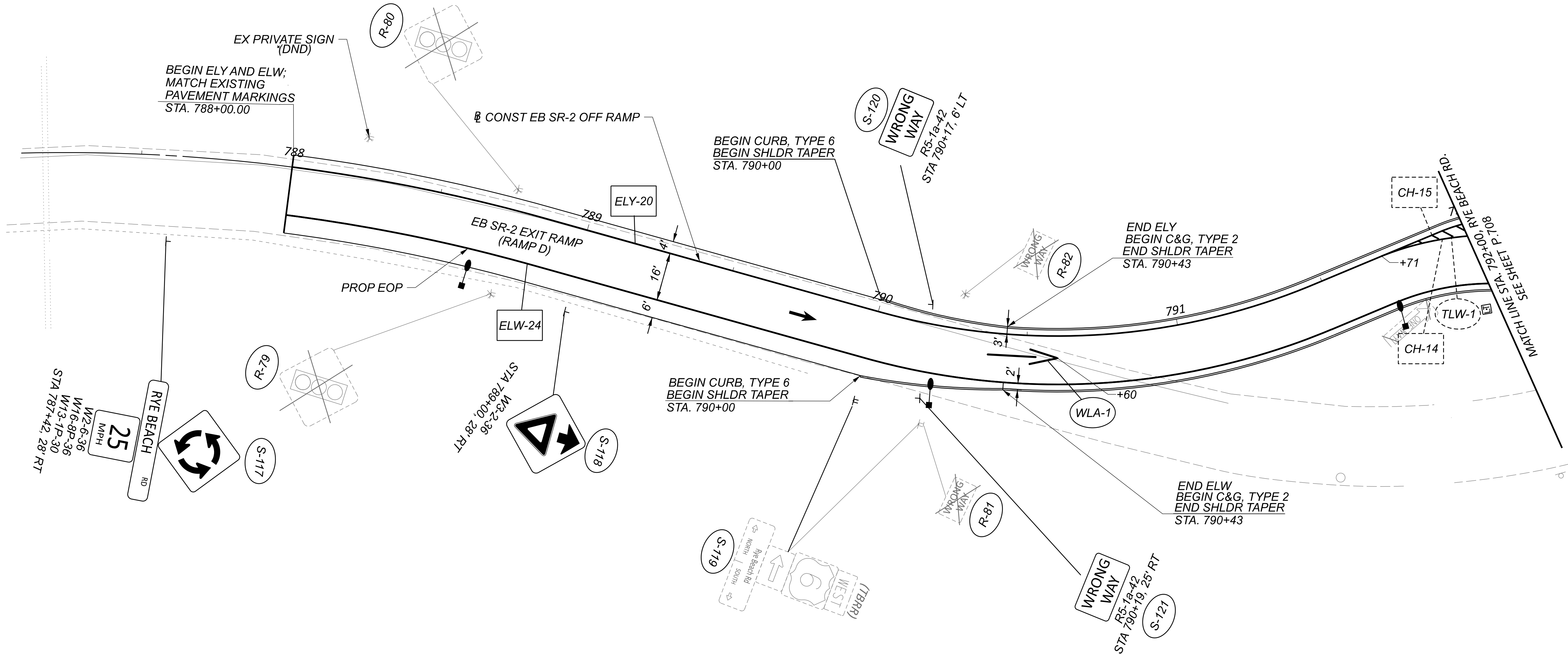
REVIEWER
SS 02/28/24

PROJECT ID
116570

SHEET
P.712

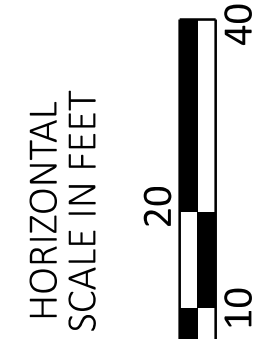
TOTAL
782

HORIZONTAL
SCALE IN FEET
0 10 20 40

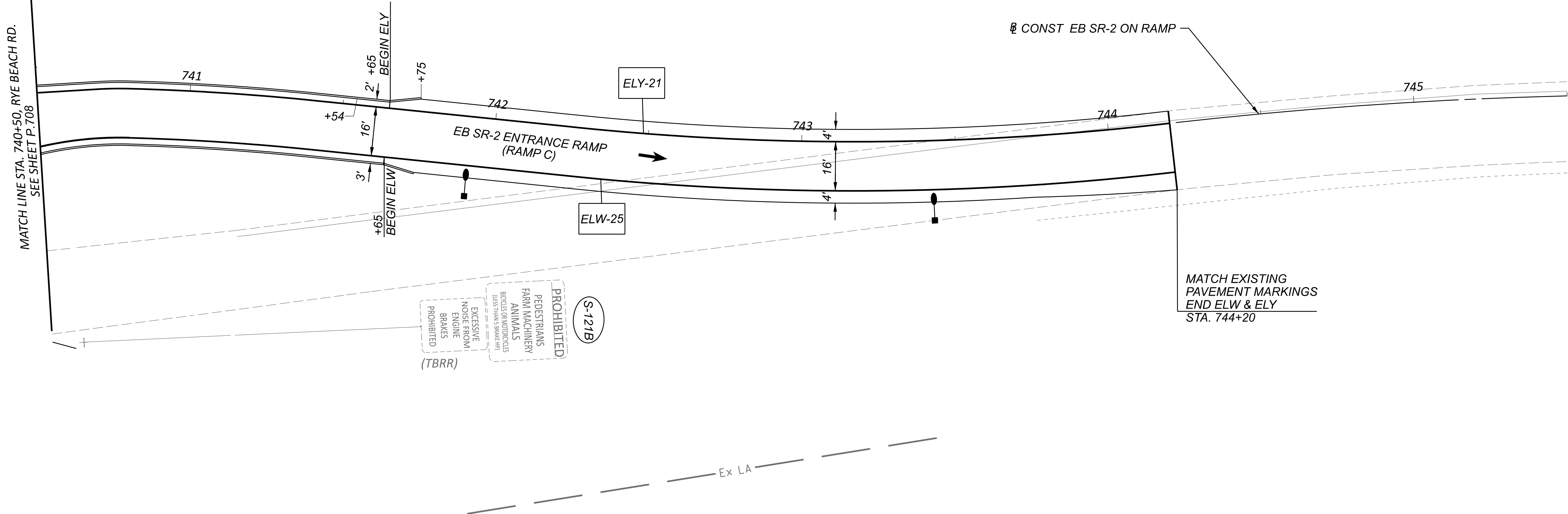


FOR TRAFFIC CONTROL LEGEND SEE SHEET P.643

TRAFFIC CONTROL PLAN - RAMP D (EB SR-2 OFF RAMP)
BEGIN TO STA. 792+00.00



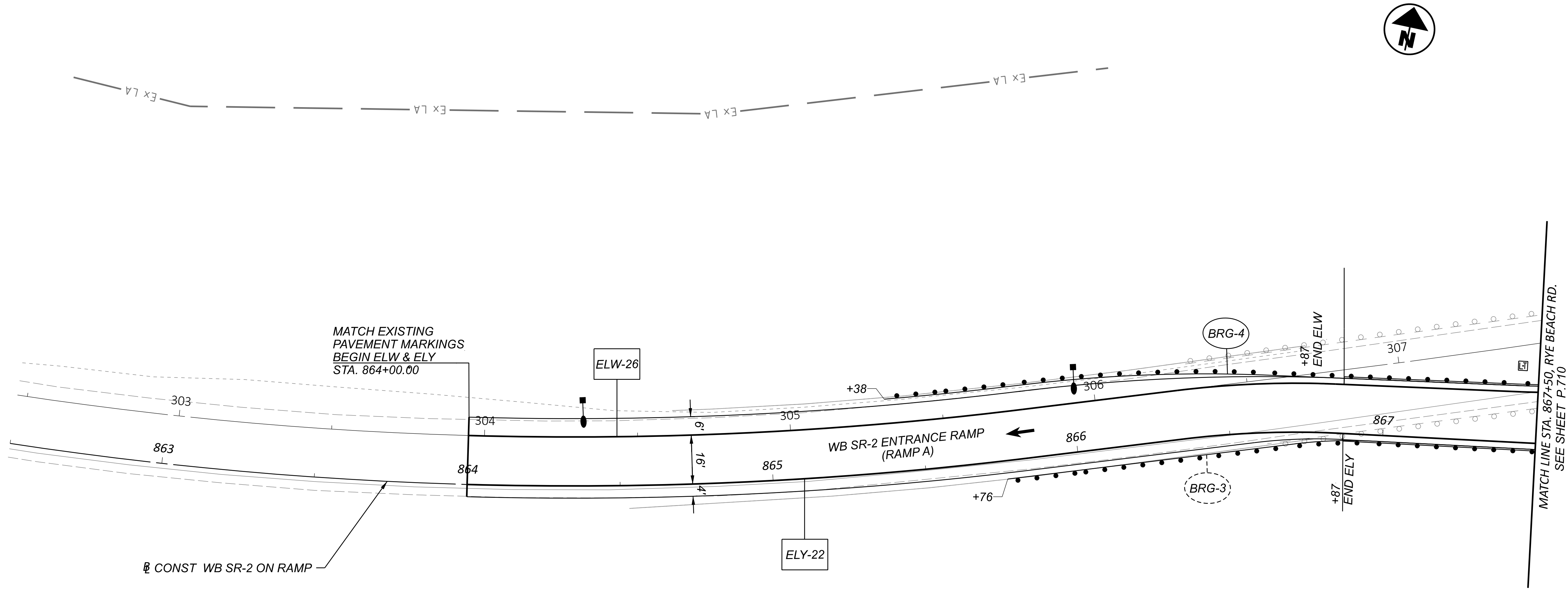
DESIGN AGENCY	
TRANSYSTEMS	
400 W. WATSON BLVD., STE. 225	
COLUMBUS, OHIO 43215	
DESIGNER	
SSA	
REVIEWER	
SS 02/28/24	
PROJECT ID	
116570	
SHEET	
P.713	TOTAL 782



FOR TRAFFIC CONTROL LEGEND SEE SHEET P.643

TRAFFIC CONTROL PLAN - RAMP C (EB SR-2 ON RAMP)
STA. 740+50.00 TO END

DESIGN AGENCY	
TRANSYSTEMS 400 W. WATSONWIDE BLVD., STE. 225 COLUMBUS, OHIO 43215	
DESIGNER	SSA
REVIEWER	SS
PROJECT ID	02/28/24
SHEET	116570
P.714	TOTAL 782

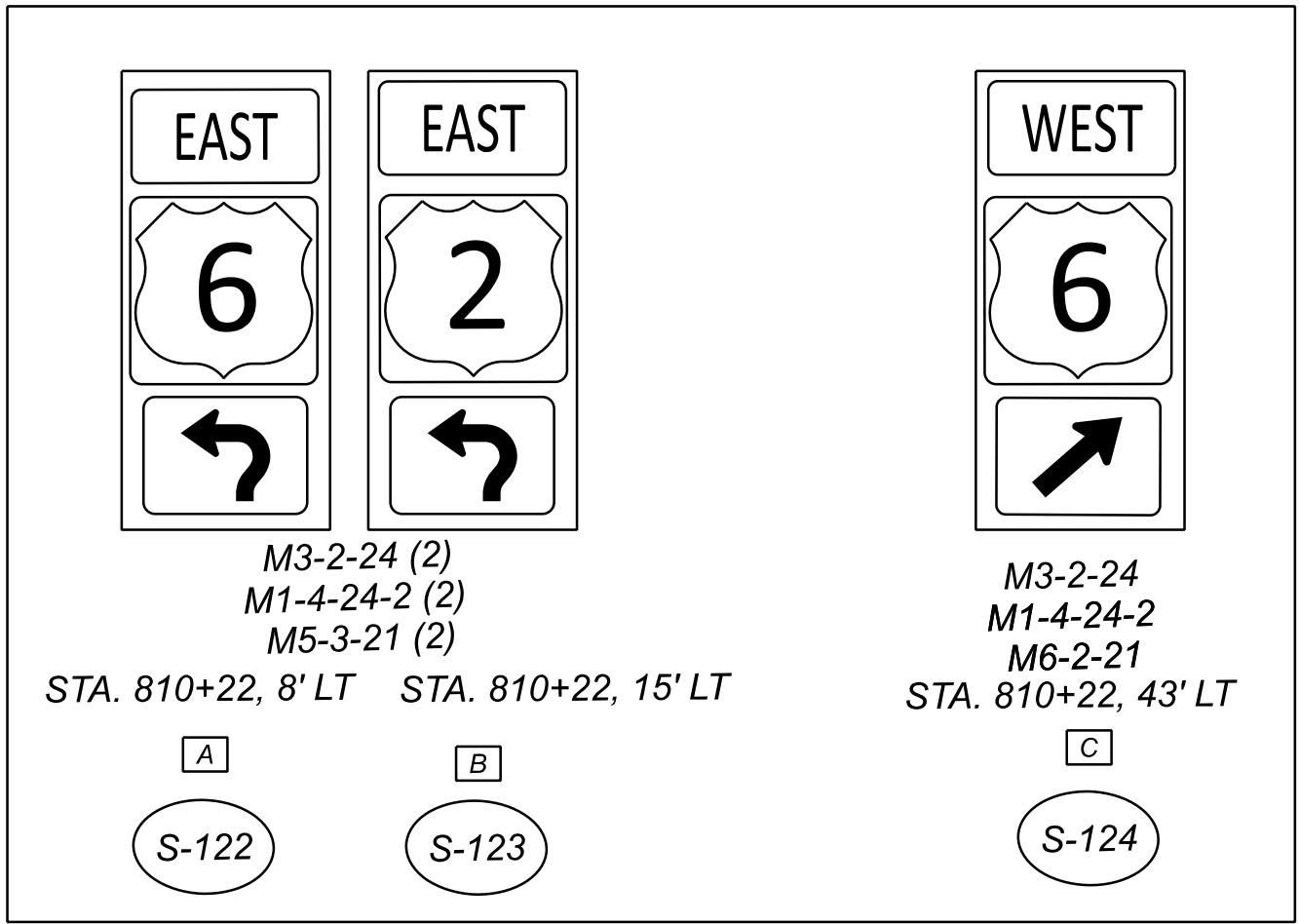


FOR TRAFFIC CONTROL LEGEND SEE SHEET P.643

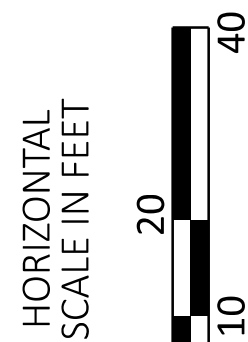
DESIGN AGENCY	
TRANSYSTEMS 400 W. WATSONWIDE BLVD., STE. 225 COLUMBUS, OHIO 43215	
DESIGNER	SSA
REVIEWER	SS 02/28/24
PROJECT ID	116570
SHEET	P.715
TOTAL	782

