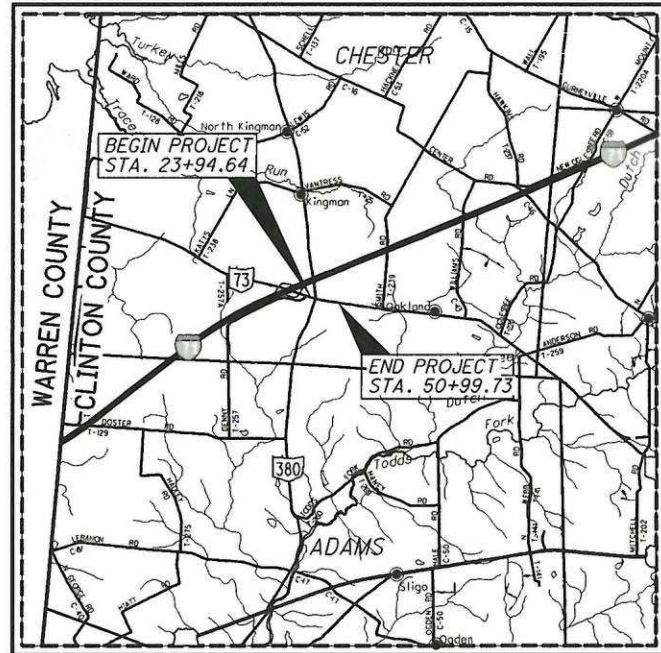


CLI - SR 73-02.66
 220598 PID - 109350
 Dist 8 11/17/2022

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Contract Proposal available @
 www.contracts.dot.state.oh.us



LOCATION MAP

LATITUDE: N 39°29'04" LONGITUDE: W 83°56'12"



PORTION TO BE IMPROVED	-----
INTERSTATE HIGHWAY	=====
FEDERAL ROUTES	-----
STATE ROUTES	-----
COUNTY & TOWNSHIP ROADS	-----
OTHER ROADS	-----

DESIGN DESIGNATION	SR-73	SR-380
CURRENT ADT (2023)	10,000	2,800
DESIGN YEAR ADT (2043)	12,000	3,100
DESIGN HOURLY VOLUME (2043)	1,400	300
DIRECTIONAL DISTRIBUTION	0.70	0.64
TRUCKS (24 HOUR B&C)	0.11	0.08
DESIGN SPEED	50 mph	55 mph
LEGAL SPEED	50 MPH	55 MPH
DESIGN FUNCTIONAL CLASSIFICATION:		
04 minor arterial (rural); 05 major collector (rural)		
NHS PROJECT	NO	

DESIGN EXCEPTIONS

DESIGN FEATURE	APPROVAL DATE	SHEET NUMBERS
SHOULDER	8/9/22	3-5, 24-29

UNDERGROUND UTILITIES
 Contact Two Working Days
 Before You Dig

OHIO811, 8-1-1, or 1-800-362-2764
 (Non-members must be called directly)

PLAN PREPARED BY:
 THE OHIO DEPARTMENT OF TRANSPORTATION
 DISTRICT 8 ENGINEERING
 505 S. SR 741
 LEBANON, OH 45036

ENGINEERS SEAL:

SIGNED: Stephanie Otten
 DATE: 8-11-22

STANDARD CONSTRUCTION DRAWINGS						SUPPLEMENTAL SPECIFICATIONS	SPECIAL PROVISIONS
BP-3.1	1/21/22	HL-30.11	1/15/21	TC-42.10	10/18/13	800-2019	7/15/22
		HL-30.22	1/15/21	TC-42.20	10/18/13	809	7/15/22
DM-1.1	1/17/20			TC-52.10	10/18/13	832	10/19/18
DM-4.3	1/15/16	MT-95.61	4/19/19	TC-52.20	1/15/21	878	1/21/22
DM-4.4	1/15/16	MT-97.10	4/19/19	TC-61.30	7/19/19	909	7/15/22
		MT-97.12	1/20/17	TC-65.10	1/17/14		
BP-4.1	7/19/13	MT-101.60	1/17/20	TC-65.11	7/15/22		
		MT-101.70	1/17/20	TC-71.10	7/15/22		
MGS-1.1	7/16/21	MT-101.75	1/17/20	TC-81.22	7/15/22		
MGS-2.1	1/19/18	MT-101.90	7/17/20	TC-83.10	1/17/20		
MGS-4.3	1/18/13	MT-105.10	1/17/20	TC-85.10	4/17/20		
MGS-5.3	7/15/16	MT-120.00	7/15/22	TC-85.20	7/20/18		
RM-1.1	1/15/21	IT-12.31	4/15/22	ITS-12.50	7/16/21		
RM-4.2	4/17/20	TC-21.21	7/15/22				
		TC-41.20	10/18/13				

PROJECT DESCRIPTION

WIDENING OF SR 73 AT THE INTERSECTION WITH SR 380 FOR THE ADDITION OF LEFT TURN LANES ON SR 73 AND CONSTRUCTION OF A NEW SIGNAL WITH MAST ARMS AND BACKPLATES.

EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA:	1.9 ACRES
ESTIMATED CONTRACTOR EARTH DISTURBED AREA:	1.6 ACRES
NOTICE OF INTENT EARTH DISTURBED AREA:	3.5 ACRES

2019 SPECIFICATIONS

THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PLANS AND CHANGES LISTED IN THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.

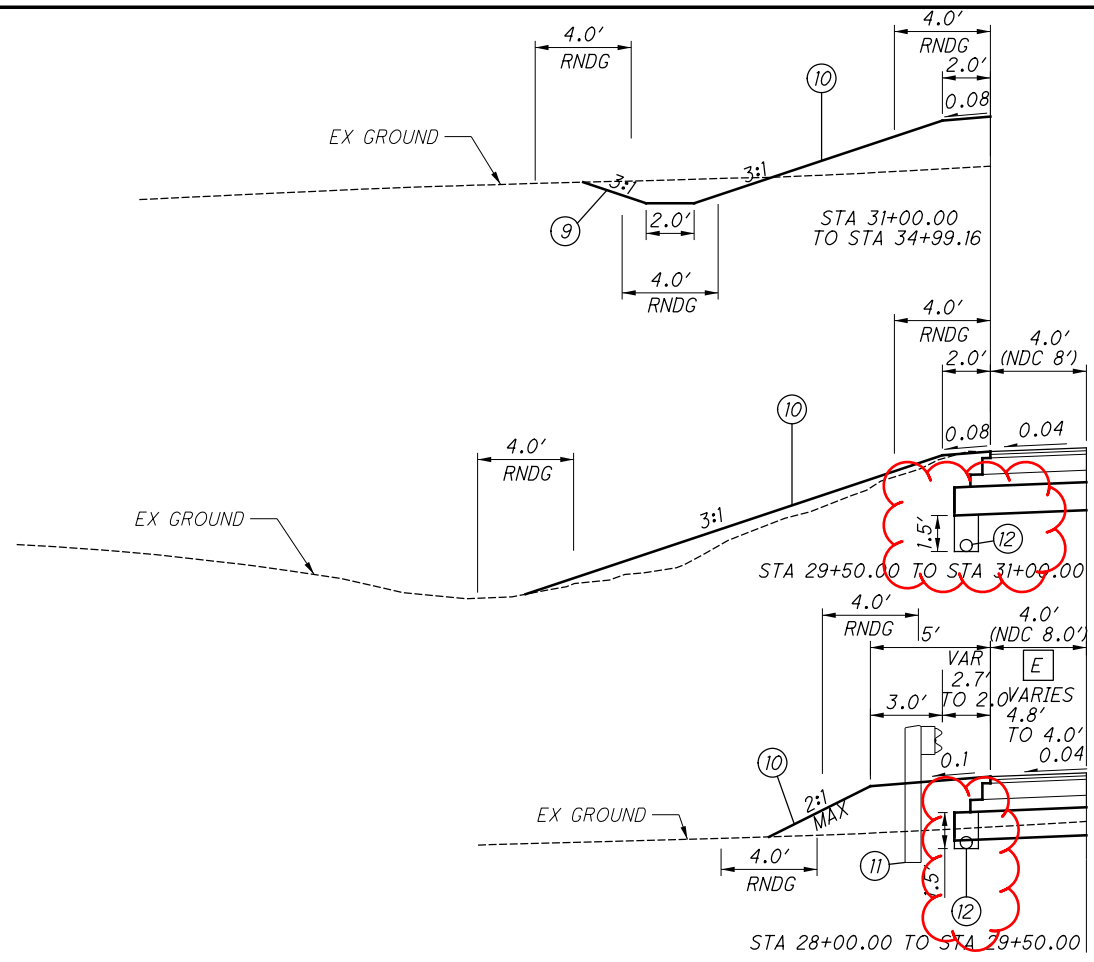
I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL NOT REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY EXCEPT FOR THE SIDE ROADS AS DESCRIBED ON SHEETS 7-17 AND THAT PROVISIONS FOR THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH ON THE PLANS AND ESTIMATES.

APPROVED: *Tammy K Campbell*
 DATE: 8-11-22 DISTRICT DEPUTY DIRECTOR

APPROVED: *Jade Mahdoubankes*
 DATE: 7-28-22 DIRECTOR, DEPARTMENT OF TRANSPORTATION

FEDERAL PROJECT NO.	E190 (557)
PID NO.	109350
CONSTRUCTION PROJECT NO.	
RAILROAD INVOLVEMENT	NONE
CLI-73-2.66	
1	96

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- A STA 27+39.61 TO STA 29+00.00
- B STA 29+00.00 TO STA 32+70.00
- C STA 32+70.00 TO STA 34+23.55
- D STA 34+23.55 TO STA 34+99.16
- E STA 28+00.00 TO STA 28+35.28

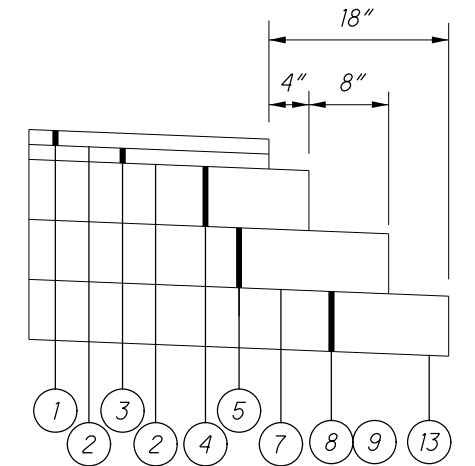
PROPOSED LEGEND

- ① ITEM 442 - 1 1/2" ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (448) PG76-22M
- ② ITEM 407 - NON-TRACKING TACK COAT
- ③ ITEM 442 - 2 1/4" ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE A (448)
- ④ ITEM 301 - 8" ASPHALT CONCRETE BASE, PG64-22, (2 LIFTS AT 4" EACH)
- ⑤ ITEM 304 - 6" AGGREGATE BASE
- ⑥ ITEM 254 - PAVEMENT PLANING, ASPHALT CONCRETE (3.75" DEPTH)
- ⑦ ITEM 204 - SUBGRADE COMPACTION AND PROOF ROLLING
- ⑧ ITEM 204 - EXCAVATION OF SUBGRADE, 14" DEEP
- ⑨ ITEM 204 - GRANULAR MATERIAL, TYPE C
- ⑩ ITEM 659 - SEEDING AND MULCHING
- ⑪ ITEM 606 - GUARDRAIL, TYPE MGS
- ⑫ ITEM 605 - 6" BASE PIPE UNDERDRAIN
- ⑬ ITEM 204 - GEOTEXTILE FABRIC

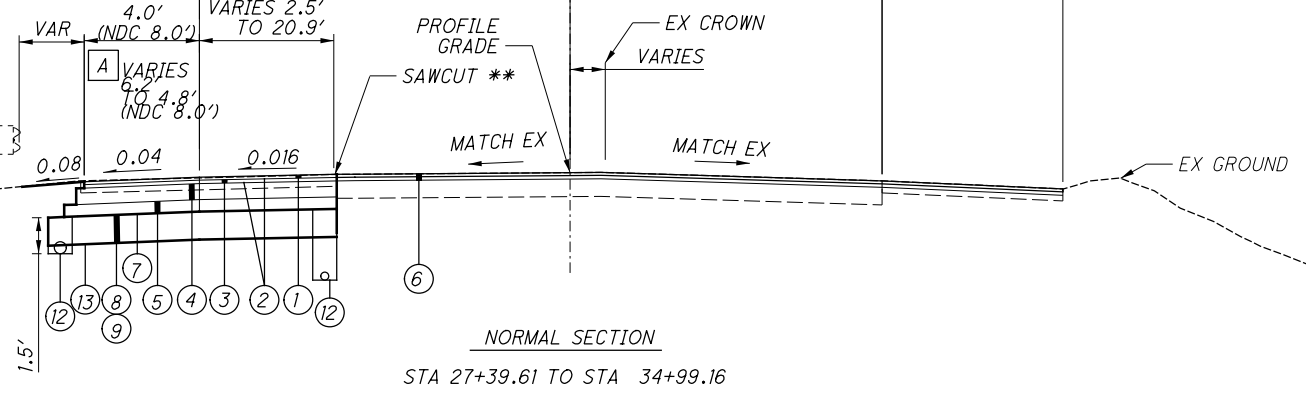
** - THE EXISTING PAVEMENT EDGES SHALL BE SAW CUT TO LOCATE A SOUND PAVEMENT EDGE. FOR ESTIMATING PURPOSES, PAVEMENT CALCULATIONS INCLUDED IN THE PLAN INDICATE AN AVERAGE WIDTH OF 1' OF EXISTING PAVEMENT BEING REPLACED.

EXISTING LEGEND

- (AA) EXISTING ASPHALT PAVEMENT

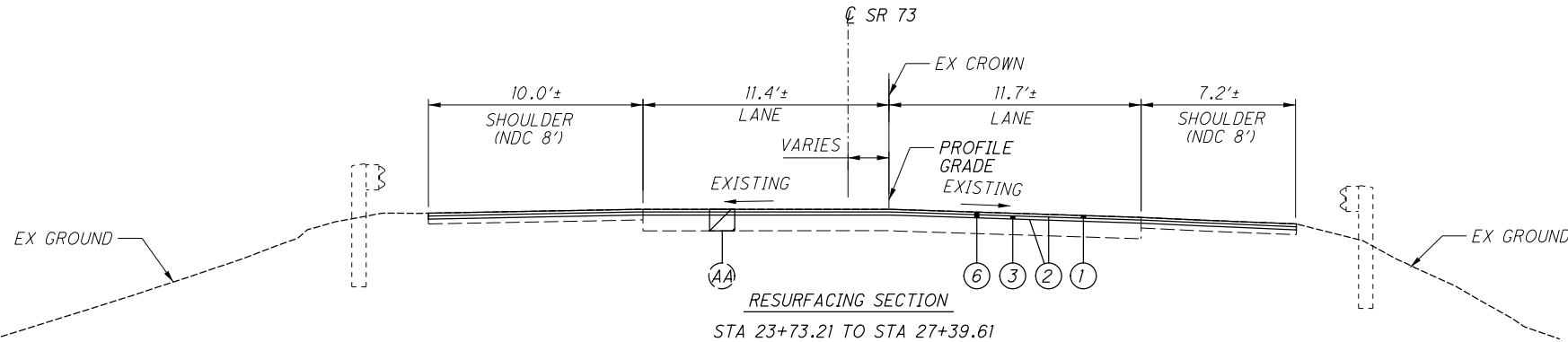


- A VARIES - 14.4' TO 17.2'
- B VARIES - 17.2' TO 24.0'
- C 24.0'
- D VARIES - 24.0' TO 31.6'



NORMAL SECTION

STA 27+39.61 TO STA 34+99.16



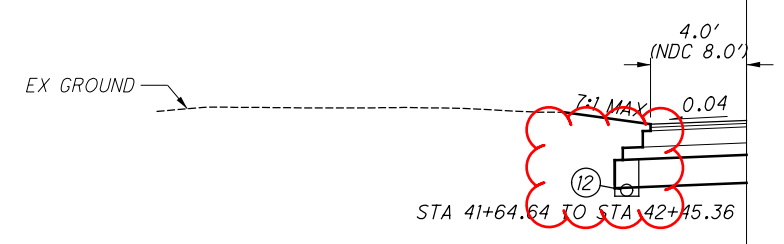
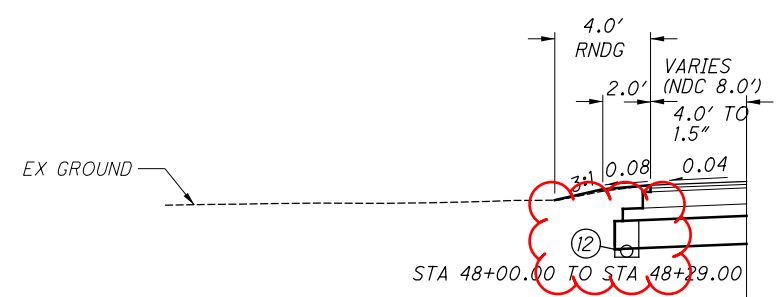
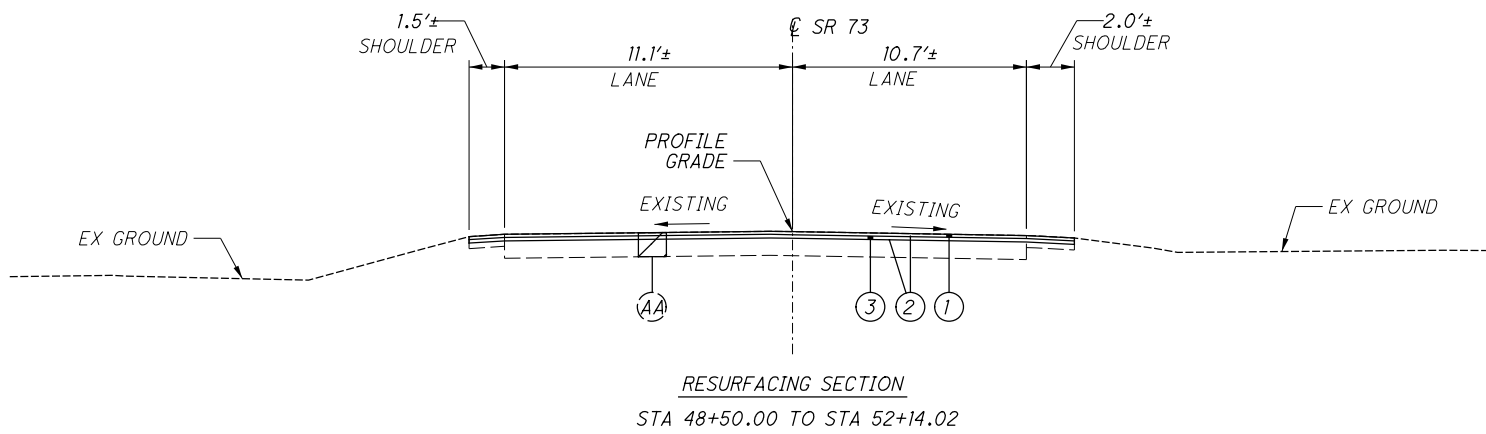
RESURFACING SECTION

STA 23+73.21 TO STA 27+39.61

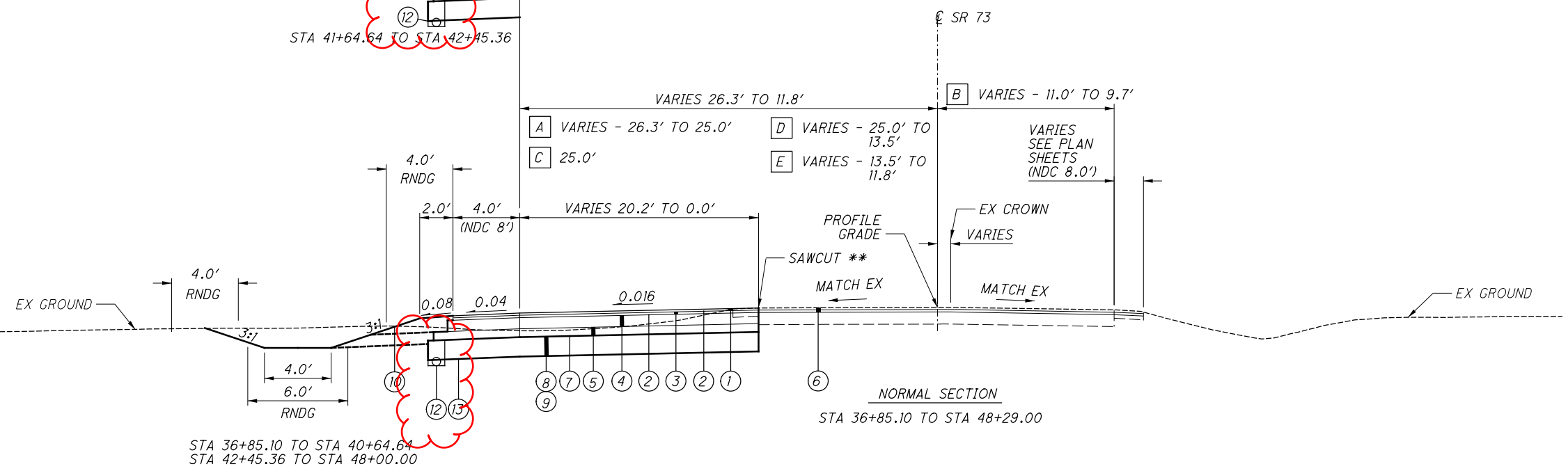
TYPICAL SECTIONS - SR 73

CLI-73-2.66

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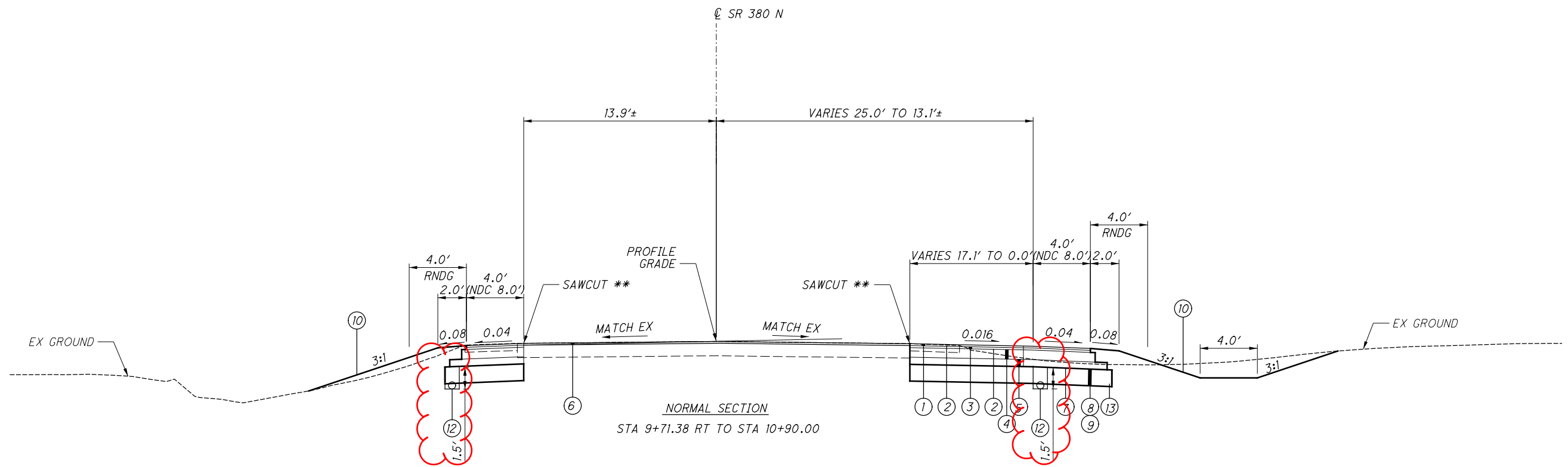
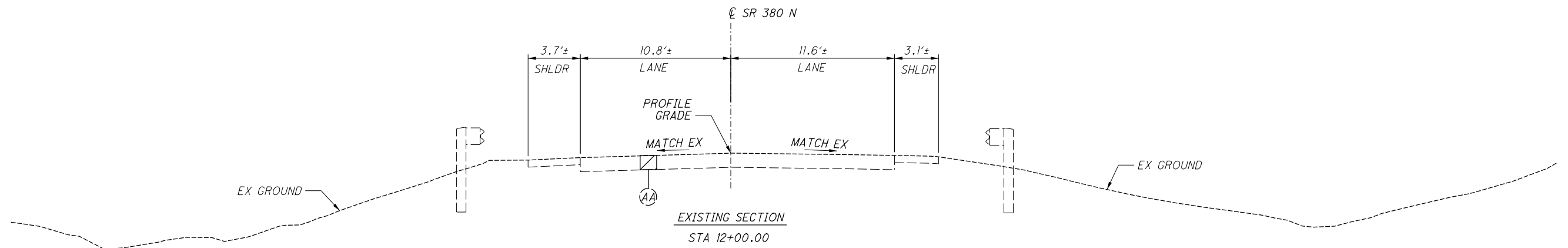
- A STA 36+85.10 TO STA 40+50.00
- B STA 36+85.10 TO STA 48+29.00
- C STA 40+50.00 TO STA 41+69.00
- D STA 41+69.00 TO STA 48+00.00
- E STA 48+00.00 TO STA 48+29.00



INTERSECTION SR 73 & SR 380 N
 STA 34+99.16 TO STA 36+85.10
 (STA 36+18.93 SR 73 =
 STA 9+11.28 SR 380 N)

FOR LEGEND, SEE SHEET 3.

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INTERSECTION SR 380 & SR 73
STA 9+11.28 TO STA 9+71.38
(STA 9+11.28 SR 380 N =
STA 36+18.93 SR 73)

FOR LEGEND, SEE SHEET 3.

ROUNDING

THE ROUNDING AT SLOPE BREAKPOINTS SHOWN ON THE TYPICAL SECTIONS APPLIES TO ALL CROSS-SECTIONS, EVEN THOUGH OTHERWISE SHOWN.

UTILITIES

LISTED BELOW ARE ALL UTILITIES LOCATED WITHIN THE PROJECT CONSTRUCTION LIMITS TOGETHER WITH THEIR RESPECTIVE OWNERS:

CLINTON COUNTY (OH) ENGINEER'S OFFICE
1326 FIFE AVE.
WILMINGTON, OH 45177
(937) 382-2078
ADAM J. FRICKE, PE, PS - DEPUTY ENGINEER
AFRICKE@CLINTONCOUNTYENGINEER.ORG

AES OHIO
1900 DRYDEN RD.
DAYTON, OH 45439
(937) 544-9063
WILLIAM WARD
WILLIAM.WARD@AES.COM

FRONTIER COMMUNICATIONS
241 SOUTH NELSON AVE.
WILMINGTON, OH 45177
(937) 283-5735
DAVID LONGWORTH
DAVID.M.LONGWORTH@FTR.COM

INDEPENDENT FIBER NEWTORK/COMNET
13888 COUNTY ROAD 25A
WAPAKONETA, OH 45895
(419) 739-3116
NATHAN ZEHRINGER
NZEHRINGER@CNITEAM.COM

MCI/VERIZON
120 RAVINE ST.
AKRON, OH 44303
(330) 253-8267
AL GUEST
ALLAN.GUEST@VERIZON.BUSINESS.COM

CITY OF WILMINGTON - PUBLIC SERVICES
69 N. SOUTH ST.
WILMINGTON, OH 45177
(937) 382-6509 (BRIAN SHIDAKER)
WATER - JERRY ROWLANDS
JROWLANDS@CI.WILMINGTON.OH.US
SEWER - HARRY MCVEY
HJMCVEY@CINCI.RR.COM
DIRECTOR OF PUBLIC WORKS - RICK SCHAFFER
RSCHAFFER@WILMINGTONOH.ORG

WESTERN WATER COMPANY
KURT MEEKER
1775 S.R. 28
GOSHEN, OH 45122
(513) 899-3211
DISTRIBUTE@WESTERN.H2O.COM

ODOT DISTRICT 8 TRAFFIC
505 SOUTH SR741
LEBANON, OHIO 45036
(513) 933-6602
JIM JUDD
JIM.JUDD@DOT.OHIO.GOV

WORK LIMITS

THE WORK LIMITS SHOWN ON THESE PLANS ARE FOR PHYSICAL CONSTRUCTION ONLY. PROVIDE THE INSTALLATION AND OPERATION OF ALL WORK ZONE TRAFFIC CONTROL AND WORK ZONE TRAFFIC CONTROL DEVICES REQUIRED BY THESE PLANS WHETHER INSIDE OR OUTSIDE THESE WORK LIMITS.

CLEARING AND GRUBBING

ALTHOUGH THERE ARE NO TREES OR STUMPS SPECIFICALLY MARKED FOR REMOVAL WITHIN THE LIMITS OF THE PROJECT, A LUMP SUM QUANTITY IS INCLUDED IN THE GENERAL SUMMARY FOR ITEM 201, CLEARING AND GRUBBING. ALL PROVISIONS AS SET FORTH IN THE SPECIFICATIONS UNDER THIS ITEM ARE INCLUDED IN THE LUMP SUM PRICE BID FOR ITEM 201. CLEARING AND GRUBBING.

MONUMENT ASSEMBLIES

CONSTRUCT MONUMENT ASSEMBLIES IN ACCORDANCE WITH THE DETAILS SHOWN ON THE STANDARD CONSTRUCTION DRAWINGS AND AT THE LOCATIONS SHOWN ON SHEET NO. 83.

AIRWAY/HIGHWAY CLEARANCE FOR AIRPORTS AND HELIPORTS

THIS PROJECT HAS BEEN IDENTIFIED AS BEING WITHIN THE INFLUENCE AREA OF A PUBLIC USE AIRPORT OR HELIPORT. NO TEMPORARY STRUCTURES OR CONSTRUCTION EQUIPMENT AT MAXIMUM OPERATING HEIGHT SHALL EXCEED A HEIGHT OF 148 FT. IF ANY TEMPORARY STRUCTURES OR CONSTRUCTION EQUIPMENT WILL EXCEED THIS HEIGHT, FURTHER COORDINATION WITH THE FEDERAL AVIATION ADMINISTRATION (FAA), AND ODOT OFFICE OF AVIATION, WILL BE NECESSARY PRIOR TO ERECTING SUCH TEMPORARY STRUCTURES OR OPERATING SUCH EQUIPMENT ON THE PROJECT. THE CONTRACTOR WILL BE REQUIRED TO SUBMIT FORM 7460-1 TO THE FAA. NOTIFY THE ODOT OFFICE OF AVIATION WHEN SUBMITTING FAA FORM 7460-1.

NO TEMPORARY STRUCTURES OR CONSTRUCTION EQUIPMENT SHALL EXCEED THE PERMISSIBLE HEIGHT, UNTIL A COPY OF THE FAA APPROVAL AND THE ODOT OFFICE OF AVIATION PERMIT HAS BEEN FURNISHED TO THE PROJECT ENGINEER.

EXPRESS PROCESSING CENTER
THE FEDERAL AVIATION ADMINISTRATION
SOUTHWEST REGIONAL OFFICE
AIR TRAFFIC AIRSPACE BRANCH ASW-520
2601 MEACHAN BLVD.
FORT WORTH, TX 76137-4298

OHIO DEPARTMENT OF TRANSPORTATION
OFFICE OF AVIATION
2829 WEST DUBLIN-GRANVILLE ROAD
COLUMBUS, OHIO 43235
614-387-2346

CONNECTION BETWEEN EXISTING AND PROPOSED GUARDRAIL

WHEN IT IS NECESSARY TO SPLICE PROPOSED GUARDRAIL TO EXISTING GUARDRAIL, ONLY THE EXISTING GUARDRAIL SHALL BE CUT, DRILLED, OR PUNCHED. THE CONNECTION SHALL BE MADE USING A W-BEAM, BEAM SPLICE AS SHOWN IN AASHTO M 180-12, EXCEPT THE BEAM WASHERS ARE NOT TO BE USED. PAYMENT SHALL BE INCLUDED IN THE CONTRACT PRICE FOR THE RESPECTIVE GUARDRAIL ITEMS.

ITEM 606 - ANCHOR ASSEMBLY, MGS TYPE E

THIS ITEM SHALL CONSIST OF FURNISHING AND INSTALLING ANY OF THE GUARDRAIL END TERMINALS FOR TYPE MGS GUARDRAIL AS LISTED ON ROADWAY ENGINEERING'S WEB PAGE UNDER ROADSIDE SAFETY DEVICES FOR APPROVED GUARDRAIL END TREATMENTS. INSTALLATION SHALL BE AT THE LOCATIONS SPECIFIED IN THE PLANS, IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS.

THE FACE OF THE TYPE E IMPACT HEAD SHALL BE COVERED WITH A SHEET OF TYPE G REFLECTIVE SHEETING, PER CMS 730.19.