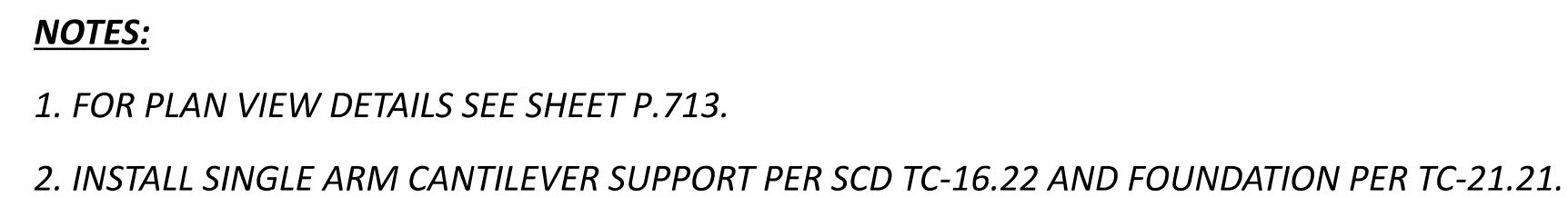
TRAFFIC CONTROL PLAN - RAMP A (WB SR-2 ON RAMP)
BEGIN TO STA. 867+50.00

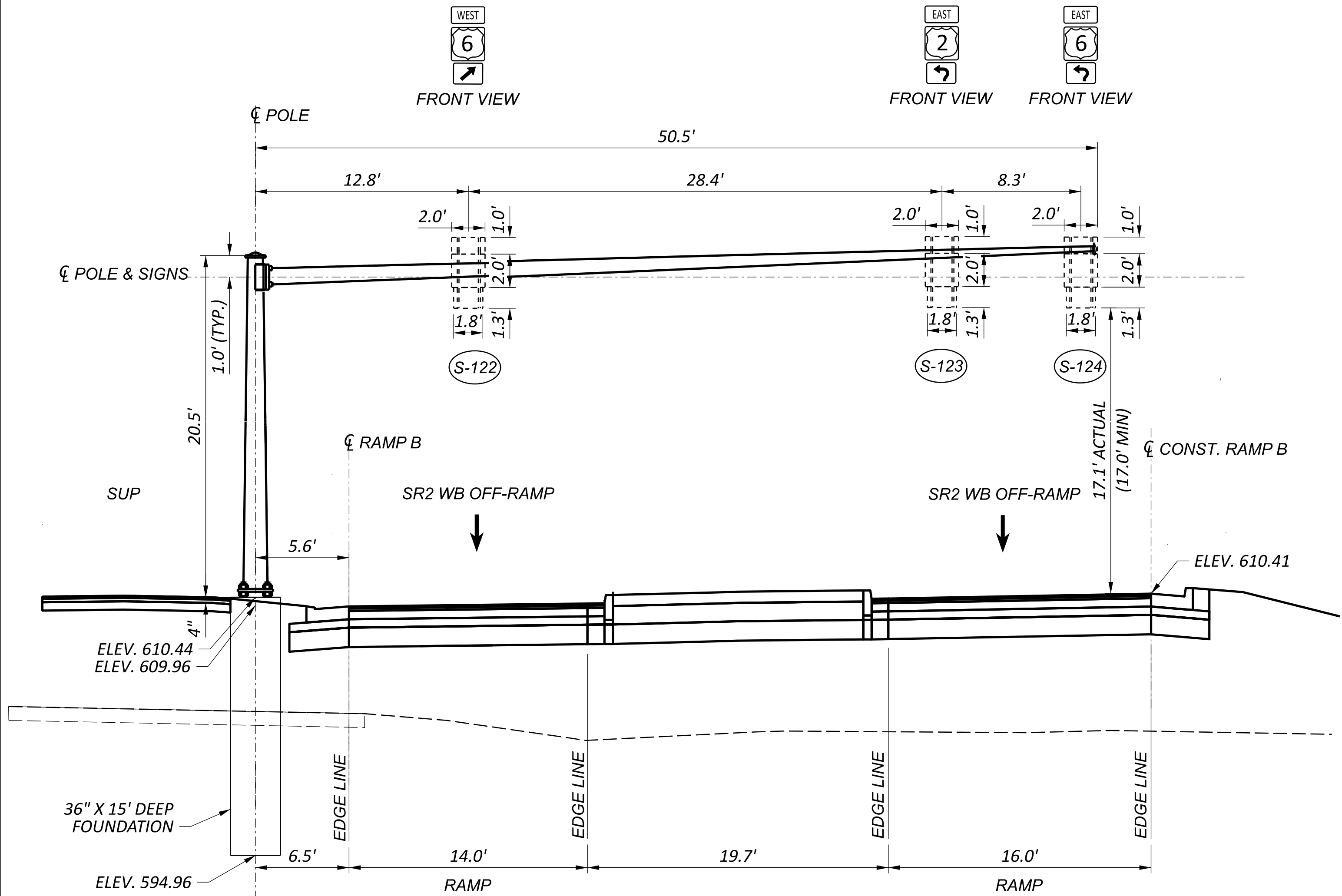
HORIZONTAL
SCALE IN FEET
0 10 20 40



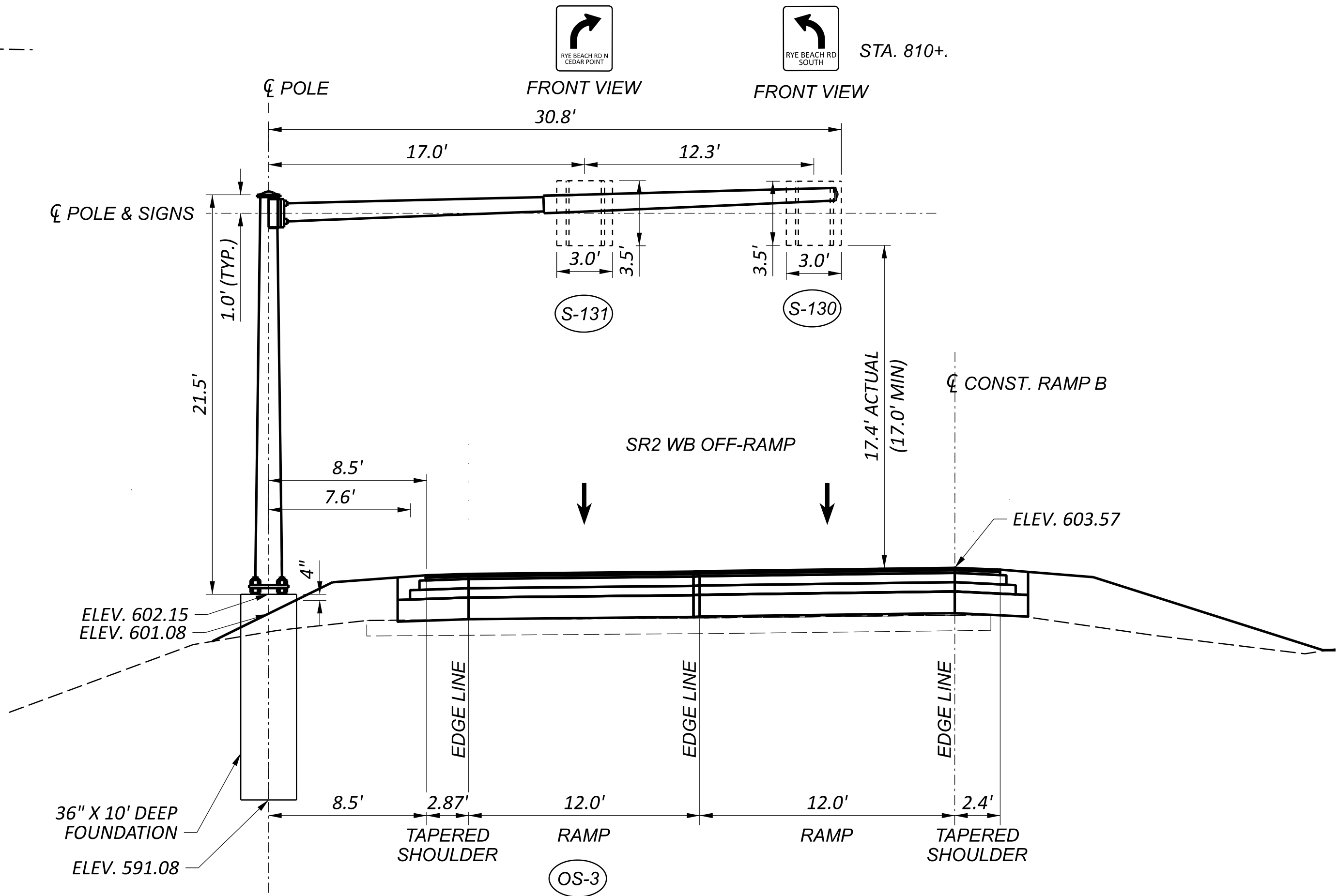
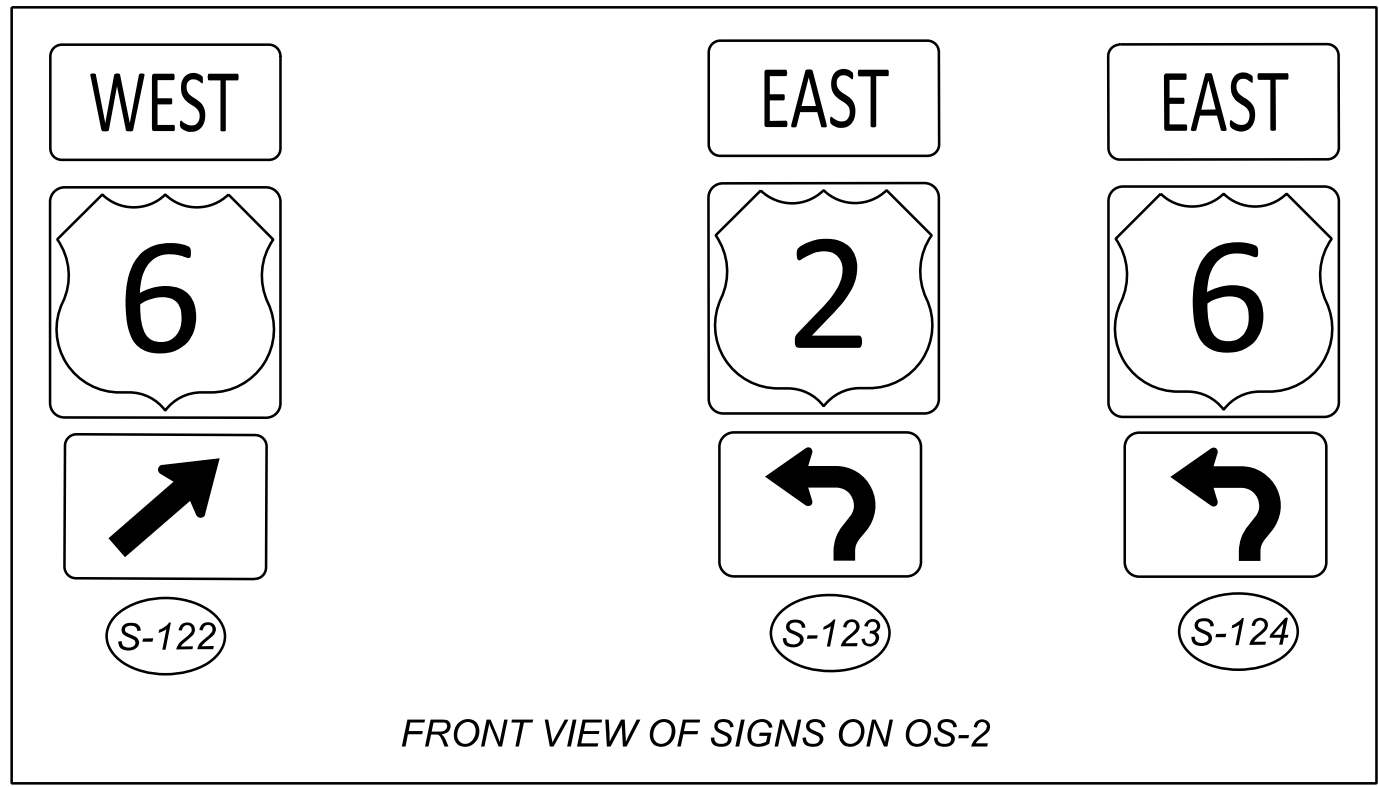
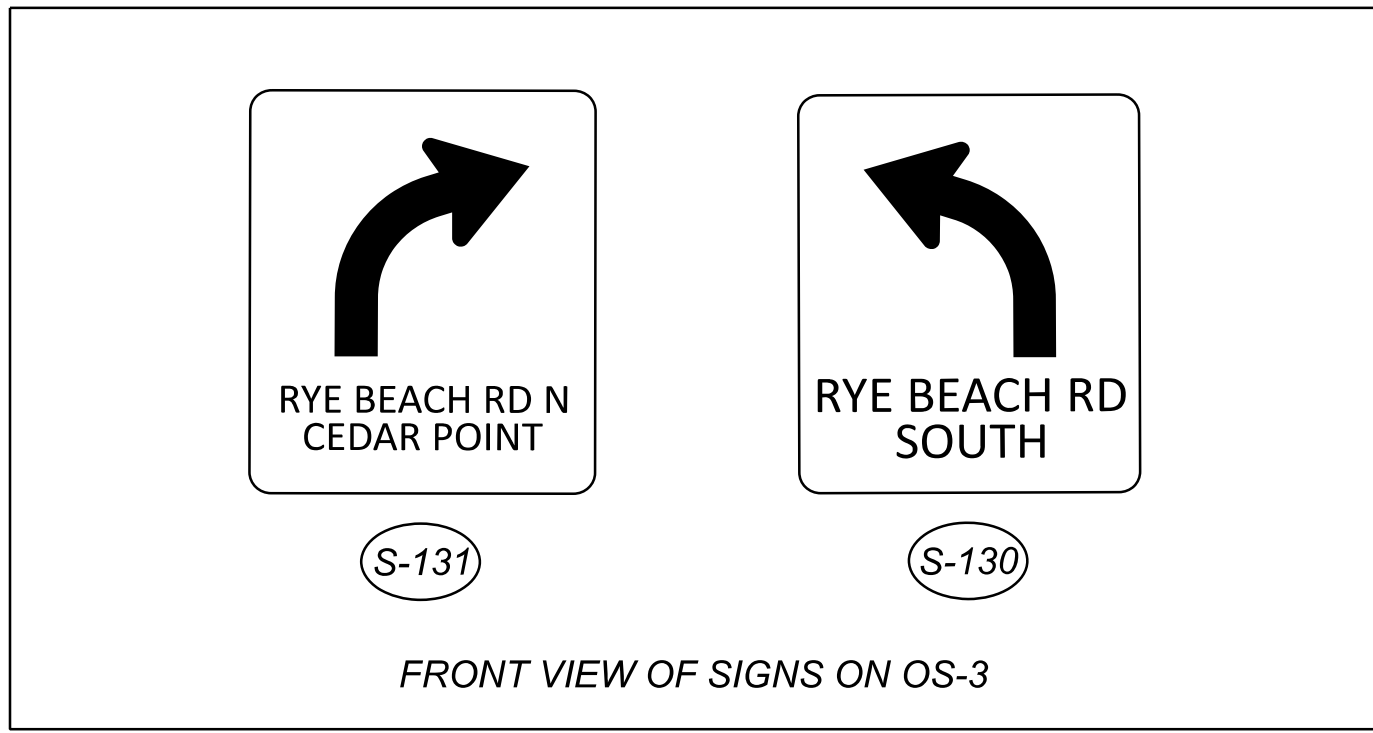
2. FOR SIGN ELEVATION DETAILS OF PROP CANTILEVER SIGN SUPPORT
(TYPE TC-16.22), SEE SHEET P.719







OS-2
TYPE TC-16.22, DESIGN 13, 20.5' POLE, 50.5' ARM LENGTH
STA. 810+22 LT.,
WB SR-2 EXIT RAMP,
(LOOKING EAST)



OS-3
TYPE TC-16.22, DESIGN 9, 21.5' POLE, 30.8' ARM LENGTH
STA. 812+12 LT.,
WB SR-2 EXIT RAMP,
(LOOKING EAST)

NOTES:

1. FOR PLAN VIEW DETAILS SEE SHEET P.718.
2. INSTALL SINGLE ARM CANTILEVER SUPPORT PER SCD TC-16.22 AND FOUNDATION PER TC-21.21.

SIGN ELEVATION DETAILS
RAMP B (SR-2 WB EXIT RAMP)

DESIGN AGENCY
TRANS/STMS
400 W. NATIONWIDE BLVD., STE 225
COLUMBUS, OHIO 43215

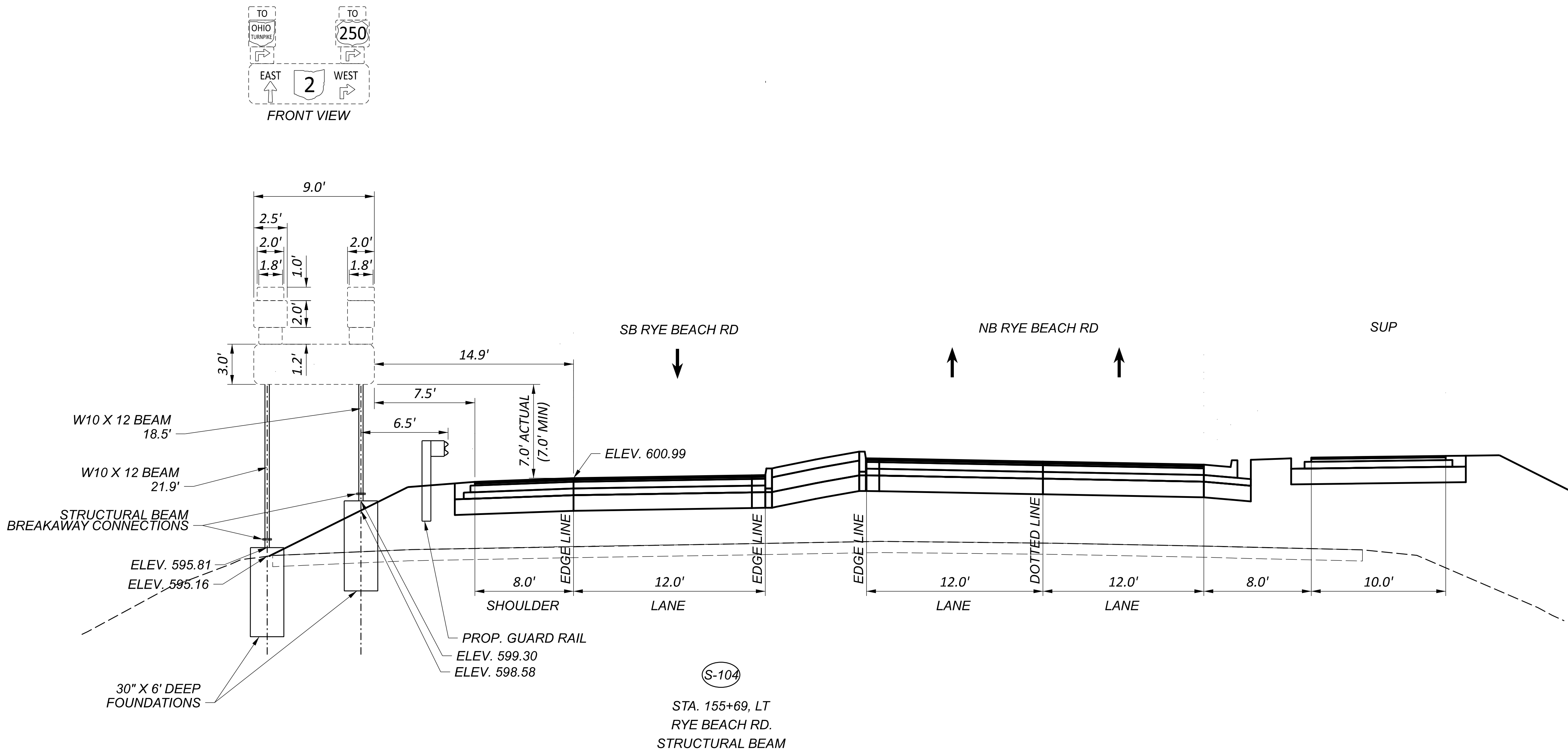
DESIGNER
SSA

REVIEWER
SS 05/31/24

PROJECT ID
116570

SUBSET TOTAL
0 0

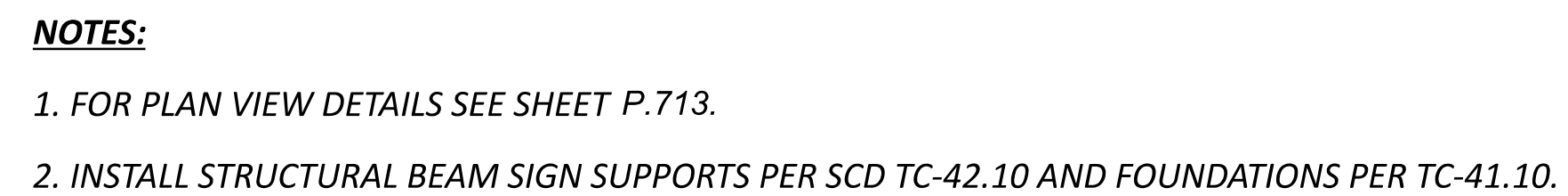
SHEET TOTAL
P.718 782

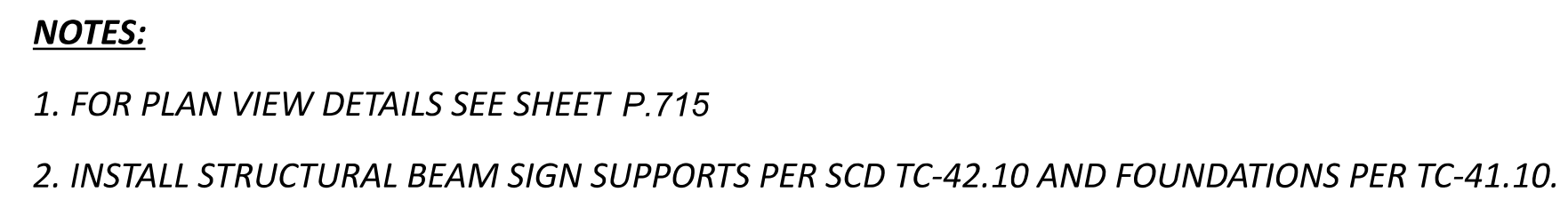


- NOTES:**
1. FOR PLAN VIEW DETAILS SEE SHEET P.713.
 2. INSTALL STRUCTURAL BEAM SIGN SUPPORTS PER SCD TC-42.10 AND FOUNDATIONS PER TC-41.10.

SIGN ELEVATION DETAILS
RYE BEACH ROAD SB

DESIGN AGENCY	
TRANS/STEMS	
400 W. NATIONWIDE BLVD., STE 225 COLUMBUS, OHIO 43215	
DESIGNER	
FLK	
REVIEWER	
SS 05/31/24	
PROJECT ID	
116570	
SUBSET	TOTAL
0	0
SHEET	TOTAL
P.719	782

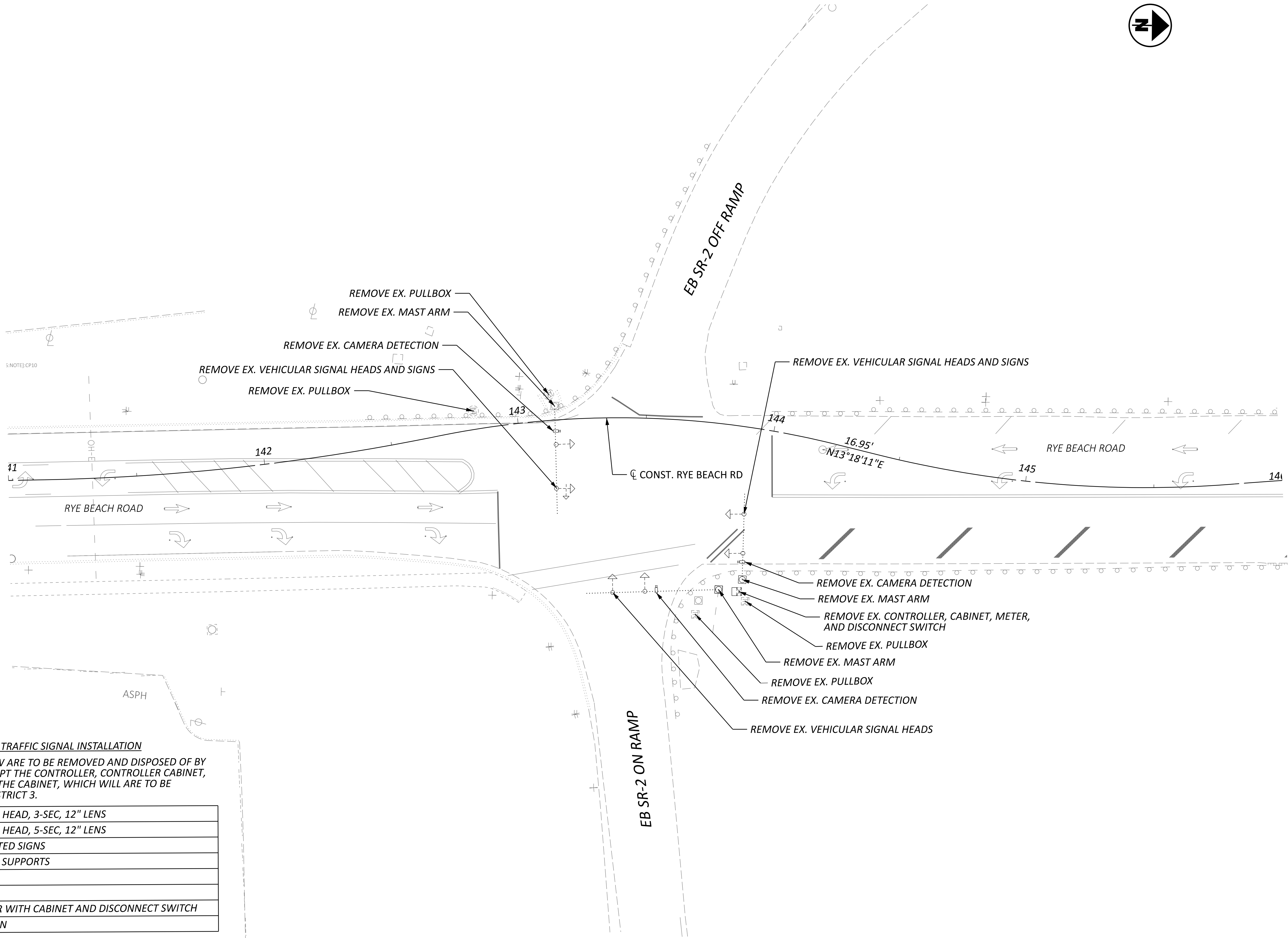




ITEM 632 - REMOVAL OF TRAFFIC SIGNAL INSTALLATION

ALL ITEMS LISTED BELOW ARE TO BE REMOVED AND DISPOSED OF BY THE CONTRACTOR, EXCEPT THE CONTROLLER, CONTROLLER CABINET, AND ALL CONTENTS OF THE CABINET, WHICH WILL ARE TO BE DELIVERED TO ODOT DISTRICT 3.

(5) - VEHICULAR SIGNAL HEAD, 3-SEC, 12" LENS
(1) - VEHICULAR SIGNAL HEAD, 5-SEC, 12" LENS
(3) - MAST ARM MOUNTED SIGNS
(3) - MAST ARM SIGNAL SUPPORTS
(3) - FOUNDATIONS
(4) - PULLBOXES
(1) SIGNAL CONTROLLER WITH CABINET AND DISCONNECT SWITCH
(3) - CAMERA DETECTION



TRAFFIC SIGNAL REMOVAL PLAN
RYE BEACH RD AND SR 2 EB RAMP

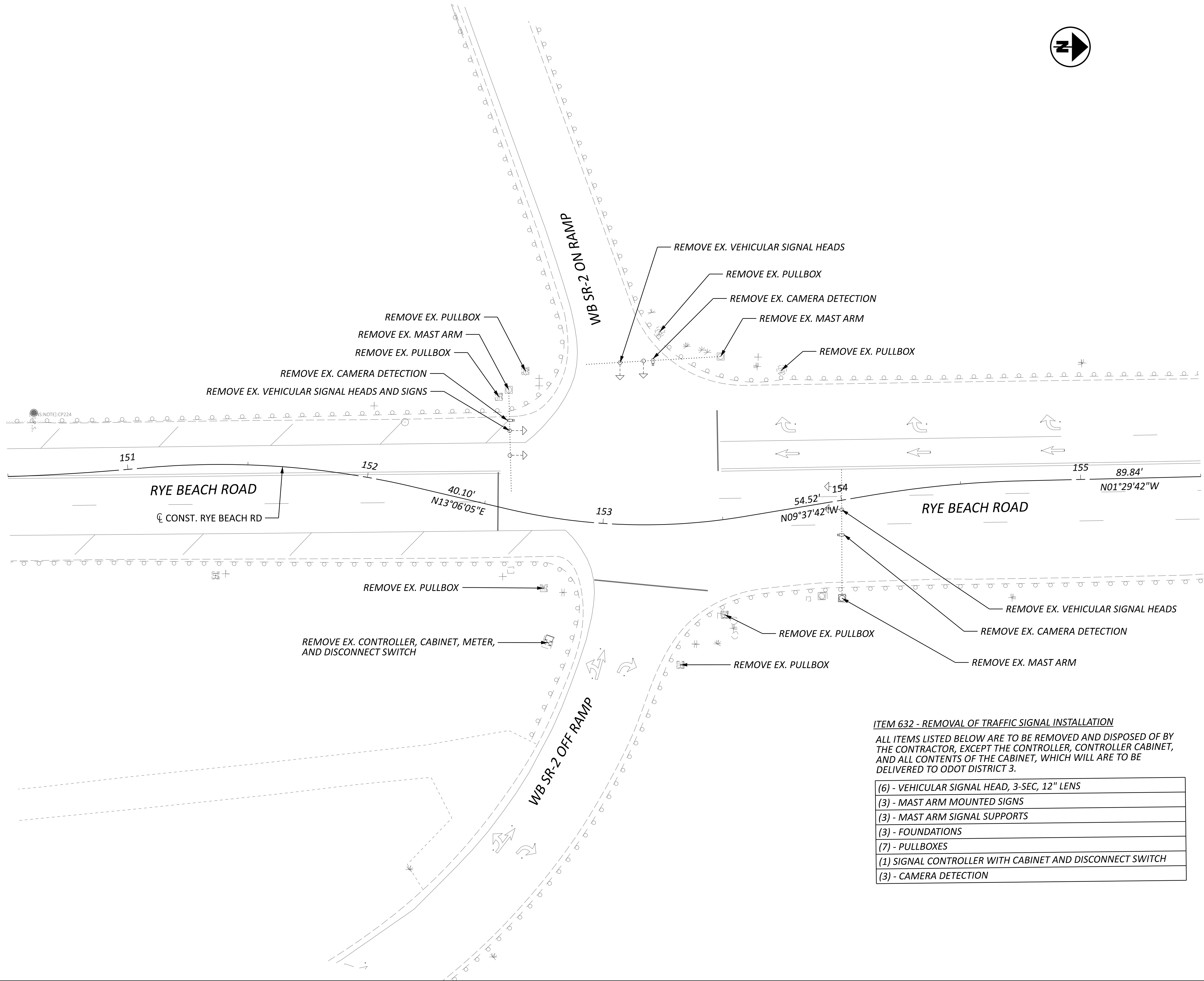
DESIGN AGENCY
TRANSYSTEMS
400 W. WATKINS BLVD., STE. 225
COLUMBUS, OHIO 43215

DESIGNER
SSA

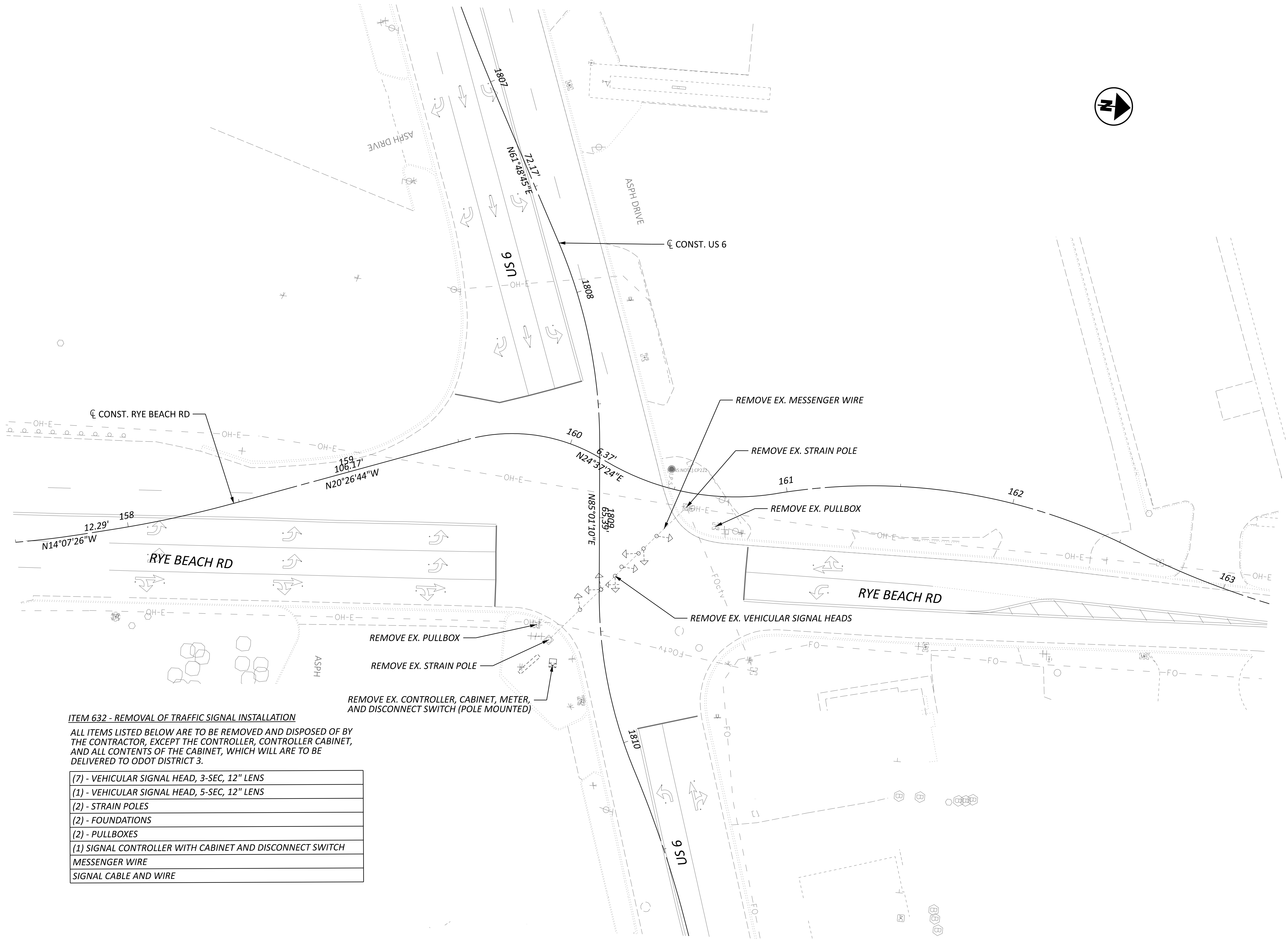
REVIEWER
SS 02/28/24

PROJECT ID
116570

SHEET TOTAL
P.721 782



ITEM 632 - REMOVAL OF TRAFFIC SIGNAL INSTALLATION	
ALL ITEMS LISTED BELOW ARE TO BE REMOVED AND DISPOSED OF BY THE CONTRACTOR, EXCEPT THE CONTROLLER, CONTROLLER CABINET, AND ALL CONTENTS OF THE CABINET, WHICH WILL ARE TO BE DELIVERED TO ODOT DISTRICT 3.	
(6) - VEHICULAR SIGNAL HEAD, 3-SEC, 12" LENS	
(3) - MAST ARM MOUNTED SIGNS	
(3) - MAST ARM SIGNAL SUPPORTS	
(3) - FOUNDATIONS	
(7) - PULLBOXES	
(1) SIGNAL CONTROLLER WITH CABINET AND DISCONNECT SWITCH	
(3) - CAMERA DETECTION	



(7) - VEHICULAR SIGNAL HEAD, 3-SEC, 12" LENS
(1) - VEHICULAR SIGNAL HEAD, 5-SEC, 12" LENS
(2) - STRAIN POLES
(2) - FOUNDATIONS
(2) - PULLBOXES
(1) SIGNAL CONTROLLER WITH CABINET AND DISCONNECT SWITCH
MESSENGER WIRE
SIGNAL CABLE AND WIRE

LIGHTING

LIGHTING GENERAL NOTES ARE SUPPLEMENTAL TO ITEMS 625 AND 725 OF THE OHIO DEPARTMENT OF TRANSPORTATION (ODOT) CONSTRUCTION AND MATERIAL SPECIFICATIONS, (CMS) DATED JANUARY 12, 2024, WHICH SHALL GOVERN ALL WORK OF THIS PROJECT, EXCEPT AS HERE IN AFTER MODIFIED.