REFER TO THE MANUFACTURER'S INSTRUCTIONS REGARDING THE INSTALLATION OF, AND THE GRADING AROUND THE FOUNDATION TUBES AND GROUND STRUT. THE TOP OF ANY FOUNDATION TUBE SHOULD BE LESS THAN 4 INCHES ABOVE THE GROUND. THE PLACEMENT OF THE FOUNDATION TUBES SHOULD BE AN APPROPRIATE DEPTH BELOW THE LEVEL LINE IN ORDER TO MAINTAIN THE FINISHED GUARDRAIL HEIGHT OF 31 INCHES FROM THE EDGE OF THE SHOULDER. ON-SITE GRADING IS REQUIRED IF THE TOP OF THE FOUNDATION TUBES OR TOP OF THE GROUND STRUT DOES PROJECT MORE THAN 4 INCHES ABOVE THE GROUND LINE.

PAYMENT FOR THE ABOVE WORK SHALL BE MADE AT THE UNIT PRICE BID FOR ITEM 606, ANCHOR ASSEMBLY, MGS TYPE E, EACH, AND SHALL INCLUDE ALL LABOR, TOOLS, EQUIPMENT AND MATERIALS NECESSARY TO CONSTRUCT A COMPLETE AND FUNCTIONAL ANCHOR ASSEMBLY SYSTEM, INCLUDING ALL RELATED TRANSITIONS, REFLECTIVE SHEETING, HARDWARE, GRADING, EMBANKMENT AND EXCAVATION NOT SEPARATELY SPECIFIED, AS REQUIRED BY THE MANUFACTURER.

SEEDING AND MULCHING

THE FOLLOWING QUANTITIES ARE PROVIDED TO PROMOTE GROWTH AND CARE OF PERMANENT SEEDED AREAS:

659, SOIL ANALYSIS TEST	2 BACH
659, TOPSOIL	218 CU. YD.
659, SEEDING AND MULCHING	3,749 SQ. YD.
659, REPAIR SEEDING AND MULCHING	187 SQ. YD.
659, INTER-SEEDING	187 SQ. YD.
659, COMMERCIAL FERTILIZER	0.5 TON
659, LIME	0.77 ACRES
659, WATER	20 M. GAL.

SEEDING AND MULCHING SHALL BE APPLIED TO ALL AREAS OF EXPOSED SOIL BETWEEN THE RIGHT-OF-WAY LINES, AND WITHIN THE CONSTRUCTION LIMITS FOR AREAS OUTSIDE THE RIGHT-OF-WAY LINES COVERED BY WORK AGREEMENT OR SLOPE EASEMENT. QUANTITY CALCULATIONS FOR SEEDING AND MULCHING ARE BASED ON THESE LIMITS.

ITEM SPECIAL - MAILBOX SUPPORT

THIS WORK SHALL CONSIST OF FURNISHING AND ERECTING MAILBOX SUPPORTS AND ANY ASSOCIATED MOUNTING HARDWARE IN ACCORDANCE WITH PLAN DETAILS, AND ATTACHING AN OWNER-SUPPLIED MAILBOX AT LOCATIONS SPECIFIED IN THE PLAN, OR OTHERWISE ESTABLISHED BY THE ENGINEER.

WOOD POSTS SHALL BE NOMINAL 4 INCHES BY 4 INCHES SQUARE OR 4.5 INCHES DIAMETER ROUND, AND CONFORM TO 710.14.

STEEL POSTS SHALL BE NOMINAL PIPE SIZE 2 INCHES I.D., AND CONFORM TO AASHTO M 181.

ALL HARDWARE INCLUDING BUT NOT LIMITED TO PLATES, SCREWS, BOLTS, AND ETC. SHALL BE COMMERCIAL-GRADE GALVANIZED STEEL.

POSTS SHALL BE SET PER THE FIRST PARAGRAPH OF 606.03, AND SHALL IN NO INSTANCE BE ENCASED IN CONCRETE.

SUPPORT HARDWARE SHALL ACCOMMODATE EITHER A SINGLE OR A DOUBLE MAILBOX INSTALLATION, AND NO MORE THAN TWO BOXES MAY BE MOUNTED ON A SINGLE POST.

THE MAILBOX SHALL BE SECURELY AND NEATLY ATTACHED BY THE CONTRACTOR TO THE NEW SUPPORT. THE CONTRACTOR SHALL FURNISH ALL NECESSARY ATTACHMENT HARDWARE (NUTS, BOLTS, PLATES, SPACERS, AND WASHERS) AS NECESSARY TO ACCOMMODATE THE COMPLETE INSTALLATION.

IN THE ABSENCE OF A NEW BOX SUPPLIED BY THE OWNER, THE CONTRACTOR SHALL SALVAGE THE EXISTING BOX AND PLACE IT ON THE NEW SUPPORT. DUE CARE SHALL BE EXERCISED IN SUCH AN OPERATION, AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING OR REPLACING ANY BOX DAMAGED BY IMPROPER HANDLING ON HIS PART, AS JUDGED AND DIRECTED BY THE ENGINEER.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH THE LOCAL POST MASTER REGARDING THE TIMING OF THE MOVEMENT OF ANY MAILBOX TO A NEW LOCATION.

PAYMENT UNDER THIS ITEM SHALL BE LIMITED TO FINAL PERMANENT INSTALLATIONS. TEMPORARY INSTALLATIONS SHALL BE IN ACCORDANCE WITH 107.10. HOWEVER, THE SAME MATERIAL AND SIZE LIMITATIONS AS FOR PERMANENT INSTALLATIONS SHALL APPLY.

MAILBOX SUPPORTS, COMPLETE IN PLACE, WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH, FOR ITEM SPECIAL MAILBOX SUPPORT SYSTEM, (SINGLE) (DOUBLE).

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GENERAL NOTES

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SURVEYING PARAMETERS

PRIMARY PROJECT CONTROL MONUMENTS GOVERN ALL POSITIONING ON ODOT PROJECTS. SEE SHEET 2.. OF THE PLANS FOR A TABLE CONTAINING PROJECT CONTROL INFORMATION.

USE THE FOLLOWING PROJECT CONTROL, VERTICAL POSITIONING, AND HORIZONTAL POSITIONING PARAMETERS FOR ALL SURVEYING:

PROJECT CONTROL

POSITIONING METHOD: ODOT VRS
MONUMENT TYPE: MISCELLANEOUS

VERTICAL POSITIONING

ORTHOMETRIC HEIGHT DATUM: NAVD 88
GEOID: 18

HORIZONTAL POSITIONING

REFERENCE FRAME: NAD 83 (2011)
ELLIPSOID: GRS 80
MAP PROJECTION: LAMBERT CONFORMAL CONIC
COORDINATE SYSTEM: OHIO STATE PLANE SOUTH ZONE 3402
COMBINED SCALE FACTOR: 1.0000000
ORIGIN OF COORDINATE SYSTEM: NORTH 0.0000 EAST 0.0000

USE THE POSITIONING METHODS AND MONUMENT TYPE USED IN THE ORIGINAL SURVEY TO RESTORE ALL MONUMENTS RELATED TO PRIMARY PROJECT CONTROL THAT ARE DAMAGED OR DESTROYED BY CONSTRUCTION ACTIVITIES. RESTORE THE DAMAGED OR DESTROYED MONUMENTS IN ACCORDANCE WITH CMS 623.

UNITS ARE IN U.S. SURVEY FEET.

ITEM 605 - AGGREGATE DRAINS

AGGREGATE DRAINS SHALL BE PLACED AT 50 FOOT INTERVALS ON THE WIDENED PORTION OF SR 73 FROM STA. 35+52 TO STA 48+29.

FARM DRAINS

PROVIDE UNOBSTRUCTED OUTLETS TO ALL FARM DRAINS ENCOUNTERED DURING CONSTRUCTION. REPLACE EXISTING COLLECTORS WHICH ARE LOCATED BELOW THE ROADWAY DITCH ELEVATIONS, AND WHICH CROSS THE ROADWAY WITHIN THE (RIGHT OF WAY) CONSTRUCTION LIMITS WITH ITEM 611, CONDUIT, TYPE B, ONE COMMERCIAL SIZE LARGER THAN THE EXISTING CONDUIT.

OUTLET EXISTING COLLECTORS AND ISOLATED FARM DRAINS, WHICH ARE ENCOUNTERED ABOVE THE ELEVATION OF ROADWAY DITCHES INTO THE ROADWAY.

DITCH USING ITEM 611, TYPE F CONDUIT. THE OPTIMUM OUTLET ELEVATION IS ONE FOOT ABOVE THE FLOWLINE ELEVATION OF THE DITCH. INTERCEPT LATERAL FIELD TILES WHICH CROSS THE ROADWAY WITH ITEM 611, TYPE E CONDUIT, AND CARRY IN A LONGITUDINAL DIRECTION TO AN ADEQUATE OUTLET OR ROADWAY CROSSING.

THE LOCATION, TYPE, SIZE AND GRADE OF REPLACEMENTS IS DETERMINED BY THE ENGINEER AND PAYMENT MADE ON FINAL MEASUREMENTS.

PROVIDE EROSION CONTROL PADS AT THE OUTLET END OF ALL FARM DRAINS PER STANDARD CONSTRUCTION DRAWING DM-1.1, EXCEPT WHEN THEY OUTLET INTO A DRAINAGE STRUCTURE.

PAYMENT FOR THE EROSION CONTROL PADS AND ANY NECESSARY BENDS OR BRANCHES IS INCLUDED FOR PAYMENT IN THE PERTINENT CONDUIT ITEMS.

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE GENERAL SUMMARY FOR THE WORK NOTED ABOVE:

611 4" CONDUIT, TYPE E 20 FT.
601 ROCK CHANNEL PROTECTION TYPE C WITH FILTER 1 CU. YD.

EXISTING SUBSURFACE DRAINAGE

PROVIDE UNOBSTRUCTED OUTLETS FOR ALL EXISTING UNDERDRAINS OR AGGREGATE DRAINS ENCOUNTERED DURING CONSTRUCTION.

PROVIDE AN OUTLET PER STANDARD CONSTRUCTION DRAWING DM-1.1 FOR ALL UNDERDRAINS THAT OUTLET TO A SLOPE. UNDERDRAINS THAT CAN BE CONNECTED TO THE NEW OR EXISTING UNDERDRAINS AT THE END OF THE PROJECT LIMITS AS WELL AS ALL NECESSARY BENDS OR BRANCHES REQUIRED FOR CONNECTION ARE INCLUDED IN THE BASIS OF PAYMENT FOR UNCLASSIFIED PIPE UNDERDRAINS.

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE GENERAL SUMMARY FOR THE WORK NOTED ABOVE:

ITEM 601, TIED CONCRETE BLOCK MAT, TYPE 1, 2 SQ. YD.

ITEM 611, 6" CONDUIT, TYPE F 20 FT.
ITEM 611, PRECAST REINFORCED CONCRETE OUTLET 1 EACH
ITEM 605, 6" UNCLASSIFIED PIPE UNDERDRAINS 20 FT.

POST CONSTRUCTION STORM WATER TREATMENT

THIS PLAN UTILIZES STRUCTURAL BEST MANAGEMENT PRACTICES (BMP'S) FOR POST CONSTRUCTION STORM WATER TREATMENT.

VEGETATED BIOFILTER

THIS PLAN UTILIZES VEGETATED BIOFILTER(S) FOR POST CONSTRUCTION STORM WATER TREATMENT. PLACE EITHER ITEM 660 SODDING OR ITEM 659 SEEDING AND MULCHING WITH A 4-INCH LIFT OF TOPSOIL AS SHOWN IN THE PLANS TO ANY DISTURBED AREA ON THE SHOULDER AND FORESLOPE DRAINING TO A VEGETATED BIOFILTER. THE DITCH FOR EACH VEGETATED BIOFILTER SHALL BE TRAPEZOIDAL, AS SHOWN IN THE PLAN CROSS SECTIONS. PROVIDE ITEM 670 AS SPECIFIED IN THE PLANS.

MONUMENT ASSEMBLIES

CONSTRUCT MONUMENT ASSEMBLIES IN ACCORDANCE WITH THE DETAILS SHOWN ON THE STANDARD CONSTRUCTION DRAWINGS AND AT THE LOCATIONS SHOWN ON SHEET NO. 83.

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GENERAL NOTES

CLI-73-2.66

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96

ITEM 614, MAINTAINING TRAFFIC

ON SR 73, A MINIMUM OF 1 LANE OF TRAFFIC IN EACH DIRECTION SHALL BE MAINTAINED AT ALL TIMES BY USE OF THE EXISTING PAVEMENT, THE COMPLETED PAVEMENT, ITEM 615 PAVEMENT FOR MAINTAINING TRAFFIC, ITEM 615 ROADS FOR MAINTAINING TRAFFIC, AND TEMPORARY SURFACES USING ITEMS 410 AND 614. ONE LANE OF TWO-WAY TRAFFIC MAY BE MAINTAINED USING FLAGGERS IN ACCORDANCE WITH THE LANE VALUE CONTRACT TABLE.

ON SR 380, A MINIMUM OF ONE LANE OF TRAFFIC IN EACH DIRECTION SHALL BE MAINTAINED AT ALL TIMES, EXCEPT FOR A PERIOD NOT TO EXCEED 21 CONSECUTIVE CALENDAR DAYS, WHEN THROUGH TRAFFIC MAY BE DETOURED AS SHOWN ON SHEET 10. A DISINCENTIVE SHALL BE ASSESSED IN THE AMOUNT OF \$3,500 PER DAY FOR EACH CALENDAR DAY THE ROADWAY REMAINS CLOSED TO TRAFFIC BEYOND THE SPECIFIED LIMIT. ONE LANE OF TWO-WAY TRAFFIC MAY BE MAINTAINED USING FLAGGERS DURING WORKING HOURS.

ROAD CLOSURES ON SR 380 SHALL OCCUR DURING THE TIME PERIOD FROM MAY 15 TO AUGUST 31.

NO WORK SHALL BE PERFORMED AND ALL EXISTING LANES SHALL BE OPEN TO TRAFFIC DURING THE FOLLOWING DESIGNATED HOLIDAYS OR EVENTS:

CHRISTMAS FOURTH OF JULY
 NEW YEAR'S LABOR DAY
 MEMORIAL DAY THANKSGIVING
 RENAISSANCE FESTIVAL

THE PERIOD OF TIME THAT THE LANES ARE TO BE OPEN DEPENDS ON THE DAY OF THE WEEK ON WHICH THE HOLIDAY OR EVENT FALLS. THE FOLLOWING SCHEDULE SHALL BE USED TO DETERMINE THIS PERIOD:

DAY OF HOLIDAY TIME ALL LANES
 OR EVENT MUST BE OPEN TO TRAFFIC

SUNDAY 12:00N FRIDAY THROUGH 6:00AM MONDAY
 MONDAY 12:00N FRIDAY THROUGH 6:00AM TUESDAY
 TUESDAY 12:00N MONDAY THROUGH 6:00AM WEDNESDAY
 WEDNESDAY 12:00N TUESDAY THROUGH 6:00AM THURSDAY
 THURSDAY 12:00N WEDNESDAY THROUGH 6:00AM FRIDAY
 THURSDAY (THANKSGIVING ONLY)
 6:00AM WEDNESDAY THROUGH 6:00AM MONDAY
 FRIDAY 12:00N THURSDAY THROUGH 6:00AM MONDAY
 SATURDAY 12:00N FRIDAY THROUGH 6:00AM MONDAY

SHOULD THE CONTRACTOR FAIL TO MEET ANY OF THESE REQUIREMENTS, THE CONTRACTOR SHALL BE ASSESSED A DISINCENTIVE PER THE LANE VALUE CONTRACT (PN 127).

LENGTH AND DURATION OF LANE CLOSURES AND RESTRICTIONS SHALL BE AT THE APPROVAL OF THE ENGINEER. IT IS THE INTENT TO MINIMIZE THE IMPACT TO THE TRAVELING PUBLIC. LANE CLOSURES OR RESTRICTIONS OVER SEGMENTS OF THE PROJECT IN WHICH NO WORK IS ANTICIPATED WITHIN A REASONABLE TIME FRAME, AS DETERMINED BY THE ENGINEER, SHALL NOT BE PERMITTED. THE LEVEL OF UTILIZATION OF MAINTENANCE OF TRAFFIC DEVICES SHALL BE COMMENSURATE WITH THE WORK IN PROGRESS.

NOTICE OF CLOSURE SIGNS (W20-H13) SHALL BE ERECTED BY THE CONTRACTOR PRIOR TO THE SCHEDULED ROAD OR RAMP CLOSURE IN ACCORDANCE WITH THE NOTICE OF CLOSURE TIME TABLE BELOW. AT THE APPROVAL OF THE ENGINEER, PORTABLE CHANGEABLE MESSAGE SIGNS MAY BE

ITEM 614, MAINTAINING TRAFFIC (CONTINUED)

USED IN LIEU OF THE STANDARD FLATSHEET SIGN FOR CLOSURE DURATIONS OF LESS THAN 1 WEEK.

THE SIGNS SHALL BE ERECTED ON THE RIGHT-HAND SIDE OF THE ROAD/RAMP FACING TRAFFIC. THEY SHALL BE PLACED SO AS NOT TO INTERFERE WITH THE VISIBILITY OF ANY OTHER TRAFFIC CONTROL SIGNS. ON ROADWAYS, THEY SHOULD BE ERECTED AT OR NEAR THE POINT OF CLOSURE. THE SIGNS MAY BE ERECTED ANYWHERE ON RAMPS AS LONG AS THEY ARE VISIBLE TO THE MOTORISTS USING THE RAMP. ON ENTRANCE RAMPS, THE SIGN SHALL BE ERECTED WELL IN ADVANCE OF THE MERGE AREA TO AVOID DISTRACTING MOTORISTS.

NOTICE OF CLOSURE SIGN TIME TABLE
 ITEM DURATION SIGN DISPLAYED
 OF CLOSURE TO PUBLIC

RAMP & >=2 WEEKS 14 CALENDAR DAYS PRIOR
 TO CLOSURE

ROAD > 12 HOURS 7 CALENDAR DAYS PRIOR
 & < 2 WEEKS TO CLOSURE

CLOSURES < 12 HOURS 2 BUSINESS DAYS PRIOR
 TO CLOSURE

THE SIGN SHALL DISPLAY THE DATE OF THE CLOSURE IN MMM-DD FORMAT AND THE NUMBER OF DAYS OF THE CLOSURE. THE LAST LINE OF THE W20-H13 SIGN LISTS A PHONE NUMBER WHICH A MOTORIST MAY CALL FOR ADDITIONAL INFORMATION. THIS IS TO BE A SPECIFIC OFFICE WITHIN THE DISTRICT RATHER THAN THE GENERAL SWITCHBOARD NUMBER. 513-933-6600

ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH C&MS 614 AND OTHER APPLICABLE PORTIONS OF THE SPECIFICATIONS, AS WELL AS THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. PAYMENT FOR ALL LABOR, EQUIPMENT AND MATERIALS SHALL BE INCLUDED IN THE LUMP SUM CONTRACT PRICE FOR ITEM 614, MAINTAINING TRAFFIC, UNLESS SEPARATELY ITEMIZED IN THE PLAN.

TRENCH FOR WIDENING

TRENCH EXCAVATION FOR BASE WIDENING SHALL BE ONLY ON ONE SIDE OF THE PAVEMENT AT A TIME. THE OPEN TRENCH SHALL BE ADEQUATELY MAINTAINED AND PROTECTED WITH DRUMS OR BARRICADES AT ALL TIMES. PLACEMENT OF PROPOSED SUBBASE AND BASE MATERIAL SHALL FOLLOW AS CLOSELY AS POSSIBLE BEHIND EXCAVATION OPERATIONS. THE LENGTH OF WIDENING TRENCH WHICH IS OPEN AT ANY ONE TIME SHALL BE HELD TO A MINIMUM AND SHALL AT ALL TIMES BE SUBJECT TO APPROVAL OF THE ENGINEER.

DUST CONTROL

THE CONTRACTOR SHALL FURNISH AND APPLY WATER FOR DUST CONTROL AS DIRECTED BY THE ENGINEER. THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED FOR DUST CONTROL PURPOSES:

ITEM 616, WATER 6.6 M. GAL.

DESIGNATED LOCAL DETOUR ROUTE

IN ADDITION TO THE OFFICIAL, SIGNED DETOUR ROUTE, A LOCAL ROUTE HAS BEEN DETERMINED TO BE THE SECONDARY, UNSIGNED DETOUR ROUTE OR "DESIGNATED LOCAL DETOUR ROUTE." THIS ROUTE IS SHOWN ON SHEET NO. 10. DURING THE TIME THAT TRAFFIC IS DETOURED, THE CONTRACTOR SHALL MAINTAIN THIS ROUTE IN A CONDITION WHICH IS REASONABLY SMOOTH AND FREE FROM HOLES, RUTS, RIDGES, BUMPS, DUST AND STANDING WATER. ONCE THE DETOUR IS REMOVED AND TRAFFIC RETURNED TO ITS NORMAL PATTERN, THE DESIGNATED LOCAL DETOUR ROUTE SHALL BE RESTORED TO A CONDITION THAT IS EQUIVALENT TO THAT WHICH EXISTED PRIOR TO ITS USE FOR THIS PURPOSE. ALL SUCH WORK SHALL BE PERFORMED WHEN AND AS DETERMINED BY THE ENGINEER.

THE FOLLOWING ESTIMATED QUANTITIES ARE PROVIDED FOR USE AS DETERMINED BY THE ENGINEER TO MAINTAIN AND SUBSEQUENTLY RESTORE THE DESIGNATED LOCAL DETOUR ROUTE.

ITEM 301, ASPHALT CONCRETE BASE, PG 64-22 137 CU. YD.
 ITEM 304, AGGREGATE BASE 137 CU. YD.
 ITEM 441, ASPHALT CONCRETE SURFACE COURSE,
 TYPE 1, (448), PG 64-22 46 CU. YD.
 ITEM 407, TACK COAT 45 GAL.
 ITEM 408, PRIME COAT 45 GAL.
 ITEM 614, ASPHALT CONCRETE FOR
 MAINTAINING TRAFFIC 137 CU. YD.
 ITEM 616, WATER 1 M. GAL.

ITEM 642, CENTER LINE 0.1 MILE
 ITEM 642, EDGE LINE 0.1 MILE

ITEM 614, DETOUR SIGNING

THE CONTRACTOR SHALL PROVIDE, MAINTAIN, AND SUBSEQUENTLY REMOVE ALL DETOUR SIGNING AND SUPPORTS AS SHOWN ON SHEET 10 AND ON STANDARD CONSTRUCTION DRAWING MT-101.60. ALL WORK SHALL BE PAID FOR UNDER ITEM 614, DETOUR SIGNING.

PERMITTED LANE CLOSURE TIMES

SHORT TERM LANE CLOSURES ARE THOSE WHICH ARE PERMITTED BY THE PERMITTED LANE CLOSURE NOTE. THESE TIMES SHALL NOT BE REVISED WITHOUT PRIOR APPROVAL FROM THE DISTRICT 8 WORK ZONE TRAFFIC CONTROL MANAGER. SHORT TERM LANE CLOSURES SHALL ONLY BE IMPLEMENTED WHEN WORK IS BEING CONTINUOUSLY PERFORMED IN THE LANE. THE CLOSURE SHALL BE REMOVED AS SOON AS POSSIBLE AFTER WORK HAS STOPPED. PERMITTED LANE CLOSURES SHALL ONLY BE ALLOWED DURING THE TIMES SPECIFIED IN THE LANE VALUE CONTRACT TABLE INCLUDED IN THESE PLANS. NO LANE OR SHOULDER CLOSURE SHALL BE IN PLACE WHEN NO WORK IS BEING PERFORMED.

LANE VALUE CONTRACT TABLE			
DESCRIPTION OF CRITICAL LANE/RAMP TO BE MAINTAINED	RESTRICTED TIME PERIOD	TIME UNIT	DISINCENTIVE \$ PER TIME UNIT
SR 73: ALL LANES OPEN TO TRAFFIC	6 AM TO 8:30 AM AND 4 PM TO 6 PM	1 MINUTE PERIOD	\$100
SR 380: COMPLETE CLOSURE	21 DAYS	1 DAY	\$3,500

EARTHWORK FOR MAINTAINING TRAFFIC

THE FOLLOWING QUANTITIES HAVE BEEN INCLUDED IN THE PLAN FOR INFORMATION ONLY.

EXCAVATION FOR MAINTAINING TRAFFIC 400 CU. YD.
 EMBANKMENT FOR MAINTAINING TRAFFIC 153 CU. YD.

WHEN UNDERCUTS ARE NECESSARY FOR MAINLINE PAVEMENT OR EMBANKMENT CONSTRUCTION, EVALUATE THE NEED FOR TEMPORARY ROAD UNDERCUTS IF WITHIN A CLOSE PROXIMITY TO THE MAINLINE UNDERCUTS. A GEOTECHNICAL EVALUATION SHOULD BE CONSIDERED TO DETERMINE IF THE EXISTING SOIL CONDITIONS ARE ADEQUATE TO SUPPORT THE TEMPORARY ROAD. ADDITIONAL SOIL BORINGS ALONG THE TEMPORARY ROAD ARE NOT NORMALLY REQUIRED.

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.

ITEM 614, WORK ZONE IMPACT ATTENUATOR FOR 24" WIDE HAZARDS (UNIDIRECTIONAL OR BIDIRECTIONAL)

THIS ITEM SHALL CONSIST OF FURNISHING AND INSTALLING A NON-GATING IMPACT ATTENUATOR. FURNISH AN IMPACT ATTENUATOR FROM THE OFFICE OF ROADWAY ENGINEERING'S APPROVED LIST FOR WORK ZONE IMPACT ATTENUATORS, FROM THE ROADWAY STANDARDS APPROVED PRODUCTS WEB PAGE.

INSTALLATION SHALL BE AT THE LOCATIONS SPECIFIED IN THE PLANS IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS.

THE CONTRACTOR SHALL REPAIR OR REPLACE A DAMAGED UNIT WITHIN 24 HOURS OF A DAMAGING IMPACT.

WHEN BIDIRECTIONAL DESIGNS ARE SPECIFIED, THE CONTRACTOR SHALL SUPPLY APPROPRIATE TRANSITIONS.

WHEN GATING IMPACT ATTENUATORS ARE DESIRED, THE CONTRACTOR SHALL SUBMIT DOCUMENTATION TO THE ENGINEER FOR ACCEPTANCE.

THE COST FOR THE ADDITIONAL BARRIER REQUIRED FOR A GATING IMPACT ATTENUATOR SHALL BE INCLUDED IN THE COST OF THE GATING IMPACT ATTENUATOR.

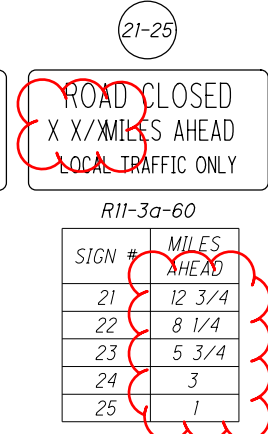
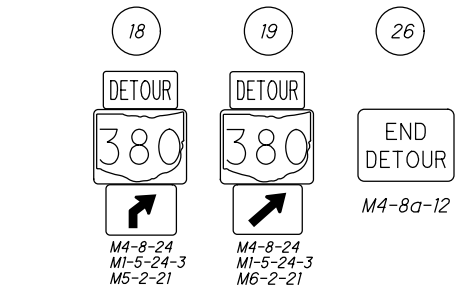
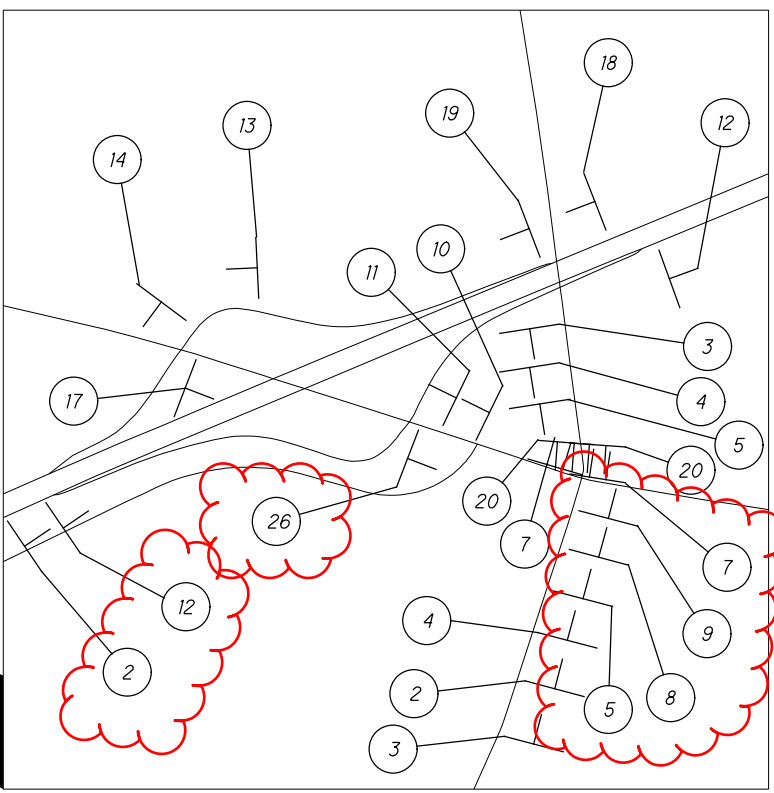
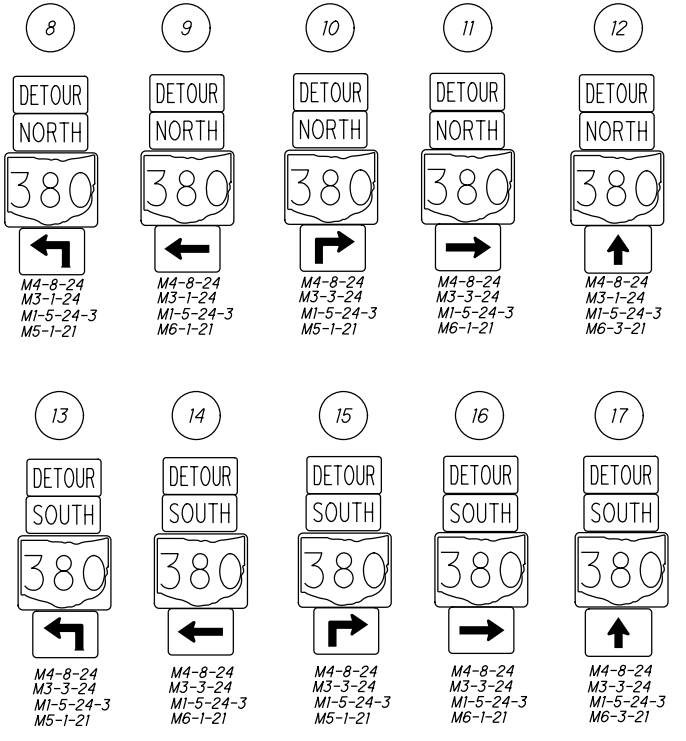
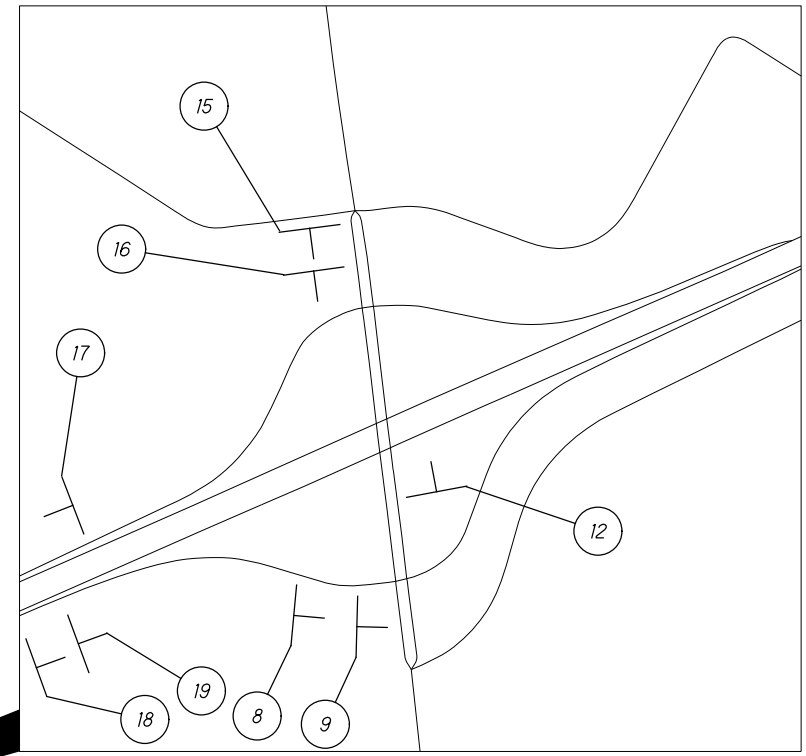
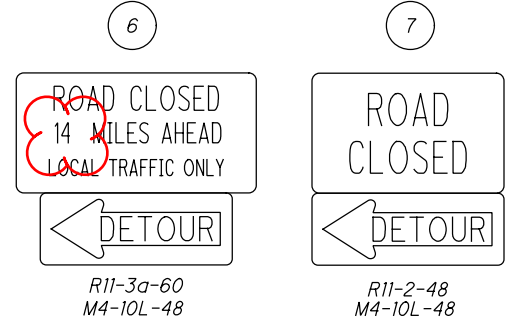
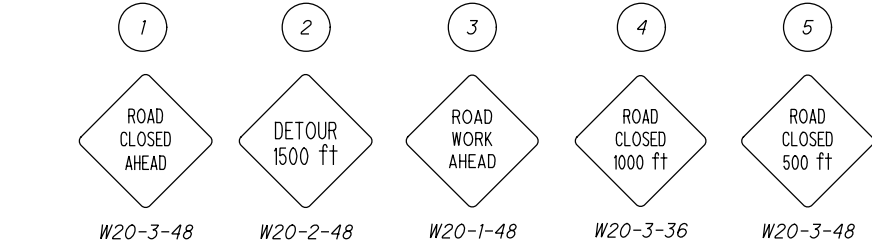
PAYMENT FOR THE ABOVE WORK SHALL BE MADE AT THE UNIT PRICE BID AND SHALL INCLUDE ALL LABOR, TOOLS, EQUIPMENT AND MATERIALS NECESSARY TO CONSTRUCT AND MAINTAIN A COMPLETE AND FUNCTIONAL IMPACT ATTENUATOR SYSTEM, INCLUDING ALL RELATED BACKUPS, TRANSITIONS, LEVELING PADS, HARDWARE AND GRADING, NOT SEPARATELY SPECIFIED, AS REQUIRED BY THE MANUFACTURER.

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MAINTENANCE OF TRAFFIC GENERAL NOTES

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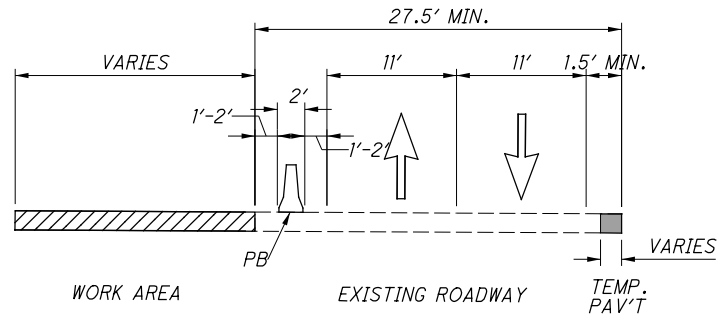
LEGEND

	BARRICADE
	SIGN NUMBER
	STATE ROUTE
	WORK AREA
	US ROUTE
	LOCAL DETOUR ROUTE

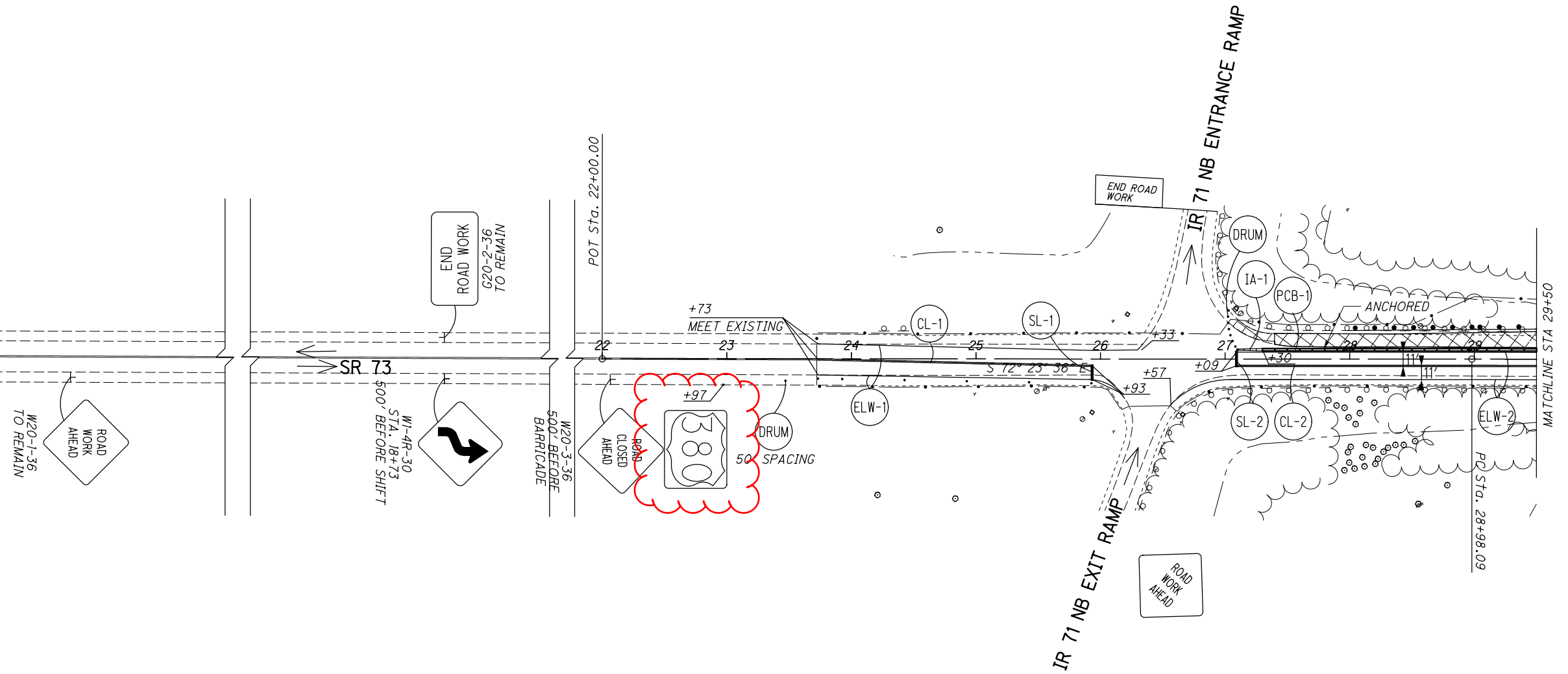


MAINTENANCE OF TRAFFIC
 DETOUR PLAN - PHASE 2

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PHASE 2 TYPICAL SECTION
NOT TO SCALE



NOTES:

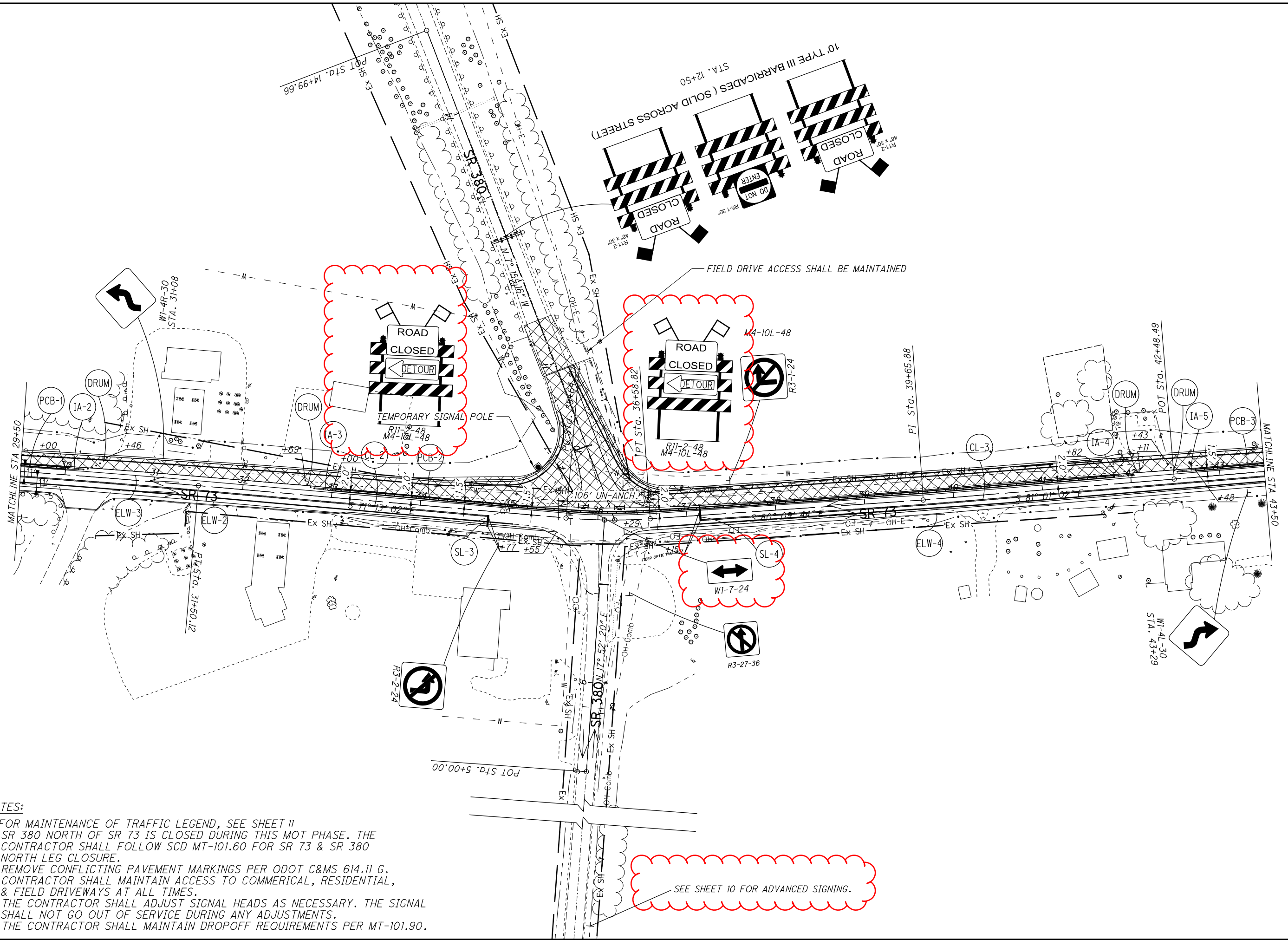
1. FOR MAINTENANCE OF TRAFFIC LEGEND, SEE SHEET 11
2. THE CONTRACTOR SHALL ADJUST SIGNAL HEADS AS REQUIRED. THE SIGNAL SHALL NOT GO OUT OF SERVICE DURING ANY ADJUSTMENTS.
3. REMOVE CONFLICTING PAVEMENT MARKINGS PER ODOT C&MS 614.11 G.



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MAINTENANCE OF TRAFFIC - PHASE 2
BEGIN PROJECT TO STA 29+50 SR 73

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NOTES:

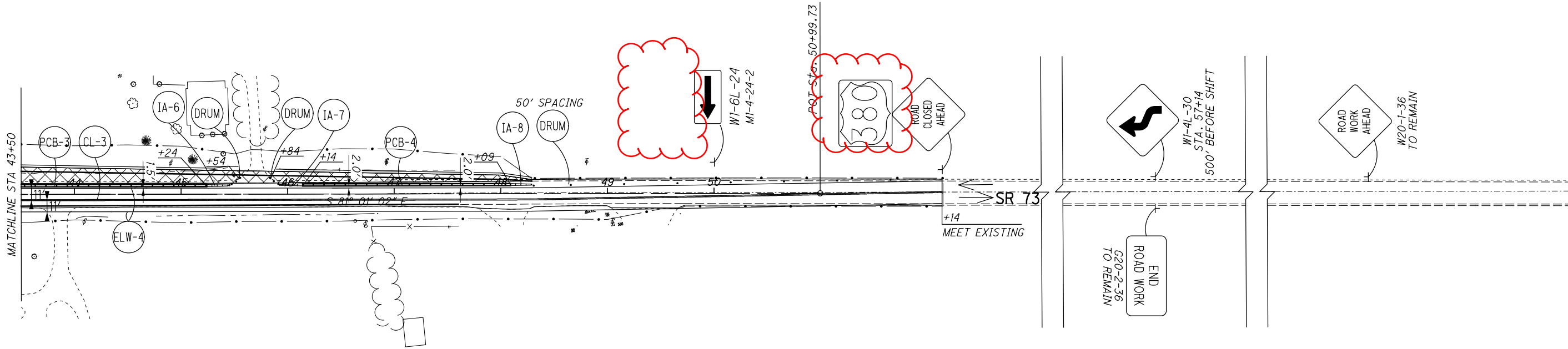
1. FOR MAINTENANCE OF TRAFFIC LEGEND, SEE SHEET 11
2. SR 380 NORTH OF SR 73 IS CLOSED DURING THIS MOT PHASE. THE CONTRACTOR SHALL FOLLOW SCD MT-101.60 FOR SR 73 & SR 380 NORTH LEG CLOSURE.
3. REMOVE CONFLICTING PAVEMENT MARKINGS PER ODOT C&MS 614.11 G.
4. CONTRACTOR SHALL MAINTAIN ACCESS TO COMMERCIAL, RESIDENTIAL, & FIELD DRIVEWAYS AT ALL TIMES.
5. THE CONTRACTOR SHALL ADJUST SIGNAL HEADS AS NECESSARY. THE SIGNAL SHALL NOT GO OUT OF SERVICE DURING ANY ADJUSTMENTS.
6. THE CONTRACTOR SHALL MAINTAIN DROPOFF REQUIREMENTS PER MT-101.90.

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**MAINTENANCE OF TRAFFIC - PHASE 2
 STA 29+50 TO STA 43+50 SR 73**

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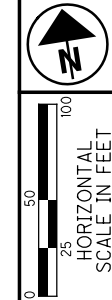
NOTES:

1. FOR MAINTENANCE OF TRAFFIC LEGEND, SEE SHEET 11
2. REMOVE CONFLICTING PAVEMENT MARKINGS PER ODOT C&MS 614.11 G.
3. CONTRACTOR SHALL MAINTAIN ACCESS TO COMMERCIAL, RESIDENTIAL, & FIELD DRIVEWAYS AT ALL TIMES.
4. THE CONTRACTOR SHALL MAINTAIN DROPOFF REQUIREMENTS PER MT-101.90.

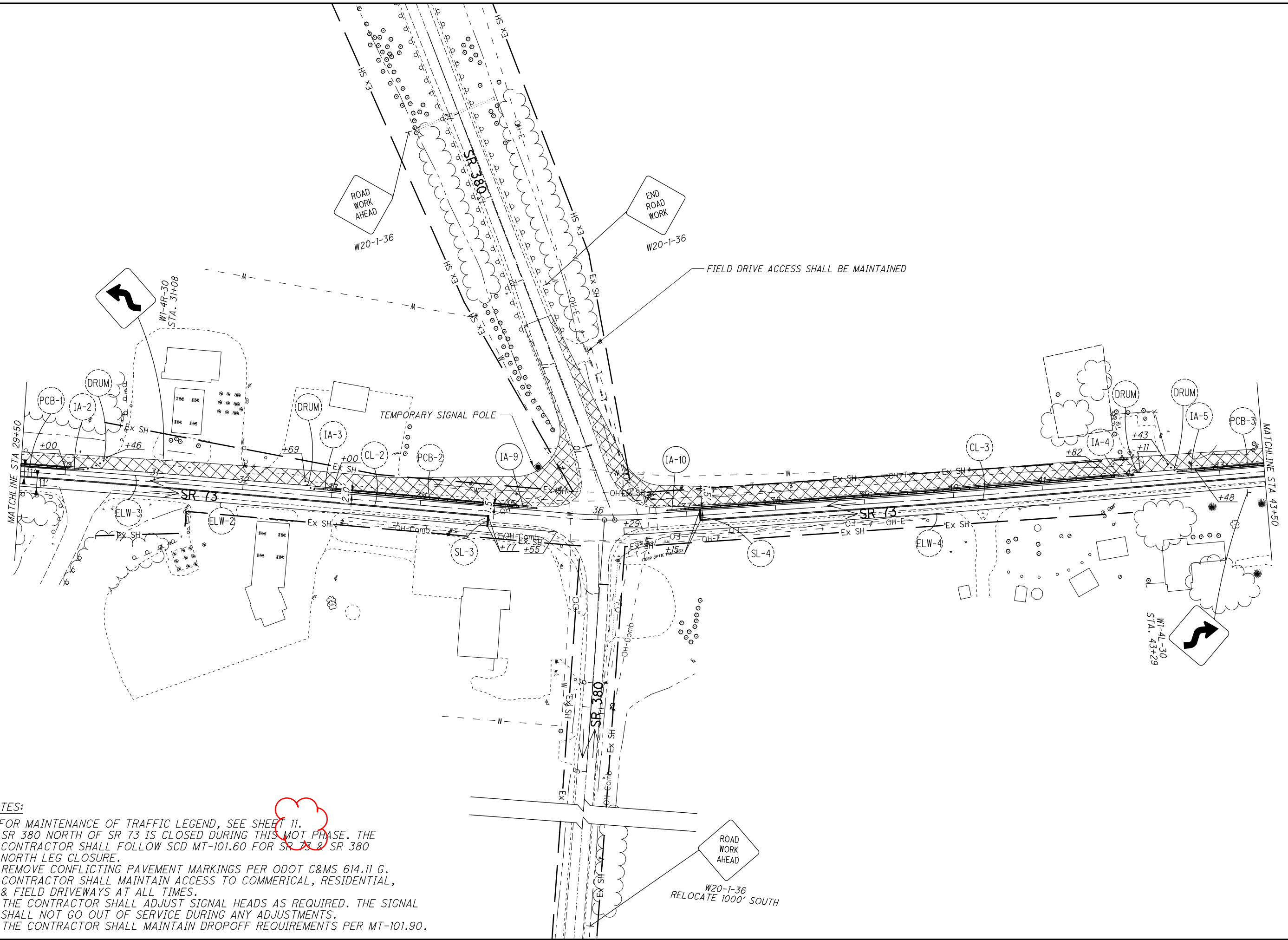
**MAINTENANCE OF TRAFFIC - PHASE 2
STA 43+50 TO END PROJECT SR 73**

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NOTES:

1. FOR MAINTENANCE OF TRAFFIC LEGEND, SEE SHEET 11.
2. SR 380 NORTH OF SR 73 IS CLOSED DURING THIS MOT PHASE. THE CONTRACTOR SHALL FOLLOW SCD MT-101.60 FOR SR 73 & SR 380 NORTH LEG CLOSURE.
3. REMOVE CONFLICTING PAVEMENT MARKINGS PER ODOT C&MS 614.11 G.
4. CONTRACTOR SHALL MAINTAIN ACCESS TO COMMERCIAL, RESIDENTIAL, & FIELD DRIVEWAYS AT ALL TIMES.
5. THE CONTRACTOR SHALL ADJUST SIGNAL HEADS AS REQUIRED. THE SIGNAL SHALL NOT GO OUT OF SERVICE DURING ANY ADJUSTMENTS.
6. THE CONTRACTOR SHALL MAINTAIN DROPOFF REQUIREMENTS PER MT-101.90.

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SCALE IN FEET

MAINTENANCE OF TRAFFIC - PHASE 2A
STA 29+50 TO STA 43+50 SR 73

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SHEET NUM.													PART.		ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
6	81	7	8	9	20	21	22	53	56	61	70	71	01/SAF/OT	02/SAF/OT/WIL						
		45											45		408	10000	45	GAL	PRIME COAT	
		46											46		441	50000	46	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	
						3							3		441	70500	3	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (DRIVEWAYS)	
						2							2		441	70700	2	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (449), (DRIVEWAYS)	
						893							893		442	10100	893	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE A (446)	
						164							164		442	20000	164	CY	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (448)	
						246							246		442	20200	246	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE A (448)	
					11								11		609	50000	11	SY	4" CONCRETE TRAFFIC ISLAND	
																			WATER WORK	
										205			205		SPECIAL	63820418	205	FT	6" WATER MAIN POLYVINYL CHLORIDE PIPE AND FITTINGS, C900 (HDD) (WESTERN WATER)	61
										787			787		SPECIAL	63820418	787	FT	6" WATER MAIN POLYVINYL CHLORIDE PIPE AND FITTINGS, C900 (NOT UNDER PAVEMENT) (WESTERN WATER)	61
										50			50		SPECIAL	63820452	50	FT	16" STEEL PIPE ENCASUREMENT, BORED OR JACKED (WESTERN WATER)	61
										130			130		SPECIAL	63820476	130	FT	42" STEEL PIPE ENCASUREMENT, BORED OR JACKED (WILMINGTON)	61
										5			5		SPECIAL	63820538	5	EACH	6" GATE VALVE WITH VALVE BOX (WESTERN WATER)	61
										1			1		SPECIAL	63820548	1	EACH	6" CUTTING IN SLEEVE (WESTERN WATER)	61
										4			4		SPECIAL	63820682	4	EACH	24" BUTTERFLY VALVE WITH VALVE BOX (WILMINGTON)	61
										2			2		SPECIAL	63820742	2	EACH	1" AIR RELEASE VALVE WITH VALVE BOX (WILMINGTON)	61
										2			2		SPECIAL	63820814	2	FT	INSTALL 3/4" POLYETHYLENE WATER SERVICE CONNECTION (WESTERN WATER)	61
										250			250		638	98600	250	FT	WATER WORK, MISC.:24-INCH POLYVINYL CHLORIDE PIPE AND FITTINGS (HDD)(WILMINGTON)	61
										185			185		638	98600	185	FT	WATER WORK, MISC.:24-INCH POLYVINYL CHLORIDE PIPE AND FITTINGS (IN PAVEMENT) (WILMINGTON)	61
										1,256			1,256		638	98600	1,256	FT	WATER WORK, MISC.:24-INCH POLYVINYL CHLORIDE PIPE AND FITTINGS (OUTSIDE PAVEMENT) (WILMINGTON)	61
																			TRAFFIC CONTROL	
													1		626	00110	1	EACH	BARRIER REFLECTOR, TYPE 2, BIDIRECTIONAL	
												108	108		630	03100	108	FT	GROUND MOUNTED SUPPORT, NO. 3 POST	
													2		630	79100	2	EACH	SIGN HANGER ASSEMBLY, MAST ARM	
												62	77		630	80100	77	SF	SIGN, FLAT SHEET	
												13	13		630	84900	13	EACH	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	
												6	6		630	86002	6	EACH	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	
													0.1		642	00100	0.1	MILE	EDGE LINE, 4", TYPE 1	
													0.1		642	00300	0.1	MILE	CENTER LINE, TYPE 1	
													1.1		644	00104	1.1	MILE	EDGE LINE, 6"	
													0.75		644	00300	0.75	MILE	CENTER LINE	
													530		644	00400	530	FT	CHANNELIZING LINE, 8"	
													167		644	00500	167	FT	STOP LINE	
													8		644	01300	8	EACH	LANE ARROW	
													180		644	01510	180	FT	DOTTED LINE, 6"	
																			TRAFFIC SIGNALS	
													11		632	05006	11	EACH	VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS, 1-WAY, POLYCARBONATE	
													11		632	25000	11	EACH	COVERING OF VEHICULAR SIGNAL HEAD	
													2,334		632	40700	2,334	FT	SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG	
													3		632	64010	3	EACH	SIGNAL SUPPORT FOUNDATION	
													47		632	68300	47	FT	POWER CABLE, 3 CONDUCTOR, NO. 6 AWG	
													83		632	69800	83	FT	SERVICE CABLE, 3 CONDUCTOR, NO. 6 AWG	
													1		632	70001	1	EACH	POWER SERVICE, AS PER PLAN	75
													1		632	71240	1	EACH	SIGNAL SUPPORT, TYPE TC-12.31 DESIGN 6 POLE, WITH MAST ARMS TC-81.22 DESIGN 12 AND DESIGN 2	
													1		632	72130	1	EACH	SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 12	
													1		632	72150	1	EACH	SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 14	
													1		632	90100	1	EACH	REMOVAL OF TRAFFIC SIGNAL INSTALLATION	
													1		633	65521	1	EACH	CABINET, TYPE 332, AS PER PLAN	75
													1		633	67100	1	EACH	CABINET FOUNDATION	
													1		633	67200	1	EACH	CONTROLLER WORK PAD	
													1		633	75001	1	EACH	UNINTERRUPTIBLE POWER SUPPLY (UPS), 1000 WATT, AS PER PLAN	76
													1		809	60000	1	EACH	CCTV IP-CAMERA SYSTEM, DOME-TYPE	
													2		809	69000	2	EACH	ADVANCE RADAR DETECTION	
													2		809	69100	2	EACH	STOP LINE RADAR DETECTION	
													1		809	69123	1	EACH	ATC CONTROLLER, AS PER PLAN	75
																			MAINTENANCE OF TRAFFIC	
													120		614	1110	120	hour	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	
													10		614	12384	10	EACH	WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (BIDIRECTIONAL)	

GENERAL SUMMARY

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SHEET NUM.												PART.		ITEM	ITEM	GRAND	UNIT	DESCRIPTION	SEE SHEET NO.
6	81	7	8	9	20	21	22	53	56	61	70	01/SAF/OT	02/SAF/OT/WIL	EXT	TOTAL				
		137										LS		614	12420	LS	DETOUR SIGNING		
			33									137		614	13000	137	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC		
												33		614	13310	33	BARRIER REFLECTOR, TYPE IBI-DIRECTIONAL		
			33									33		614	13360	33	OBJECT MARKER, TWO WAY		
				0.44								0.44		614	21000	0.44	WORK ZONE CENTER LINE, CLASS I, DOUBLE YELLOW		
				0.99								0.99		614	22010	0.99	WORK ZONE EDGE LINE, CLASS I, 6", WHITE		
				44								44		614	26000	44	WORK ZONE STOP LINE, CLASS I, WHITE		
												LS		615	10000	LS	ROADS FOR MAINTAINING TRAFFIC		
				973								973		615	25000	973	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS B	Moved from Roadway to MOT	
		4										4		616	10000	4	WATER		
				106								106		622	41100	106	PORTABLE BARRIER, UNANCHORED		
				1,517								1,517		622	41100	1,517	PORTABLE BARRIER, ANCHORED		
												LS	LS	614	11000	LS	INCIDENTALS		
												LS	LS	623	10000	LS	CONSTRUCTION LAYOUT STAKES AND SURVEYING		
												LS	LS	624	10000	LS	MOBILIZATION		

GENERAL SUMMARY

CLI-73-2.66

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STATION RANGE	TYPICAL SECTION	SIDE	DISTANCE (D)	AVERAGE WIDTH (W)	SURFACE AREA (A) A=DxW/9	CADD GENERATED AREA	442	407	442	442	304	254		204	204	204	203	204		441	441	441					
							ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (448)	NON-TRACKING TACK COAT	ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE A (448)	ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE A (446)	AGGREGATE BASE	PAVEMENT PLANING, ASPHALT CONCRETE, 3.75"	PROOF ROLLING	SUBGRADE COMPACTION	EXCAVATION OF SUBGRADE	GRANULAR MATERIAL, TYPE C	GEOTEXTILE FABRIC	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (DRIVEWAYS)	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (DRIVEWAYS)	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (449), (DRIVEWAYS)							
SR 73 - FULL DEPTH			FT	FT	SY	SY	CY	GAL	CY	CY	CY	SY		HOUR	SY	CY	CY	CY	SY	CY	CY	CY					
23+73.21	TO	35+91.57	LT	1218.36		1697	71	187	106					1													
23+73.21	TO	35+91.57	LT	1218.36		1730		95		384																	
23+73.21	TO	35+91.57	LT	1218.36		1793				33																	
23+73.21	TO	35+91.57	LT	1218.36		1842									1842	716	716	1842									
36+09.10	TO	48+29.17	LT	1220.07		2237	93	246	140																		
36+09.10	TO	48+29.17	LT	1220.07		2287		126		508																	
36+09.10	TO	48+29.17	LT	1220.07		2631				49																	
36+09.10	TO	48+29.17	LT	1220.07		2707									2707	1053	1053	2707									
SR 73 - RESURFACING																											
23+73.21	TO	52+14.02	LTRT	2840.81		9030		1264				9030															
SR 380 - RESURFACING																											
9+34.45	TO	10+90.00	LTRT	155.55		603		84				603															
Driveways																											
30+78.33						123		7		3											0.76	0.66					
31+77.25						109		6		3											0.67	0.59					
32+83.75						104		6		3											0.64	0.56					
41+00.00						82				2																	
42+19.20						93				2																	
45+70.44						49				1																	
11+00.00						136				3											0.19						
SUBTOTALS							164	2021	246	893	97	9633		1	4549	1769	1769	4548.55		0.19	2.07	1.81					
TOTALS CARRIED TO GENERAL SUMMARY							164	2021	246	893	97	9633		1	4549	1769	1769	4549		1	3	2					

CALCULATED XXX CHECKED XXX	PAVEMENT SUBSUMMARY	CLI-73-2.66	21
			96

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REF NO.	SHEET NO.	STATION TO STATION					601	602	605	605	611	611	611	BENDS AND BRANCHES FOR INFORMATION ONLY							
							TIED CONCRETE BLOCK MAT WITH TYPE 1 UNDERLAYMENT SY	CONCRETE MASONRY CY	6" BASE PIPE UNDERDRAINS FT	6" UNCLASSIFIED PIPE UNDERDRAINS FT	6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS FT	PRECAST REINFORCED CONCRETE OUTLET EACH	12" CONDUIT, TYPE D FT	15" CONDUIT, TYPE D FT	6" X 45° BEND EACH	6" X 90° BEND EACH	6" X 6" TEE EACH	6" X 6" WYE EACH	6" X 6" CROSS EACH		
D-1	25	30+41	LT	TO	31+10	LT	0.42					70									
D-2	25	32+54	LT	TO	33+17	LT	0.42					34									
D-3	27	40+64	LT	TO	40+64	LT	0.42					181									
D-4	29	10+75	LT	TO	11+25		0.54						50								
U-1	24	27+40	LT	TO	35+46	LT	2	865		10	1										
U-2	24	29+04	LT	TO	35+79	LT		936							1						
U-3	26	35+01	LT	TO	35+70	LT		93									1				
U-4	26	36+41	LT	TO	45+49	LT		911									1				
U-5	26	36+41	LT	TO	45+49	LT		927						1							
U-6	28	45+51	LT	TO	46+00	LT		49													
U-7	28	45+51	LT	TO	47+07	LT		159						1			1				
U-8	28	46+00	LT	TO	48+00	LT	2		200	4	1										
U-9	29	8+34	RT	TO	9+56	RT			133								1				
TOTALS CARRIED TO GENERAL SUMMARY							4	2	3940	333	14	2	285	50			2	3	0	3	0

DRAINAGE SUBSUMMARY

CLI-73-2.66

CALCULATED
XXX
CHECKED
XXX



CALCULATED GAT CHECKED XXX

PROJECT SITE PLAN

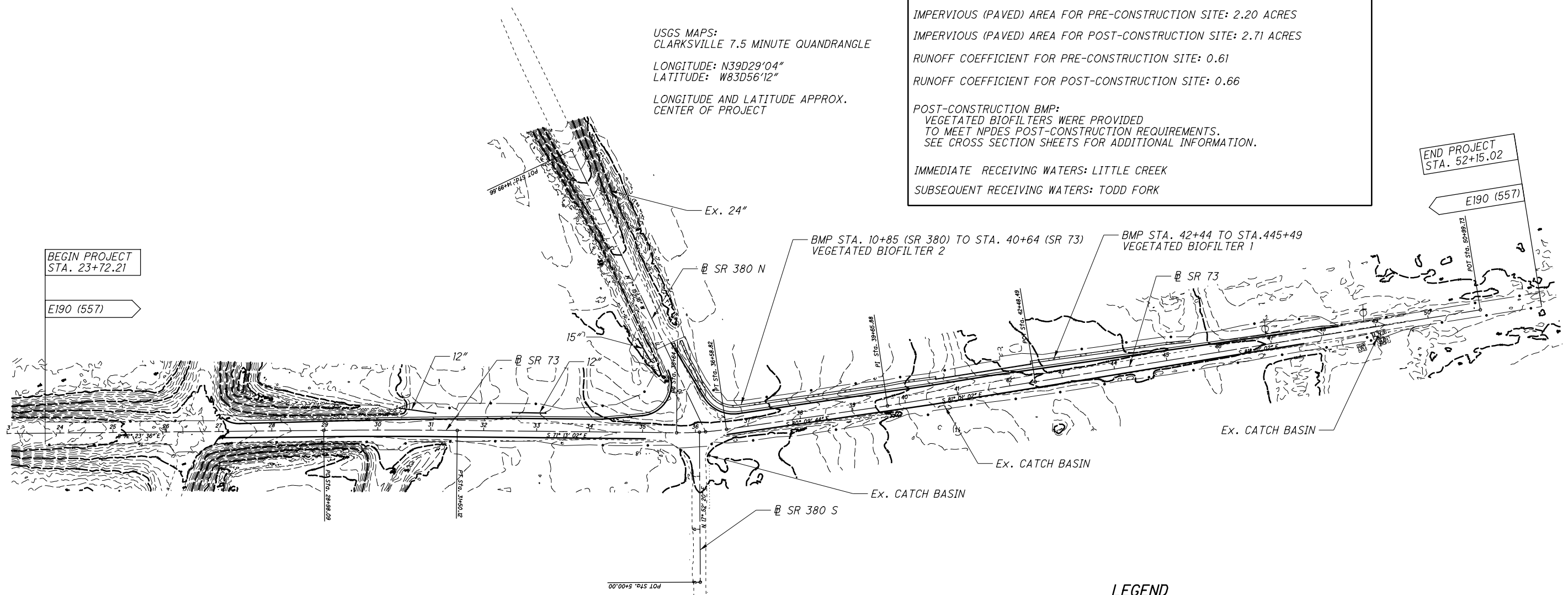
CLI-73-2.66

PROJECT DATA	
TOTAL AREA (RIGHT OF WAY):	7.82 ACRES
PROJECT EARTH DISTURBED AREA:	1.87 ACRES
ESTIMATED CONTRACTOR EARTH DISTURBED AREA:	0.1 ACRES
NOTICE OF INTENT EARTH DISTURBED AREA:	1.97 ACRES
IMPERVIOUS (PAVED) AREA FOR PRE-CONSTRUCTION SITE:	2.20 ACRES
IMPERVIOUS (PAVED) AREA FOR POST-CONSTRUCTION SITE:	2.71 ACRES
RUNOFF COEFFICIENT FOR PRE-CONSTRUCTION SITE:	0.61
RUNOFF COEFFICIENT FOR POST-CONSTRUCTION SITE:	0.66
POST-CONSTRUCTION BMP: VEGETATED BIOFILTERS WERE PROVIDED TO MEET NPDES POST-CONSTRUCTION REQUIREMENTS. SEE CROSS SECTION SHEETS FOR ADDITIONAL INFORMATION.	
IMMEDIATE RECEIVING WATERS: LITTLE CREEK	
SUBSEQUENT RECEIVING WATERS: TODD FORK	

USGS MAPS:
CLARKSVILLE 7.5 MINUTE QUADRANGLE

LONGITUDE: N39D29'04"
LATITUDE: W83D56'12"

LONGITUDE AND LATITUDE APPROX.
CENTER OF PROJECT



BEGIN PROJECT STA. 23+72.21

E190 (557)

END PROJECT STA. 52+15.02

PROEJCET DESCRIPTION

WIDEN SR 73 AT THE SR 380 INTERSECTION TO CONSTRUCT LEFT TURN LANES AND CONSTRUCT A NEW SIGNAL.