625, POWER SERVICE, AS PER PLAN

IN ADDITION TO THE REQUIREMENTS OF THE SPECIFICATIONS, THE FOLLOWING IS ADDED.

THE POWER SUPPLYING AGENCY FOR THIS PROJECT IS:

POWER COMPANY: OHIO EDISON COMPANY

ADDRESS: 2508 WEST PERKINS AVE. SANDUSKY, OHIO 44870

PHONE #: (419)-627-6881

CONTACT NAME: JIM ROHRBACHER (JOROHRBACHER@FIRSTENERGYCORP.COM)

THE ENGINEER SHALL ENSURE THAT EACH POWER SERVICE ELECTRICAL ENERGY ACCOUNT IS IN THE NAME OF AND THAT THE BILLING ADDRESS IS TO THE MAINTAINING AGENCY NOTED IN THE PLANS. THIS SHALL BE DONE NOT ONLY FOR EACH NEW POWER SERVICE ESTABLISHED BY THIS PROJECT BUT ALSO FOR EACH EXISTING POWER SERVICE, SINCE THERE MAY BE A REASSIGN-MENT OF THE RESPONSIBILITY FOR AN EXISTING SERVICE AS A RESULT OF THE WORK PERFORMED BY THIS PROJECT. THE FOLLOWING WORK SHOULD BE PERFORMED:

- PROVIDE A FUSED SERVICE DICONNECT SWITCH ON THE LINE SIDE OF EACH LIGHTING CONTROL CENTER (LCC).
- ALL POWER SERVICE LOCATIONS SHALL INCLUDE A METER BASE AND METER.
- POWER SUPPLY SHALL BE 120/240 VOLT
- THE PROPOSED PHOTOCCELL SHALL BE 2' ABOVE THE PROPOSED LCC.
- PROVIDE A CONCRETE WORK PAD AT EACH LCC.

PAYMENT WILL BE MADE AT THE UNIT BID PRICE FOR EACH C&MS ITEM 625, "POWER SERVICE, AS PER PLAN" WHICH SHALL BE FULL COMPENSATION FOR ALL LABOR, MATERIALS AND INCIDENTALS REQUIRED TO COMPLETE THIS ITEM IN A SATISFACTORY AND WORKMANLIKE MANNER.

HIGH VOLTAGE TEST WAIVED

THE HIGH VOLTAGE TEST SHALL NOT BE PERFORMED ON THE CIRCUITS CONSTRUCTED BY THIS PROJECT, SINCE THE TEST COULD DAMAGE THE PORTION OF THE COMPLETED CIRCUIT WHICH HAS BEEN IN SERVICE PRIOR TO THIS PROJECT.

PADLOCKS AND KEYS

PADLOCKS FURNISHED SHALL BE EITHER BRASS OR BRONZE, EQUAL TO MASTER NO. 4BKA OR WILSON BOHANNAN 660A, AND SHALL BE KEYED IN ACCORDANCE WITH C&MS 631.06. PAYMENT SHALL BE INCLUDED IN THE BID FOR THE ITEM(S) BEING LOCKED.

OUPS NOTE

WHEN THE PROJECT BEGINS AND THE CONTRACTOR HAS TAKEN OVER THE MAINTENANCE OF THE EXISTING SYSTEM, THEY SHALL PROVIDE ALL REQUIRED LAYOUTS AND LOCATIONS OF THE EXISTING AND PROPOSED ELECTRICAL CIRCUITS WITHIN THE PROJECT LIMITS. THE CONTRACTOR SHALL LOCATE AND MARK THE UNDERGROUND ELECTRICAL CIRCUITS DURING THE DURATION OF THE PROJECT.

DISCONNECT CIRCUIT

THIS ITEM OF WORK SHALL CONSIST OF THE DISCONNECTION OF AN EXISTING LIGHT CIRCUIT AT A PULL BOX OR TRANSFORMER BASE. DISCONNECTION AT A PULL BOX SHALL INVOLVE CUTTING THE EXISTING CIRCUIT AND REMOVING ALL SPLICE KITS. ANY CABLE THAT IS TO BE ABANDONED SHALL BE TERMINATED FROM THE PULL BOX SO THAT NO CABLE IS LEFT IN THE BOX.

DISCONNECTION AT A LIGHT POLE SHALL INVOLVE CUTTING THE EXISTING CIRCUIT AND REMOVING ALL CONNECTOR KITS. ALL DUCT-CABLE NOT TO BE REUSED SHALL BE REMOVED FROM THE TRANSFORMER BASE AND THE EXISTING CONDUIT IN THE FOUNDATION SHALL BE CLEANED OF ALL CABLE AND DEBRIS SO THAT THE NEW DUCT-CABLE CAN BE INSTALLED. ALL EXISTING CABLE TO REMAIN ACTIVESHALL BE CUT IN A MANNER SO THAT THERE IS SUFFICIENT CABLE LEFT FOR RE-CONNECTION. THOSE WIRES THAT ARE TO REMAIN ON ACTIVE CIRCUITS SHALL HAVE A WATER-RESISTANT SEAL AT THE CUT END. THE WATER-RESISTANT SEAL SHALL BE ACCOMPLISHED BY PLUGGING THE DEACTIVATED PORT OF AN EXISTING CONNECTOR KIT OR BY INSTALLING A CABLE SPLICE KIT ON THE CUT END OF THE CABLE.

625, PULL BOX CLEANED

THIS ITEM OF WORK SHALL CONSIST OF CLEANING AN EXISTING PULL BOX BY REMOVING ANY EXISTING CABLES NOT BEING RECONNECTED, AND DEBRIS SO THAT NEW CABLES CAN BE INSTALLED. ANY UNUSED OPENINGS SHALL BE CLOSED. DISTURBED AREAS NEAR THE PULL BOX SHALL BE CLEARED OF WEEDS OR DEBRIS AND SHALL BE FULLY RESTORED. MATERIAL REMOVED SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE PROPERLY DISPOSED OF OFF OF THE PROJECT SITE.

PAYMENT WILL BE MADE AT THE UNIT PRICE BID UNDER C&MS ITEM 625, "PULL BOX CLEANED" FOR EACH PULL BOX CLEANED WHICH SHALL BE FULL COMPENSATION FOR ALL LABOR, MATERIALS AND INCIDENTALS REQUIRED TO COMPLETE THIS ITEM IN A SATISFACTORY AND WORKMANLIKE MANNER.

625, CONDUIT CLEANED AND CABLES REMOVED

THIS ITEM SHALL CONSIST OF CLEANING AN EXISTING CONDUIT BY REMOVING EXISTING CABLES, MUD AND DEBRIS SO THAT NEW CABLE CAN BE INSTALLED. INCIDENTAL TO THE CLEANING IS THE INSTALLATION OF BUSHINGS AND/OR COUPLINGS ON THE ENDS OF EXISTING CONDUIT AS REQUIRED. MATERIALS REMOVED SHALL BECOME THE PROPERTY OF THE CONTRACTOR FOR PROPER DISPOSAL OFF OF THE PROJECT SITE. DISTURBED AREAS SHALL BE PROPERLY RESTORED.

PAYMENT WILL BE MADE AT THE UNIT PRICE BID UNDER C&MS ITEM 625, "CONDUIT CLEANED AND CABLES REMOVED" PER FOOT OF CONDUIT CLEANED WHICH SHALL BE FULL COMPENSATION FOR ALL LABOR, MATERIALS AND INCIDENTALS REQUIRED TO COMPLETE THIS ITEM IN A SATISFACTORY AND WORKMANLIKE MANNER.

FLOODLIGHTING

FLOODLIGHTING OF THE WORK SITE FOR OPERATIONS CONDUCTED DURING NIGHTTIME PERIODS SHALL BE ACCOMPLISHED SO THAT THE LIGHTS DO NOT CAUSE GLARE TO THE DRIVERS ON THE ROADWAY. TO ENSURE THE ADEQUACY OF THE FLOODLIGHT PLACEMENT, THE CONTRACTOR AND THE ENGINEER SHALL DRIVE THROUGH THE WORK SITE EACH NIGHT WHEN THE LIGHTING IS IN PLACE AND OPERATIVE PRIOR TO COMMENCING ANY WORK. IF GLARE IS DETECTED, THE LIGHT PLACEMENT AND SHIELDING SHALL BE ADJUSTED TO THE SATISFACTION OF THE ENGINEER BEFORE WORK PROCEEDS.

PAYMENT FOR ALL LABOR, EQUIPMENT AND MATERIALS SHALL BE INCLUDED IN THE LUMP SUM CONTRACT PRICE FOR ITEM 614, MAINTAINING TRAFFIC.

SPECIAL, MAINTAIN EXISTING LIGHTING

EXISTING ROADWAYS WHICH ARE TO REMAIN OPEN TO TRAFFIC DURING CONSTRUCTION OF THIS PROJECT AND WHICH ARE LIGHTED SHALL HAVE THE LIGHTING MAINTAINED AS DESCRIBED HEREIN.

BEFORE ANY WORK IS STARTED IN THE IMMEDIATE VICINITY OF THE EXISTING LIGHTING CIRCUITS, REPRESENTATIVES OF ODOT, THE MAINTAINING AGENCY AND THE CONTRACTOR SHALL MAKE A VISUAL INSPECTION OF THE EXISTING ROADWAY LIGHTING CIRCUITS TO BE MAINTAINED. DURING THIS INSPECTION, A WRITTEN RECORD OF THE CONDITION OF EXISTING LIGHTING SHALL BE MADE BY ODOT'S REPRESENTATIVE. THIS WRITTEN REPORT SHALL NOTE INDIVIDUAL LUMINAIRES WHICH ARE NOT IN WORKING ORDER, INDIVIDUAL POLES WHICH ARE NOT STANDING, AND INDIVIDUAL CIRCUITS WHICH ARE NOT IN WORKING ORDER. THE COMPLETED REPORT SHALL BE SIGNED BY THE REPRESENTATIVES OF ODOT, THE MAINTAINING AGENCY AND THE CONTRACTOR.

IF, AS A RESULT OF THIS INSPECTION, IT IS DETERMINED THAT THE CONDITION OF THE EXISTING SYSTEM IS BELOW THAT REQUIRED FOR THE SAFETY OF THE TRAVELING PUBLIC, THEN THE MAINTAINING AGENCY SHALL MAKE THE REPAIRS NECESSARY TO RETURN THE SYSTEM TO AN ACCEPTABLE CONDITION. FOLLOWING THESE REPAIRS, THE SYSTEM SHALL AGAIN BE INSPECTED AND A REPORT SHALL BE MADE AND SIGNED AS OUTLINED HEREIN.

WHEN THE EXISTING SYSTEM IS IN AN ACCEPTABLE CONDITION, IT SHALL BE TURNED OVER TO THE CONTRACTOR WHO SHALL THEN BE REQUIRED TO MAINTAIN THE EXISTING LIGHTING TO THE CONDITION OUTLINED IN THIS REPORT WITH THE EXCEPTION OF KNOCKDOWNS DUE TO TRAFFIC ACCIDENTS.

REPLACEMENT OF KNOCKED DOWNED UNITS SHALL BE DONE ONLY WHEN THE ENGINEER HAS DETERMINED THAT THE REPLACEMENT OF THE KNOCKED DOWN UNIT IS NECESSARY AND SHALL BE PAID SEPARATELY ON A UNIT BASIS.

BETTERMENTS SHALL BE COVERED IN ITEMS OF WORK PERTAINING TO THE CONSTRUCTION OF PERMANENT IMPROVEMENT.

WHEN THE SEQUENCE OF CONSTRUCTION ACTIVITIES REQUIRES, OR SHOULD THE CONTRACTOR DESIRE, THE REMOVAL OF THE EXISTING LIGHTING BEFORE THE NEW LIGHTING IS OPERATIONAL, THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING TEMPORARY LIGHTING OF THIS PORTION OF THE ROADWAY.

SPECIAL, MAINTAIN EXISTING LIGHTING

PRIOR TO INSTALLING SUCH LIGHTING, THE CONTRACTOR SHALL PREPARE AND SUBMIT FOUR SETS OF THE TEMPORARY LIGHTING PLAN TO THE ENGINEER FOR REVIEW AND APPROVAL.

THIS PLAN SHALL SHOW LOCATIONS OF POLES, LENGTHS OF BRACKET ARMS, STYLES OF LUMINAIRES, MOUNTING HEIGHTS, WIRING METHODS AND OTHER PERTINENT INFORMATION. THE TEMPORARY LIGHTING SHALL PROVIDE AN AVERAGE INITIAL INTENSITY OF 1.2 FOOTCANDLES WITH AN AVERAGE TO MINIMUM UNIFORMITY NOT TO EXCEED 3:1. MOUNTING HEIGHT OF TEMPORARY LUMINAIRES SHALL NOT BE LESS THAN 30 FEET, AND THE MINIMUM OVERHEAD CONDUCTOR CLEARANCE SHALL BE 20 FEET. TEMPORARY OVERHEAD CONSTRUCTION SHALL NOT BE LESS THAN GRADE "B" FOR STRENGTH REQUIREMENTS AS DEFINED BY THE NATIONAL ELECTRIC SAFETY CODE. WOOD POLES WITH OVERHEAD WIRING MAY BE USED. HOWEVER, TEMPORARY LIGHTING SHALL MEET FEDERAL AND STATE SAFETY CRITERIA. IF BREAKAWAY POLES ARE USED TO MEET THESE CRITERIA, THEN UNDERGROUND WIRING SHALL BE USED. RECONDITIONED OR USED MATERIALS MAY BE FURNISHED FOR TEMPORARY LIGHTING.

ALL MATERIALS NECESSARY TO COMPLETE THE TEMPORARY LIGHTING SHALL BE FURNISHED AND INSTALLED BY THE CONTRACTOR. WHEN NO LONGER NEEDED, THE TEMPORARY LIGHTING INSTALLATION SHALL BE REMOVED AND PROPERLY DISPOSED OF BY THE CONTRACTOR.

WHEN THE PROJECT BEGINS AND THE CONTRACTOR HAS TAKEN OVER MAINTENANCE OF THE EXISTING FACILITIES, THE CONTRACTOR IS RESPONSIBLE FOR ALL REQUIRED LAYOUTS AND LOCATIONS OF THE EXISTING AND PROPOSED ELECTRICAL CIRCUITS AND RELATED ITEMS WITHIN THE PROJECT LIMITS. THE CONTRACTOR SHALL LOCATE AND MARK ALL UNDERGROUND ELECTRICAL CIRCUITS (INCLUDING TRAFFIC LOOPS AND LOOP LEAD-INS) FOR THE DURATION OF THE PROJECT.

THE MAINTAINING AGENCY WILL PAY FOR ELECTRICAL ENERGY CONSUMED BY EXISTING POWER SERVICES AND BY PROPOSED PERMANENT POWER SERVICES AFTER ACCEPTANCE OF THE LIGHTING WORK. THE CONTRACTOR WILL PAY FOR ELECTRICAL ENERGY, INSTALLATION, REMOVAL AND MAINTENANCE OF ANY TEMPORARY POWER SERVICES.

THE LUMP SUM PRICE BID FOR ITEM SPECIAL "MAINTAIN EXISTING LIGHTING" SHALL INCLUDE PAYMENT FOR ALL LABOR, EQUIPMENT, MATERIALS AND INCIDENTALS NECESSARY TO MAINTAIN THE EXISTING LIGHTING AS SPECIFIED HEREIN.

THE UNIT PRICE BID FOR ITEM SPECIAL "REPLACEMENT OF EXISTING LIGHTING UNIT" SHALL BE FULL PAYMENT FOR THE REPLACEMENT OF AN EXISTING LIGHTING UNIT WHICH HAS BEEN KNOCKED DOWN AFTER THE AFOREMENTIONED INSPECTION AND SHALL INCLUDE ALL LABOR, EQUIPMENT, MATERIALS AND INCIDENTALS NECESSARY TO PROVIDE A REPLACEMENT FOR SUCH UNIT.

TEMPORARY LIGHTING

INSTALL ALL PERMANENT LIGHTING PRIOR TO OPENING THE PROPOSED FACILITY TO TRAFFIC. IF THE PERMANENT LIGHTING IS NOT ABLE TO BE COMPLETED PRIOR TO OPENING, SUPPLY TEMPORARY LIGHTING MEETING THE PHOTOMETRIC PROPERTIES OF THE PERMANENT LIGHTING PLAN PRIOR TO OPENING THE FACILITY TO TRAFFIC. A MINIMUM OF 14 DAYS PRIOR TO THE INSTALLATION OF ANY SUCH TEMPORARY LIGHTING, SUPPLY A TEMPORARY LIGHTING PLAN TO THE ENGINEER FOR APPROVAL. THIS LIGHTING PLAN MUST ALSO BE APPROVED BY THE DISTRICT TRAFFIC ENGINEER. THE CONTRACTOR IS PROHIBITED FROM INSTALLING ANY SUCH TEMPORARY LIGHTING UNTIL THE TEMPORARY LIGHTING PLAN IS APPROVED BY THE PROJECT AND DISTRICT TRAFFIC ENGINEERS.

AT A MINIMUM, THE TEMPORARY LIGHTING SHALL PROVIDE AN AVERAGE INITIAL INTENSITY OF 0.8 FOOT-CANDLES WITH AN AVERAGE-TO-MINIMUM UNIFORMITY NOT TO EXCEED 3:1. THE MOUNTING HEIGHT OF TEMPORARY LUMINAIRES SHALL NOT BE LESS THAN 30 FEET AND THE MINIMUM OVERHEAD CONDUCTOR CLEARANCE SHALL BE 20 FEET. TEMPORARY OVERHEAD CONSTRUCTION SHALL NOT BE LESS THAN GRADE "B" FOR STRENGTH EQUIREMENTS AS DEFINED BY THE NATIONAL ELECTRIC SAFETY CODE. WOOD POLES WITH OVERHEAD WIRING MAY BE USED. HOWEVER, TEMPORARY LIGHTING SHALL MEET FEDERAL AND STATE SAFETY CRITERIA. IF BREAKAWAY POLES ARE USED TO MEET THESE CRITERIA, THEN UNDERGROUND WIRING SHALL BE USED. RECONDITIONED OR USED MATERIALS MAY BE FURNISHED FOR TEMPORARY LIGHTING. WHEN POSSIBLE, THE TEMPORARY LIGHTING SHALL UTILIZE A PERMANENT POWER SOURCE (i.e. A POWER DROP FROM AN EXISTING OR PROPOSED TRANSMISSION OR DISTRIBUTION ELECTRIC LINE) RATHER THAN A TEMPORARY SOURCE (i.e. PORTABLE GENERATORS). TEMPORARY SOURCES OF ELECTRICITY MAY ONLY BE USED WHEN NO PERMANENT SOURCES ARE AVAILABLE.

AFTER THE INSTALLATION, INSPECTION, AND ACCEPTANCE OF THE FINAL PERMANENT LIGHTING, AND WHEN THE TEMPORARY LIGHTING IS NO LONGER NEEDED, REMOVE AND PROPERLY DISPOSE OF THE TEMPORARY LIGHTING EQUIPMENT AND MATERIALS.

IN ACCORDANCE WITH C&MS 105, THE CONTRACTOR IS ALSO RESPONSIBLE FOR MAINTAINING EXISTING LIGHTING PRIOR TO CLOSURE OF THE PROJECT AREA TO TRAFFIC.

PAYMENT FOR THE ABOVE DETAILED TEMPORARY LIGHTING, IF NEEDED, WILL BE CONSIDERED INCIDENTAL TO THE LUMP SUM BID PRICE FOR MAINTENANCE OF TRAFFIC AND WILL INCLUDE ALL MATERIAL, EQUIPMENT, LABOR, AND OTHER INCIDENTALS NEEDED TO COMPLETE THE WORK.

ITEM 625, CONNECTION, UNFUSED PERMANENT, AS PER PLAN

FURNISH AND INSTALL A SPLICE KIT CONFORMING TO THE REQUIREMENT OF 625.18 AND 725.15E. IN ADDITION, THE SPLICE KIT SHALL HAVE A RIGID TRANSPARENT SPLICE ENCLOSURE AND THE EPOXY USED SHALL BE NON-SHRINKING.

PAYMENT FOR THIS ITEM SHALL INCLUDE ALL NECESSARY LABOR, MATERIAL, AND EQUIPMENT REQUIRED TO PROVIDE FOR ITEM 625 - CONNECTION, UNFUSED PERMANENT, AS PER PLAN. BAS/S OF PAYMENT WILL BE AT THE CONTRACT BID PRICE PER EACH.