LEGEND

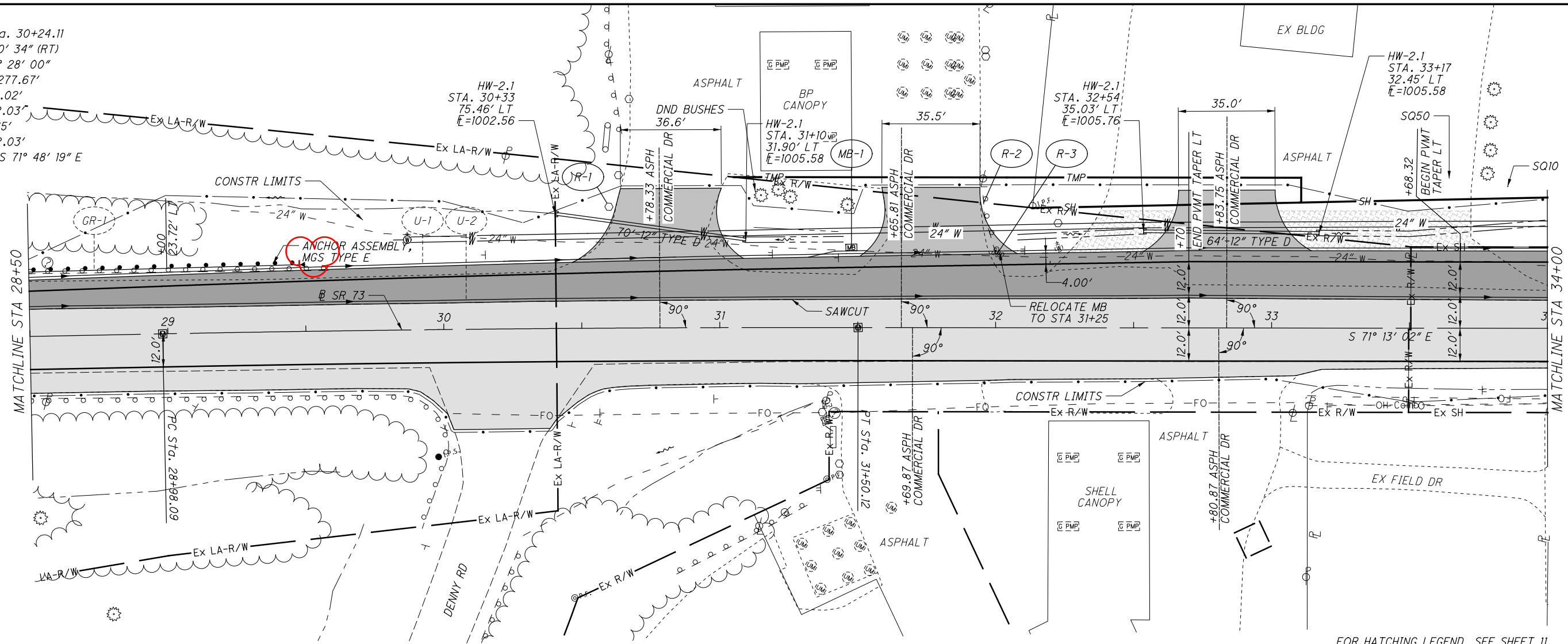
VEGETATED BIOFILTER

BMP TYPE	LATITUDE/LONGITUDE		EDA TREATMENT CREDIT (ACRES)
	BEGIN	END	
VEGETATED BIOFILTER 1	-83.9344705/39.4843224	-83.9334061/39.4841811	0.65
VEGETATED BIOFILTER 2	-83.9366579/39.4849655	-83.9351049/39.4843916	0.34
TREATMENT PROVIDED			0.99
TREATMENT REQUIRED*			0.81

*CALCULATED PER L&D VOL. 2, SEC. 1115.7

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P.I. Sta. 30+24.11
 $\Delta = 1^\circ 10' 34''$ (RT)
 $Dc = 0^\circ 28' 00''$
 $R = 12,277.67'$
 $T = 126.02'$
 $L = 252.03'$
 $E = 0.65'$
 $C = 252.03'$
 $C.B. = S 71^\circ 48' 19'' E$



CALCULATED 0
 XXX
 CHECKED XXX

**PLAN AND PROFILE - SR 73
 STA. 28+50 TO STA. 34+00**

CLI-73-2.66

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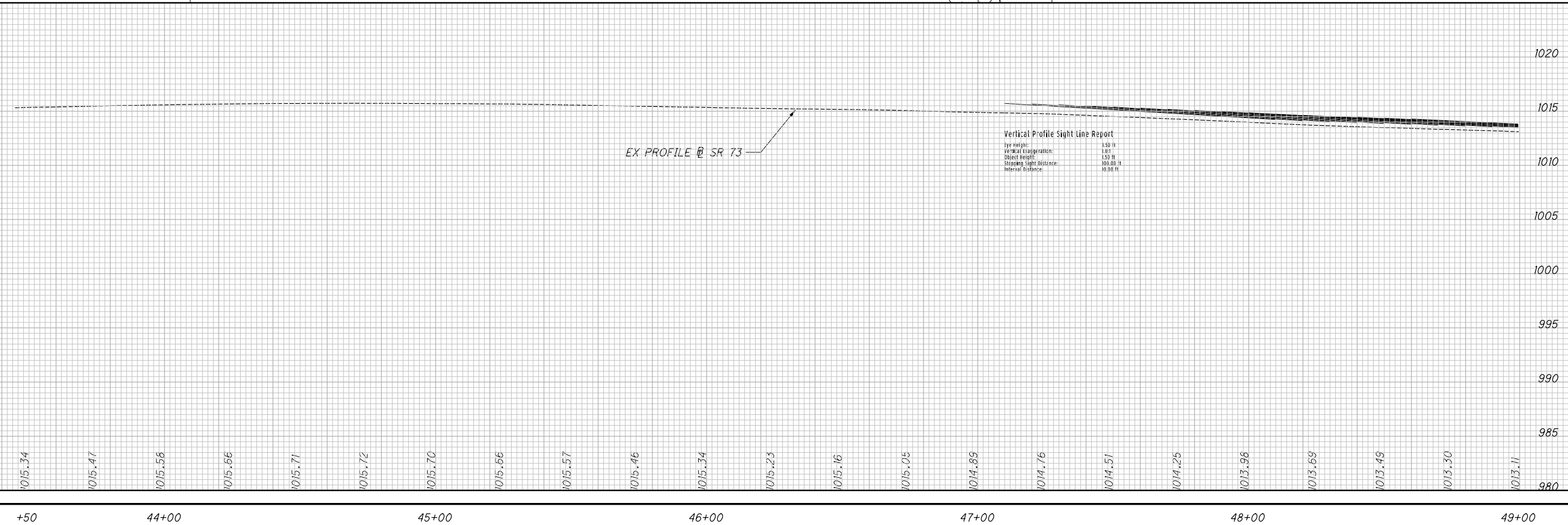
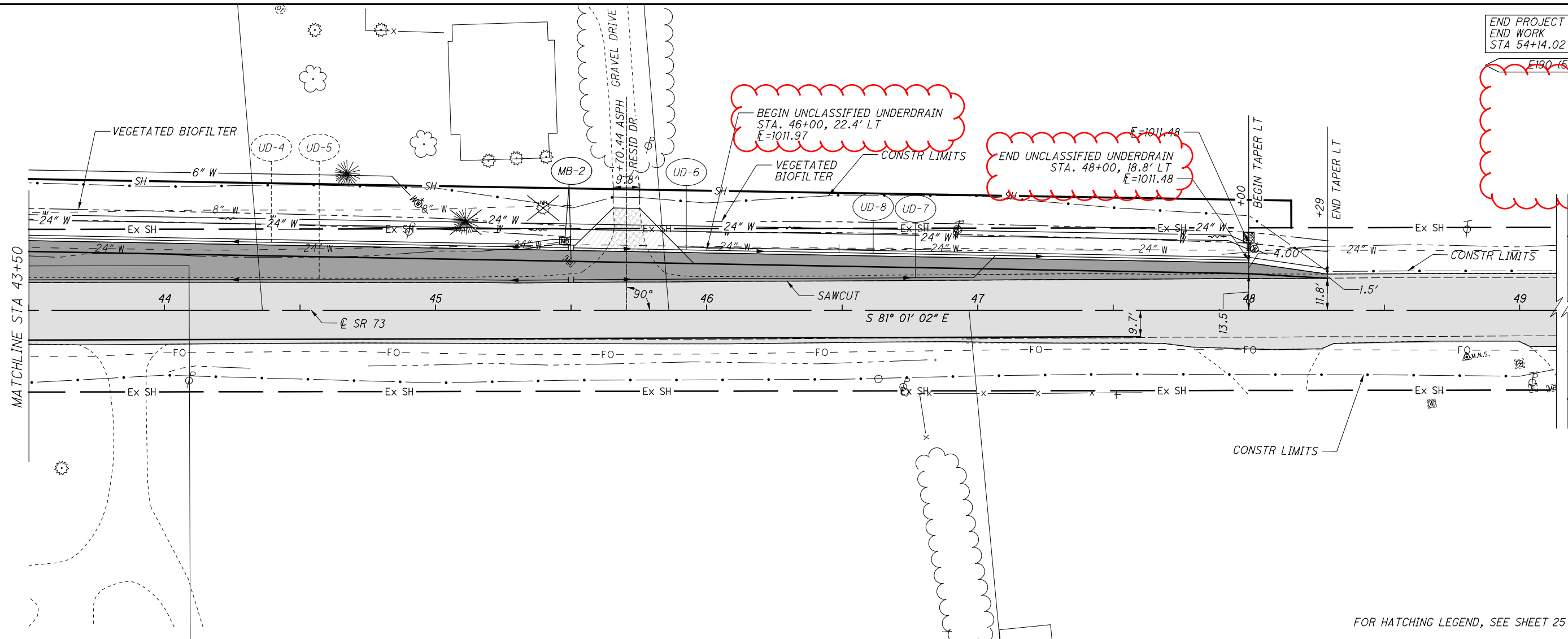
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END PROJECT
END WORK
STA 54+14.02



10
HORIZONTAL
SCALE IN FEET

CALCULATED
XXX
CHECKED
XXX



PLAN AND PROFILE - SR 73
STA. 43+50 TO STA. 52+14

CLI-73-2.66

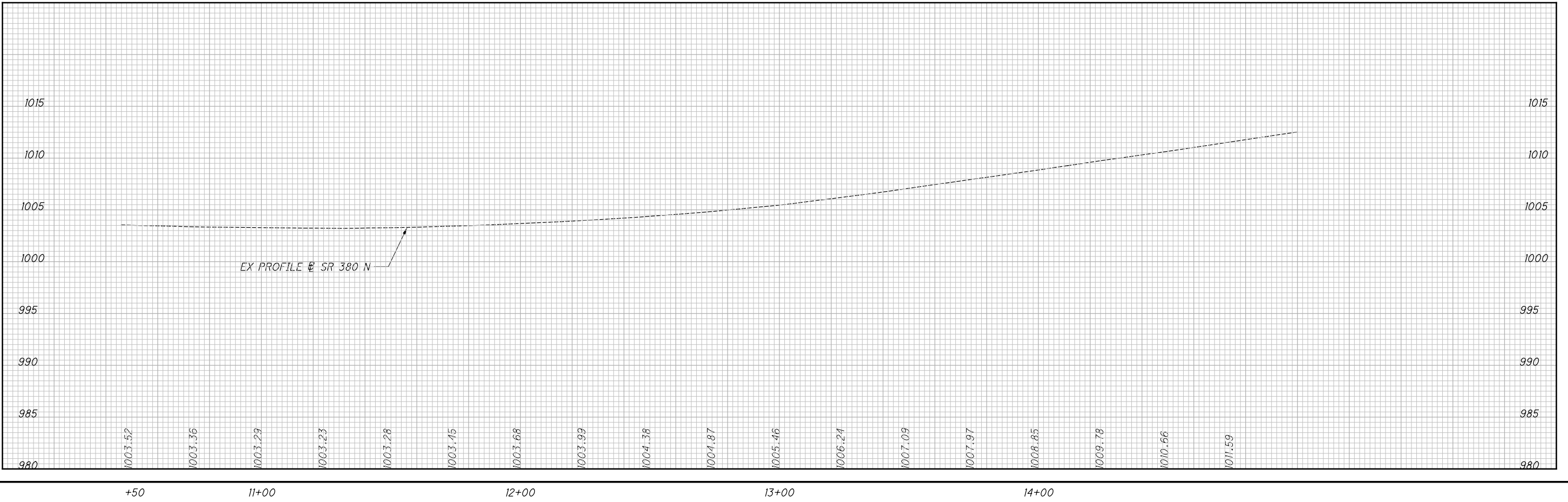
28
96

FOR HATCHING LEGEND, SEE SHEET 25

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FOR HATCHING LEGEND, SEE SHEET 29



PLAN AND PROFILE - SR 380 NORTH
STA. 10+50 TO END

CLI-73-2.66

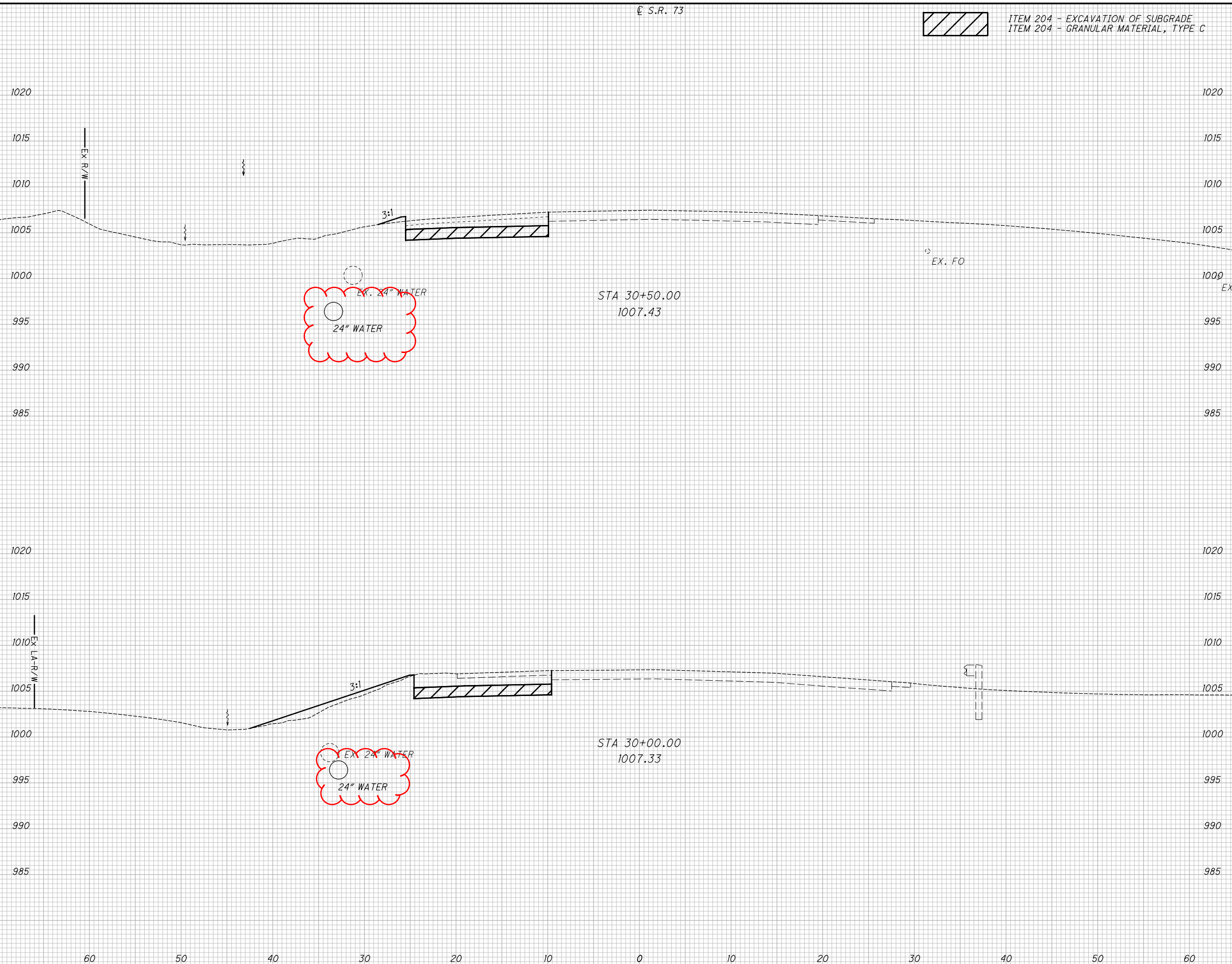
CALCULATED XXX
CHECKED XXX



ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE C

END AREA		VOLUME		CALCULATED	CHECKED
CUT	FILL	CUT	FILL	XXX	XXX

SEEDING	END	
	WIDTH	SO. YDS.
9		
95		
25		
111		
206		



19	1				
21	8				
		37	8		
				38	11
				75	19

CROSS SECTIONS S.R. 73
STA. 30+00.00 TO STA. 30+50.00

CLI-73-2.66

33
96

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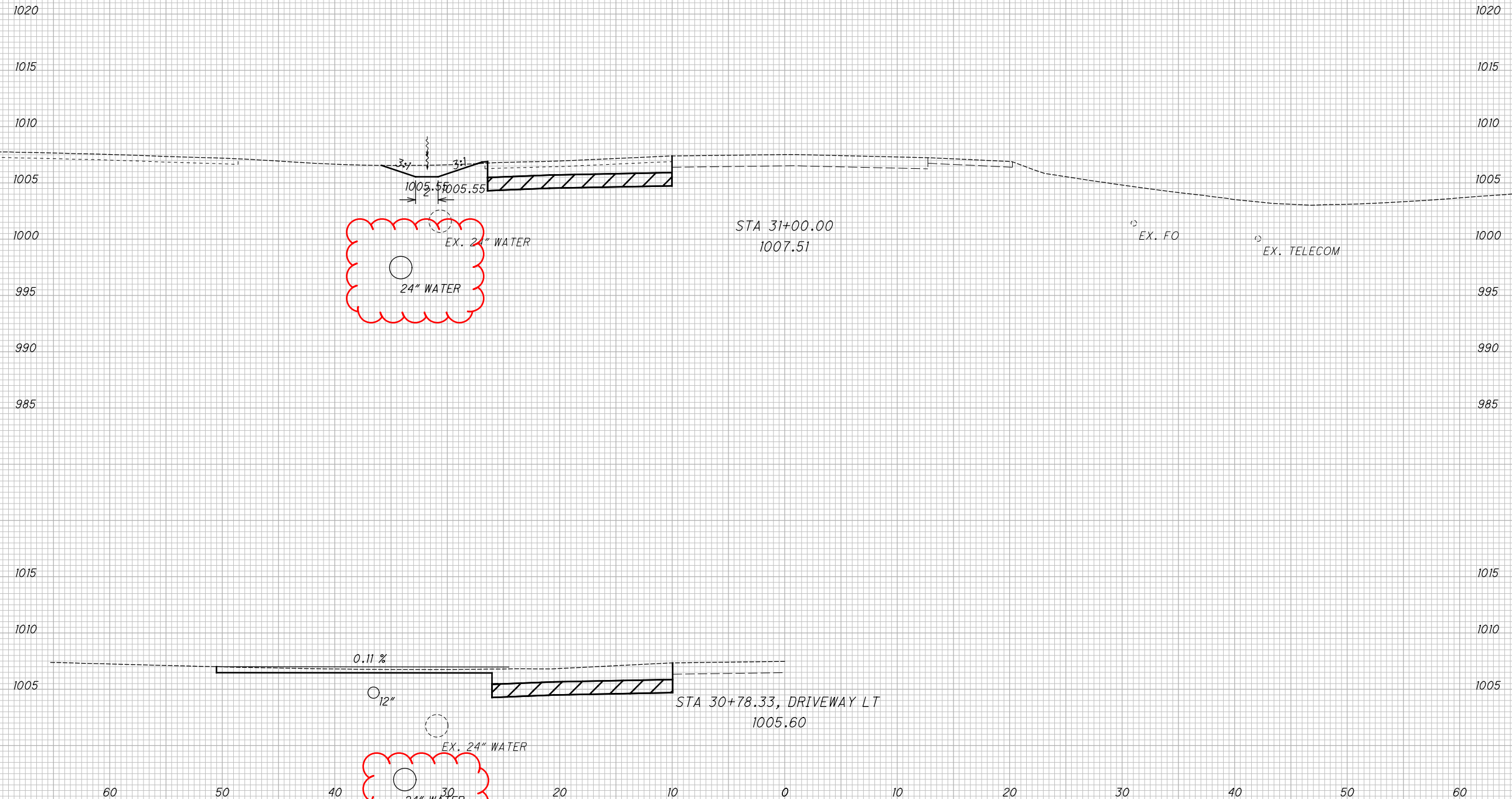


ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE C

END AREA		VOLUME		CALCULATED XXX	CHECKED XXX
CUT	FILL	CUT	FILL		
27	0	23	0		
30	0	25	0		
		48	0		

SEEDING	
END WIDTH	SO. YDS.
17	
22	
0	
15	
37	

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CROSS SECTIONS S.R. 73
STA. 30+78.33 TO STA. 31+00.00

CLI-73-2.66

34
96



ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE C

END AREA		VOLUME		CALCULATED	CHECKED
CUT	FILL	CUT	FILL	XXX	XXX



END AREA		VOLUME		CALCULATED	CHECKED
CUT	FILL	CUT	FILL	XXX	XXX
24	0	0	0		
24	0	47	0		
		47	0		

CROSS SECTIONS S.R. 73
STA. 31+50.00 TO STA. 31+50.12

CLI-73-2.66

35
96



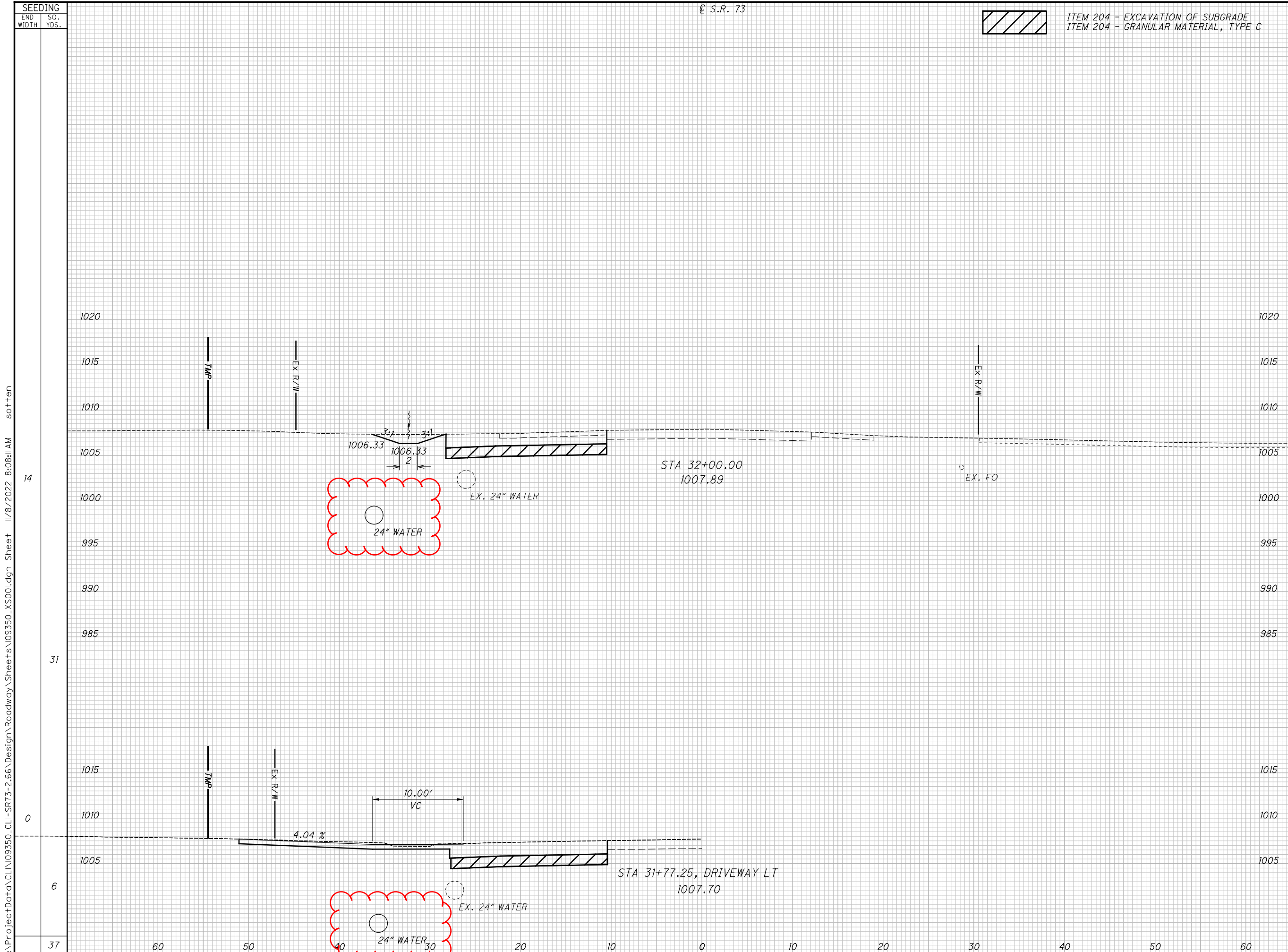
ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE C

END AREA	VOLUME	CALCULATED	CHECKED		
				CUT	FILL
30	0				
42	0				
37	0				
18	0				
60	0				

CROSS SECTIONS S.R. 73
STA. 31+65.81 TO STA. 32+00.00

CLI-73-2.66

36
96



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0
14
31
6
37

60 50 40 30 20 10 0 10 20 30 40 50 60



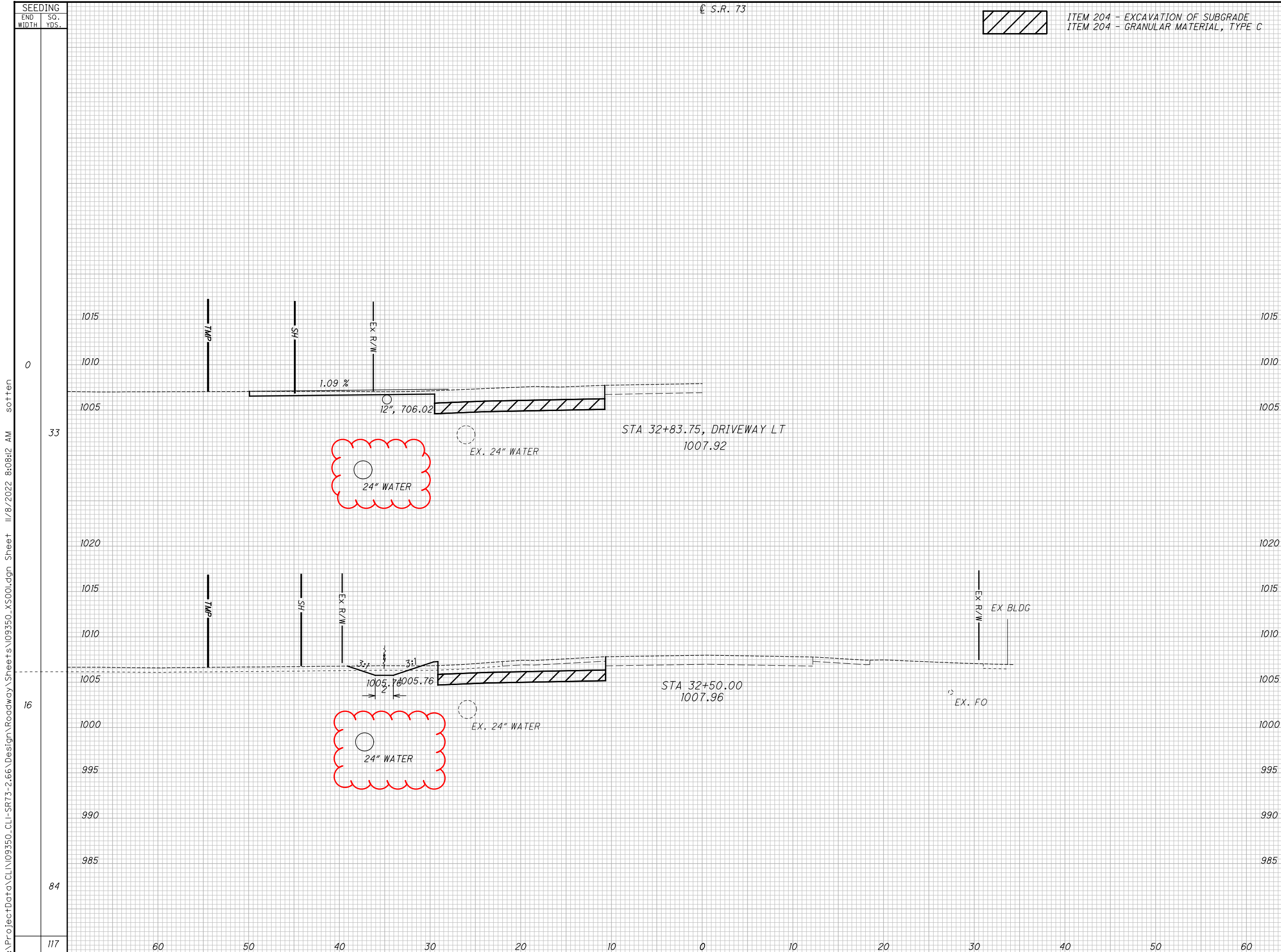
ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE C

SEEDING		END AREA		VOLUME		CALCULATED	CHECKED
END WIDTH	SO. YDS.	CUT	FILL	CUT	FILL	XXX	XXX
0		35	0	39	0		
33							
16		28	1				
84				53	0		
117				92	0		

CROSS SECTIONS S.R. 73
STA. 32+50.00 TO STA. 32+83.75

CLI-73-2.66

37
96



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SEEDING
END SO. NO.
WIDTH YDS.

15
44
0
0
44

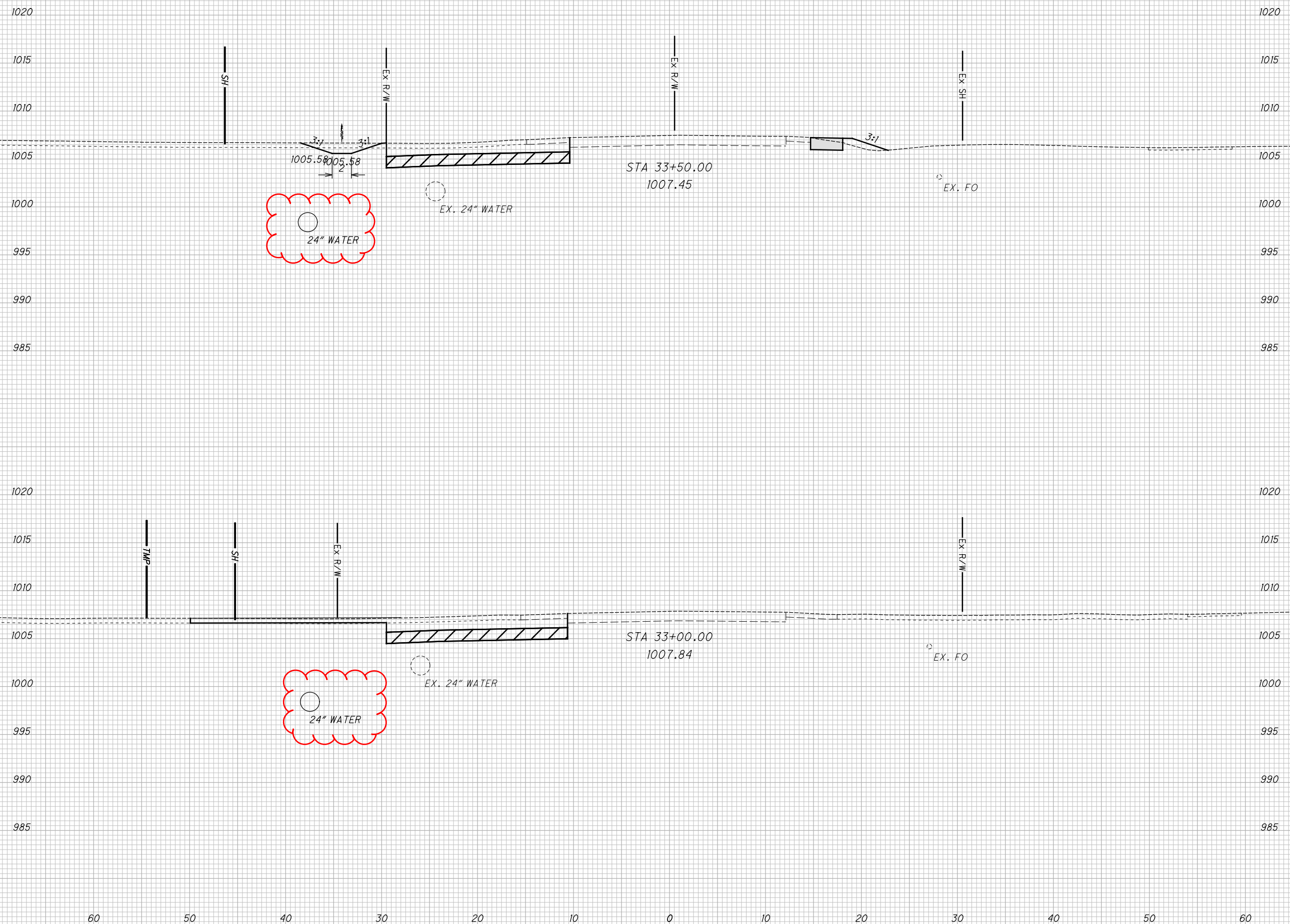
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CL S.R. 73

ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE C

ITEM 615 - ROADS FOR MAINTAINING TRAFFIC
ITEM 615 PAVEMENT FOR MAINTAINING TRAFFIC

END AREA		VOLUME		CALCULATED XXX	CHECKED XXX
CUT	FILL	CUT	FILL		
30	0	61	0		
36	0	21	0		
		82	0		



**CROSS SECTIONS S.R. 73
STA. 33+00.00 TO STA. 33+50.00**

CLI-73-2.66

38
96



ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE C



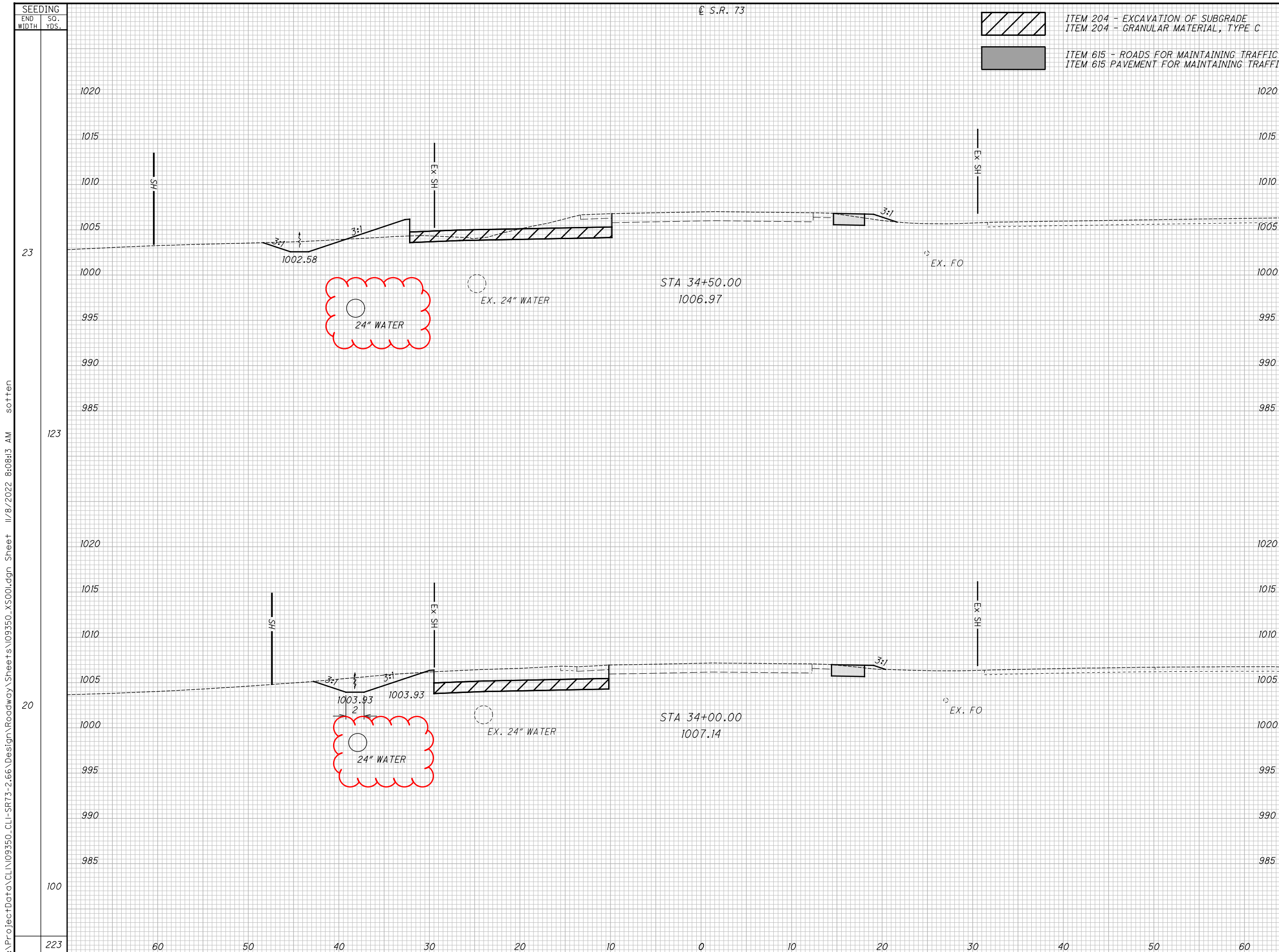
ITEM 615 - ROADS FOR MAINTAINING TRAFFIC
ITEM 615 PAVEMENT FOR MAINTAINING TRAFFIC

SEEDING		END AREA		VOLUME		CALCULATED		CHECKED	
END WIDTH	SO. YDS.	CUT	FILL	CUT	FILL	XXX	XXX	XXX	XXX
23		16	14						
123				49	13				
20		37	0						
100				63	0				
223				112	13				

CROSS SECTIONS S.R. 73
STA. 34+00.00 TO STA. 34+50.00

CLI-73-2.66

39
96



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SEEDING
END SO.
WIDTH YDS.
178
178



ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE C



ITEM 615 - ROADS FOR MAINTAINING TRAFFIC
ITEM 615 PAVEMENT FOR MAINTAINING TRAFFIC

END AREA		VOLUME		CALCULATED XXX	CHECKED XXX
CUT	FILL	CUT	FILL		
12	41	25	51		
		25	51		

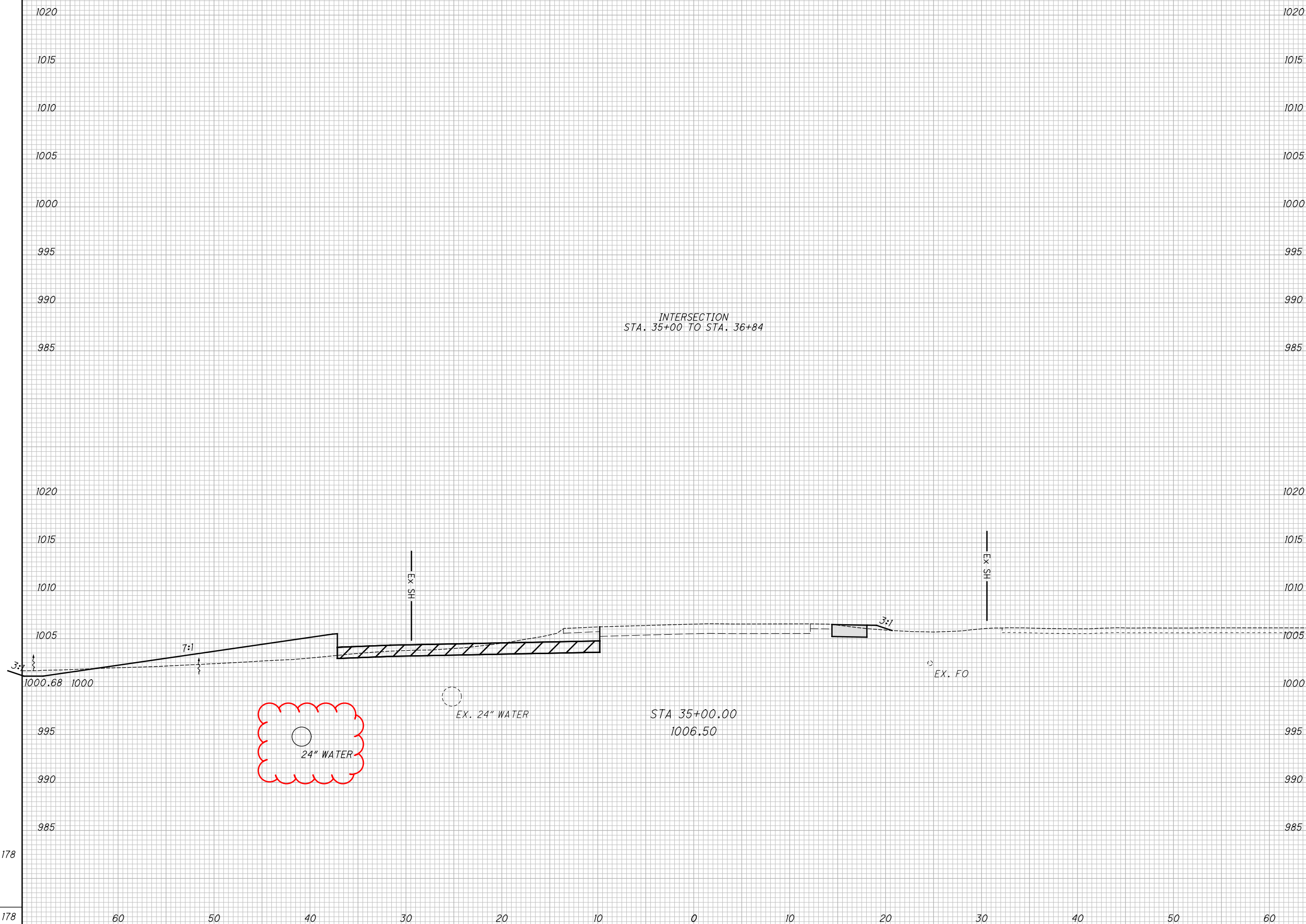
CROSS SECTIONS S.R. 73
STA. 35+00.00 TO STA. 35+50.00

CLI-73-2.66

40
96

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HS
4'



INTERSECTION
STA. 35+00 TO STA. 36+84

STA 35+00.00
1006.50

24" WATER

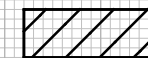
EX. 24" WATER

EX. FO

EX SH

EX SH

60 50 40 30 20 10 0 10 20 30 40 50 60



ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE C



ITEM 615 - ROADS FOR MAINTAINING TRAFFIC
ITEM 615 PAVEMENT FOR MAINTAINING TRAFFIC

SEEDING		END AREA		VOLUME		CALCULATED	CHECKED
END WIDTH	SO. YDS.	CUT	FILL	CUT	FILL	XXX	XXX
20	111	22	1	35	2		
20	36	17	2	10	1		
20		17	2				
147				45	3		

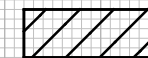
CROSS SECTIONS S.R. 73
STA. 37+00.00 TO STA. 37+50.00

CLI-73-2.66

41
96



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ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE C



ITEM 615 - ROADS FOR MAINTAINING TRAFFIC
ITEM 615 PAVEMENT FOR MAINTAINING TRAFFIC

SEEDING		END AREA		VOLUME		CALCULATED	CHECKED
END WIDTH	SO. YDS.	CUT	FILL	CUT	FILL	XXX	XXX
21	117	51	0	81	0		
20	111	37	0	54	1		
228				135	1		

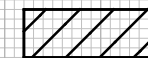
**CROSS SECTIONS S.R. 73
STA. 38+00.00 TO STA. 38+50.00**

CLI-73-2.66

42
96



I:\ProjectData\CLI\09350_CLI-SR73-2.66\Design\Roadway\Sheets\09350_XS001.dgn Sheet 11/8/2022 8:08:16 AM sotten



ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE C



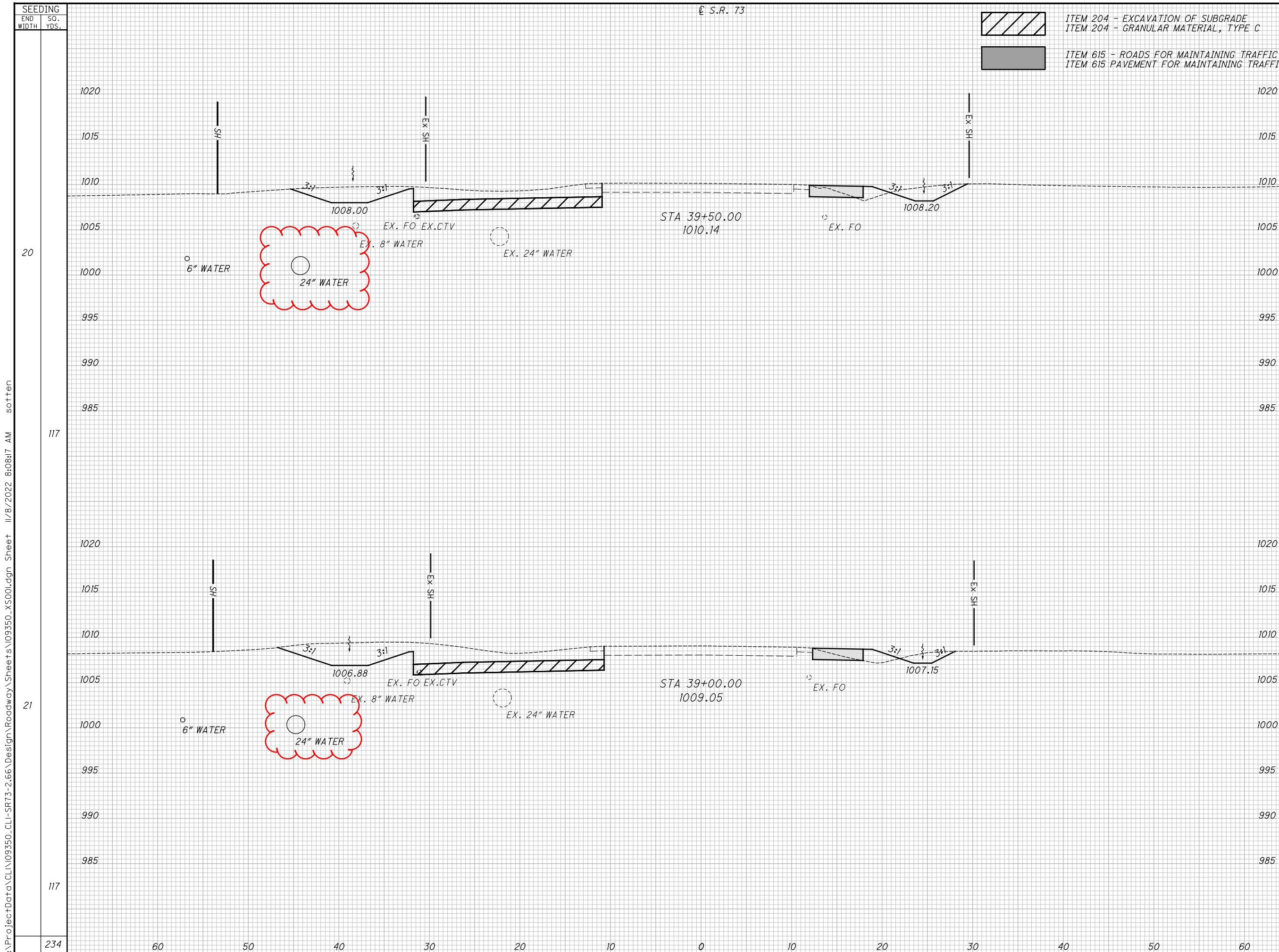
ITEM 615 - ROADS FOR MAINTAINING TRAFFIC
ITEM 615 PAVEMENT FOR MAINTAINING TRAFFIC

SEEDING		END AREA		VOLUME		CALCULATED	CHECKED
END WIDTH	SO. YDS.	CUT	FILL	CUT	FILL	XXX	XXX
20	117	39	0	88	0		
21	117	56	0	99	0		
234				187	0		

**CROSS SECTIONS S.R. 73
STA. 39+00.00 TO STA. 39+50.00**

CLI-73-2.66

43
96



I:\ProjectData\CLI\09350_CLI-SR73-2.66\Design\Roadway\Sheets\09350_XS001.dgn Sheet 11/8/2022 8:08:17 AM sotten

SEEDING
 END SO.
 WIDTH YDS.
 21
 75
 19
 35
 110

CL S.R. 73

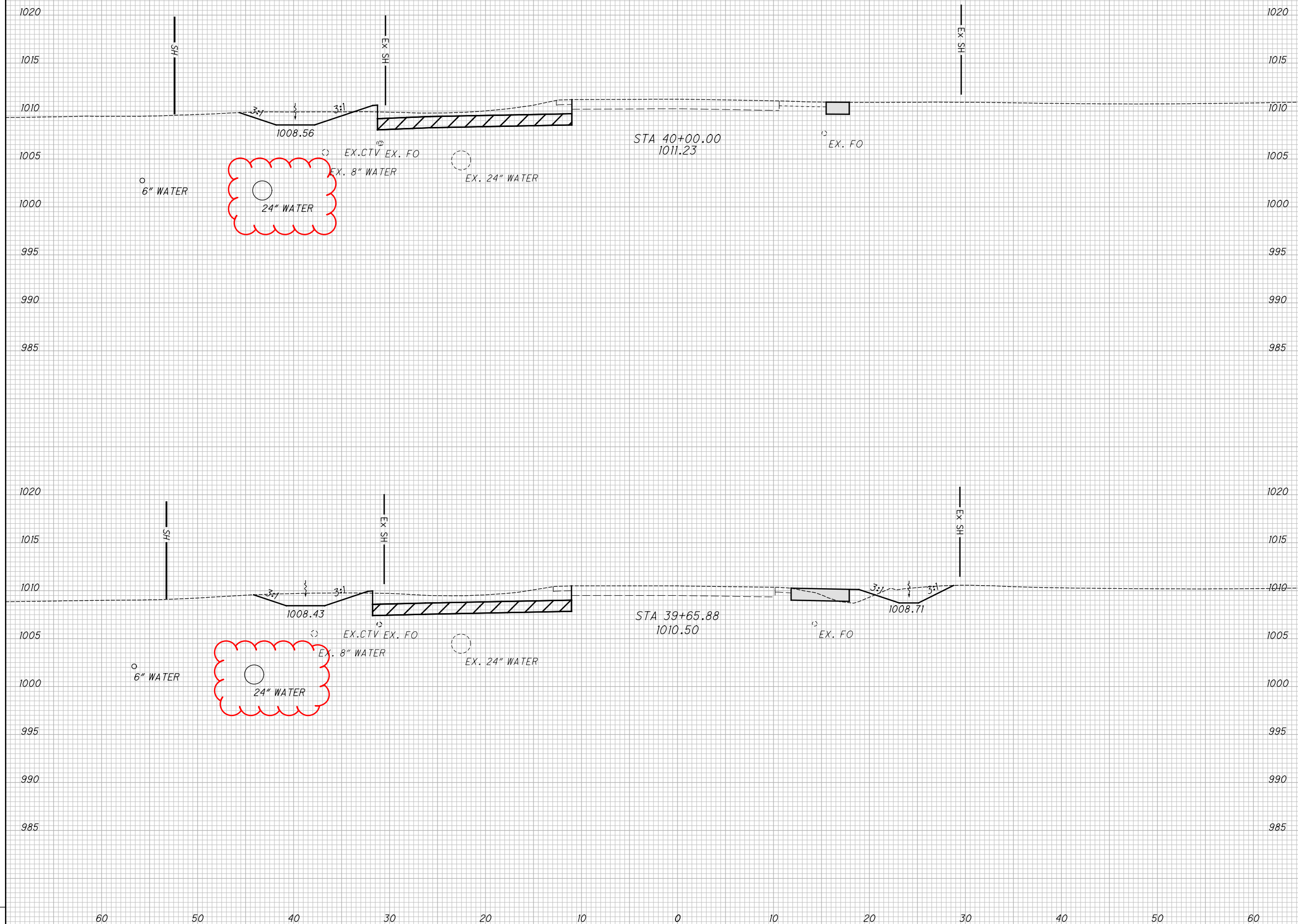
ITEM 204 - EXCAVATION OF SUBGRADE
 ITEM 204 - GRANULAR MATERIAL, TYPE C
 ITEM 615 - ROADS FOR MAINTAINING TRAFFIC
 ITEM 615 PAVEMENT FOR MAINTAINING TRAFFIC

END AREA		VOLUME		CALCULATED	CHECKED
CUT	FILL	CUT	FILL	XXX	XXX
25	1	34	1		
30	0	20	0		
		54	1		

CROSS SECTIONS S.R. 73
 STA. 39+65.88 TO STA. 40+00.00

CLI-73-2.66

44
 96



I:\ProjectData\CLI\09350_CLI-SR73-2.66\Design\Roadway\Sheets\09350_XS001.dgn Sheet 11/8/2022 8:08:18 AM sotten



ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE C



ITEM 615 - ROADS FOR MAINTAINING TRAFFIC
ITEM 615 PAVEMENT FOR MAINTAINING TRAFFIC

SEEDING		END AREA		VOLUME		CALCULATED	CHECKED
END WIDTH	SO. YDS.	CUT	FILL	CUT	FILL	XXX	XXX
0	0	43	0	14	0		
0	55	35	0	53	0		
19	111	23	1	44	1		
166	166			111	1		

CROSS SECTIONS S.R. 73
STA. 40+50.00 TO STA. 41+00.00

CLI-73-2.66

45
96



I:\ProjectData\CLI\09350_CLI-SR73-2.66\Design\Roadway\Sheets\09350_XS001.dgn_Sheet 11/8/2022 8:08:18 AM sotten

SEEDING
 END WIDTH SO. YDS.
 151
 45
 18
 89
 14
 17
 0

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CL S.R. 73

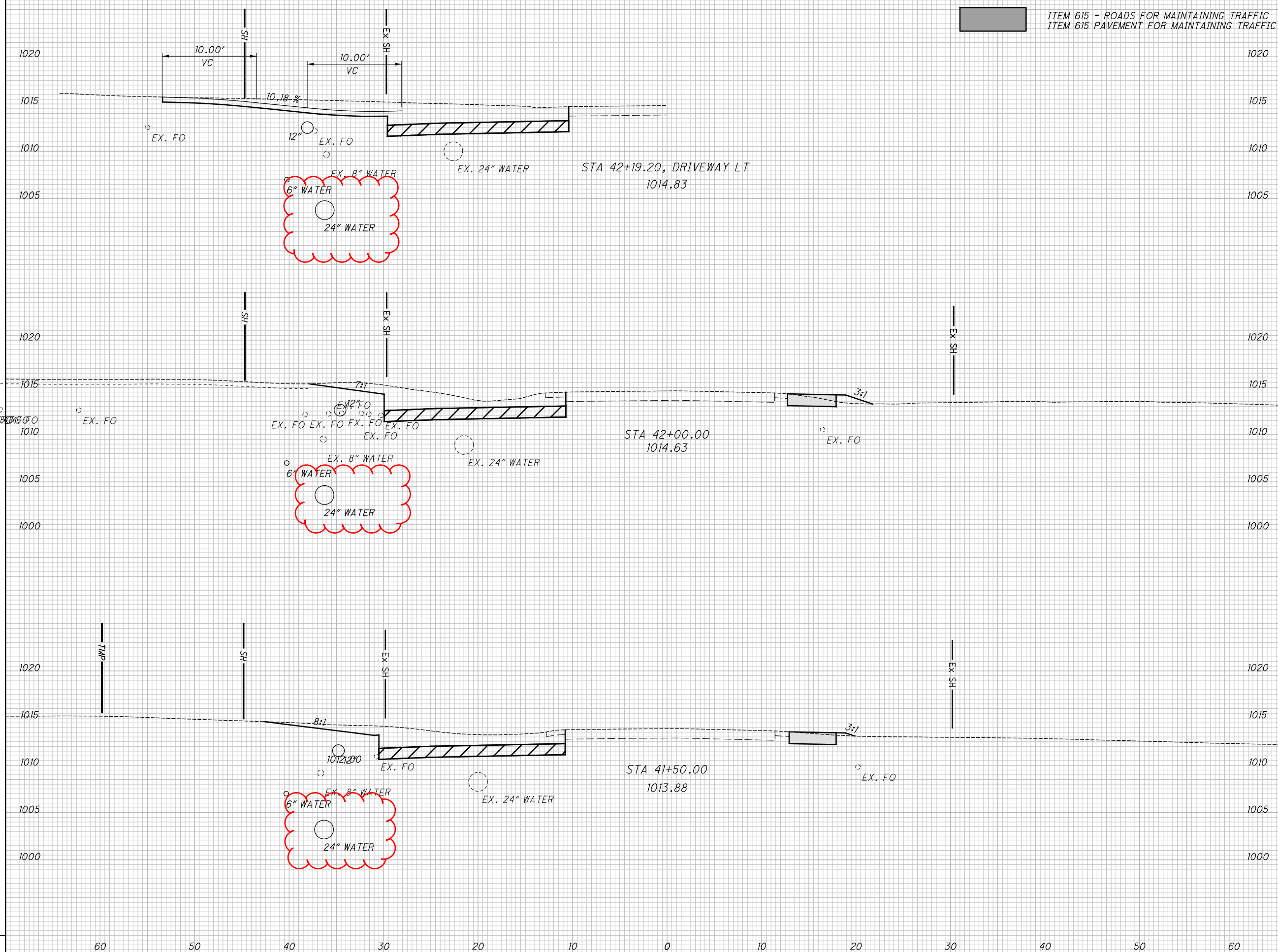
ITEM 204 - EXCAVATION OF SUBGRADE
 ITEM 204 - GRANULAR MATERIAL, TYPE C
 ITEM 615 - ROADS FOR MAINTAINING TRAFFIC
 ITEM 615 PAVEMENT FOR MAINTAINING TRAFFIC

END AREA		VOLUME		CALCULATED	CHECKED
CUT	FILL	CUT	FILL	XXX	XXX
61	0	33	0		
32	0	62	0		
35	0	58	0		
		153	0		

CROSS SECTIONS S.R. 73
 STA. 41+50.00 TO STA. 42+19.20

CLI-73-2.66

46
96





ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE C



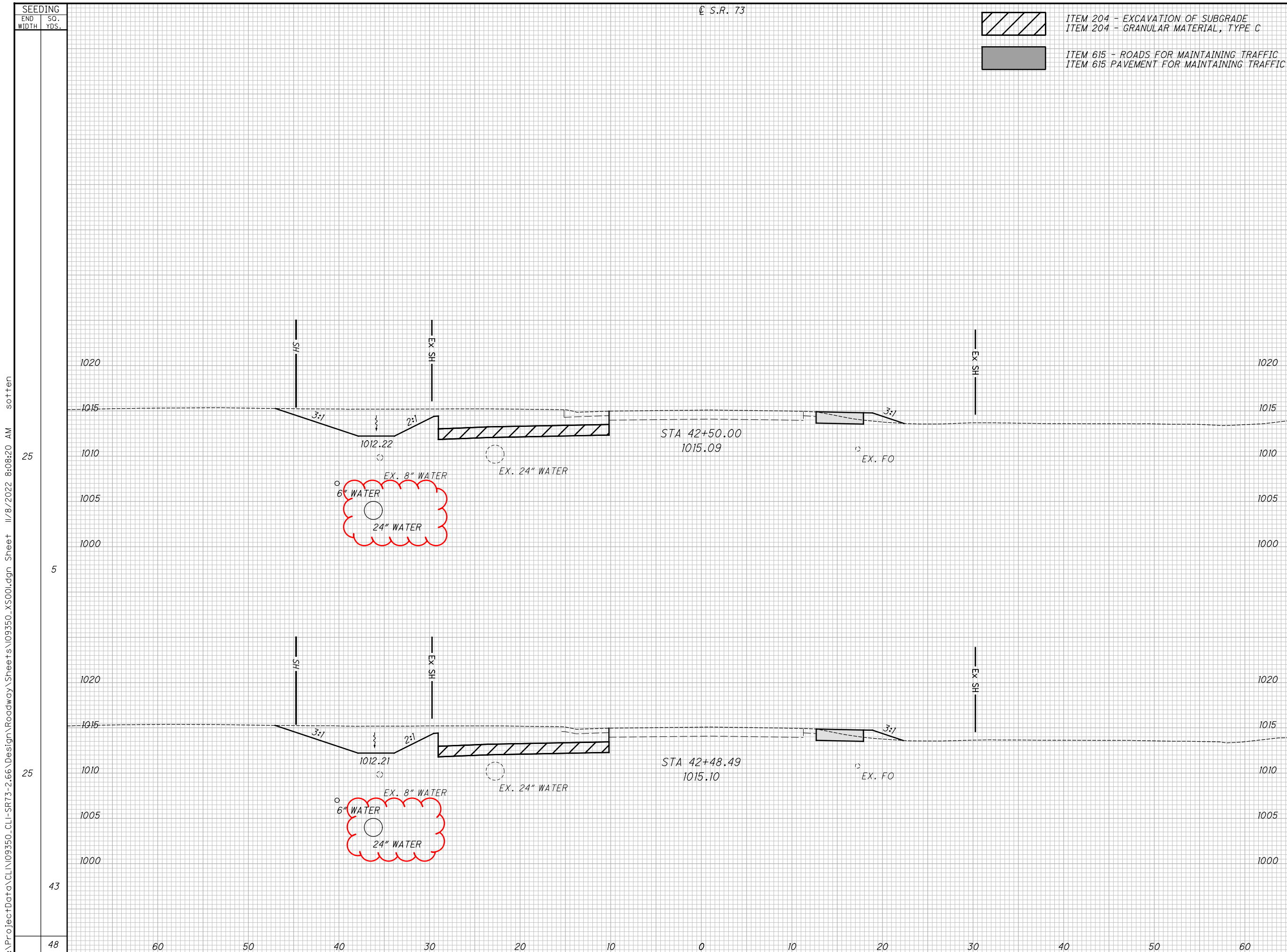
ITEM 615 - ROADS FOR MAINTAINING TRAFFIC
ITEM 615 PAVEMENT FOR MAINTAINING TRAFFIC