ITEM 625, PULL BOX, 725.08, 24", AS PER PLAN

THIS ITEM SHALL BE PER CMS 625.11 AND 725.08 AND SCD HL-30.11 WITH THE FOLLOWING EXCEPTIONS: COVER SCREWS SHALL BE ½" STAINLESS STEEL MACHINE SCREWS WITH COUNTERSUNK SLOTTED HEADS. EACH SCREW SHALL FASTEN TO THE PULL BOX BY USE OF A THREADED METAL CLIP (U-NUT CAGE STYLE). MULTI-THREAD CLIPS WITH INTEGRAL NUT SHALL NOT BE USED. THE METAL CLIP SHALL BE CORROSION RESISTANT AND BE LUBRICATED PRIOR TO FASTENING. THREADED INSERTS EMBEDDED IN CONCRETE SHALL NOT BE PERMITTED.

PAYMENT WILL BE MADE AT THE CONTRACT UNIT PRICE PER EACH FOR ITEM 625 - PULL BOX, 725.08, 24", AS PER PLAN.

ITEM 625, LUMINAIRE, CONVENTIONAL, SOLID STATE (LED), TYPE III, 10000 - 24000 LUMENS

THE LUMINAIRE SHALL BE AS SPECIFIED IN SUPPLEMENTAL SPECIFICATIONS 813 AND 913.

THE FOLLOWING LUMINAIRE MODELS FROM ODOT APPROVED LIST SHALL BE USED:
-VERD-C02H8-D-U-T3.ies
-rfm-108w48led3k-g2-r3m.ies
-ERLH-13C330_____.ies

IN ADDITION, OTHER LUMINAIRES WILL BE CONSIDERED IF THE DESIGNED INTENSITY AND UNIFORMITY ARE PROVIDED USING THE DESIGNED POLE LOCATIONS AND THE DESIGNED NUMBER AND TYPE OF FIXTURES PER POLE.

ITEM 625 ARC FLASH CALCULATIONS AND LABEL, LIGHTING CONTROL CENTER

FOR THE FOLLOWING LOCATION(S), PERFORM AND SUBMIT ARC FLASH HAZARD CALCULATIONS, PREPARE THE NECESSARY LABEL, AND AFFIX THE LABEL TO THE ELECTRICAL DEVICE PER SS 825.

LOCATIONS:
-LIGHTING CONTROL CENTER

ITEM 625, LIGHT POLE FOUNDATION, 24" X 6' DEEP, AS PER PLAN

PERFORM THIS WORK PER CMS 625.10. ROCK IS EXPECTED TO BE ENCOUNTERED. INSTALL THE FOUNDATION TO ITS FULL DEPTH OF 6'. THE COST OF ANY ROCK REMOVAL SHALL BE INCIDENTAL TO THE UNIT COST BID FOR THIS ITEM.

UNDERDRAINS FOR PULL BOXES

REFERENCE TRAFFIC SCD HL-30.11 FOR DETAILS ABOUT DRAINING PULL BOXES. UNDERDRAINS FOR PULL BOXES SHALL BE USED AS DIRECTED BY THE ENGINEER AND SHALL BE PROVIDED WHERE THE LENGTH REQUIRED FOR A SATISFACTORY OUTLET DOES NOT EXCEED 20 FEET. THE FOLLOWING ESTIMATED QUANTITY IS CARRIED TO THE GENERAL SUMMARY FOR THIS PURPOSE:

ITEM 611 4" CONDUIT, TYPE E, AS PER PLAN 150 FT.

ITEM 611, PRECAST REINFORCED CONCRETE OUTLET 5 EACH

REF NO.	SHEET NO.	ALIGNMENT	STATION TO STATION		SIDE	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625
---------	-----------	-----------	--------------------	--	------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

LIGHTING ESTIMATED QUANTITIES

DESIGN AGENCY

TRANSYSTEMS
400 W. NATIONWIDE BLVD., STE 225
COLUMBUS, OHIO 43215

DESIGNER

SSA

REVIEWER

SS 12/06/24

PROJECT ID

116570

SHEET

P.722

TOTAL

P.785

MODEL: Sheet - 2 PAPER:SIZE: 34x22 (in.) DATE: 7/3/2025 TIME: 8:14:27 AM USER: adlayton pwc:\ohio\dot-pw\beniley.com\ohio\dot-pw-02\Documents\01 Active Projects\District 03\Erfa\116570\402-Engineering_TranSystems\Lighting\Sheets\116570_LS002.dgn

REF NO.	SHEET NO.	ALIGNMENT	STATION TO STATION		SIDE	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	631
						CONNECTION, FUSED PULL APART	CONNECTION, UNFUSED PERMANENT	TRANSFORMER BASE, STEEL	LIGHT POLE, CONVENTIONAL, 30'	LIGHT POLE FOUNDATION, 24" X 6' DEEP	NO. 4 AWG 2400 VOLT DISTRIBUTION CABLE	NO. 10 AWG POLE AND BRACKET CABLE	CONDUIT, 3", 725.04	CONDUIT, JACKED OR DRILLED, 725.04	LUMINAIRE, CONVENTIONAL, SOLID STATE (LED)	TRENCH	PULL BOX, 725.08, 18"	PULL BOX, 725.08, 24"	PULL BOX REMOVED	GROUND ROD	POWER SERVICE, AS PER PLAN	CONTROL CENTER CABINET, COMPLETE	UNDERGROUND WARNING/MARKING TAPE	LIGHT POLE REMOVED	LIGHT POLE FOUNDATION REMOVED	LUMINAIRE REMOVED	LUMINAIRE SUPPORT REMOVED	LUMINAIRE SUPPORT FOUNDATION REMOVED	DISTRIBUTION CABLE REMOVED	DISCONNECT SWITCH, 60 AMP
			EACH	EACH		EACH	EACH	EACH	FT	FT	FT	FT	EACH	FT	EACH	EACH	EACH	EACH	EACH	EACH	FT	EACH	EACH	EACH	EACH	LS	LS	EACH		
			US-6																											
PB-9 - PB-10	P.731	US-6	1735+82.00	1736+63.00	LT						201			57																
B-5	P.731	CAMP RD	1600+50.00		RT	3		1	1	1		138			1				2											
B-5 - PB-12	P.731	CAMP RD & US-6	1600+50.00	1739+23.00	RT						1215		395			395						395								
B-6	P.731	CAMP RD	1601+55.00		RT	3		1	1	1		138			1				2											
PB-10	P.731	US-6	1736+63.00		LT		3										1													
PB-10 - PB-11	P.731	US-6	1736+63.00	1739+21.00	LT						825		265			265							265							
B-7	P.731	US-6	1737+20.00		RT	3		1	1	1		138			1				2											
B-8	P.731	US-6	1737+22.00		LT	3		1	1	1		138			1				2											
B-9	P.731	US-6	1738+09.00		LT	3		1	1	1		138			1				2											
B-10	P.731	US-6	1739+11.00		RT	3		1	1	1		138			1				2											
PB-11	P.731	US-6	1739+21.00		LT		3											1												
PB-11 - PB-12	P.731	US-6	1739+21.00	1739+23.00	LT						231			67																
PB-11 - B-11	P.731	US-6	1739+21.00	1740+15.00	LT						345			105																
PB-11 - PS-2'	P.731	US-6	1739+21.00	1739+61.00	LT						186		52			52						52								
PB-12	P.731	US-6	1739+23.00		RT		3										1													
CC-2	P.731	US-6	1739+28.00		LT																1									1
PS-2	P.731	US-6	1739+37.00		LT															1										
B-11	P.732	US-6	1740+15.00		LT	3		1	1	1		138			1				2											
PB-13	P.733	US-6	1804+85.00		RT		3										1													
PB-13 - PB-14	P.733	US-6	1804+85.00	1804+85.00	RT/LT						231			67																
PB-14	P.733	US-6	1804+85.00		LT		3										1													
PB-13 - C-5	P.733 & P.734	US-6	1804+85.00	1807+66.00	RT						897		241	48		241						241								
PB-14 - C-4	P.733 & P.734	US-6	1804+85.00	1807+40.00	LT						834		91	177		91						91								
C-1	P.733	US-6	1804+88.00		RT	3		1	1	1		138			1				2											
C-2	P.734	US-6	1805+70.00		LT	3		1	1	1		138			1				2											
C-3	P.734	US-6	1806+46.00		RT	3		1	1	1		138			1				2											
C-4	P.734	US-6	1807+40.00		LT	3		1	1	1		138			1				2											
C-4 - PS-3	P.734	US-6	1807+40.00	1807+42.00	LT						153		41			41						41								
C-4 - C-14	P.734 & P.741	US-6 & RYE BEACH RD	1807+40.00	162+44.00	LT						897		289			289						289								
PS-3	P.734	US-6	1807+42.00		LT															1										
CC-3	P.734	US-6	1807+49.00		LT																1									1
PB-15	P.734	US-6	1807+57.00		LT		3											1												
C-5 - C-10	P.734 & P.740	US-6 & RYE BEACH RD	1807+66.00	158+85.00	RT/LT						309		93			93						93								
C-5	P.734	US-6	1807+66.00		RT	3		1	1	1		138			1				2											
R-1	P.734	US-6	1809+56.00		RT													1												
R-2	P.734	US-6	1809+57.00		RT																				1	1				
C-6	P.734	US-6	1809+82.00		RT	3		1	1	1		138			1				2											
C-7	P.734	US-6	1809+92.00		LT	3		1	1	1		138			1				2											
C-7 - PB-34	P.734 & P.741	US-6 & RYE BEACH RD	1809+92.00	161+64.00	RT/LT						360		110			110						110								
C-7 - PB-16	P.734	US-6	1809+92.00	1809+99.00	LT/RT						276			82																
C-7 - C-9	P.734 - P.735	US-6	1809+92.00	1812+56.00	LT						846		114	158		114						114								
PB-16	P.734	US-6	1809+99.00		RT		3											1												
PB-16 - C-11	P.734 & P.740	US-6 & RYE BEACH RD	1809+99.00	158+90.00	RT						330		100			100						100								
R-3	P.734	US-6	1809+57.00		RT																		1	1	1	1				
C-12	P.734	RYE BEACH RD	161+18.00		RT	3		1	1	1		138			1				2											
C-13	P.734	RYE BEACH RD	161+25.00		LT	3																								

LIGHTING ESTIMATED QUANTITIES

TRANSYSTEMS
400 W. NATIONWIDE BLVD., STE 225
COLUMBUS, OHIO 43215

DESIGN AGENCY

DESIGNER
SSA

REVIEWER
SS 12/06/24

PROJECT ID
116570

SHEET
P.723

TOTAL
P.784

ERI-US 0006-CONNECTIVITY CORRIDOR

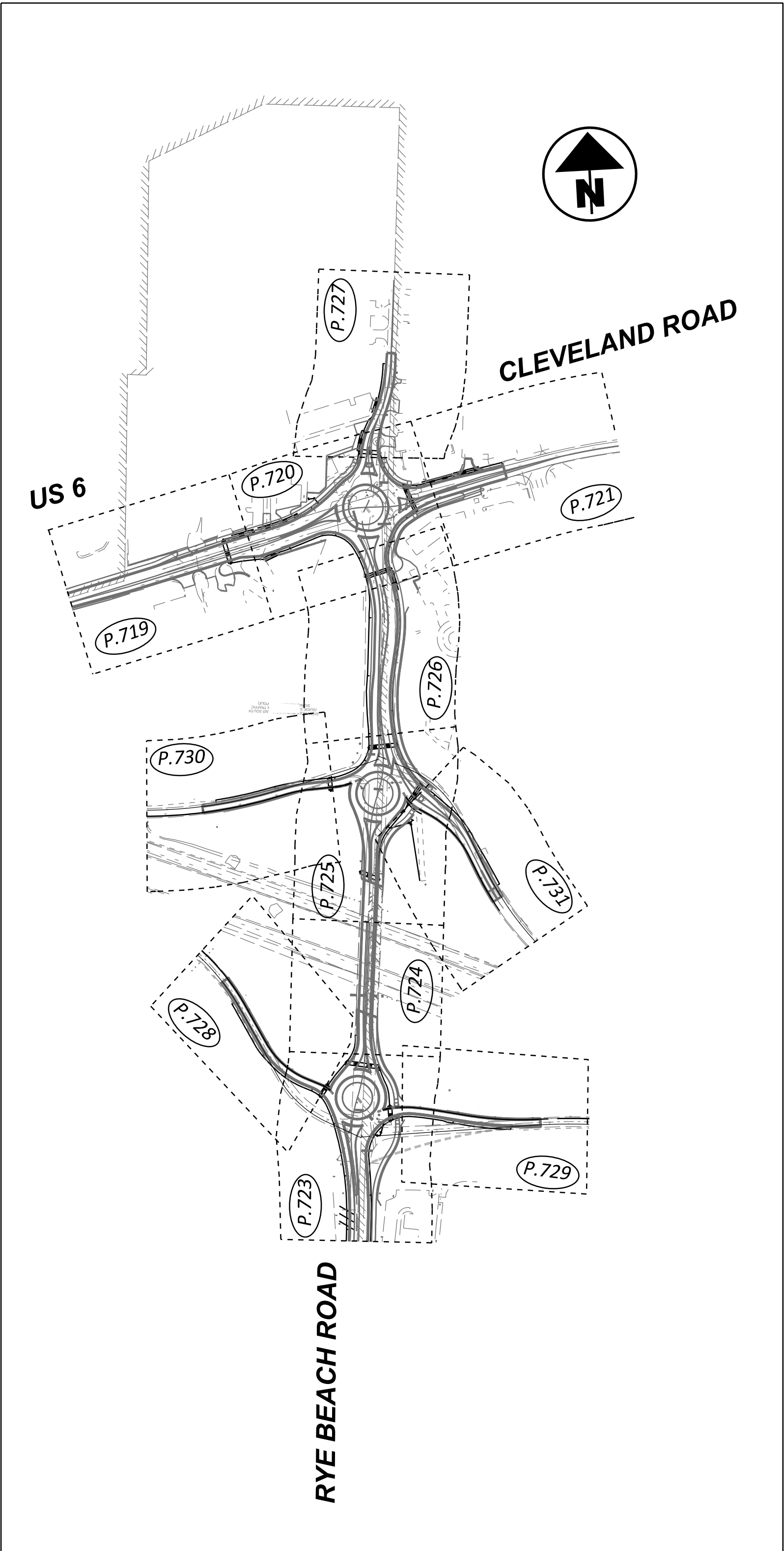
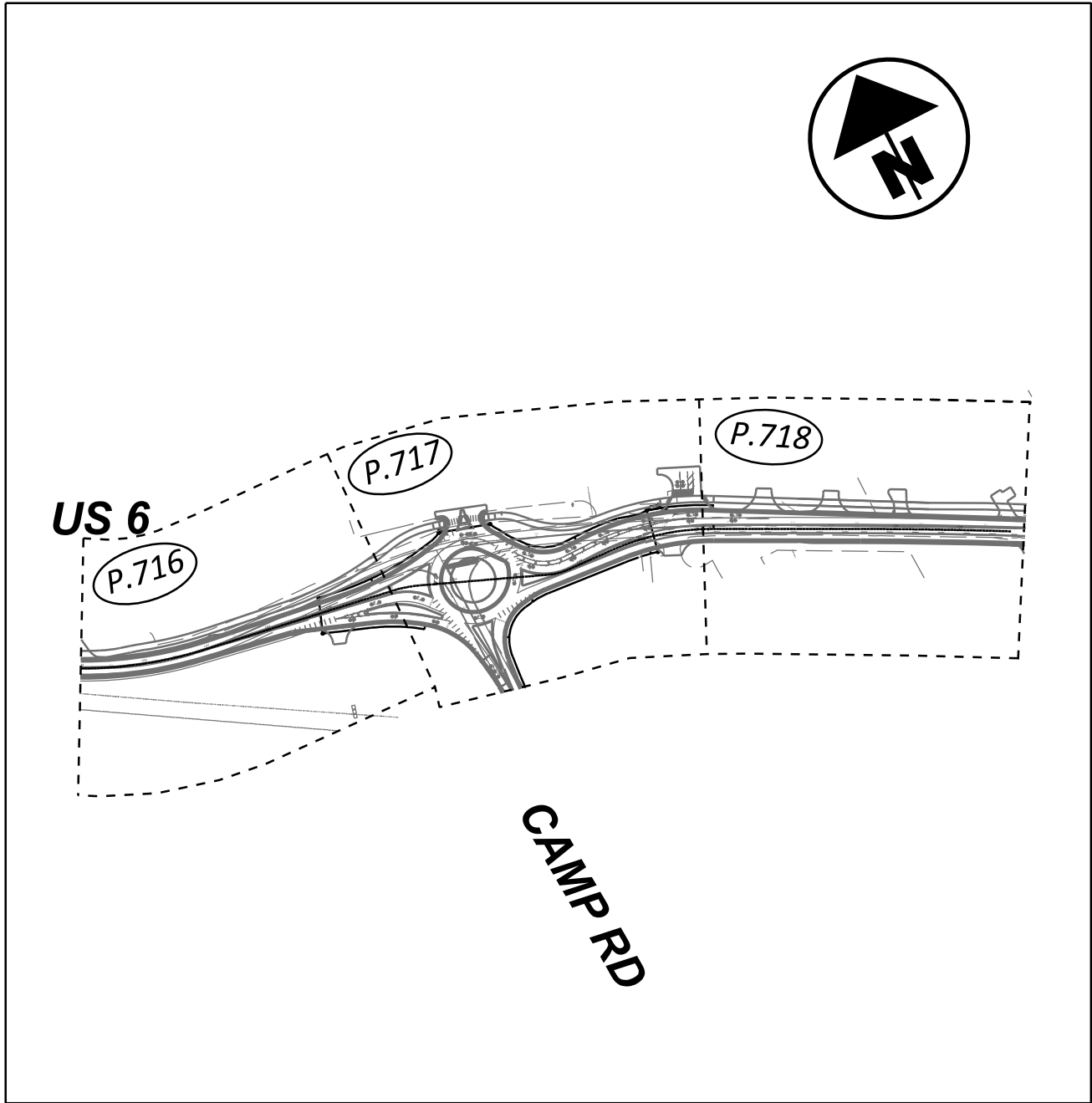
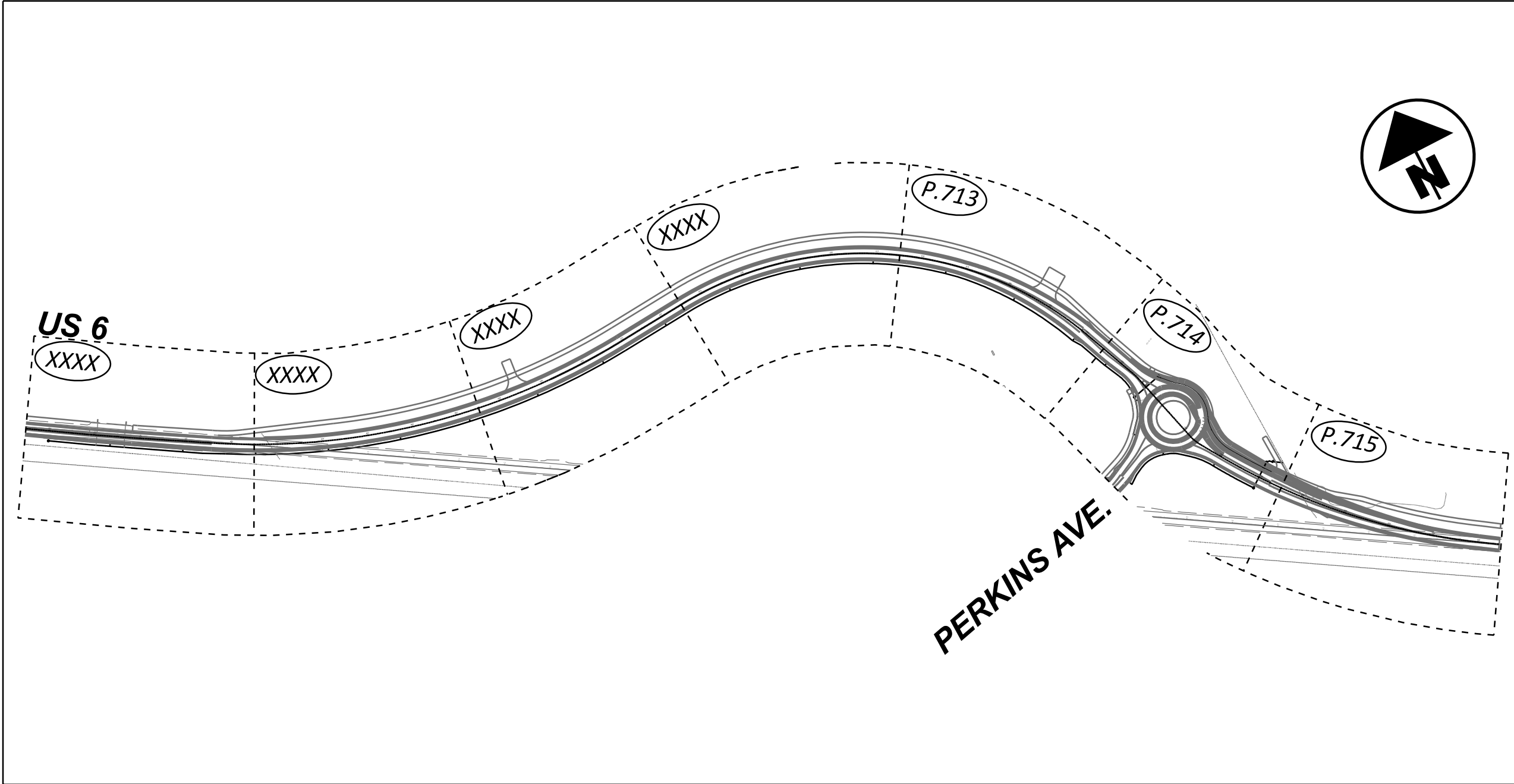
MODEL: Sheet - 3 PAPER SIZE: 34x22 (in.) DATE: 7/3/2025 TIME: 8:14:28 AM USER: adlayton
 pw://vhohdipw-bentley.com:rhohdipw-q2/Documents/01 Active Projects/District 03/Erie/116570402-Engineering_TransSystems/Lighting/Sheets/116570_L_S002.dgn

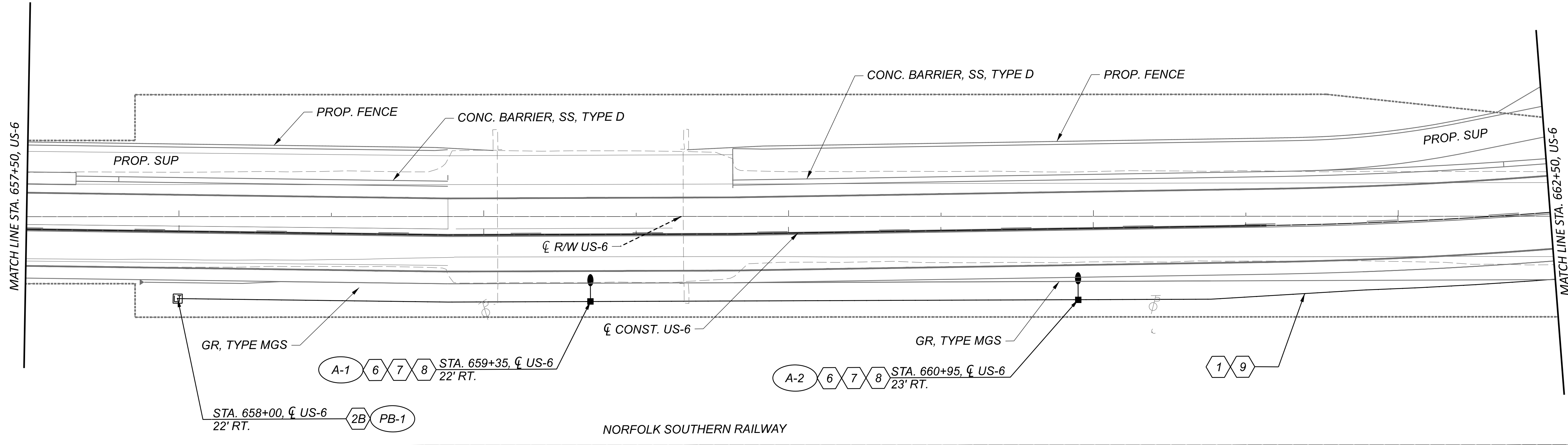
REF NO.	SHEET NO.	ALIGNMENT	STATION TO STATION		SIDE	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625
---------	-----------	-----------	--------------------	--	------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: Sheet - 4 PAPER: 34x22 (in.) DATE: 7/3/2025 TIME: 8:14:28 AM USER: adlayon
 www:\vh04d0-pw.bentley.com:rh04d0-pw\2Documents\01 Active Projects\District 03\Erie\116570402-Engineering_TransSystems\Lighting\Sheets\116570_LSO02.dgn

REF NO.	SHEET NO.	ALIGNMENT	STATION TO STATION		SIDE	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	625	
---------	-----------	-----------	--------------------	--	------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	--





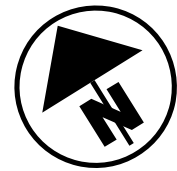
LEGEND

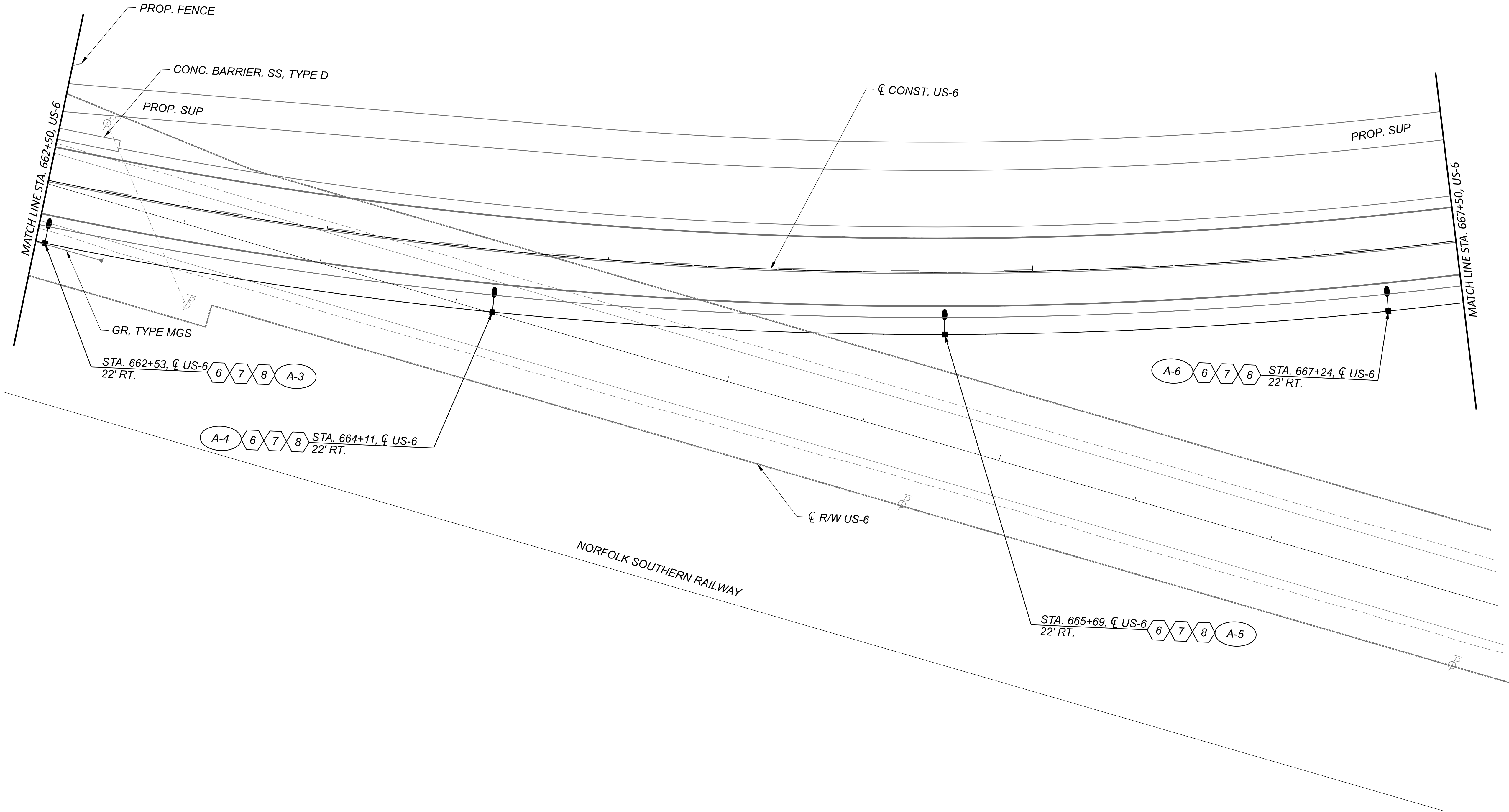
- AT10B30 LIGHT POLE W/ 10,000 - 24,000 LUMENS, TYPE III LED LUMINAIRE (LIGHT POLE DESIGN NUMBER PER SCD HL-10.11)
- PULL BOX, 725.08, 18", AS PER PLAN, UNLESS OTHERWISE NOTED
- PB PULL BOX IDENTIFICATION
- LA LIGHT POLE IDENTIFICATION
- CONDUIT, JACKED OR DRILLED (3", 725.04)
- CIRCUIT (3 WIRE, 2 CONDUCTOR, 120/240V, SINGLE PHASE) W/ GROUNDING CONDUCTOR
- POWER SERVICE & CONTROL CENTER
- POWER POLE
- TBRR TO BE REMOVED AND RELOCATED
- TBR TO BE REMOVED

CODED NOTES

- 1 ITEM 625, CONDUIT, 725.04, 3"
- 2A ITEM 625, PULL BOX, 725.08, 18"
- 2B ITEM 625, PULL BOX, 725.08, 24"
- 3 ITEM 625, POWER SERVICE, AS PER PLAN, 120/240V
- 4 3" CONDUIT, 725.04, JACKED OR DRILLED
- 5 CONTROL CENTER, COORDINATE WITH UTILITY COMPANY
- 6 ITEM 625, LUMINAIRE, CONVENTIONAL, SOLID STATE LED
- 7 ITEM 625, LIGHT POLE, CONVENTIONAL, 30', TRANSFORMER BASE
- 8 ITEM 625, LIGHT POLE FOUNDATION, 24" X 6' DEEP
- 9 ITEM 625, NO. 4 AWG 2400 VOLT DISTRIBUTION CABLE

NOTE:
OFFSETS TO LIGHT POLE ARE
MEASURED FROM PROPOSED
CENTERLINE UNLESS OTHERWISE
INDICATED





LIGHTING PLAN - US 6 (CLEVELAND RD W)
STA. 677+50.00 TO STA. 682+50.00

TRANSYSTEMS
400 W. WATSONWIDE BLVD., STE. 225
COLUMBUS, OHIO 43215

DESIGNER
SSA

REVIEWER
SS

PROJECT ID
02/28/24

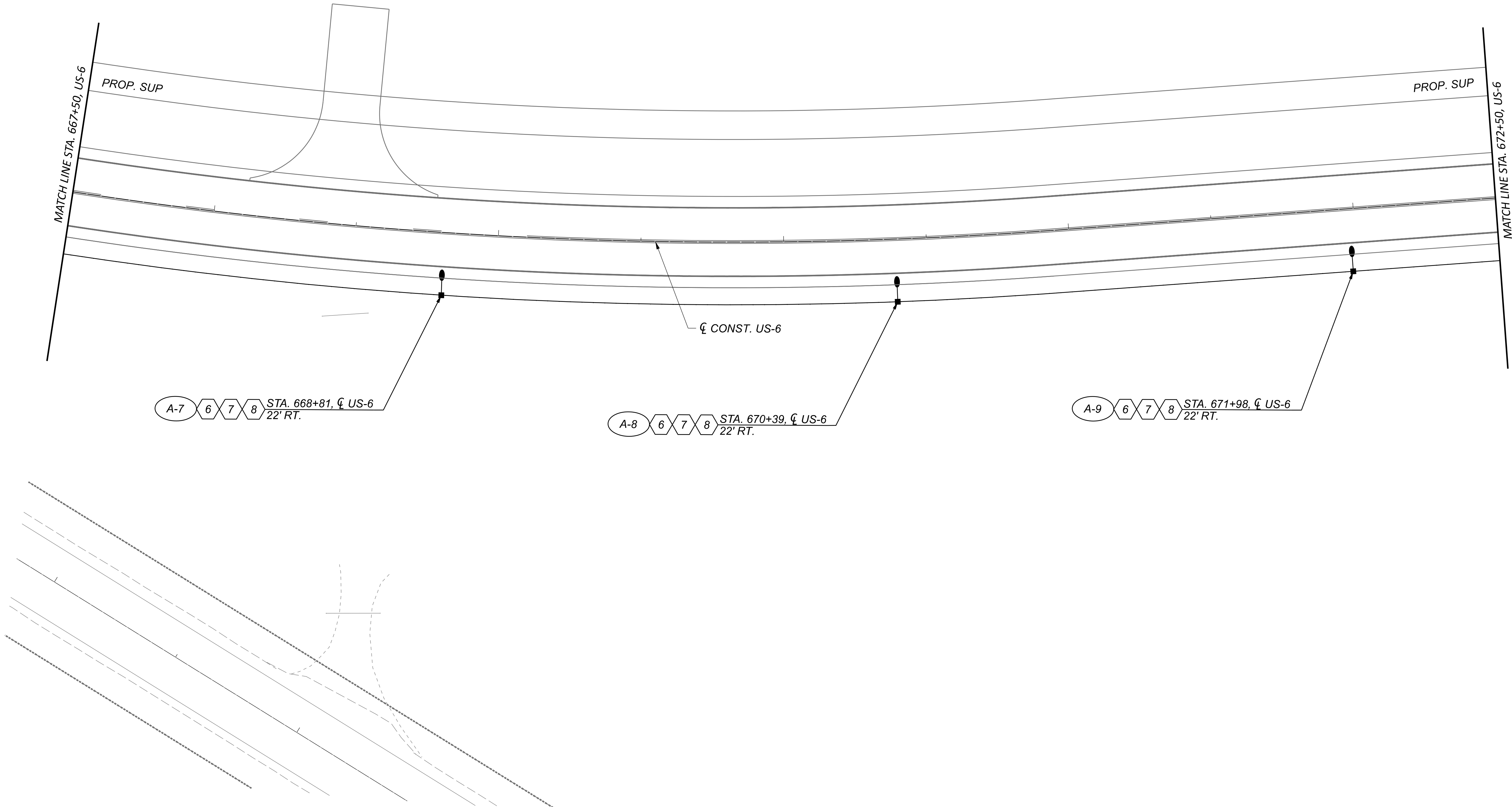
SHEET
116570

TOTAL
P.727 | 782



ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: CLX_RW_US006A - Plan 15 [Sheet] PAPER SIZE: 34x22 (in.) DATE: 7/3/2025 TIME: 8:14:49 AM USER: adlayton
pw:\ohiodot-pw.bentley.com\ohiodot-pw-02\Documents\01 Active Projects\District 03\Erie\116570\402-Engineering_Transystems\Lighting\Sheets\116570_LP001.dgn

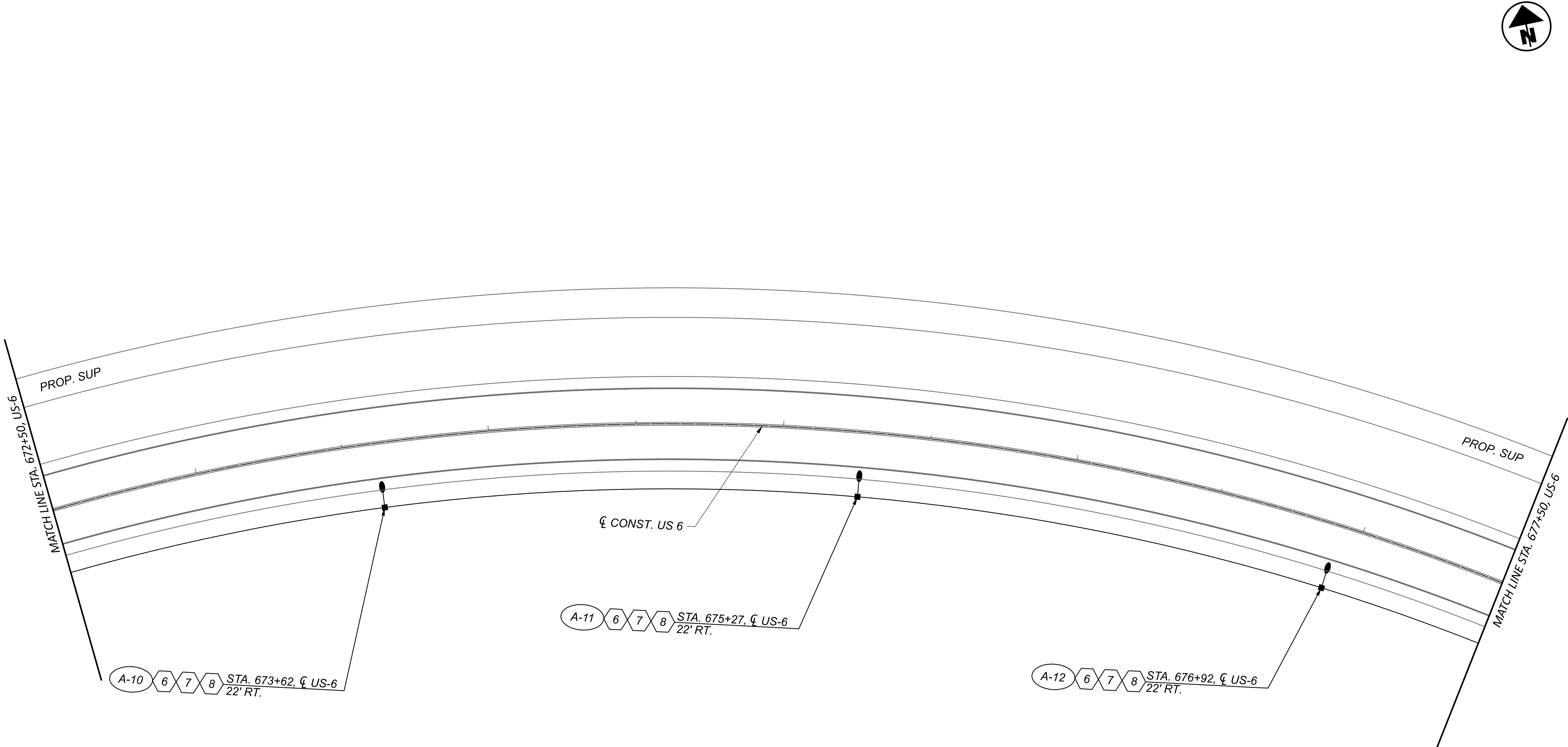


LIGHTING PLAN - US 6 (CLEVELAND RD W)
STA. 677+50.00 TO STA. 682+50.00

DESIGN AGENCY	
TRANSYSTEMS 400 W. WATSONWIDE BLVD., STE. 225 COLUMBUS, OHIO 43215	
DESIGNER	SSA
REVIEWER	SS 02/28/24
PROJECT ID	116570
SHEET	TOTAL
P.727	782

ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: CLX_RW_US006A - Plan 16 [Sheet] PAPER SIZE: 34x22 (in.) DATE: 7/3/2025 TIME: 8:14:50 AM USER: adlayton
pw:\ohiodot-pw.bentley.com\ohiodot-pw-02\Documents\01 Active Projects\District 03\Erie\116570\402-Engineering_Transystems\Lighting\Sheets\116570_LP001.dgn



LIGHTING PLAN - US 6 (CLEVELAND RD W)
STA. 677+50.00 TO STA. 682+50.00

TRANSYSTEMS
400 W. NATIONWIDE BLVD., STE. 225
COLUMBUS, OHIO 43215

DESIGNER

SSA

REVIEWER

SS 02/28/24

PROJECT ID

116570

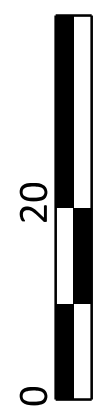
SHEET

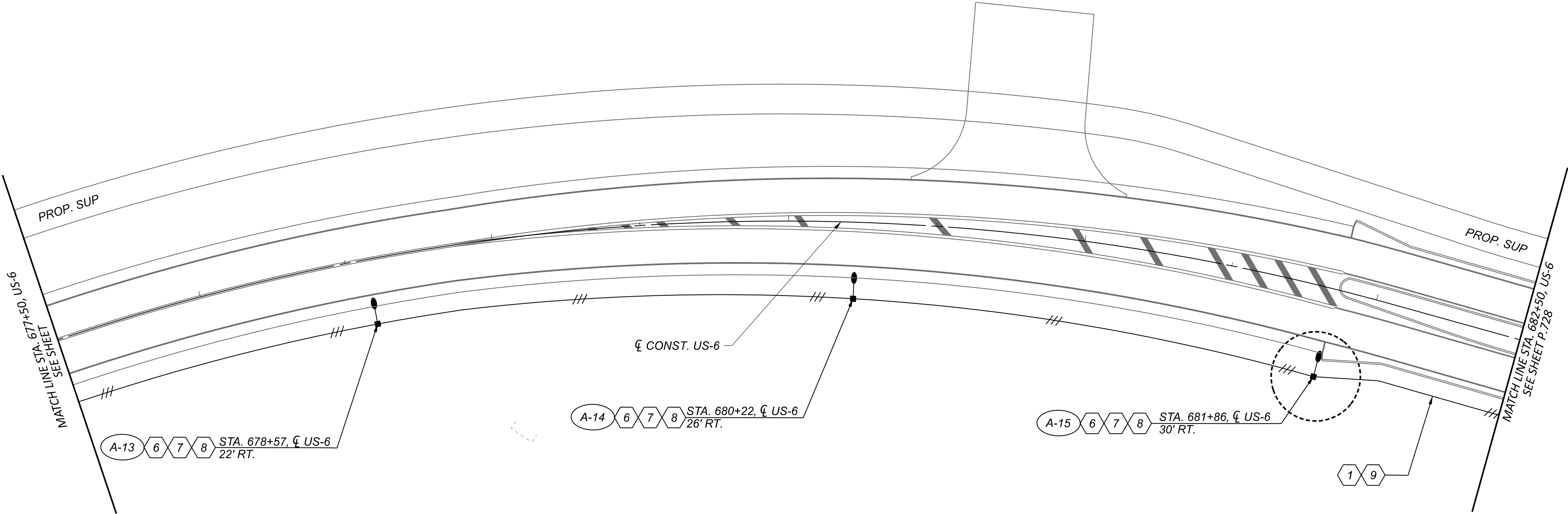
P.727

TOTAL

782

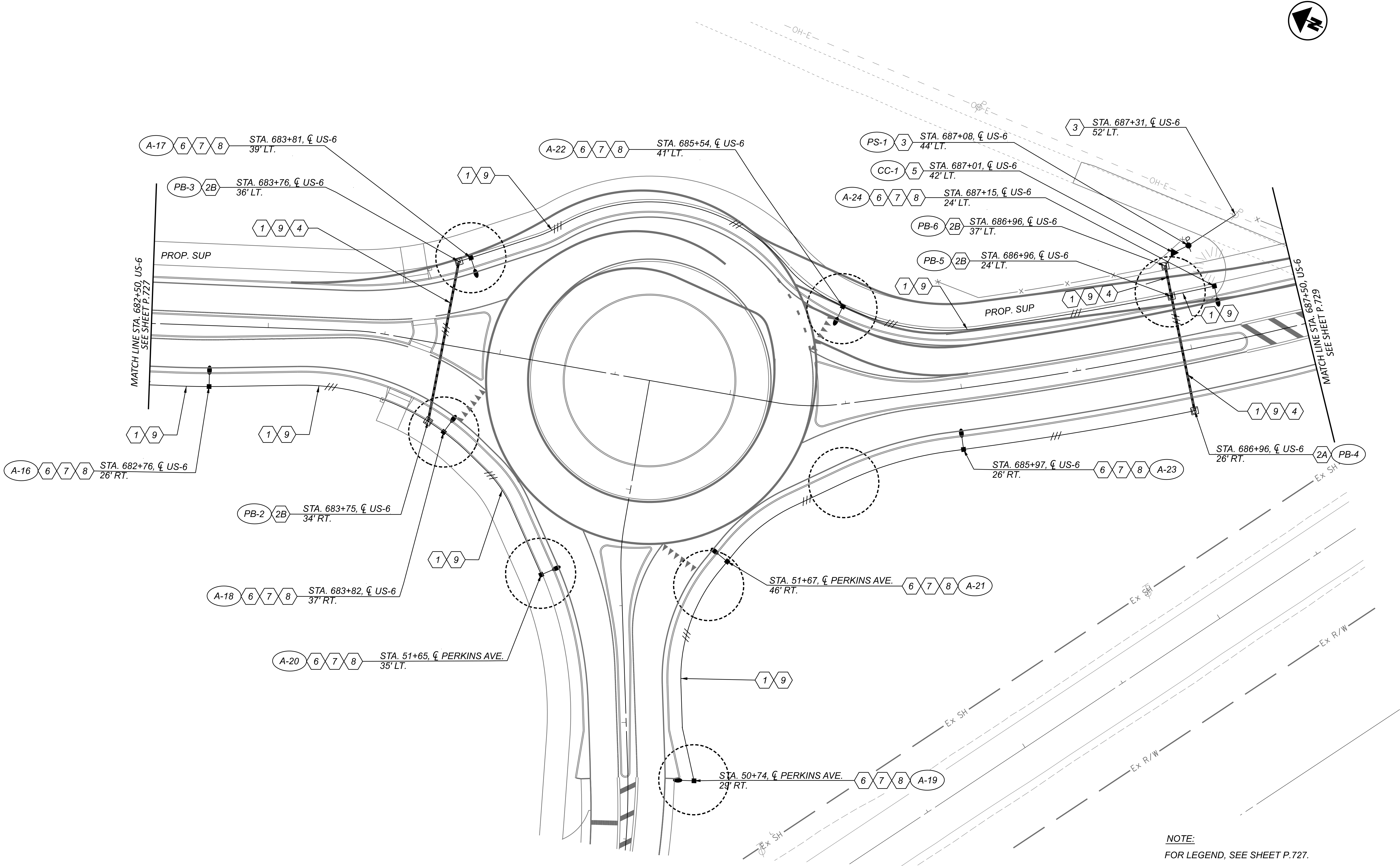
HORIZONTAL
SCALE IN FEET





LIGHTING PLAN - US 6 (CLEVELAND RD W)
STA. 677+50.00 TO STA. 682+50.00

DESIGN AGENCY	
TRANSYSTEMS 400 W. NATIONWIDE BLVD., STE. 225 COLUMBUS, OHIO 43215	
DESIGNER	SSA
REVIEWER	SS
PROJECT ID	02/28/24
SHEET	116570
TOTAL	782



NOTE:
FOR LEGEND, SEE SHEET P.727.