SEEDING		END AREA		VOLUME		CALCULATED	CHECKED
END WIDTH	SO. YDS.	CUT	FILL	CUT	FILL	XXX	XXX
25		69	0				
5				4	0		
25		70	0				
43				71	0		
48				75	0		

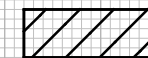
CROSS SECTIONS S.R. 73
STA. 42+48.49 TO STA. 42+50.00

CLI-73-2.66

47
96



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ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE C



ITEM 615 - ROADS FOR MAINTAINING TRAFFIC
ITEM 615 PAVEMENT FOR MAINTAINING TRAFFIC

SEEDING		END AREA		VOLUME		CALCULATED	CHECKED
END WIDTH	SO. YDS.	CUT	FILL	CUT	FILL	XXX	XXX
22		39	0				
128				69	0		
23		36	1				
134				96	0		
262				165	0		

CROSS SECTIONS S.R. 73
STA. 43+00.00 TO STA. 43+50.00

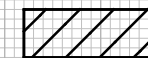
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CL S.R. 73



ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE C



ITEM 615 - ROADS FOR MAINTAINING TRAFFIC
ITEM 615 PAVEMENT FOR MAINTAINING TRAFFIC

SEEDING		END AREA		VOLUME		CALCULATED	CHECKED
END WIDTH	SO. YDS.	CUT	FILL	CUT	FILL	XXX	XXX
23		43	0				
128				72	0		
22		36	0				
123				69	0		
251				141	0		

CROSS SECTIONS S.R. 73
STA. 44+00.00 TO STA. 44+50.00

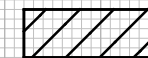
CLI-73-2.66

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96



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CL S.R. 73



ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE C



ITEM 615 - ROADS FOR MAINTAINING TRAFFIC
ITEM 615 PAVEMENT FOR MAINTAINING TRAFFIC

SEEDING		END AREA		VOLUME		CALCULATED	CHECKED
END WIDTH	SO. YDS.	CUT	FILL	CUT	FILL	XXX	XXX
16	16	26	0	61	0		
23	111	40	0	76	0		
128	239			137	0		

CROSS SECTIONS S.R. 73
STA. 45+00.00 TO STA. 45+50.00

CLI-73-2.66

50
96



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ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE C



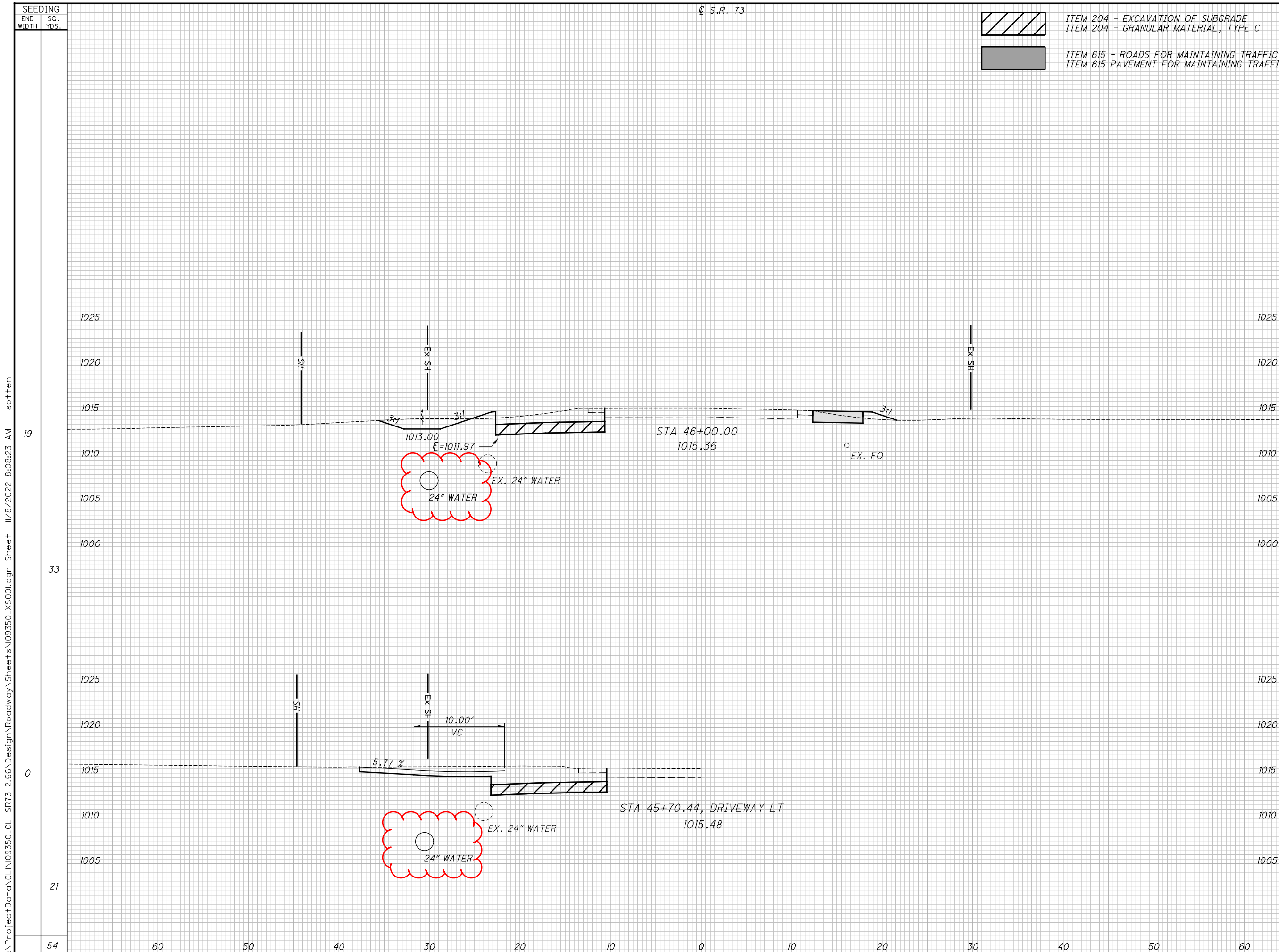
ITEM 615 - ROADS FOR MAINTAINING TRAFFIC
ITEM 615 PAVEMENT FOR MAINTAINING TRAFFIC

SEEDING		END AREA		VOLUME		CALCULATED	CHECKED
END WIDTH	SO. YDS.	CUT	FILL	CUT	FILL	XXX	XXX
19		21	1				
33				31	1		
0		36	0				
21				23	0		
54				54	1		

**CROSS SECTIONS S.R. 73
STA. 45+70.44 TO STA. 46+00.00**

CLI-73-2.66

51
96



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ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE C



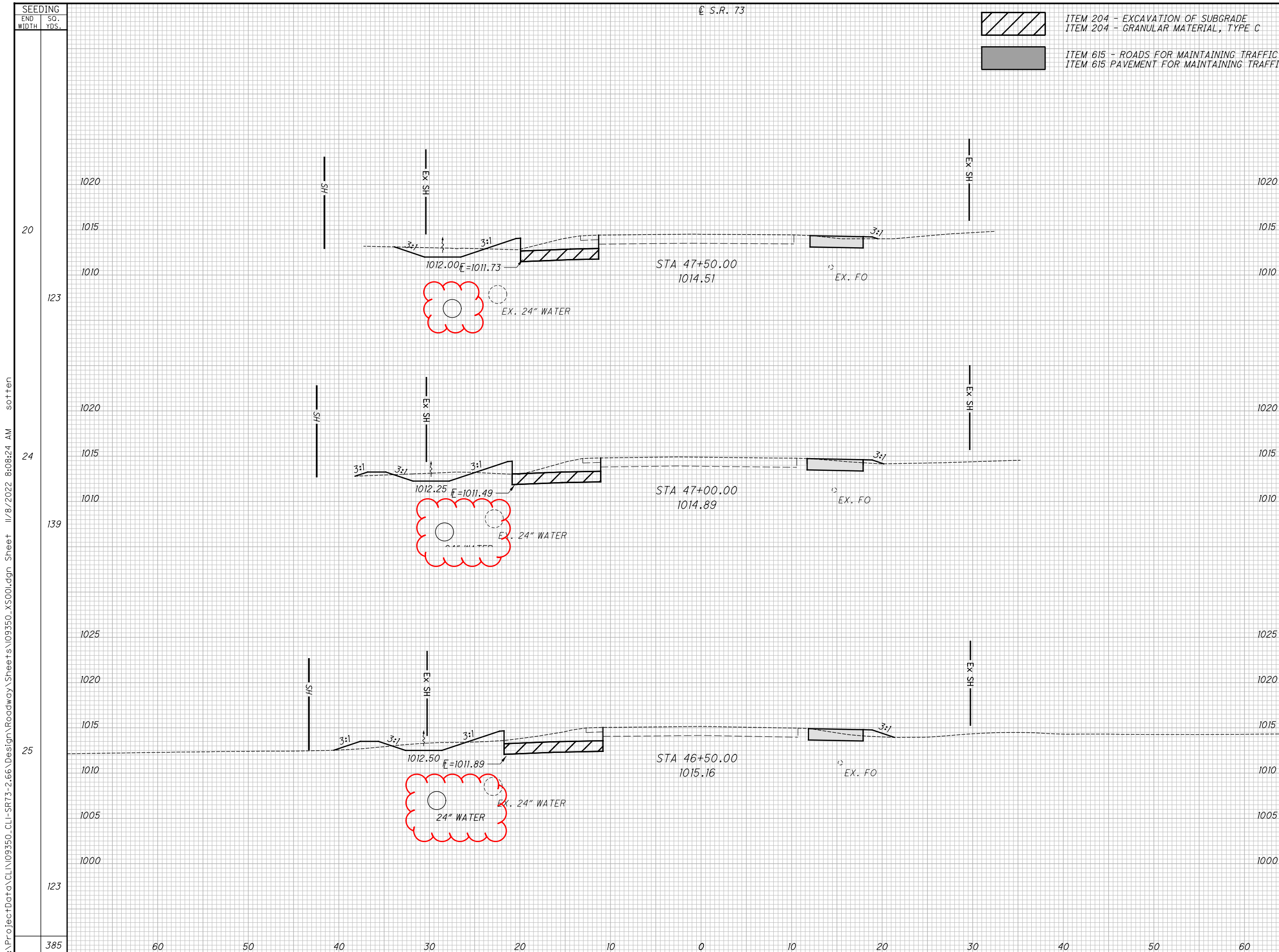
ITEM 615 - ROADS FOR MAINTAINING TRAFFIC
ITEM 615 PAVEMENT FOR MAINTAINING TRAFFIC

SEEDING		END AREA		VOLUME		CALCULATED	CHECKED
END WIDTH	SO. YDS.	CUT	FILL	CUT	FILL	XXX	XXX
20	123	16	3	27	7		
24	139	14	4	26	9		
25	123	15	6	34	6		
385				87	22		

CROSS SECTIONS S.R. 73
STA. 46+50.00 TO STA. 47+50.00

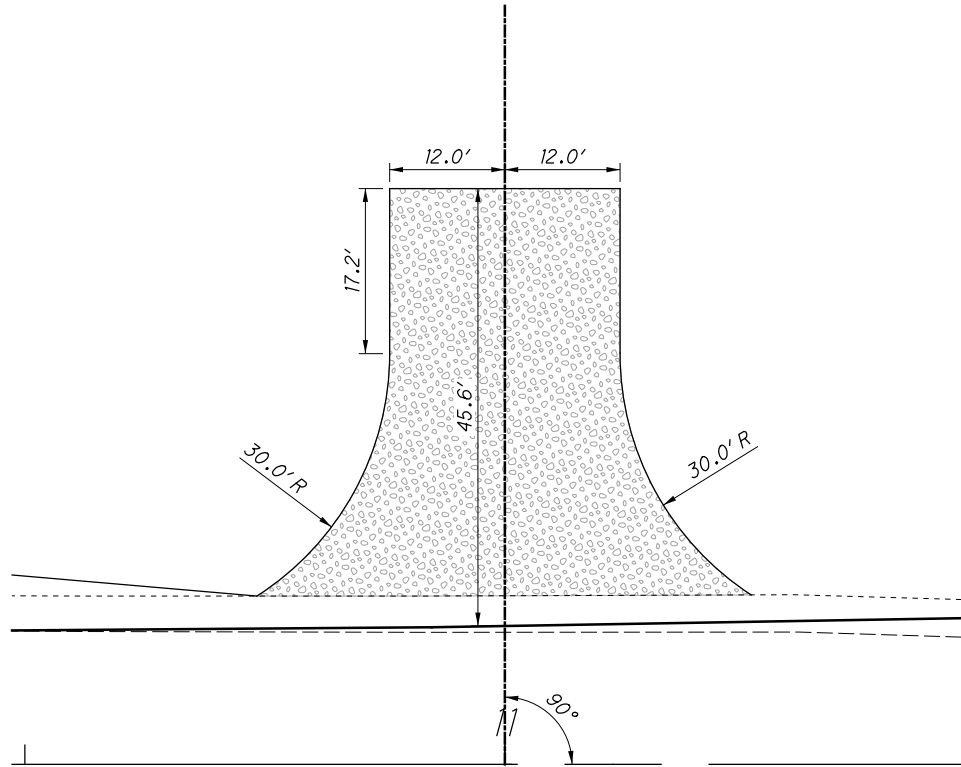
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52
96



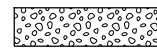


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D-7 STA. 11+00.00 LT

LEGEND

-  FIELD DRIVE
ITEM 304 - 6" AGGREGATE BASE
-  RESIDENTIAL DRIVE
ITEM 441 - 2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, 449, (DRIVEWAYS)
ITEM 304 - 6" AGGREGATE BASE
-  COMMERCIAL DRIVE
ITEM 441 - 1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, 449, (DRIVEWAYS)
ITEM 407 - TACK COAT
ITEM 441 - 1/4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, 449, (DRIVEWAYS)
ITEM 304 - 8" AGGREGATE BASE



CALCULATED	
SRO	
CHECKED	JDO

DRIVE DETAILS

CLI-73-2.66

RIGHT OF WAY LEGEND SHEET CLI-73-2.66

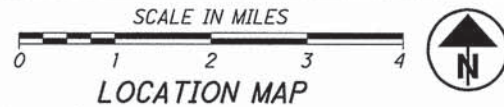
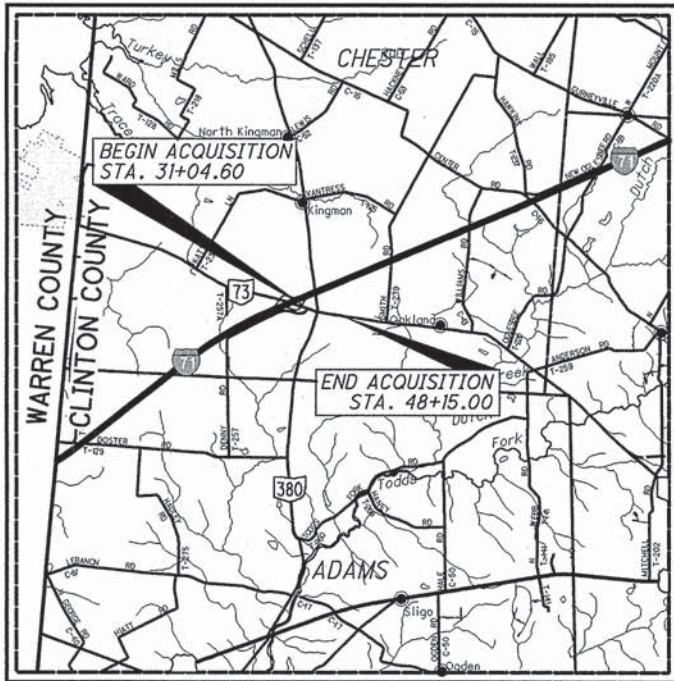
CLINTON COUNTY
CHESTER TOWNSHIP
VIRGINIA MILITARY SURVEY NO. 1994

PROJECT DESCRIPTION

INTERSECTION IMPROVEMENT SR 73 AND SR 380
WIDENING OF INTERSECTION FOR ADDITION OF
EASTBOUND AND WESTBOUND LEFT TURN LANES
ON SR 73 AND UPGRADE THE SIGNAL WITH MAST ARMS
AND BACKPLATES.

PLANS PREPARED BY:

FIRM NAME : IBI GROUP
R/W DESIGNER: JENNIFER KELLEY, P.E.
BENJAMIN BROWN, P.E.
R/W REVIEWER: RYAN HUTSON, P.E., P.S.
FIELD REVIEWER: RYAN HUTSON, P.E., P.S.
PRELIMINARY FIELD REVIEW DATE: 6/15/20
TRACINGS FIELD REVIEW DATE: 7/24/20
OWNERSHIP VERIFIED BY: JENNIFER KELLEY, P.E.
DATE COMPLETED: 7/27/20
PLAN COMPLETION DATE: 7/31/20



LATITUDE: N 39° 29' 04" LONGITUDE: 83° 56' 12"

INDEX OF SHEETS:

LEGEND SHEET	1
CENTERLINE PLAT	2
PROPERTY MAP	3
SUMMARY OF ADDITIONAL R/W	4-5
R/W TOPOGRAPHIC SHEETS	6-14 (EVEN SHEETS)
R/W BOUNDARY SHEETS	7-15 (ODD SHEETS)

STRUCTURE KEY

- RESIDENTIAL
- COMMERCIAL
- OUT-BUILDING

LEGEND:

- WD = WARRANTY DEED
- SH = STANDARD HIGHWAY EASEMENT
- T = TEMPORARY EASEMENT

UTILITY OWNERS			
WATER	WESTERN WATER COMPANY ATTN: KURT MEEKER 1775 S.R. 28 GOSHEN, OHIO 45122 (513)-899-3211, EXT. 22 EMAIL: KMEEKER@WESTERN-H2O.COM	TELEPHONE	MCI/ VERIZON ATTN: AL GUEST 120 RAVINE STREET AKRON, OHIO 44303 PHONE: (330)-253-8267 EMAIL: ALLAN.GUEST@VERIZONBUSINESS.COM
ELECTRIC	DAYTON POWER AND LIGHT COMPANY ATTN: WILLIAM GOURLEY 1900 DRYDEN ROAD DAYTON, OHIO 45439 PHONE: (937)-331-4521 EMAIL: WILLIAM.GOURLEY@AES.COM	WATER	CITY OF WILMINGTON ATTN: BRIAN SHIDAKER 69 N. SOUTH STREET WILMINGTON, OHIO 45177 PHONE: (937)-383-5543 EMAIL: BSHIDAKER@WILMINGTONOH.ORG
TELEPHONE/ INTERNET/ CABLE	FRONTIER COMMUNICATIONS ATTN: DAVID LONGWORTH 241 SOUTH NELSON AVENUE WILMINGTON, OHIO 45177 PHONE: (937)-382-0055 EMAIL: DAVID.M.LONGWORTH@FTR.COM	COUNTY ENGINEER	CLINTON COUNTY ENGINEERS OFFICE ATTN: JEFFREY LINKOUS 1326 FIFE AVENUE WILMINGTON, OHIO 45177 PHONE: (937)-382-2078 EMAIL: JLINKOUS@CLINTONCOUNTYENGINEER.ORG
TELEPHONE/ INTERNET/ CABLE	INDEPENDENTS FIBER NETWORK/ COM NET ATTN: KATIE RUCK 13888 S. DIXIE DRIVE WAPAKONETA, OHIO 45895 PHONE: (419)-739-3124 EMAIL: KRUCK@CNITEAM.COM		

NOTES: THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE OBTAINED FROM THE OWNER OF THE UTILITIES AS REQUIRED BY SECTION 153.64 O.R.C.

CONVENTIONAL SYMBOLS

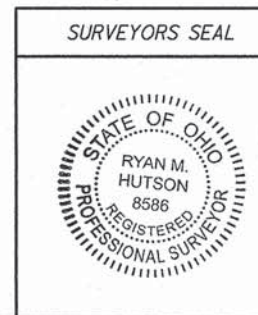
County Line	-----	Edge of Shoulder (Ex)	-----
Township Line	-----	Edge of Shoulder (Pr)	-----
Section Line	-----	Ditch / Creek (Ex)	-----
Corporation Line	----- or -----	Ditch / Creek (Pr)	-----
Fence Line (Ex)	-----	Tree Line (Ex)	-----
Fence Line (Pr)	-----	Ownership Hook Symbol	-----
Center Line	-----	Property Line Symbol	-----
Right of Way (Ex)	-----	Break Line Symbol	-----
Right of Way (Pr)	-----	Tree (Pr)	-----
Standard Highway Ease.(Ex)	-----	Tree (Ex)	-----
Standard Highway Ease.(Pr)	-----	Shrub (Ex)	-----
Temporary Right of Way	-----	Tree (Remove)	-----
Channel Ease. (Pr)	-----	Shrub (Remove)	-----
Utility Ease. (Ex)	-----	Evergreen (Ex)	-----
Utility Ease. (Pr)	-----	Stump	-----
Railroad	----- or -----	Evergreen (Remove)	-----
Guardrail (Ex)	-----	Stump (Remove)	-----
Guardrail (Pr)	-----	Wetland (Pr)	-----
Construction Limits	-----	Grass (Pr)	-----
Edge of Pavement (Ex)	-----	Aerial Target	-----
Edge of Pavement (Pr)	-----	Post (Ex)	-----
		Mailbox (Ex)	-----
		Mailbox (Pr)	-----
		Light (Ex)	-----
		Telephone Marker (Ex)	-----
		Fire Hydrant (Ex)	-----
		Water Meter (Ex)	-----
		Water Valve (Ex)	-----
		Utility Valve Unknown (Ex.)	-----
		Telephone Pole (Ex)	-----
		Power Pole (Ex)	-----
		Light Pole (Ex)	-----

I, RYAN M. HUTSON, P. S. have reviewed and field verified a survey of the existing conditions performed by the Ohio Department of Transportation in 2020. The results of that survey are contained herein. The horizontal coordinates expressed herein are based on the Ohio State Plane Coordinate System, SOUTH Zone on NAD 83 (2011) datum. The Project Coordinates (US Survey feet) are relative to State Plane Grid Coordinates (US Survey feet) by a Project Adjustment Factor multiplier of 1.00000. As a part of this project I have reestablished the locations of the existing property lines and centerline of existing Right of Way for property takes contained herein based on field survey information provided by the Ohio Department of Transportation. As part of this project I have established the proposed property lines, calculated the Gross Take, present roadway occupied (PRO), Net Take and Net Residue; as well as prepared the legal descriptions necessary to acquire the parcels shown herein. All of my work contained herein was conducted in accordance with Ohio Administrative Code 4733-37 commonly known as "A Minimum Standards for Boundary Surveys in the State of Ohio" unless noted. The words I and my as used herein are to mean either myself or someone working under my direct supervision.

Ryan M. Hutson

RYAN M. HUTSON, Professional Land Surveyor No. 8586,

Date: 7-31-20

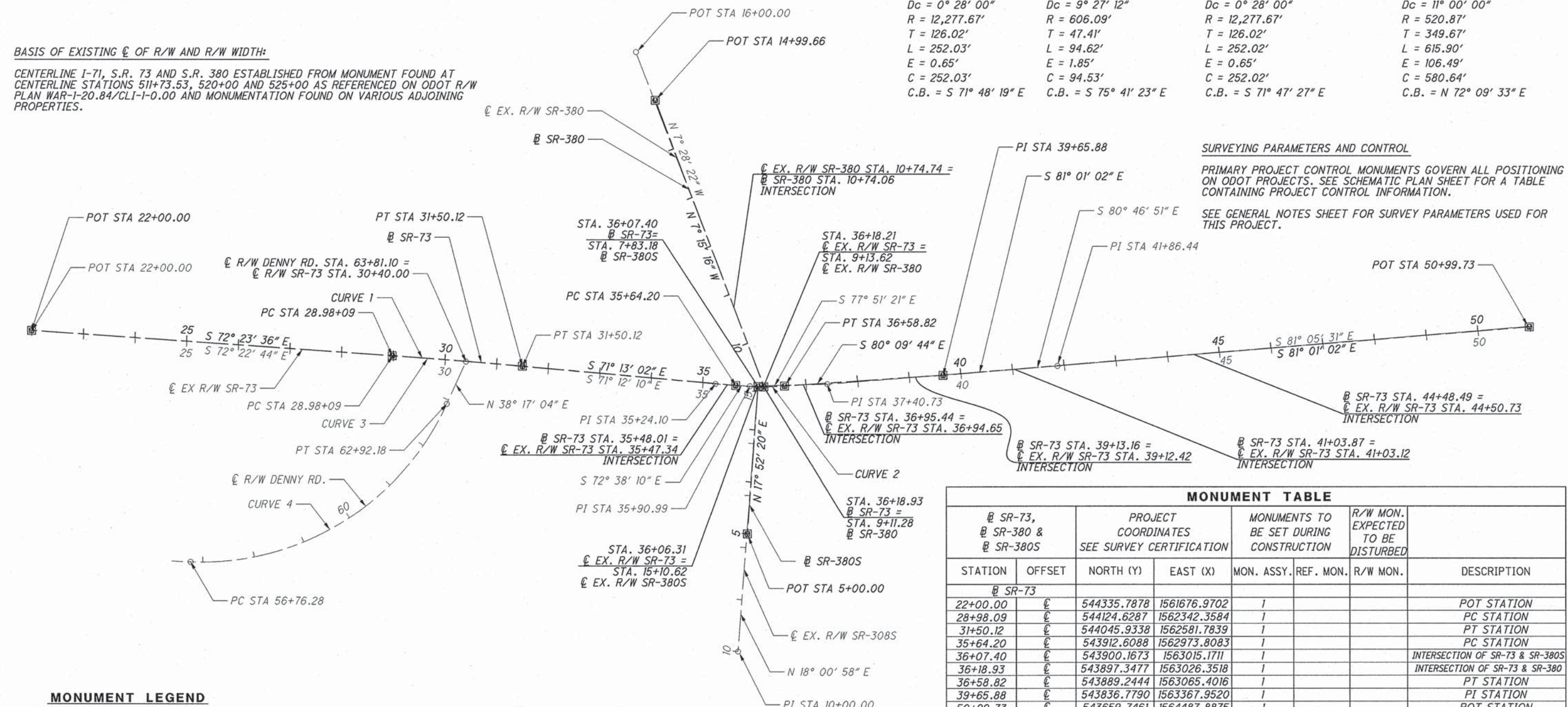


FEDERAL PROJECT NO. E190(557)
 PID NO. 109350
 CALCULATED JMK/BSB
 CHECKED RMH
 RIGHT OF WAY LEGEND SHEET
 CLI-73-2.66
 1 / 15
 82
 96

CLINTON COUNTY
CHESTER TOWNSHIP
VIRGINIA MILITARY SURVEY NO. 1994

BASIS OF EXISTING \odot OF R/W AND R/W WIDTH:

CENTERLINE I-71, S.R. 73 AND S.R. 380 ESTABLISHED FROM MONUMENT FOUND AT CENTERLINE STATIONS 511+73.53, 520+00 AND 525+00 AS REFERENCED ON ODOT R/W PLAN WAR-1-20.84/CLI-1-0.00 AND MONUMENTATION FOUND ON VARIOUS ADJOINING PROPERTIES.



SR-73 CURVE DATA		EX. R/W SR-73 CURVE DATA		EX. R/W DENNY RD. CURVE DATA	
CURVE 1	CURVE 2	CURVE 3	CURVE 4		
P.I.Sta. 30+24.11	P.I.Sta. 36+11.60	P.I.Sta. 30+24.11	P.I.Sta. 60+25.95		
$\Delta = 1^\circ 10' 34"$ (RT)	$\Delta = 8^\circ 56' 42"$ (LT)	$\Delta = 1^\circ 10' 34"$ (RT)	$\Delta = 67^\circ 44' 57"$ (LT)		
$Dc = 0^\circ 28' 00"$	$Dc = 9^\circ 27' 12"$	$Dc = 0^\circ 28' 00"$	$Dc = 11^\circ 00' 00"$		
$R = 12,277.67'$	$R = 606.09'$	$R = 12,277.67'$	$R = 520.87'$		
$T = 126.02'$	$T = 47.41'$	$T = 126.02'$	$T = 349.67'$		
$L = 252.03'$	$L = 94.62'$	$L = 252.02'$	$L = 615.90'$		
$E = 0.65'$	$E = 1.85'$	$E = 0.65'$	$E = 106.49'$		
$C = 252.03'$	$C = 94.53'$	$C = 252.02'$	$C = 580.64'$		
C.B. = S 71° 48' 19" E	C.B. = S 75° 41' 23" E	C.B. = S 71° 47' 27" E	C.B. = N 72° 09' 33" E		

SURVEYING PARAMETERS AND CONTROL

PRIMARY PROJECT CONTROL MONUMENTS GOVERN ALL POSITIONING ON ODOT PROJECTS. SEE SCHEMATIC PLAN SHEET FOR A TABLE CONTAINING PROJECT CONTROL INFORMATION.
SEE GENERAL NOTES SHEET FOR SURVEY PARAMETERS USED FOR THIS PROJECT.

MONUMENT TABLE

SR-73, SR-380 & SR-380S		PROJECT COORDINATES SEE SURVEY CERTIFICATION		MONUMENTS TO BE SET DURING CONSTRUCTION		R/W MON. EXPECTED TO BE DISTURBED	DESCRIPTION
STATION	OFFSET	NORTH (Y)	EAST (X)	MON. ASSY.	REF. MON.	R/W MON.	DESCRIPTION
SR-73							
22+00.00	\odot	544335.7878	1561676.9702	1			POT STATION
28+98.09	\odot	544124.6287	1562342.3584	1			PC STATION
31+50.12	\odot	544045.9338	1562581.7839	1			PT STATION
35+64.20	\odot	543912.6088	1562973.8083	1			PC STATION
36+07.40	\odot	543900.1673	1563015.1711	1			INTERSECTION OF SR-73 & SR-380S
36+18.93	\odot	543897.3477	1563026.3518	1			INTERSECTION OF SR-73 & SR-380
36+58.82	\odot	543889.2444	1563065.4016	1			PT STATION
39+65.88	\odot	543836.7790	1563367.9520	1			PI STATION
50+99.73	\odot	543659.7461	1564487.8875	1			POT STATION
SR-380							
14+99.66	\odot	544481.0250	1562952.0530	1			POT STATION
SR-380S							
5+00.00	\odot	543630.6570	1562928.2660	1			POT STATION
TOTAL CARRIED TO GENERAL SUMMARY SHEET				11			

BASIS FOR BEARINGS:

ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY.
ALL BEARINGS SHOWN ARE OHIO STATE PLANE COORDINATE SYSTEM, SOUTH ZONE 3402.

STATIONING OF THESE PLANS IS BASED ON THE CENTERLINE OF EXISTING SR-73, SR-380, AND SR-380S RIGHT OF WAY

SETTING OF ALL MONUMENTS SHALL BE PERFORMED BY A SURVEYOR REGISTERED IN THE STATE OF OHIO. THE MONUMENT ASSEMBLIES AND REFERENCE MONUMENTS WILL BE INSTALLED BY THE CONTRACTOR AT THE TIME OF CONSTRUCTION. THE IRON PIN AND CAP (WHEN REQUIRED) ARE TO BE INSTALLED BY THE CONTRACTOR'S SURVEYOR.

CHANGES OR ALTERATIONS TO THE LOCATION OF ANY MONUMENTS SHOWN IN THIS TABLE, REQUIRE PRIOR APPROVAL FROM THE DISTRICT REAL ESTATE ADMINISTRATOR OF THE OHIO DEPARTMENT OF TRANSPORTATION. IN THE EVENT THAT CHANGES OR ALTERATIONS ARE APPROVED, A REVISED CENTERLINE PLAT WITH THE NEW LOCATIONS SHALL BE RECORDED IN THE APPLICABLE COUNTY RECORDS AND THE OHIO DEPARTMENT OF TRANSPORTATION. SPECIFICATIONS FOR MONUMENT ASSEMBLIES, REFERENCE MONUMENTS AND RIGHT OF WAY MONUMENTS ARE SHOWN ON STANDARD CONSTRUCTION DRAWING RM-1.1.

I, RYAN M. HUTSON, P. S. have reviewed and field verified a survey of the existing conditions performed by the Ohio Department of Transportation in 2020. The results of that survey are contained herein. The horizontal coordinates expressed herein are based on the Ohio State Plane Coordinate System, SOUTH Zone on NAD 83 (2011) datum. The Project Coordinates (US Survey Feet) are relative to State Plane Grid Coordinates (US Survey Feet) by a Project Adjustment Factor multiplier of 1.00000. As a part of this project I have reestablished the locations of the existing property lines and centerline of existing Right of Way for property takes contained herein based on field survey information provided by the Ohio Department of Transportation. As part of this project I have established the proposed property lines, calculated the Gross Take, present roadway occupied (PRO), Net Take and Net Residue; as well as prepared the legal descriptions necessary to acquire the parcels shown herein. All of my work contained herein was conducted in accordance with Ohio Administrative Code 4733-37 commonly known as "A Minimum Standards for Boundary Surveys in the State of Ohio" unless noted. The words I and my as used herein are to mean either myself or someone working under my direct supervision.