LIGHTING PLAN - US 6 (CLEVELAND RD W)
STA. 682+50.00 TO STA. 687+50.00



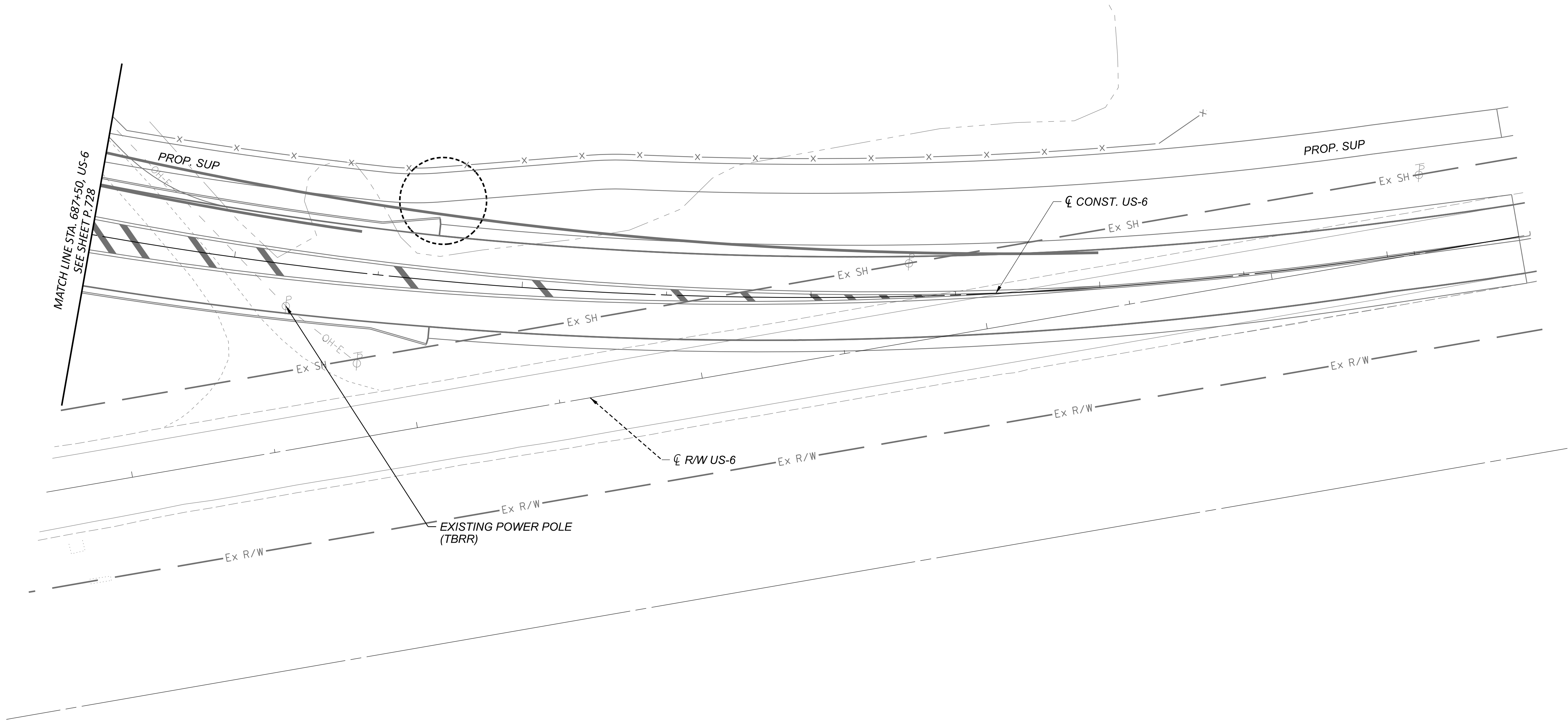
DESIGN AGENCY
TRANSYSTEMS
400 W. NATIONWIDE BLVD., STE. 225
COLUMBUS, OHIO 43215

DESIGNER
SSA

REVIEWER
SS 02/28/24

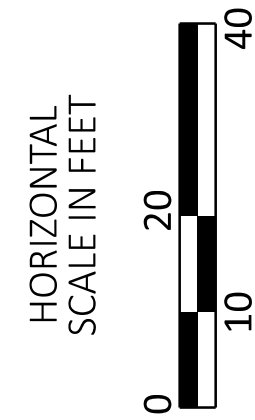
PROJECT ID
116570

SHEET TOTAL
P.728 782

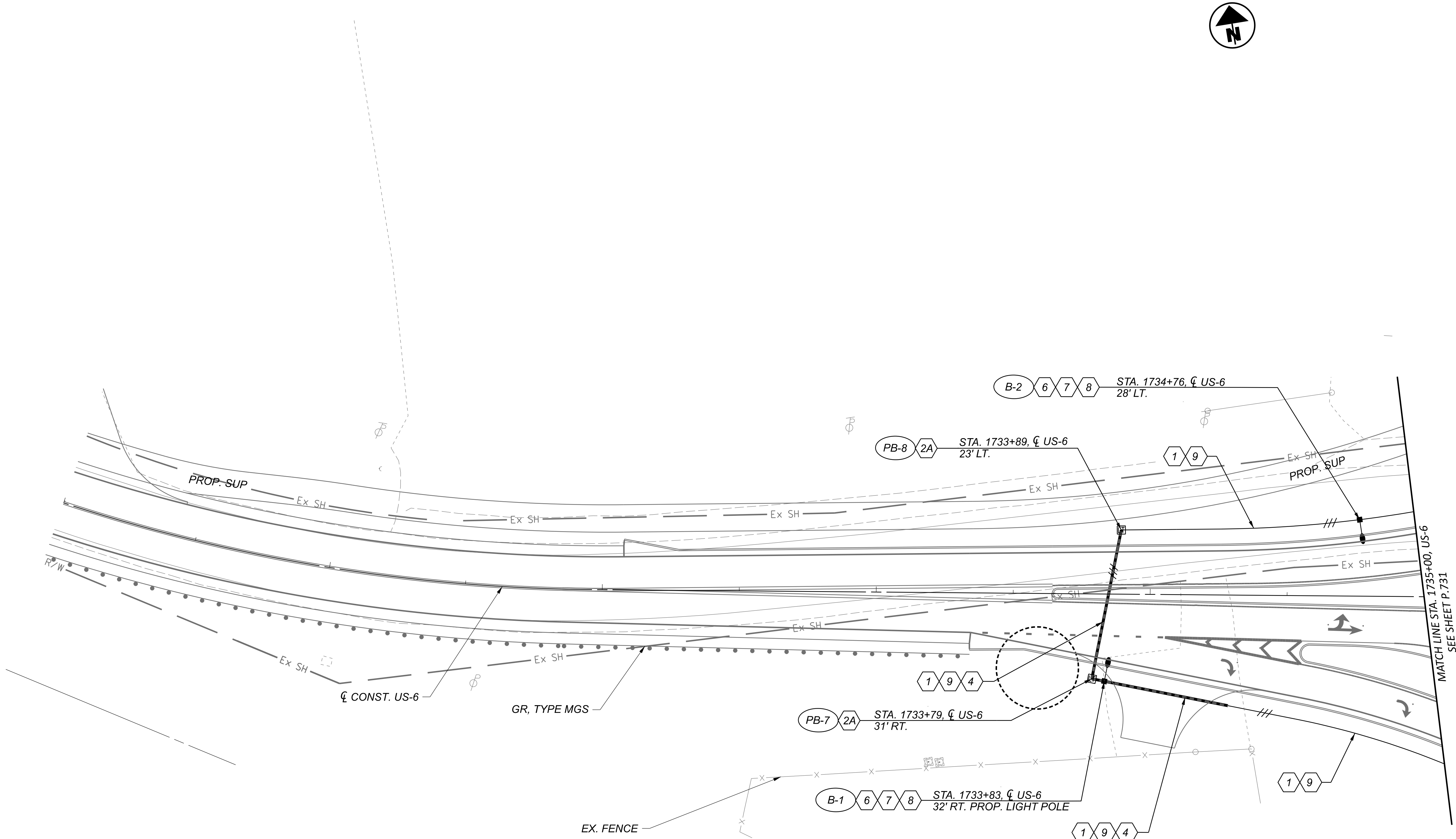


NOTE:
FOR LEGEND, SEE SHEET P.727.

LIGHTING PLAN - US 6 (CLEVELAND RD W)
STA. 687+50.00 TO STA. 692+50.00



DESIGN AGENCY	
TRANSYSTEMS 400 W. WATSONWIDE BLVD., STE. 225 COLUMBUS, OHIO 43215	
DESIGNER	SSA
REVIEWER	SS
PROJECT ID	02/28/24
SHEET	116570
P.729	TOTAL 782



NOTE:
FOR LEGEND, SEE SHEET P.727.

LIGHTING PLAN - US 6 (CLEVELAND RD W)
STA. 1730+00.00 TO STA. 1735+00.00

TRANSYSTEMS
400 W. NATIONWIDE BLVD., STE. 225
COLUMBUS, OHIO 43215

DESIGNER
SSA

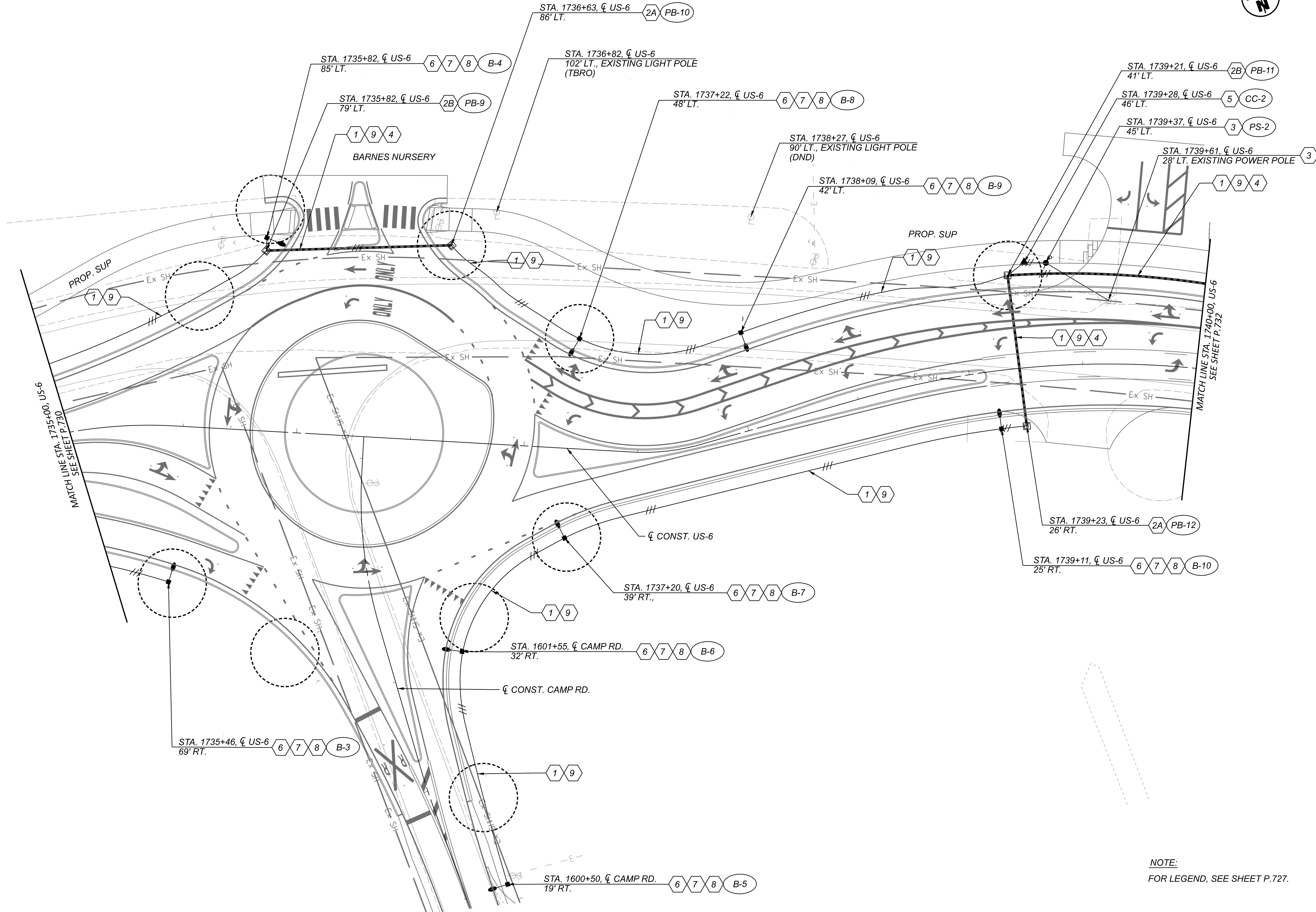
REVIEWER
SS

02/28/24

PROJECT ID
116570

SHEET
P.730

TOTAL
782



NOTE:
FOR LEGEND, SEE SHEET P.727.

LIGHTING PLAN - US 6 (CLEVELAND RD W)
STA.1730+00.00 TO STA. 1740+00.00



DESIGN AGENCY
TRANSYSTEMS
400 W. WATSONVILLE BLVD., STE. 225
COLUMBUS, OHIO 43215

DESIGNER
SSA

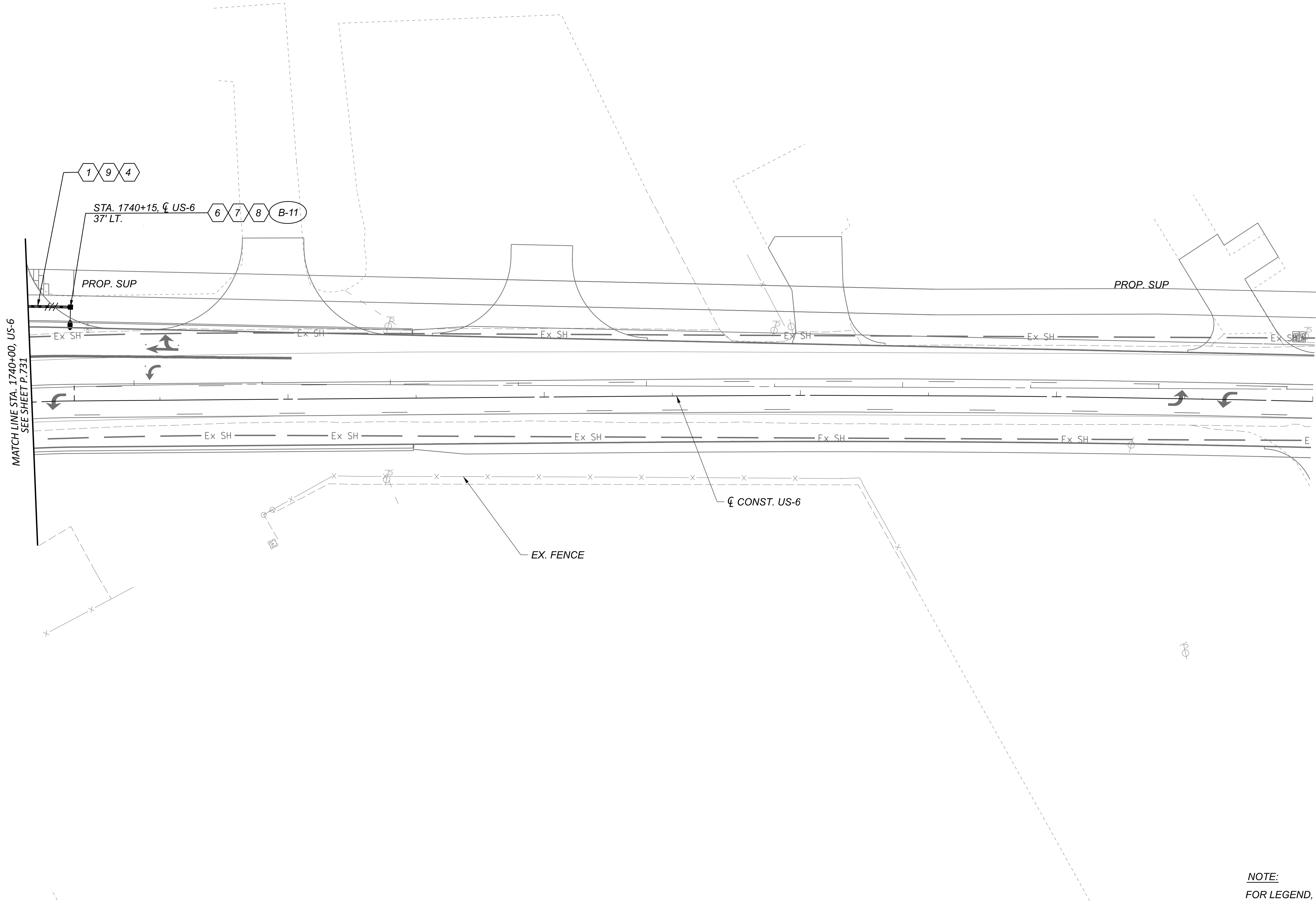
REVIEWER
SS

DATE
02/28/24

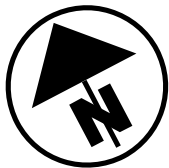
PROJECT ID
116570

SHEET
P.731

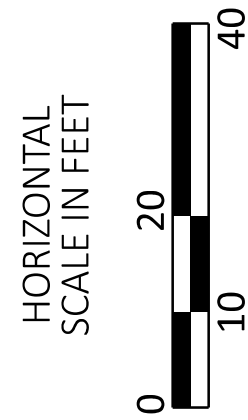
TOTAL
782



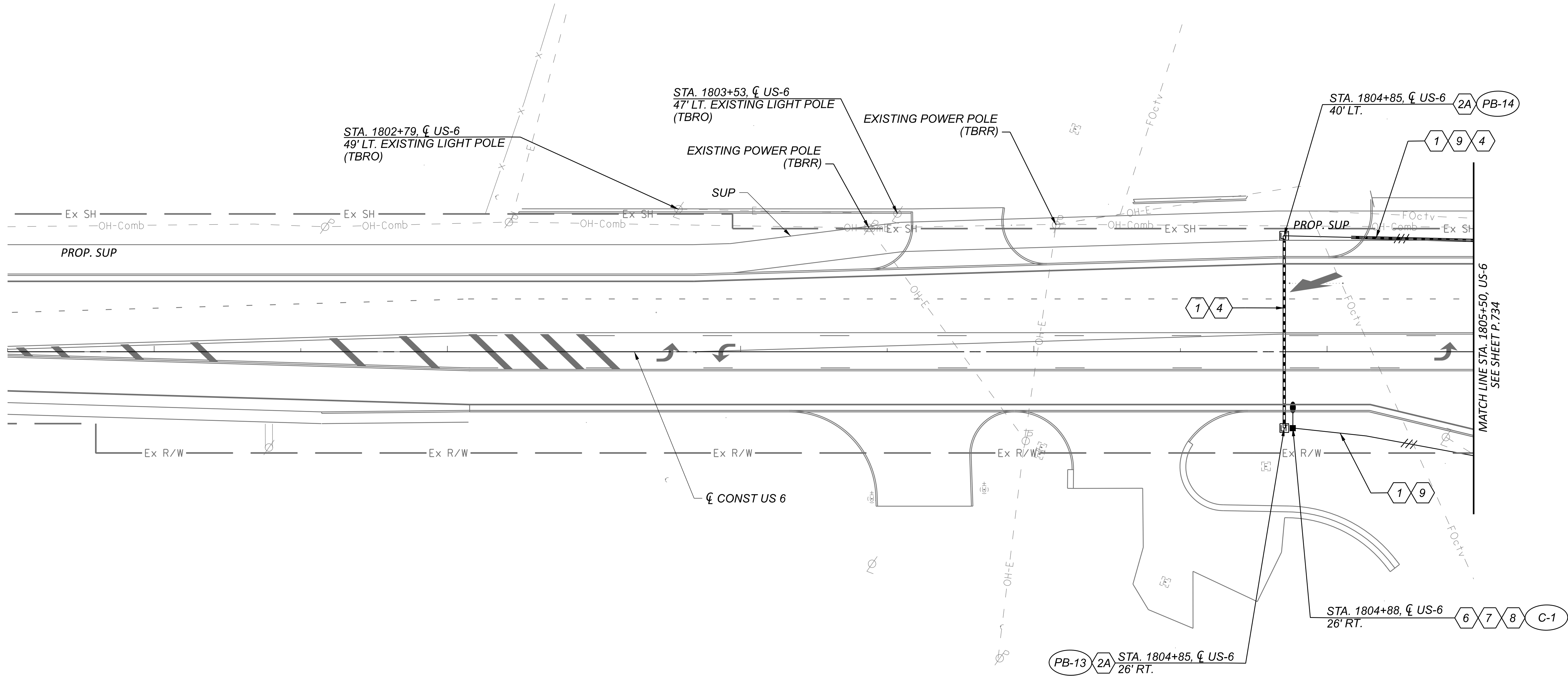
NOTE:
FOR LEGEND, SEE SHEET P.727.



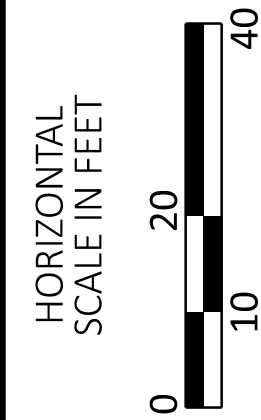
LIGHTING PLAN - US 6 (CLEVELAND RD W)
STA. 1740+00.00 TO STA. 1745+00.00



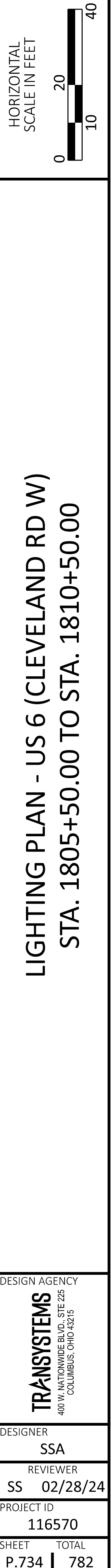
DESIGN AGENCY	
TRANSYSTEMS 400 W. WATSON BLVD., STE. 225 COLUMBUS, OHIO 43215	
DESIGNER	SSA
REVIEWER	SS
PROJECT ID	02/28/24
SHEET	116570
P.732	TOTAL 782



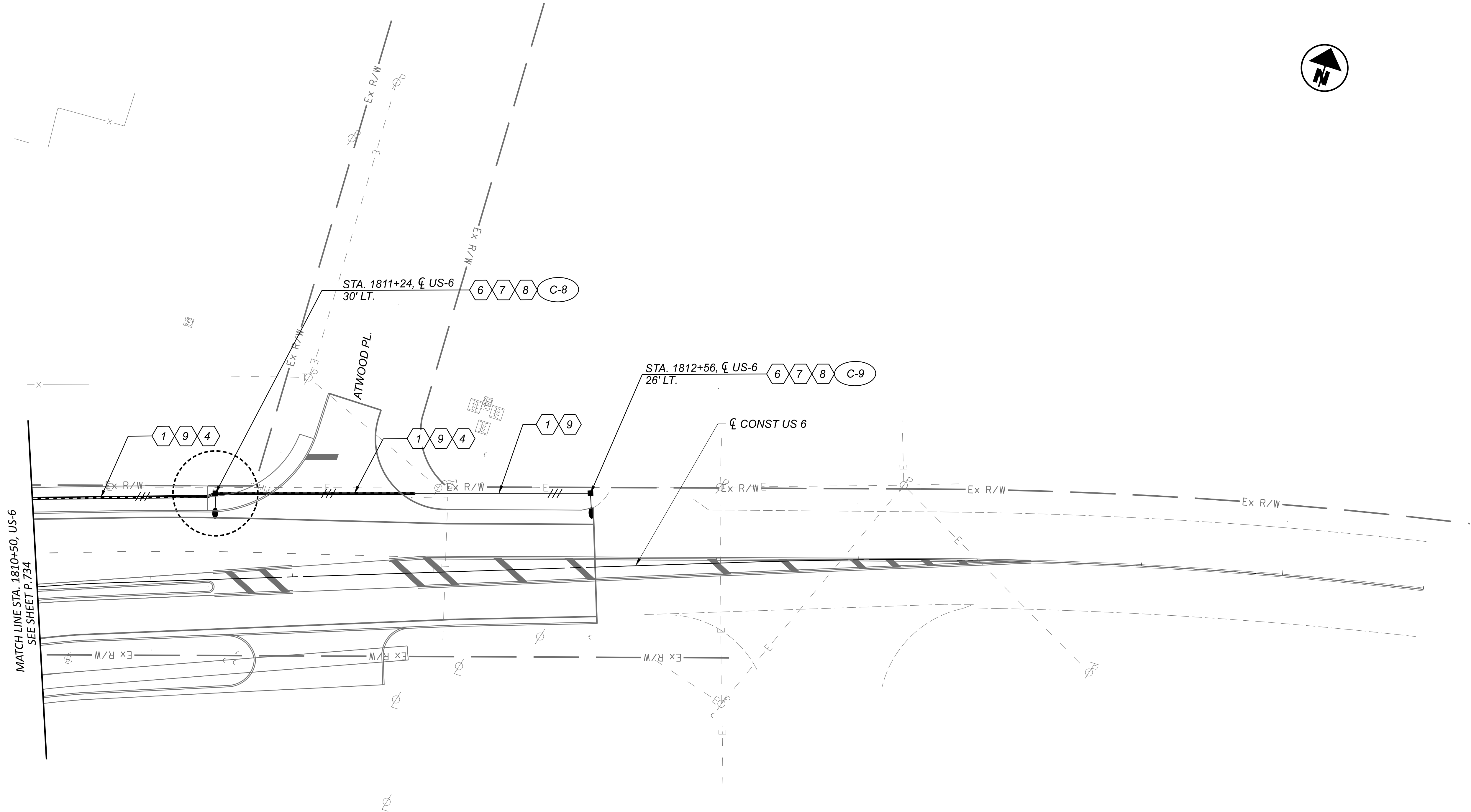
LIGHTING PLAN - US 6 (CLEVELAND RD W)
STA. 1800+50.00 TO STA. 1805+50.00



DESIGN AGENCY	
TRANSYSTEMS 400 W. NATIONWIDE BLVD., STE. 225 COLUMBUS, OHIO 43215	
DESIGNER	
SSA	
REVIEWER	
SS 02/28/24	
PROJECT ID	
116570	
SHEET	TOTAL
P.733	782



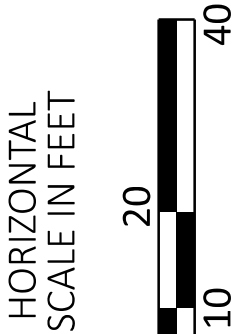
NOTE:
FOR LEGEND, SEE SHEET P.727.

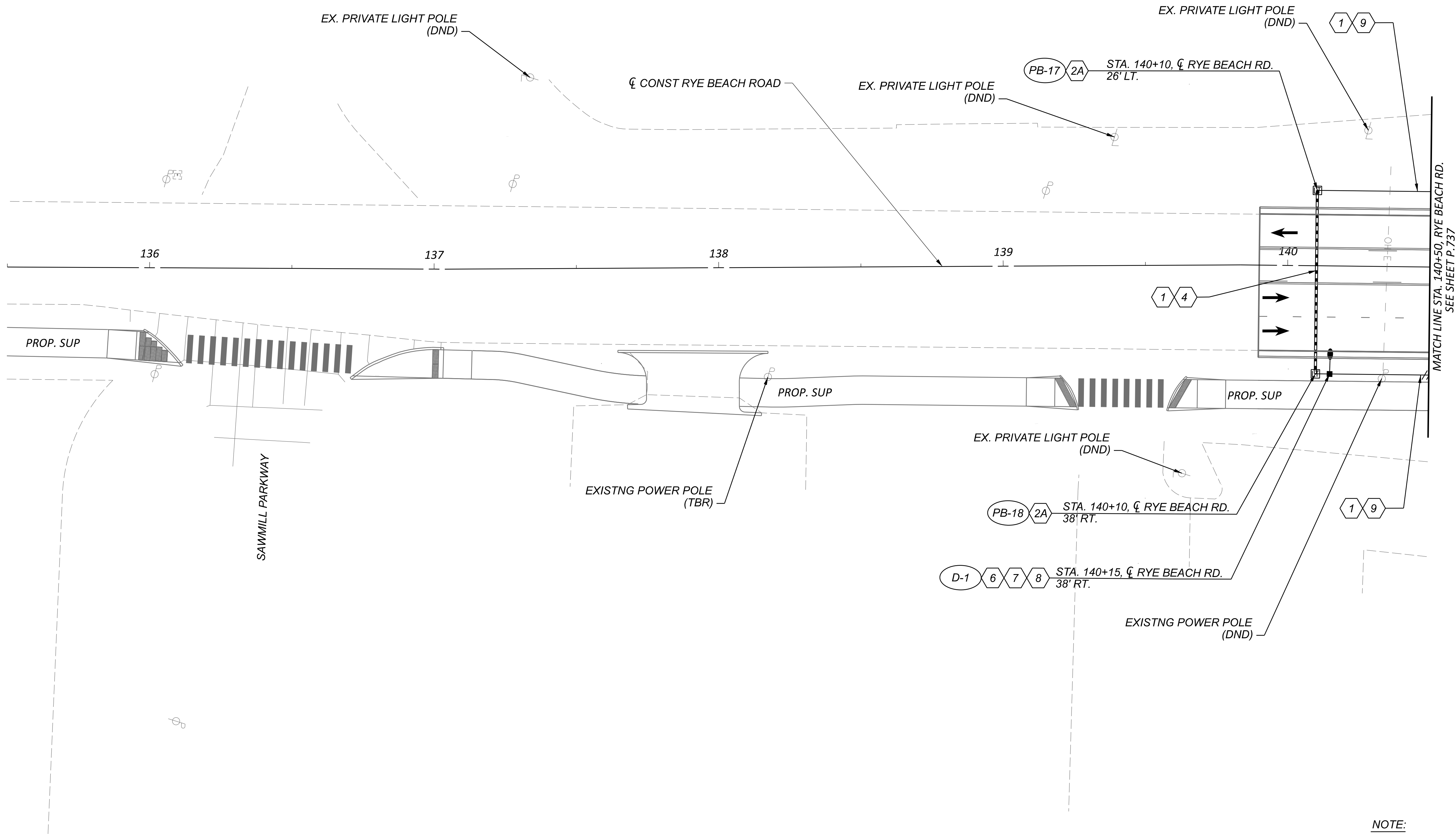


NOTE:
FOR LEGEND, SEE SHEET P.727.

DESIGN AGENCY	
TRANSYSTEMS 400 W. NATIONWIDE BLVD., STE. 225 COLUMBUS, OHIO 43215	
DESIGNER	SSA
REVIEWER	SS
PROJECT ID	02/28/24
116570	
SHEET	TOTAL
P.735	782

LIGHTING PLAN - US 6 (CLEVELAND RD W)
STA. 1810+50.00 TO STA. 1815+50.00





NOTE:
FOR LEGEND, SEE SHEET P.727.

LIGHTING PLAN - RYE BEACH RD
STA. 135+50.00 TO STA. 140+50.00

TRANSYSTEMS
400 W. WATSONWIDE BLVD., STE. 225
COLUMBUS, OHIO 43215

DESIGNER
SSA

REVIEWER
SS

DATE
02/28/24

PROJECT ID
116570

SHEET
P.736

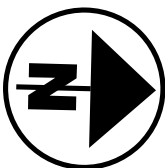
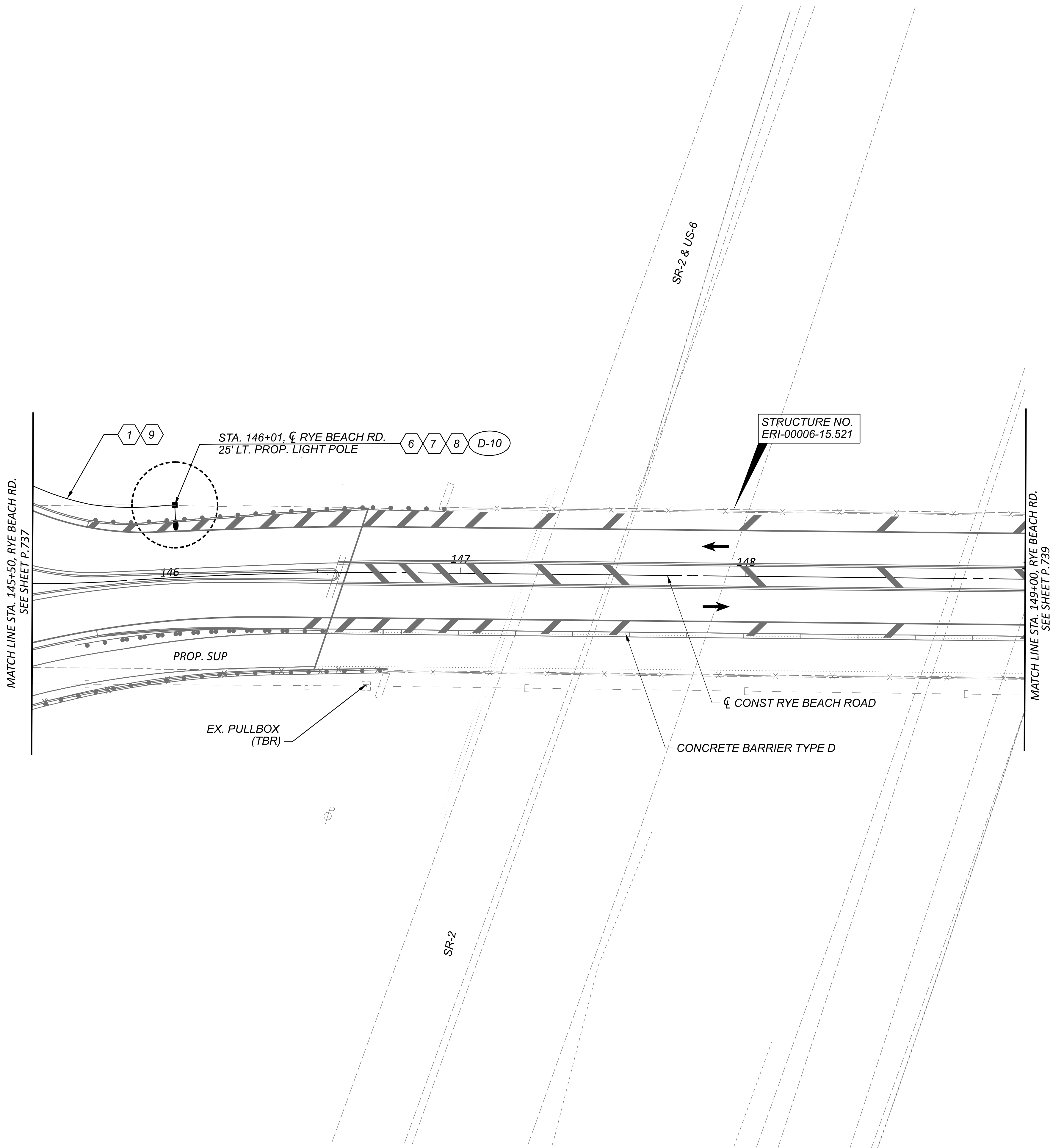
TOTAL
782





ERI-US 0006-CONNECTIVITY CORRIDOR

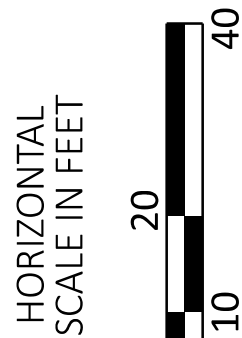
MODEL: CLP_RyeBeach.s - Plan 3 (Sheet) PAPER SIZE: 34x22 (in.) DATE: 7/3/2025 TIME: 8:15:08 AM USER: adlayton
pw:\ohiodot-pw.bentley.com\ohiodot-pw-02\Documents\01 Active Projects\District 03\Erie\116570\402-Engineering_Transystems\Lighting\Sheets\116570_LP002.dgn

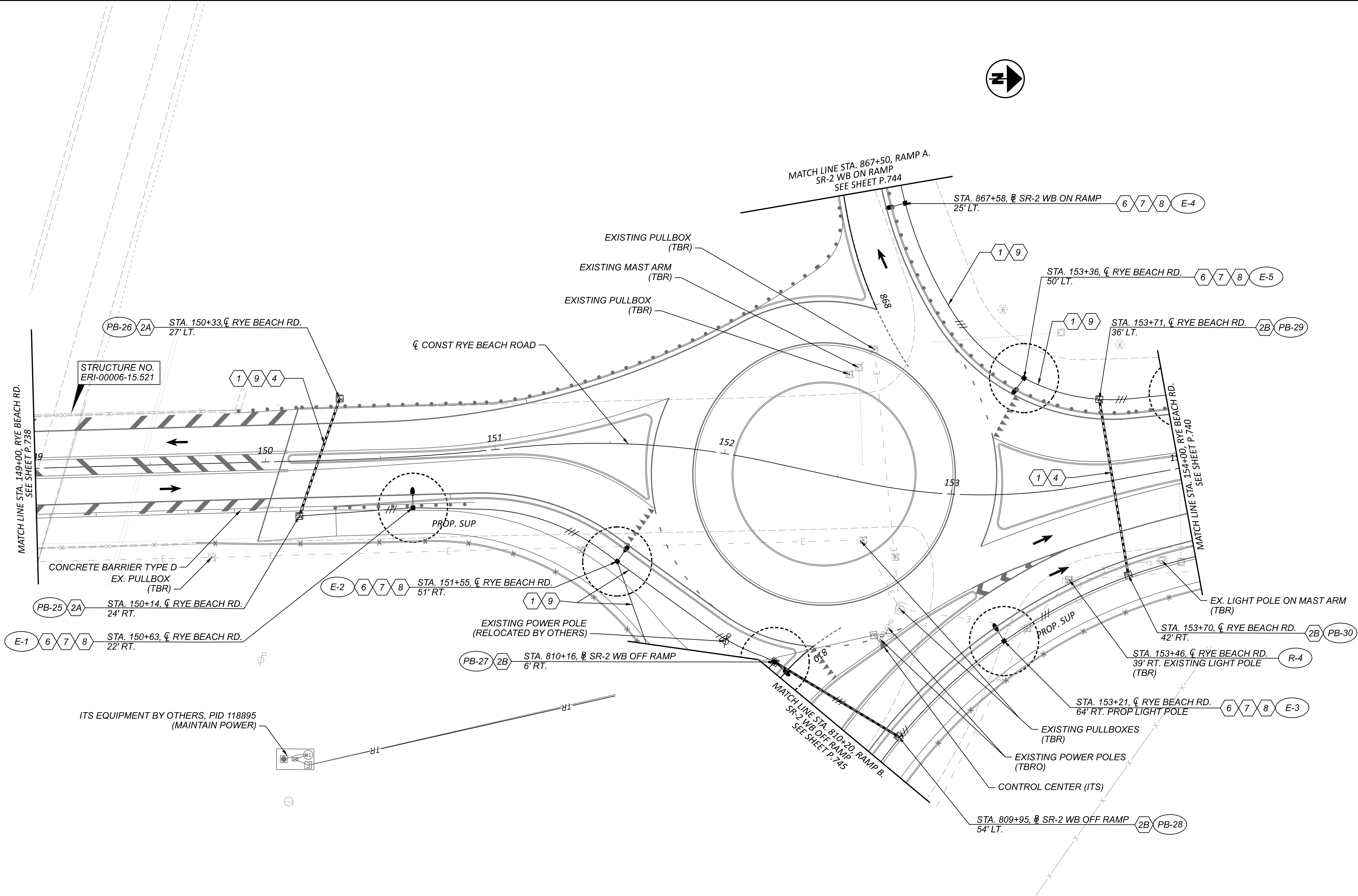


NOTE:
FOR LEGEND, SEE SHEET P.727.

DESIGN AGENCY	
TRANSYSTEMS 400 W. WATSONWIDE BLVD., STE. 225 COLUMBUS, OHIO 43215	
DESIGNER	SSA
REVIEWER	SS
PROJECT ID	02/28/24
116570	
SHEET	TOTAL
P.738	782

LIGHTING PLAN - RYE BEACH RD (US-6)
STA. 145+50.00 TO STA. 149+00.00





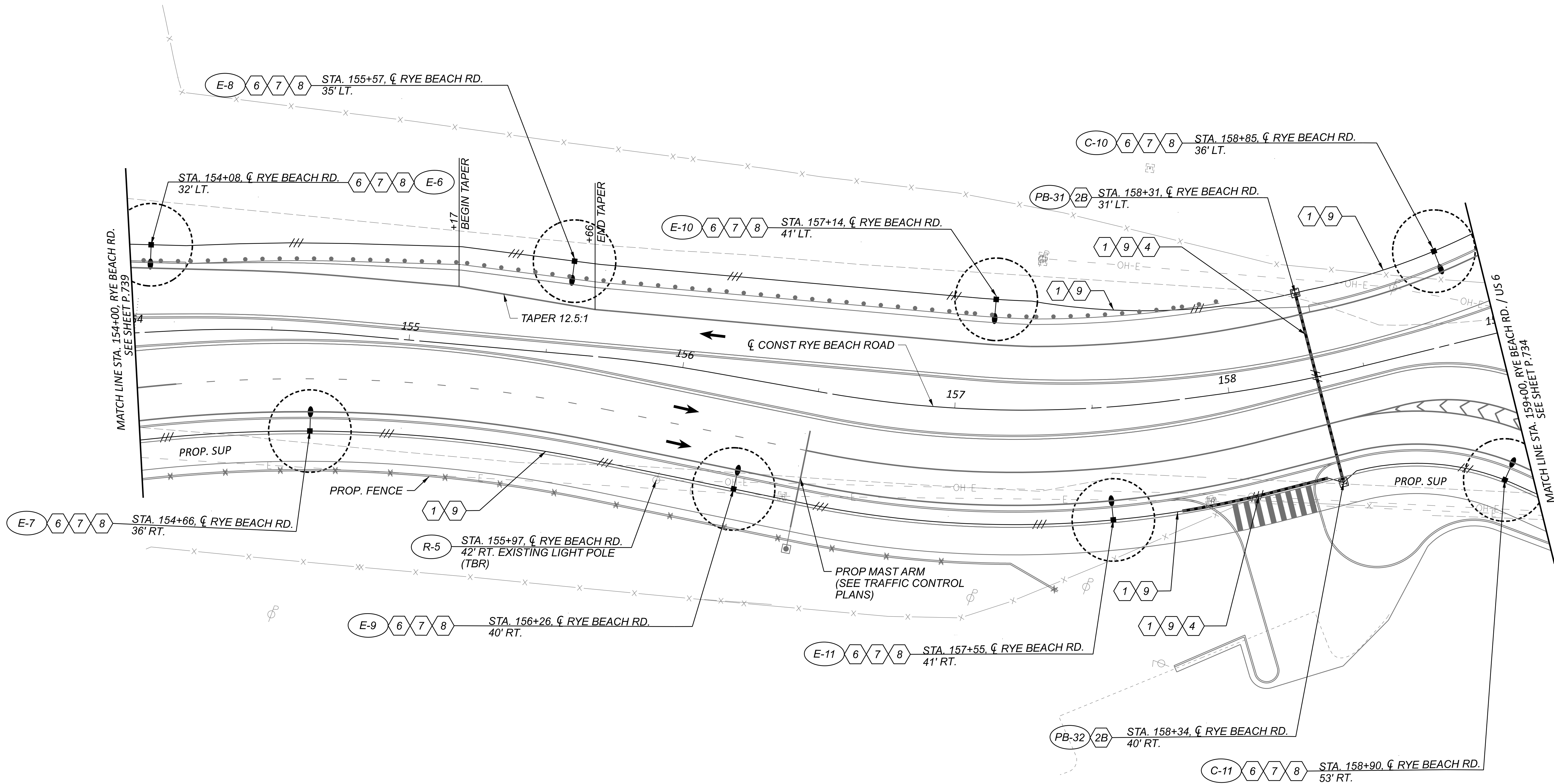
NOTE:
FOR LEGEND, SEE SHEET P.727.

LIGHTING PLAN - RYE BEACH RD (US-6) AND SR-2 WB RAMPS
STA. 149+00.00 TO STA. 154+00.00



TRANSYSTEMS
400 W. NATIONWIDE BLVD., STE. 225
COLUMBUS, OHIO 43215

DESIGNER	SSA
REVIEWER	SS 02/28/24
PROJECT ID	116570
SHEET	TOTAL
P.739	782



NOTE:
FOR LEGEND, SEE SHEET P.727.

LIGHTING PLAN - RYE BEACH RD AND US-6 (CLEVELAND RD) RAB
STA. 154+00.00 TO STA. 159+00.00

TRANSYSTEMS
400 W. WATSONWIDE BLVD., STE. 225
COLUMBUS, OHIO 43215

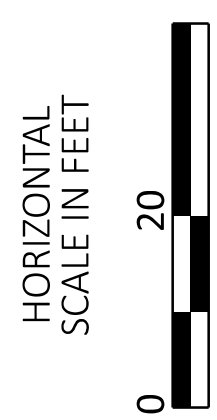
DESIGNER
SSA

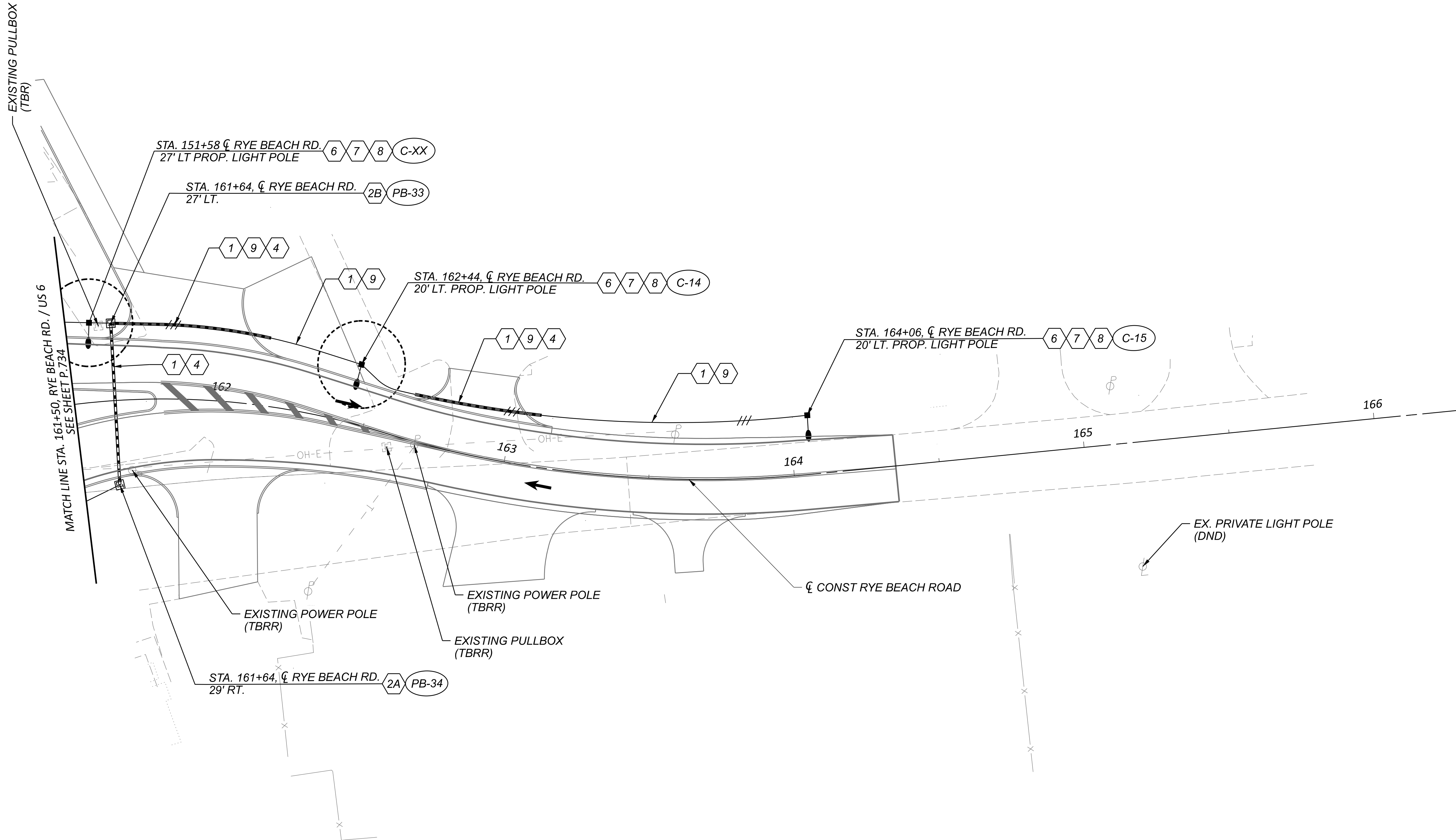
REVIEWER
SS

02/28/24

PROJECT ID
116570

SHEET TOTAL
P.740 782



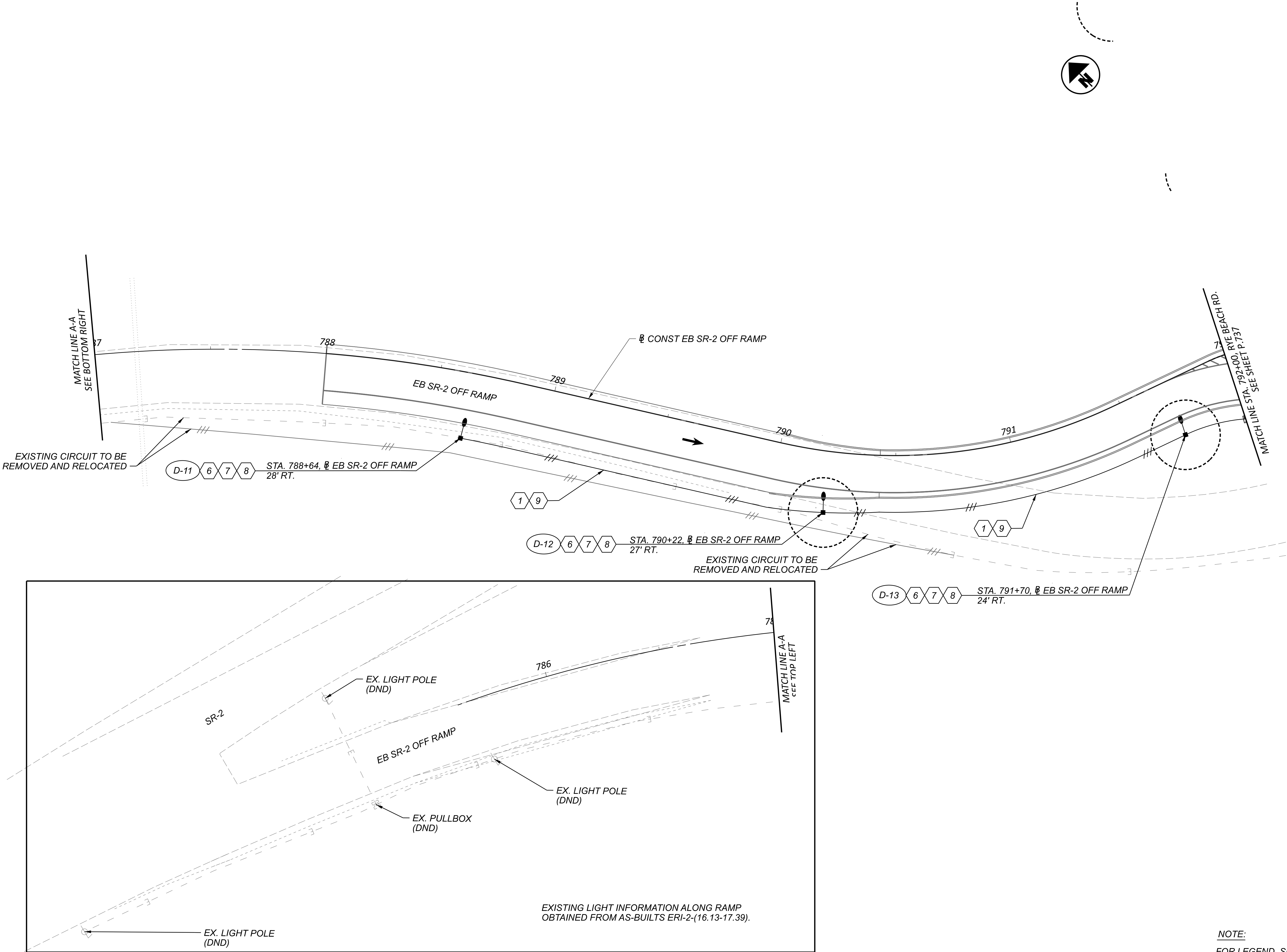


NOTE:
FOR LEGEND, SEE SHEET P.727.