Ryan M. Hutson
RYAN M. HUTSON, Professional Land Surveyor No. 8586,
Date: 7-31-20

SURVEYORS SEAL



Ben Brown 2020-07-31 11:52:30 AM

CENTERLINE PLAT

CLI-73-2.66

PID NO. 109350

R/W DESIGNER: JMK/BSB R/W REVIEWER: RMH

2 / 15

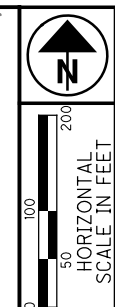
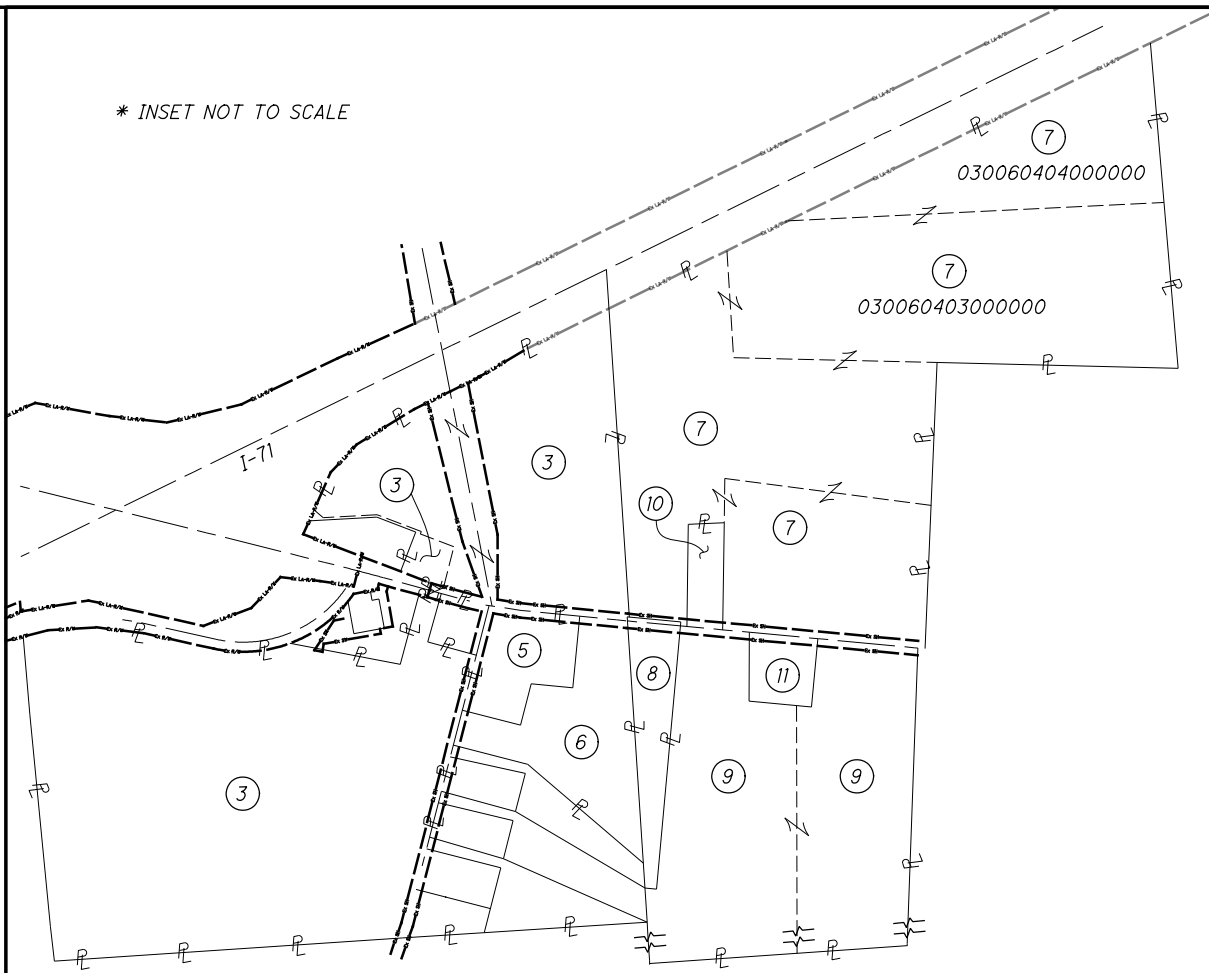
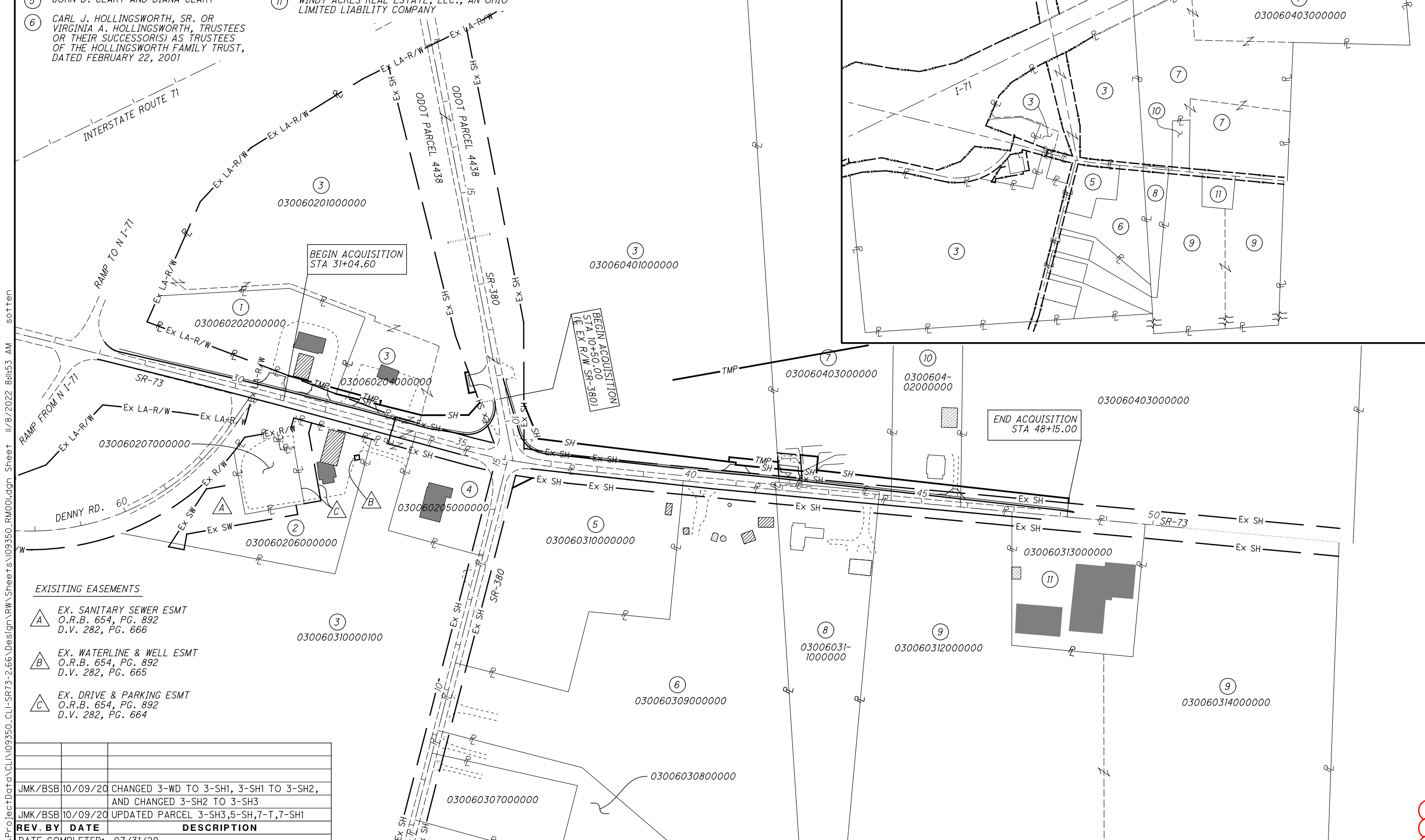
83 / 96

OWNERSHIP NAME AND NUMBER

- ① JOHN O. DAVIS AND SCOTT M. DAVIS
- ② JOHN O. DAVIS AND SCOTT M. DAVIS
- ③ TOEBBEN, L.T.D., A KENTUCKY LIMITED PARTNERSHIP
- ④ LOS CAFETALES, L.L.C., A DOMESTIC LIMITED LIABILITY COMPANY
- ⑤ JOHN D. CLARY AND DIANA CLARY
- ⑥ CARL J. HOLLINGSWORTH, SR. OR VIRGINIA A. HOLLINGSWORTH, TRUSTEES OR THEIR SUCCESSOR(S) AS TRUSTEES OF THE HOLLINGSWORTH FAMILY TRUST, DATED FEBRUARY 22, 2001
- ⑦ BETH A. BEAM
- ⑧ CHARLES HALE AND SARAH HALE
- ⑨ OPAL M. HAYDOCK AND PAMELA S. CARSON
- ⑩ PAUL MOKE AND PATTI L. KINSINGER
- ⑪ WINDY ACRES REAL ESTATE, L.L.C., AN OHIO LIMITED LIABILITY COMPANY

CLINTON COUNTY
CHESTER TOWNSHIP
VIRGINIA MILITARY SURVEY NO. 1994

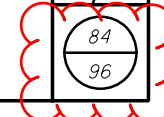
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PID NO. **109350**
R/W DESIGNER: JMK/BSB
R/W REVIEWER: RMH

PROPERTY MAP

CLI-73-2.66



EXISTING EASEMENTS

- A** EX. SANITARY SEWER ESMT
O.R.B. 654, PG. 892
D.V. 282, PG. 666
- B** EX. WATERLINE & WELL ESMT
O.R.B. 654, PG. 892
D.V. 282, PG. 665
- C** EX. DRIVE & PARKING ESMT
O.R.B. 654, PG. 892
D.V. 282, PG. 664

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REV. BY	DATE	DESCRIPTION
JMK/BSB	10/09/20	CHANGED 3-WD TO 3-SH1, 3-SH1 TO 3-SH2, AND CHANGED 3-SH2 TO 3-SH3
JMK/BSB	10/09/20	UPDATED PARCEL 3-SH3, 5-SH, 7-T, 7-SH1
DATE COMPLETED: 07/31/20		

TOTAL NUMBER OF :
 5 OWNERSHIPS 0 TOTAL TAKES
 11 PARCELS 0 OWNERSHIPS W/ STRUCTURES INVOLVED

NET TAKE = GROSS TAKE - PRO IN TAKE
 NET RESIDUE = RECORD AREA - TOTAL PRO - NET TAKE

ALL AREAS IN ACRES

GRANTEE:
 ALL RIGHT OF WAY ACQUIRED IN THE NAME OF
 THE STATE OF OHIO DEPARTMENT OF TRANSPORTATION
 UNLESS OTHERWISE SHOWN.

PARCEL NO.	OWNER	SHEET NO.	OWNERS RECORD		AUDITOR'S PARCEL	RECORD AREA	TOTAL P.R.O.	GROSS TAKE	P.R.O. IN TAKE	NET TAKE	STRUC-TURE	NET RESIDUE		TYPE FUND	REMARKS	AS ACQUIRED	
			BOOK	PAGE								LEFT	RIGHT			BOOK	PAGE
1-T	JOHN O. DAVIS AND SCOTT M. DAVIS		691	110	030060202000000	1.400	0.000	0.014	0.000	0.014				STATE	↑		
2	JOHN O. DAVIS AND SCOTT M. DAVIS		691	126	030060206000000	2.443	0.000										
3-SH1	TOEBBEN, LTD., A KENTUCKY LIMITED PARTNERSHIP		573	72	030060204000000	1.100	0.000	0.048	0.000	0.048		1.052					
					030060201000000	6.657	1.666 (c)	0.000	0.000	0.000		4.852					
					030060401000000	15.962	1.878 (c)	0.000	0.000	0.000							
			719	86	030060310000100	49.440	0.735 (c)	0.000	0.000	0.000							
					TOTAL	73.159	4.279	0.048	0.000	0.048							
3-SH2	TOEBBEN, LTD., A KENTUCKY LIMITED PARTNERSHIP		573	72	030060204000000	1.100	0.000	0.000	0.000	0.000							
					030060201000000	6.657	1.666 (c)	0.139	0.000	0.139							
					030060401000000	15.962	1.878 (c)	0.000	0.000	0.000							
			719	86	030060310000100	49.440	0.735 (c)	0.000	0.000	0.000							
					TOTAL	73.159	4.279	0.139	0.000	0.139							
3-SH3	TOEBBEN, LTD., A KENTUCKY LIMITED PARTNERSHIP		573	72	030060204000000	1.100	0.000	0.000	0.000	0.000							
					030060201000000	6.657	1.666 (c)	0.000	0.000	0.000							
					030060401000000	15.962	1.878 (c)	0.311	0.000	0.311		13.773					
			719	86	030060310000100	49.440	0.735 (c)	0.000	0.000	0.000							
					TOTAL	73.159	4.279	0.311	0.000	0.311							
3-T1	TOEBBEN, LTD., A KENTUCKY LIMITED PARTNERSHIP		573	72	030060204000000	1.100	0.000	0.022	0.000	0.022							
					030060201000000	6.657	1.666 (c)	0.000	0.000	0.000							
					030060401000000	15.962	1.878 (c)	0.000	0.000	0.000							
			719	86	030060310000100	49.440	0.735 (c)	0.000	0.000	0.000							
					TOTAL	73.159	4.279	0.022	0.000	0.022							
3-T2	TOEBBEN, LTD., A KENTUCKY LIMITED PARTNERSHIP		573	72	030060204000000	1.100	0.000	0.000	0.000	0.000							
					030060201000000	6.657	1.666 (c)	0.011	0.000	0.011							
					030060401000000	15.962	1.878 (c)	0.000	0.000	0.000							
			719	86	030060310000100	49.440	0.735 (c)	0.000	0.000	0.000							
					TOTAL	73.159	4.279	0.011	0.000	0.011							
3-T3	TOEBBEN, LTD., A KENTUCKY LIMITED PARTNERSHIP		573	72	030060204000000	1.100	0.000	0.000	0.000	0.000							
					030060201000000	6.657	1.666 (c)	0.000	0.000	0.000							
					030060401000000	15.962	1.878 (c)	0.035	0.000	0.035							
			719	86	030060310000100	49.440	0.735 (c)	0.000	0.000	0.000							
					TOTAL	73.159	4.279	0.035	0.000	0.035							
4	LOS CAFETALES, LLC, A DOMESTIC LIMITED LIABILITY COMPANY		1026	409	030060205000000	0.990	0.246 (c)							STATE			

FEDERAL PROJECT NO. E190(557)
 PID NO. 109350
 STATE JOB NO. 489022
 R/W DESIGNER JMK/BSB
 R/W REVIEWER RMH
SUMMARY OF ADDITIONAL RIGHT OF WAY
 CLI-73-2.66

TYPES OF TITLE LEGEND:
 WD = WARRANTY DEED
 SH = STANDARD HIGHWAY EASEMENT
 T = TEMPORARY EASEMENT

NOTE: ALL TEMPORARY PARCELS TO BE OF 12 MONTH DURATION.

(c) = CALCULATED AREA

* DENOTES RIGHT OF WAY ENCROACHMENT

NOTE: UNDER NO CIRCUMSTANCES ARE TEMPORARY EASEMENTS TO BE USED FOR STORAGE OF MATERIAL OR EQUIPMENT BY THE CONTRACTOR UNLESS NOTED OTHERWISE.

DME	03/05/21	ADDED PAR 3T3
JMK/BSB	10/09/20	CHANGED 3-WD TO 3-SH1, 3-SH1 TO 3-SH2, AND CHANGED 3-SH2 TO 3-SH3
JMK/BSB	10/09/20	UPDATED PARCEL 3-SH3
REV. BY	DATE	DESCRIPTION
FIELD REVIEW BY RYAN HUTSON		DATE: 07/24/20
OWNERSHIP VERIFIED BY JENNIFER KELLEY		DATE: 07/27/20
DATE COMPLETED: 07/31/20		

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NET TAKE = GROSS TAKE - PRO IN TAKE
 NET RESIDUE = RECORD AREA - TOTAL PRO - NET TAKE

ALL AREAS IN ACRES

GRANTEE:

ALL RIGHT OF WAY ACQUIRED IN THE NAME OF
 THE STATE OF OHIO DEPARTMENT OF TRANSPORTATION
 UNLESS OTHERWISE SHOWN.

PARCEL NO.	OWNER	SHEET NO.	OWNERS RECORD		AUDITOR'S PARCEL	RECORD AREA	TOTAL P.R.O.	GROSS TAKE	P.R.O. IN TAKE	NET TAKE	STRUC-TURE	NET RESIDUE		TYPE FUND	REMARKS	AS ACQUIRED	
			BOOK	PAGE								LEFT	RIGHT			BOOK	PAGE
5-SH	JOHN D. CLARY AND DIANA CLARY		1055	863	030060310000000	3.706	0.505 (c)	0.012	0.000	0.012		3.189		STATE			
6	CARL J. HOLLINGSWORTH, SR. OR VIRGINIA A. HOLLINGSWORTH, TRUSTEES OR THEIR SUCCESSOR(S) AS TRUSTEES OF THE HOLLINGSWORTH FAMILY TRUST, DATED FEBRUARY 22, 2001		364	889	030060309000000	8.000	0.139 (c)								NO TAKE		
7-SH1	BETH A. BEAM		932	578	030060403000000 030060404000000 TOTAL	62.260 11.787 74.047	0.650 (c) 0.000 (c) 0.097	0.097 0.000 0.097	0.000 0.000 0.000	0.097 0.000 0.097		61.448			45 LF WIRE FENCE TO BE REMOVED A JOINT LIFE ESTATE FOR THE BENEFIT OF THOMAS A. COLLETT AND KAREN R. COLLETT BS PARCEL REQUIRED FOR THE FOLLOWING BILLBOARD; BILLBOARD ADC PERMIT No. 41565, 41589, 44298, 44299		
7-SH2	BETH A. BEAM		932	578	030060403000000 030060404000000 TOTAL	62.260 11.787 74.047	0.088 (c) 0.563 (c) 0.065	0.065 0.000 0.065	0.000 0.000 0.000	0.065 0.000 0.065					A JOINT LIFE ESTATE FOR THE BENEFIT OF THOMAS A. COLLETT AND KAREN R. COLLETT		
7-T 7-T1	BETH A. BEAM		932	578	030060403000000 030060404000000 TOTAL	62.260 11.787 74.047	0.650 (c) 0.000 (c) 0.044	0.018 0.026 0.044	0.000 0.000 0.000	0.018 0.026 0.044					TO GRADE AND SEED AND CONSTRUCT DRIVEWAY A JOINT LIFE ESTATE FOR THE BENEFIT OF THOMAS A. COLLETT AND KAREN R. COLLETT		
8	CHARLES HALE AND SARAH HALE		716	716	030060311000000	3.500	0.236 (c)								NO TAKE		
9	OPAL M. HAYDOCK AND PAMELA S. CARSON		810	180	030060312000000 030060314000000 TOTAL	27.500 47.430 74.930	0.199 (c) 0.289 (c) 0.488								NO TAKE		
10-SH	PAUL MOKE AND PATTI L. KINSINGER		69	157	030060402000000	1.495	0.103 (c)	0.054	0.000	0.054		1.338					
11	WINDY ACRES REAL ESTATE, LLC, AN OHIO LIMITED LIABILITY COMPANY		841	256	030060313000000	1.803	0.197 (c)							STATE	NO TAKE		

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FEDERAL PROJECT NO. E190(557)
 PID NO. 109350
 STATE JOB NO. 489022
 R/W DESIGNER JMK/BSB
 R/W REVIEWER RMH
SUMMARY OF ADDITIONAL RIGHT OF WAY
 CLI-73-2.66

TYPES OF TITLE LEGEND:
 WD = WARRANTY DEED
 SH = STANDARD HIGHWAY EASEMENT
 T = TEMPORARY EASEMENT

NOTE: ALL TEMPORARY PARCELS TO BE OF 12 MONTH DURATION.

(c) = CALCULATED AREA

NOTE: UNDER NO CIRCUMSTANCES ARE TEMPORARY EASEMENTS TO BE USED FOR STORAGE OF MATERIAL OR EQUIPMENT BY THE CONTRACTOR UNLESS NOTED OTHERWISE.

* DENOTES RIGHT OF WAY ENCROACHMENT

BCF	8/12/21	ADD PARCEL 7-71
JMK/BSB	10/09/20	REVISED REMARKS FOR PARCEL 7-SH1
JMK/BSB	10/09/20	UPDATED PARCEL 5-SH,7-T,7-SH1
REV. BY	DATE	DESCRIPTION
FIELD REVIEW BY RYAN HUTSON		DATE: 07/24/20
OWNERSHIP VERIFIED BY JENNIFER KELLEY		DATE: 07/27/20
DATE COMPLETED: 07/31/20		

5/15
 86
 96

CLINTON COUNTY
CHESTER TOWNSHIP
VIRGINIA MILITARY SURVEY NO. 1994

REV. BY	DATE	DESCRIPTION

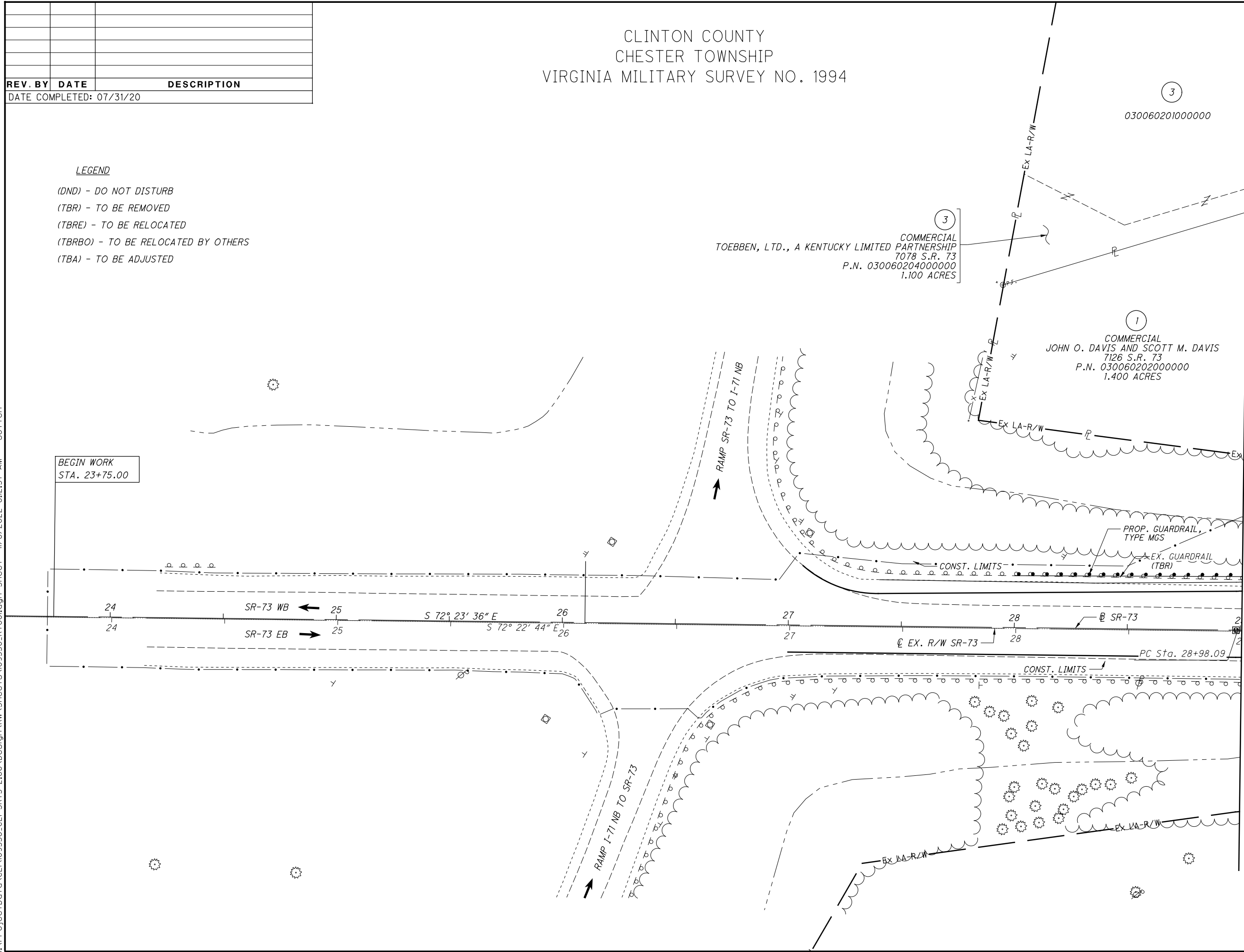
DATE COMPLETED: 07/31/20

LEGEND

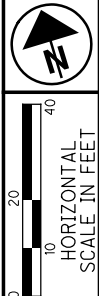
- (DND) - DO NOT DISTURB
- (TBR) - TO BE REMOVED
- (TBRE) - TO BE RELOCATED
- (TBRBO) - TO BE RELOCATED BY OTHERS
- (TBA) - TO BE ADJUSTED

BEGIN WORK
STA. 23+75.00

I:\ProjectData\CLIN09350_CLI-SR73-2.66\Design\RW\Sheets\09350_RT001.dgn Sheet 11/8/2022 8:12:37 AM sotten



MATCHLINE - STA. 29+00.00 - SEE SHEET 8/15



PID NO. **109350**
R/W DESIGNER: JMK/BSB
R/W REVIEWER: RMH

RIGHT OF WAY TOPO SHEET
STA. 24+00.00 TO 29+00.00

CLI-73-2.66

6/15
87/96

CLINTON COUNTY
 CHESTER TOWNSHIP
 VIRGINIA MILITARY SURVEY NO. 1994

REV. BY	DATE	DESCRIPTION

DATE COMPLETED: 07/31/20



PID NO.
109350

R/W DESIGNER
 JMK/BSB
 R/W REVIEWER
 RMH

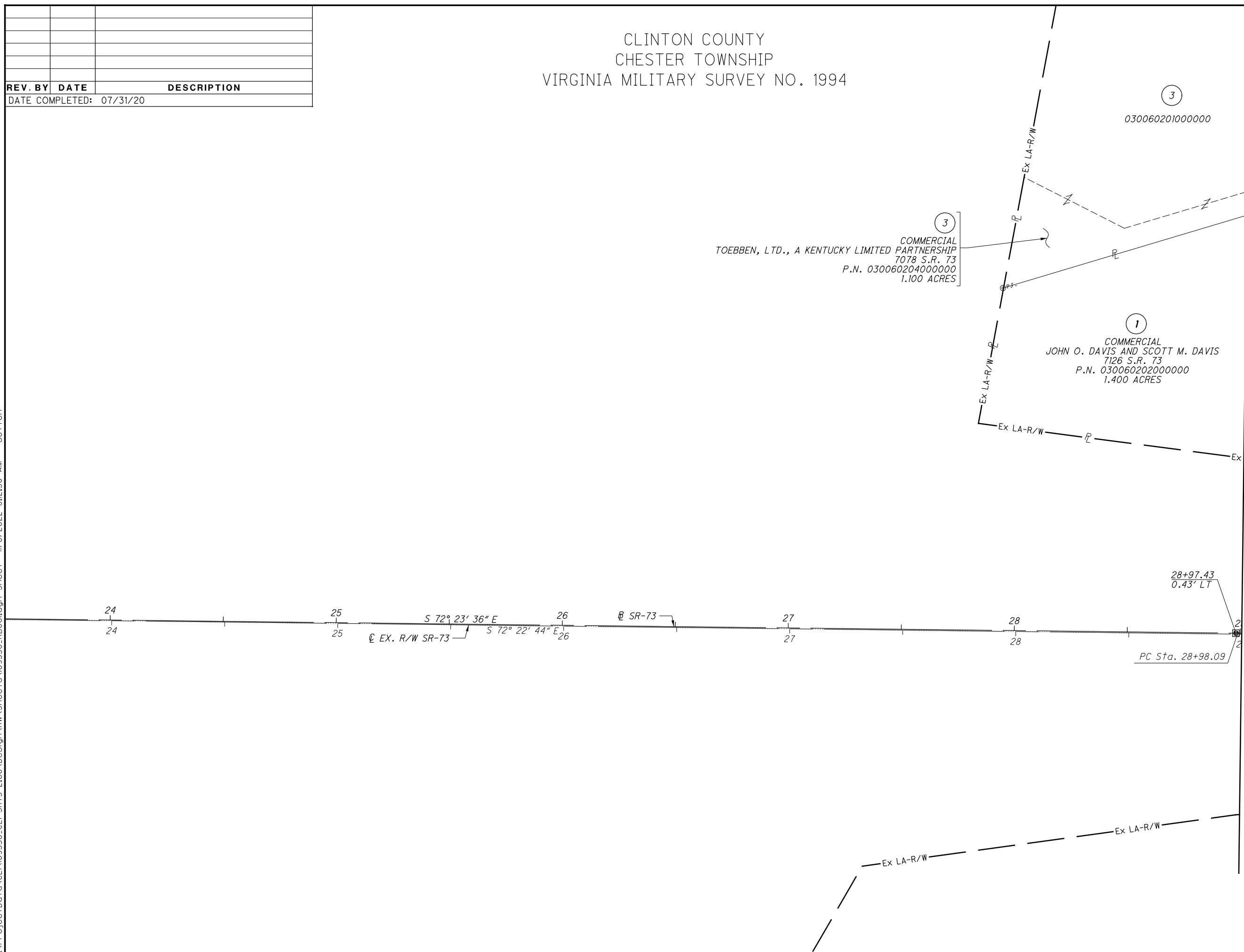
RIGHT OF WAY BOUNDARY SHEET
STA. 24+00.00 TO 29+00.00

CLI-73-2.66

7 / 15

88
 96

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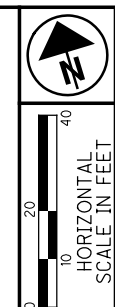


JMK/BSB	10/09/20	CHANGED 3-WD TO 3-SHI
REV. BY	DATE	DESCRIPTION
DATE COMPLETED: 07/31/20		

LEGEND

- (DND) - DO NOT DISTURB
- (TBR) - TO BE REMOVED
- (TBRE) - TO BE RELOCATED
- (TBRBO) - TO BE RELOCATED BY OTHERS
- (TBA) - TO BE ADJUSTED