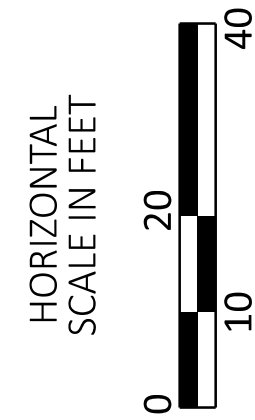
LIGHTING PLAN - RYE BEACH RD
STA. 161+50.00 TO END PROJECT

DESIGN AGENCY	
TRANSYSTEMS 400 W. NATIONWIDE BLVD., STE. 225 COLUMBUS, OHIO 43215	
DESIGNER	SSA
REVIEWER	SS
PROJECT ID	02/28/24
	116570
SHEET	TOTAL
P.741	782

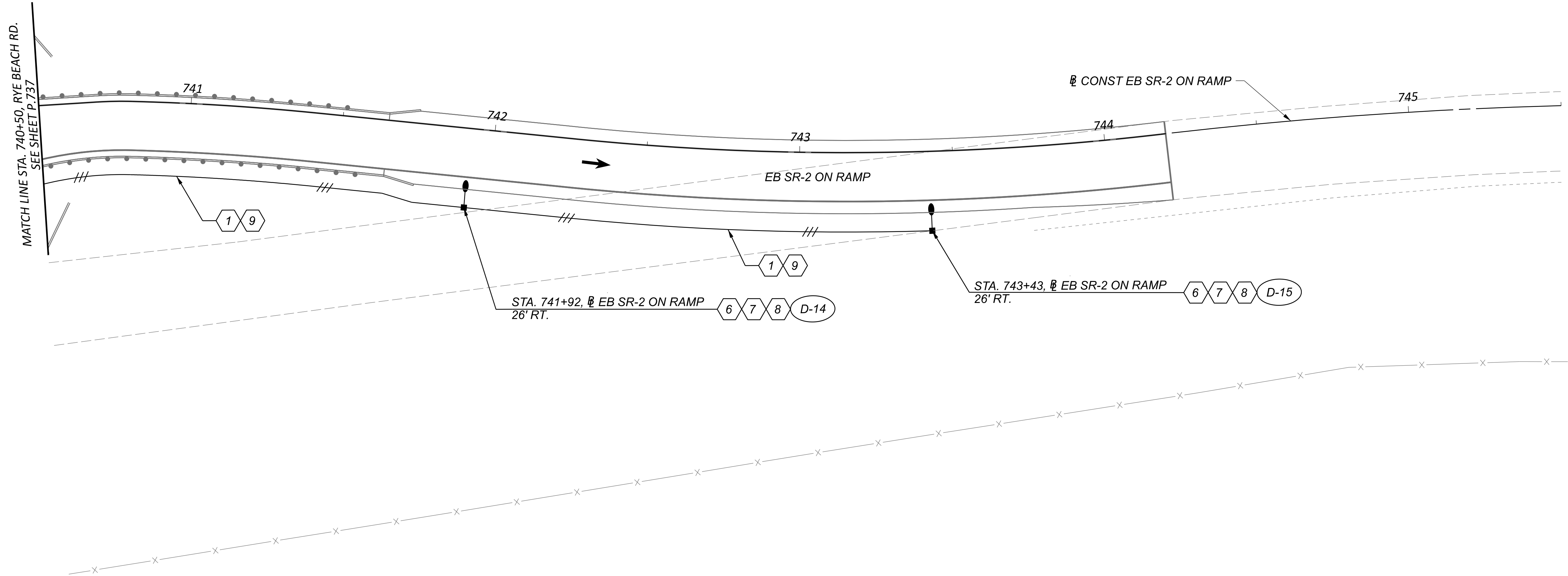


NOTE:
FOR LEGEND, SEE SHEET P.727.

LIGHTING PLAN - RAMP D (EB SR-2 OFF RAMP)
BEGIN TO STA. 792+00.00

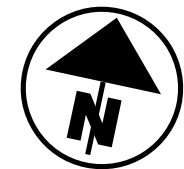
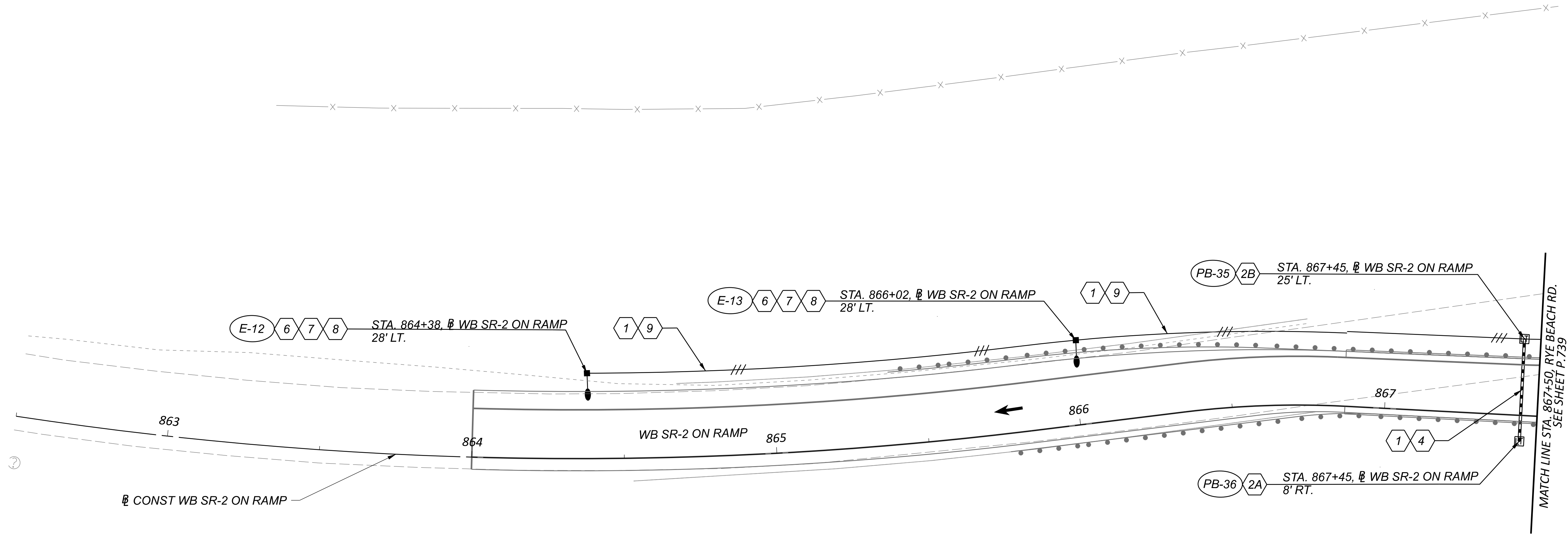


DESIGN AGENCY	
TRANSYSTEMS 400 W. WATSON BLVD., STE. 225 COLUMBUS, OHIO 43215	
DESIGNER	SSA
REVIEWER	SS 02/28/24
PROJECT ID	116570
SHEET	P.742
TOTAL	782

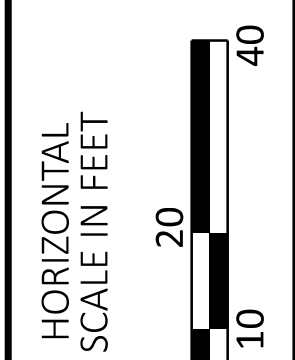


ERI-US 0006-CONNECTIVITY CORRIDOR

MODEL: CLP_RAMP_A - Plan 9 [Sheet] PAPER SIZE: 34x22 (in.) DATE: 7/9/2025 TIME: 8:15:15 AM USER: adlayton
pw:\ohiodot-pw.bentley.com\ohiodot-pw-02\Documents\01 Active Projects\District 03\Erie\116570\402-Engineering_Transystems\Lighting\Sheets\116570_LP002.dgn

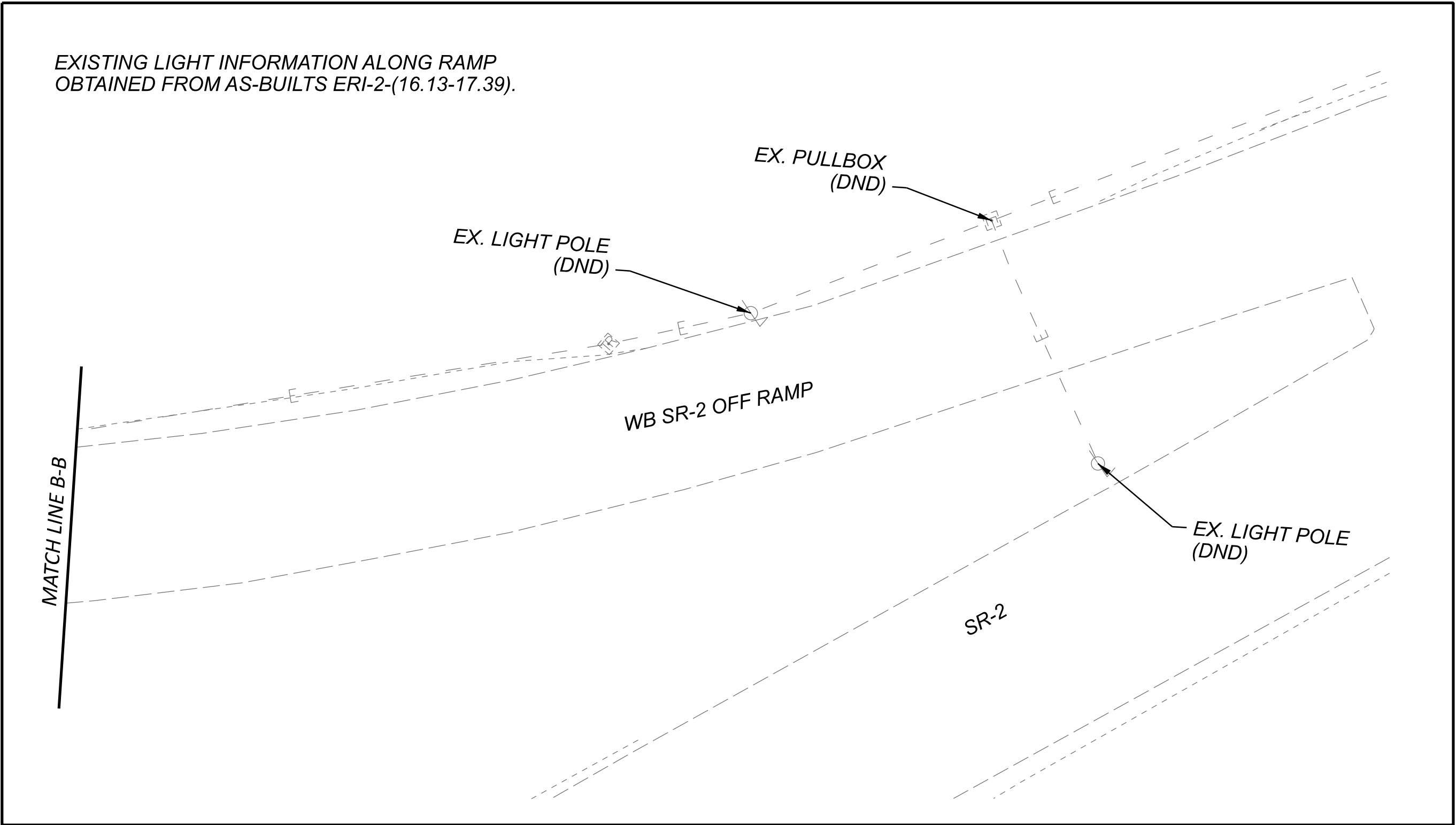
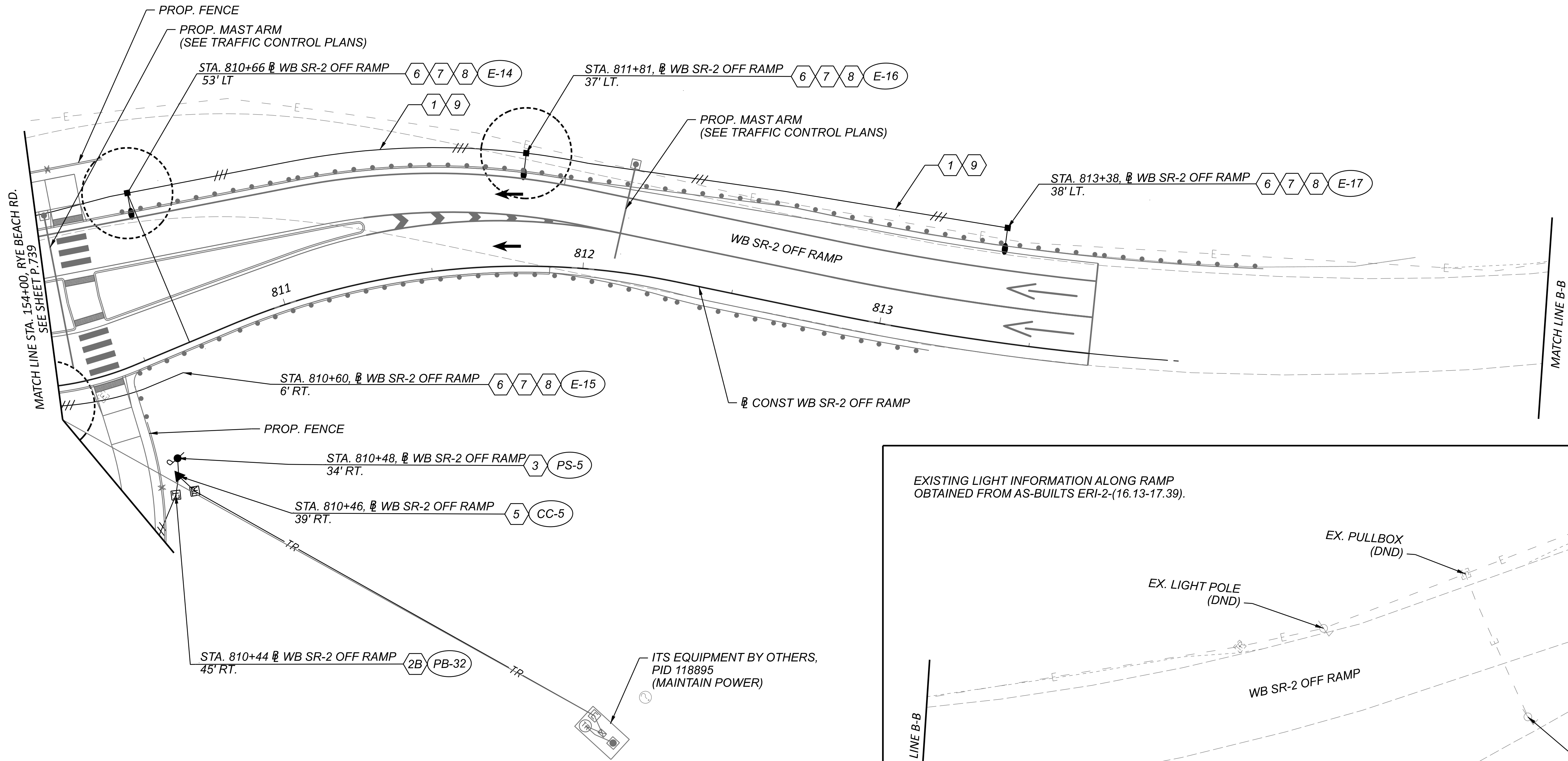


LIGHTING PLAN - RAMP A (WB SR-2 ON RAMP)
BEGIN TO STA. 867+50.00

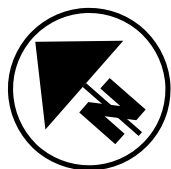


NOTE:
FOR LEGEND, SEE SHEET P.727.

TRANSYSTEMS 400 W. NATIONWIDE BLVD., STE. 225 COLUMBUS, OHIO 43215	
DESIGNER	SSA
REVIEWER	SS 02/28/24
PROJECT ID	116570
SHEET	P.744
TOTAL	782



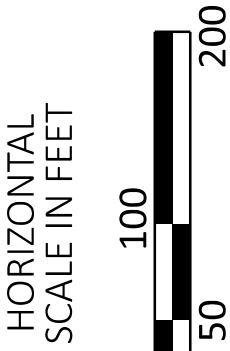
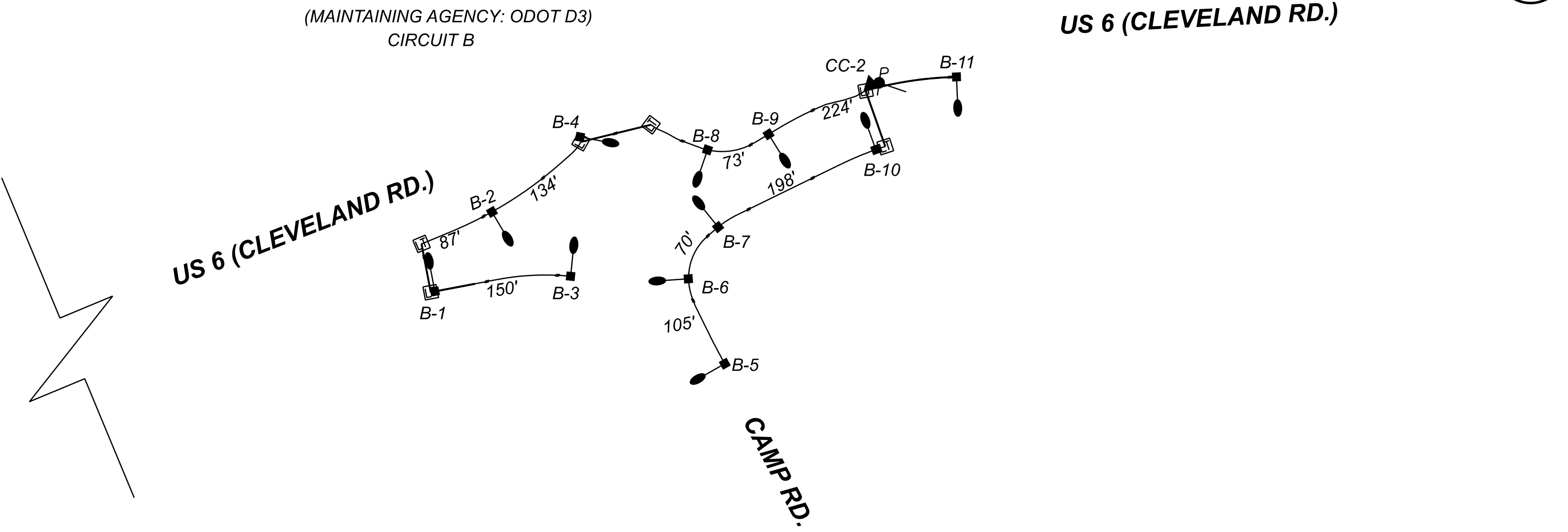
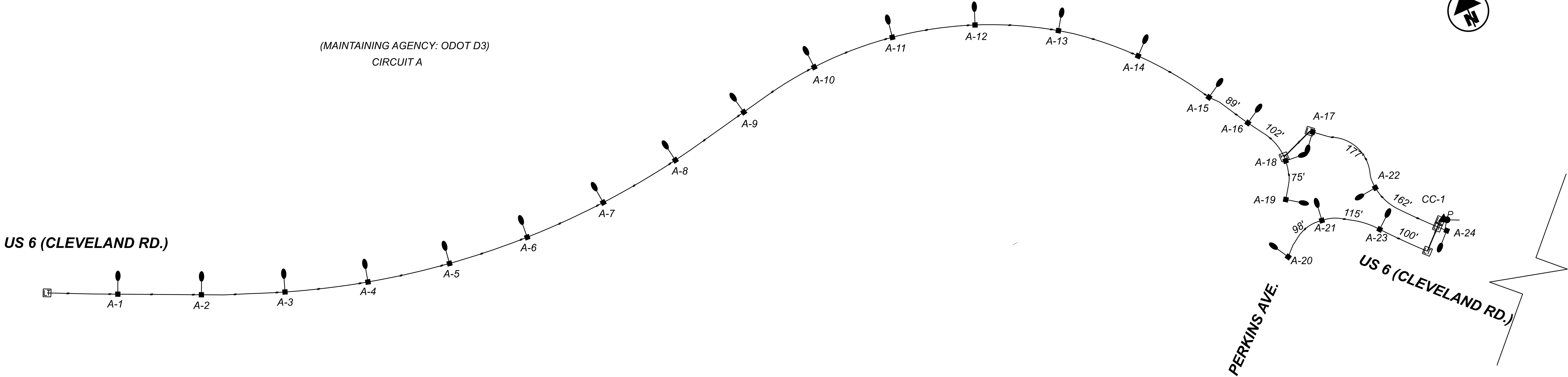
NOTE:
FOR LEGEND, SEE SHEET P.727.



LIGHTING PLAN - RAMP B (WB SR-2 OFF RAMP)
STA. 810+20.00 TO END



DESIGN AGENCY	
TRANSYSTEMS 400 W. WATKINSON BLVD., STE. 225 COLUMBUS, OHIO 43215	
DESIGNER	SSA
REVIEWER	SS
PROJECT ID	02/28/24
SHEET	116570
P.745	TOTAL 782



LIGHTING CIRCUIT DIAGRAM

DESIGN AGENCY	
TRANSYSTEMS 400 N. MAIN STREET, SUITE 225 COLUMBUS, OHIO 43215	
DESIGNER	SSA
REVIEWER	SS 02/28/24
PROJECT ID	116570
SHEET	TOTAL
P.746	782