CLINTON COUNTY
CHESTER TOWNSHIP
VIRGINIA MILITARY SURVEY NO. 1994

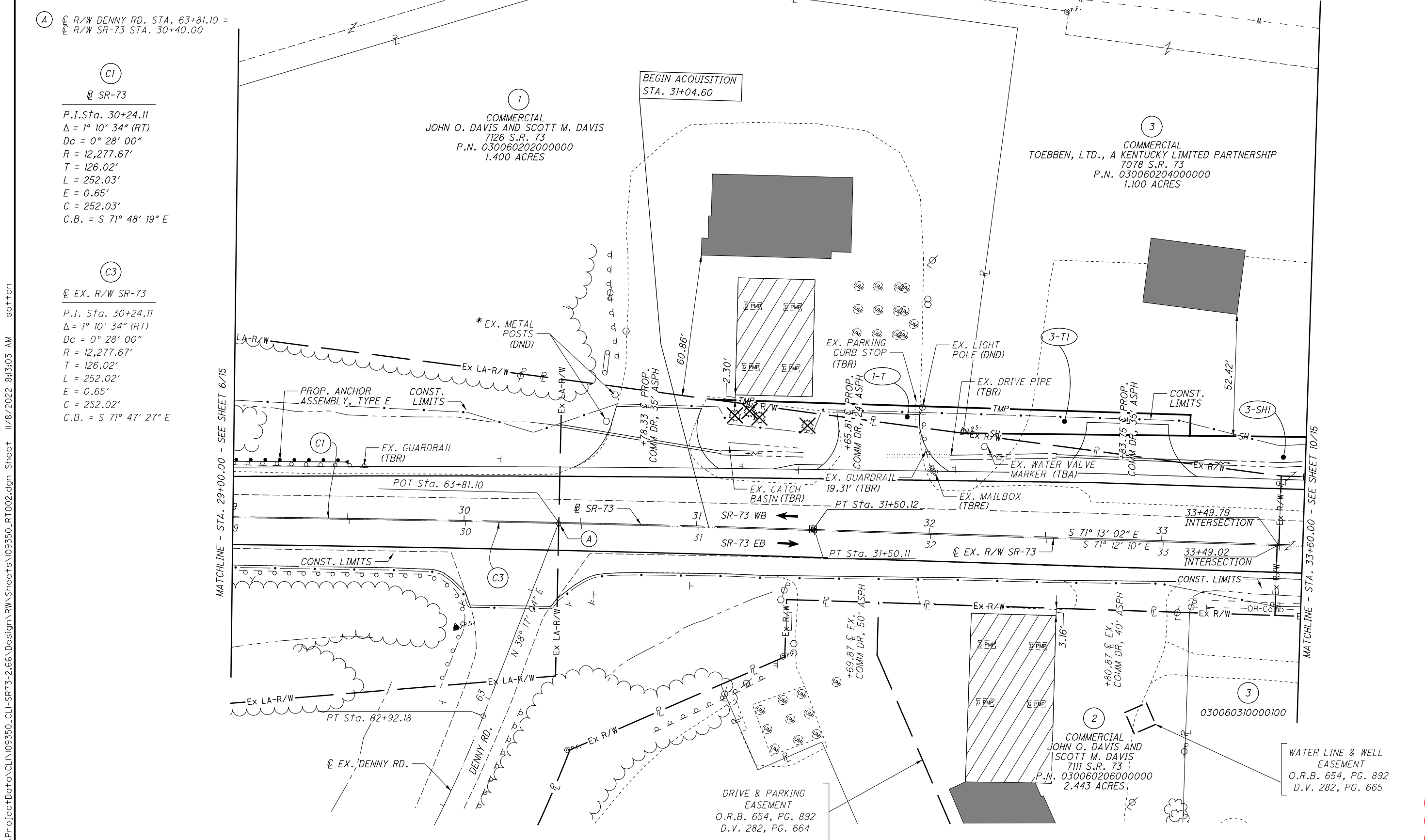


PID NO. **109350**
R/W DESIGNER: JMK/BSB
R/W REVIEWER: RMH

RIGHT OF WAY TOPO SHEET
STA. 29+00.00 TO 33+60.00

CLI-73-2.66

8/15
89
96



(A) \odot R/W DENNY RD. STA. 63+81.10 =
 \odot R/W SR-73 STA. 30+40.00

(C1)
 \odot SR-73
P.I. Sta. 30+24.11
 $\Delta = 1^\circ 10' 34''$ (RT)
 $D_c = 0^\circ 28' 00''$
 $R = 12,277.67'$
 $T = 126.02'$
 $L = 252.03'$
 $E = 0.65'$
 $C = 252.03'$
C.B. = S $71^\circ 48' 19''$ E

(C3)
 \odot EX. R/W SR-73
P.I. Sta. 30+24.11
 $\Delta = 1^\circ 10' 34''$ (RT)
 $D_c = 0^\circ 28' 00''$
 $R = 12,277.67'$
 $T = 126.02'$
 $L = 252.02'$
 $E = 0.65'$
 $C = 252.02'$
C.B. = S $71^\circ 47' 27''$ E

(1)
COMMERCIAL
JOHN O. DAVIS AND SCOTT M. DAVIS
7126 S.R. 73
P.N. 030060202000000
1.400 ACRES

(3)
COMMERCIAL
TOEBBEN, LTD., A KENTUCKY LIMITED PARTNERSHIP
7078 S.R. 73
P.N. 030060204000000
1.100 ACRES

(2)
COMMERCIAL
JOHN O. DAVIS AND SCOTT M. DAVIS
7111 S.R. 73
P.N. 030060206000000
2.443 ACRES

(3)
030060310000100

BEGIN ACQUISITION
STA. 31+04.60

MATCHLINE - STA. 29+00.00 - SEE SHEET 6/15

MATCHLINE - STA. 33+60.00 - SEE SHEET 10/15

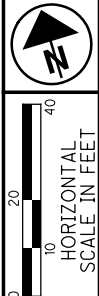
DRIVE & PARKING
EASEMENT
O.R.B. 654, PG. 892
D.V. 282, PG. 664

WATER LINE & WELL
EASEMENT
O.R.B. 654, PG. 892
D.V. 282, PG. 665

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JMK/BSB	10/09/20	CHANGED 3-WD TO 3-SH1
REV. BY	DATE	DESCRIPTION
DATE COMPLETED: 07/31/20		

CLINTON COUNTY
CHESTER TOWNSHIP
VIRGINIA MILITARY SURVEY NO. 1994



PID NO.
109350

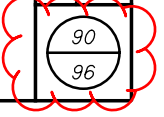
R/W DESIGNER
JMK/BSB

R/W REVIEWER
RMH

RIGHT OF WAY BOUNDARY SHEET
STA. 29+00.00 TO 33+60.00

CLI-73-2.66

9 / 15



(A) \odot R/W DENNY RD. STA. 63+81.10 =
 \odot R/W SR-73 STA. 30+40.00

(C1)
SR-73

P.I. Sta. 30+24.11
 $\Delta = 1^\circ 10' 34''$ (RT)
 $D_c = 0^\circ 28' 00''$
 $R = 12,277.67'$
 $T = 126.02'$
 $L = 252.03'$
 $E = 0.65'$
 $C = 252.03'$
C.B. = S $71^\circ 48' 19''$ E

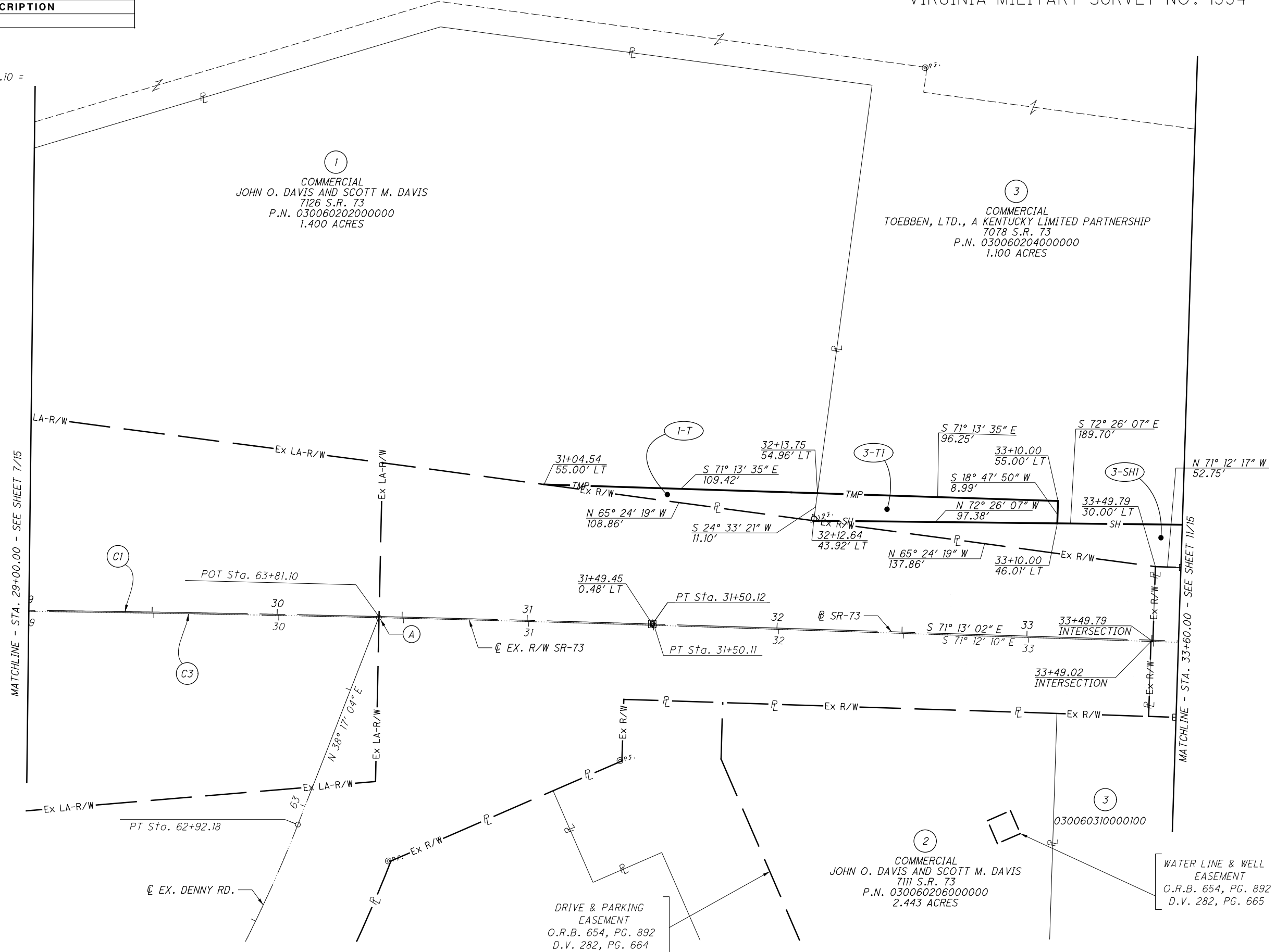
(C3)
EX. R/W SR-73

P.I. Sta. 30+24.11
 $\Delta = 1^\circ 10' 34''$ (RT)
 $D_c = 0^\circ 28' 00''$
 $R = 12,277.67'$
 $T = 126.02'$
 $L = 252.02'$
 $E = 0.65'$
 $C = 252.02'$
C.B. = S $71^\circ 47' 27''$ E

(1)
COMMERCIAL
JOHN O. DAVIS AND SCOTT M. DAVIS
7126 S.R. 73
P.N. 030060202000000
1.400 ACRES

(3)
COMMERCIAL
TOEBBEN, LTD., A KENTUCKY LIMITED PARTNERSHIP
7078 S.R. 73
P.N. 030060204000000
1.100 ACRES

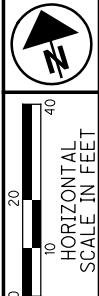
(2)
COMMERCIAL
JOHN O. DAVIS AND SCOTT M. DAVIS
7111 S.R. 73
P.N. 030060206000000
2.443 ACRES



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JMK/BSB	10/09/20	CHANGED 3-WD TO 3-SH1, 3-SH1 TO 3-SH2, AND CHANGED 3-SH2 TO 3-SH3
JMK/BSB	10/09/20	UPDATED PARCEL 3-SH2,5-SH
REV. BY	DATE	DESCRIPTION
DATE COMPLETED: 07/31/20		

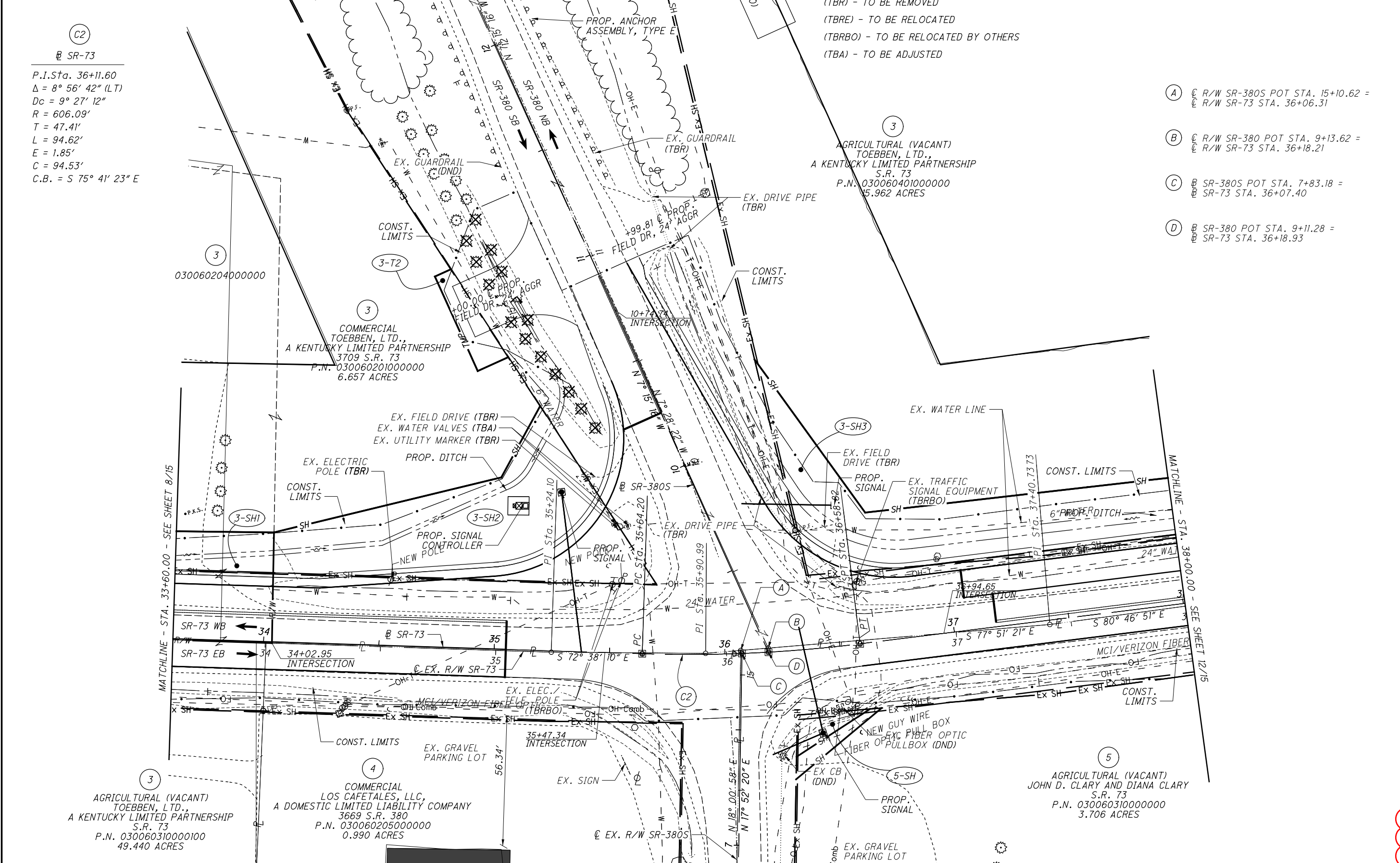
CLINTON COUNTY
CHESTER TOWNSHIP
VIRGINIA MILITARY SURVEY NO. 1994



C2
SR-73
P.I. Sta. 36+11.60
 $\Delta = 8^\circ 56' 42''$ (LT)
 $Dc = 9^\circ 27' 12''$
 $R = 606.09'$
 $T = 47.41'$
 $L = 94.62'$
 $E = 1.85'$
 $C = 94.53'$
 $C.B. = S 75^\circ 41' 23'' E$

- LEGEND**
- (DND) - DO NOT DISTURB
 - (TBR) - TO BE REMOVED
 - (TBRE) - TO BE RELOCATED
 - (TBRBO) - TO BE RELOCATED BY OTHERS
 - (TBA) - TO BE ADJUSTED

- (A) R/W SR-380S POT STA. 15+10.62 = R/W SR-73 STA. 36+06.31
- (B) R/W SR-380 POT STA. 9+13.62 = R/W SR-73 STA. 36+18.21
- (C) SR-380S POT STA. 7+83.18 = SR-73 STA. 36+07.40
- (D) SR-380 POT STA. 9+11.28 = SR-73 STA. 36+18.93

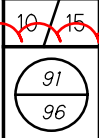


PID NO.
109350

R/W DESIGNER
JMK/BSB
R/W REVIEWER
RMH

RIGHT OF WAY TOPO SHEET
STA. 33+60.00 TO 38+00.00

CLI-73-2.66

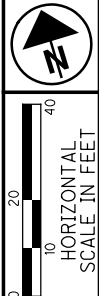


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REV. BY	DATE	DESCRIPTION
JMK/BSB	10/09/20	CHANGED 3-WD TO 3-SH1, 3-SH1 TO 3-SH2, AND CHANGED 3-SH2 TO 3-SH3
JMK/BSB	10/09/20	UPDATED PARCEL 3-SH3,5-SH
DATE COMPLETED: 07/31/20		

CLINTON COUNTY
CHESTER TOWNSHIP
VIRGINIA MILITARY SURVEY NO. 1994



PID NO. **109350**
R/W DESIGNER: JMK/BSB
R/W REVIEWER: RMH

RIGHT OF WAY BOUNDARY SHEET
STA. 33+60.00 TO 38+00.00

CLI-73-2.66

11 / 15
92
96

C2
SR-73
P.I. Sta. 36+11.60
 $\Delta = 8^\circ 56' 42''$ (LT)
 $Dc = 9^\circ 27' 12''$
 $R = 606.09'$
 $T = 47.41'$
 $L = 94.62'$
 $E = 1.85'$
 $C = 94.53'$
 $C.B. = S 75^\circ 41' 23'' E$

3
COMMERCIAL
TOEBBEN, LTD., A KENTUCKY
LIMITED PARTNERSHIP
3709 S.R. 73
P.N. 030060201000000
6.657 ACRES

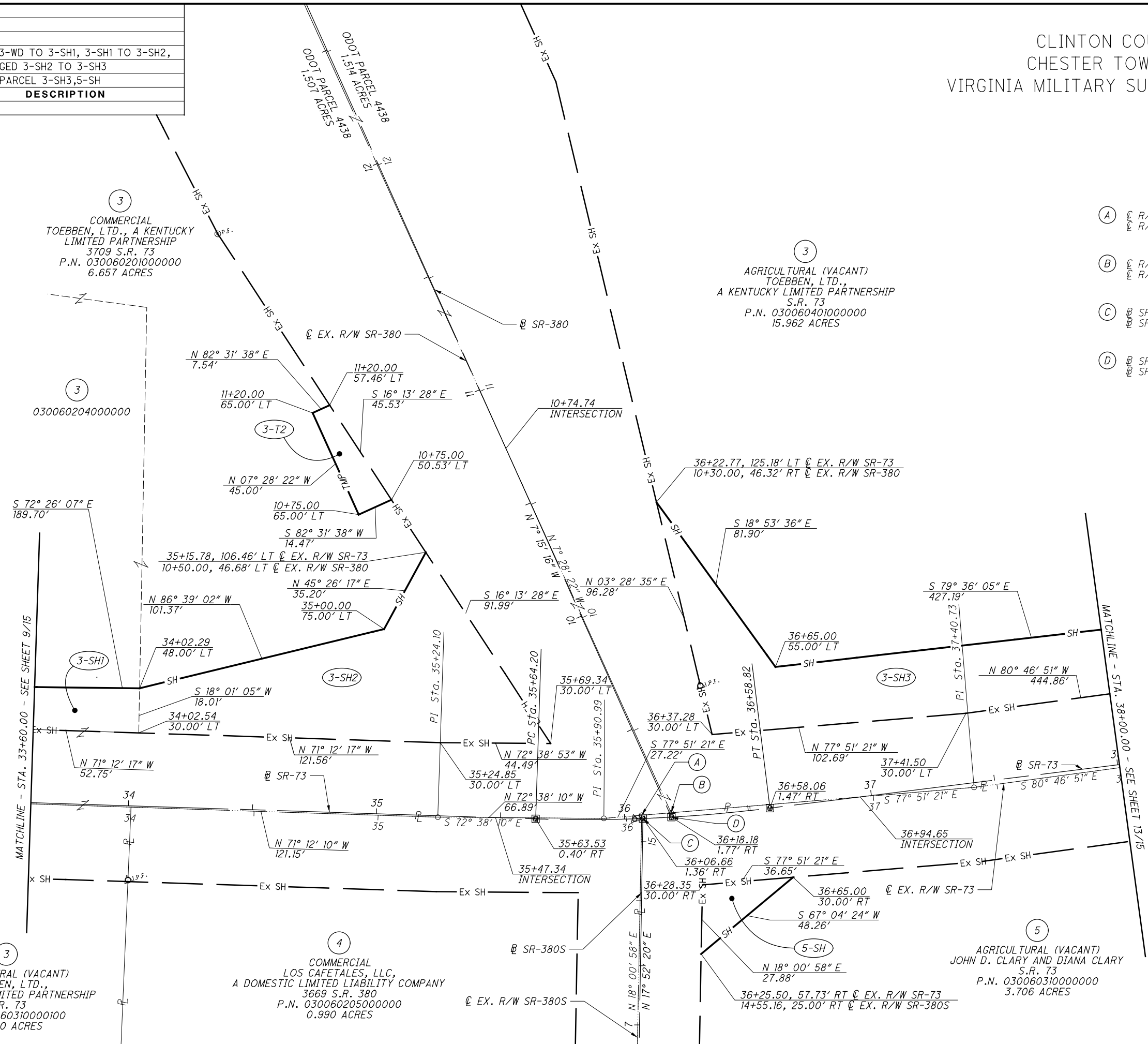
3
AGRICULTURAL (VACANT)
TOEBBEN, LTD.,
A KENTUCKY LIMITED PARTNERSHIP
S.R. 73
P.N. 030060401000000
15.962 ACRES

3
AGRICULTURAL (VACANT)
TOEBBEN, LTD.,
A KENTUCKY LIMITED PARTNERSHIP
S.R. 73
P.N. 030060310000100
49.440 ACRES

4
COMMERCIAL
LOS CAFETALES, LLC,
A DOMESTIC LIMITED LIABILITY COMPANY
3669 S.R. 380
P.N. 030060205000000
0.990 ACRES

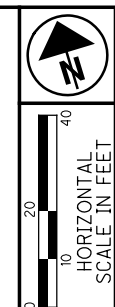
5
AGRICULTURAL (VACANT)
JOHN D. CLARY AND DIANA CLARY
S.R. 73
P.N. 030060310000000
3.706 ACRES

- A** R/W SR-380S POT STA. 15+10.62 = R/W SR-73 STA. 36+06.31
- B** R/W SR-380 POT STA. 9+13.62 = R/W SR-73 STA. 36+18.21
- C** SR-380S POT STA. 7+83.18 = SR-73 STA. 36+07.40
- D** SR-380 POT STA. 9+11.28 = SR-73 STA. 36+18.93



REV. BY	DATE	DESCRIPTION
BCF	8/12/21	ADDED PARCEL 7T-1
DME	03/05/21	ADDED PAR 3T3
JMK/BSB	10/09/20	CHANGED 3-SH2 TO 3-SH3
JMK/BSB	10/09/20	UPDATED PARCEL 3-SH3, 7-T, 7-SH1
DATE COMPLETED: 07/31/20		

CLINTON COUNTY
CHESTER TOWNSHIP
VIRGINIA MILITARY SURVEY NO. 1994



LEGEND

- (DND) - DO NOT DISTURB
- (TBR) - TO BE REMOVED
- (TBRE) - TO BE RELOCATED
- (TBRBO) - TO BE RELOCATED BY OTHERS
- (TBA) - TO BE ADJUSTED

3
AGRICULTURAL (VACANT)
TOEBBEN, LTD.,
A KENTUCKY LIMITED PARTNERSHIP
S.R. 73
P.N. 030060401000000
15.962 ACRES

7
AGRICULTURAL (VACANT)
BETH A. BEAM
S.R. 73
P.N. 030060403000000
62.260 ACRES

PID NO.
109350

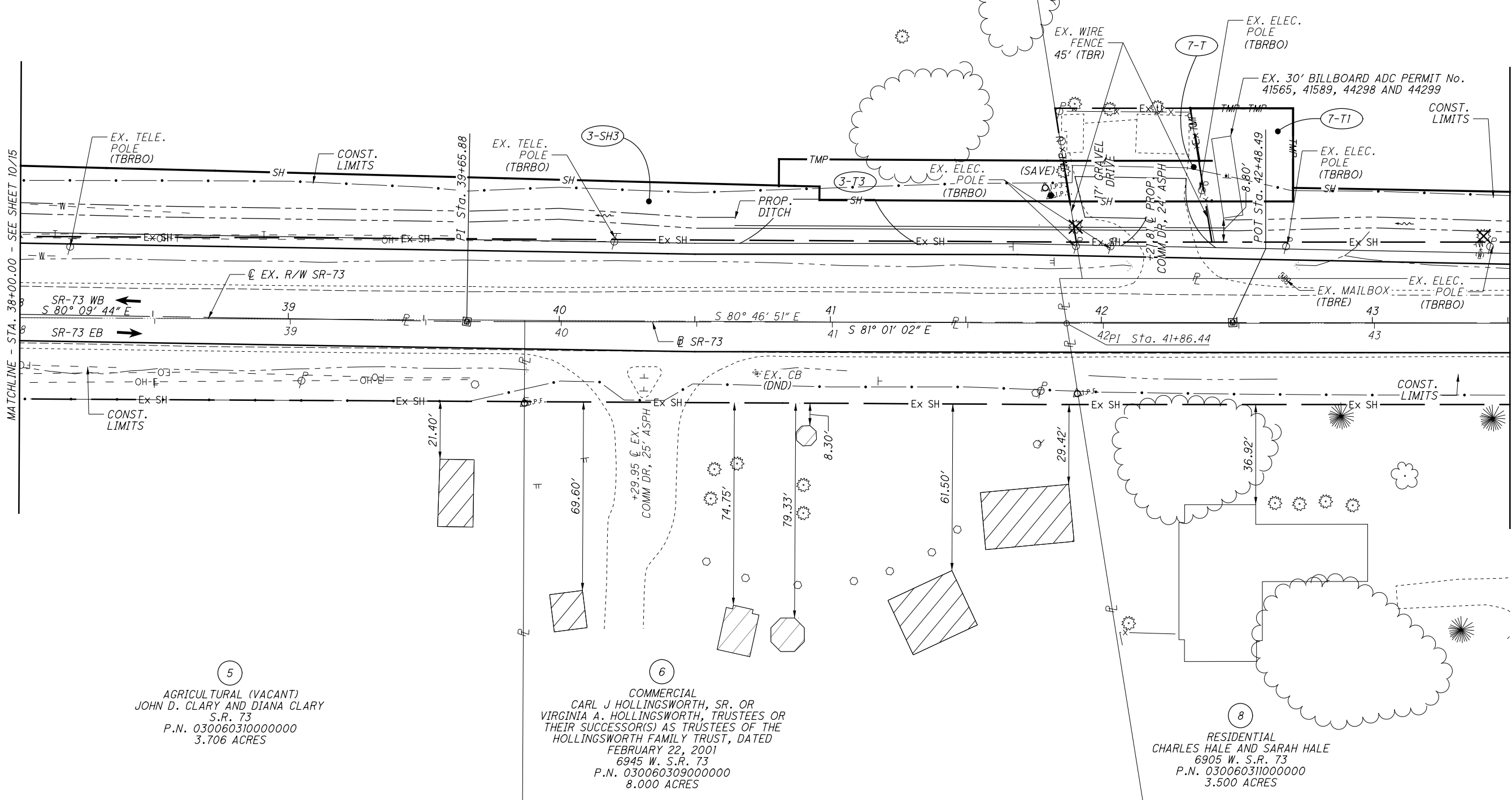
R/W DESIGNER
JMK/BSB

R/W REVIEWER
RMH

RIGHT OF WAY TOPO SHEET
STA. 38+00.00 TO 43+50.00

CLI-73-2.66

12 / 15
93
96



5
AGRICULTURAL (VACANT)
JOHN D. CLARY AND DIANA CLARY
S.R. 73
P.N. 030060310000000
3.706 ACRES

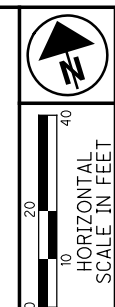
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COMMERCIAL
CARL J HOLLINGSWORTH, SR. OR
VIRGINIA A. HOLLINGSWORTH, TRUSTEES OR
THEIR SUCCESSOR(S) AS TRUSTEES OF THE
HOLLINGSWORTH FAMILY TRUST, DATED
FEBRUARY 22, 2001
6945 W. S.R. 73
P.N. 030060309000000
8.000 ACRES

8
RESIDENTIAL
CHARLES HALE AND SARAH HALE
6905 W. S.R. 73
P.N. 030060311000000
3.500 ACRES

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BCF	8/12/21	ADDED PARCEL 7T-1
DME	03/05/21	ADDED PAR 3T3
JMK/BSB	10/09/20	CHANGED 3-SH2 TO 3-SH3
JMK/BSB	10/09/20	UPDATED PARCEL 3-SH3,7-T,7-SH1
REV. BY	DATE	DESCRIPTION
DATE COMPLETED: 07/31/20		

CLINTON COUNTY
CHESTER TOWNSHIP
VIRGINIA MILITARY SURVEY NO. 1994



PID NO.
109350

R/W DESIGNER
JMK/BSB
R/W REVIEWER
RMH

RIGHT OF WAY BOUNDARY SHEET
STA. 38+00.00 TO 43+50.00

CLI-73-2.66

13 / 15
94
96

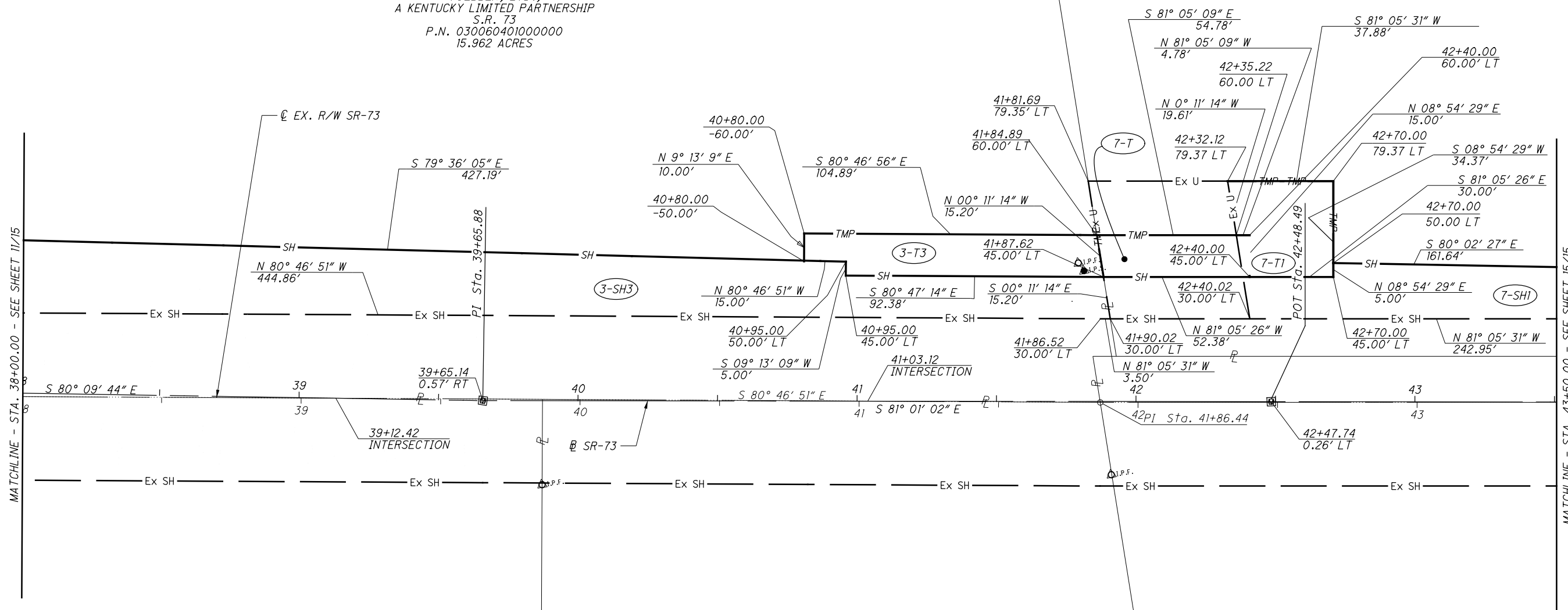
3
AGRICULTURAL (VACANT)
TOEBBEN, LTD.,
A KENTUCKY LIMITED PARTNERSHIP
S.R. 73
P.N. 030060401000000
15.962 ACRES

7
AGRICULTURAL (VACANT)
BETH A. BEAM
S.R. 73
P.N. 030060403000000
62.260 ACRES

5
AGRICULTURAL (VACANT)
JOHN D. CLARY AND DIANA CLARY
S.R. 73
P.N. 030060310000000
3.706 ACRES

6
COMMERCIAL
CARL J HOLLINGSWORTH, SR. OR
VIRGINIA A. HOLLINGSWORTH, TRUSTEES OR
THEIR SUCCESSOR(S) AS TRUSTEES OF THE
HOLLINGSWORTH FAMILY TRUST, DATED
FEBRUARY 22, 2001
6945 W. S.R. 73
P.N. 030060309000000
8.000 ACRES

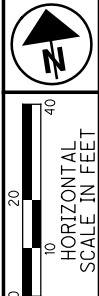
8
RESIDENTIAL
CHARLES HALE AND SARAH HALE
6905 W. S.R. 73
P.N. 030060311000000
3.500 ACRES



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CLINTON COUNTY
CHESTER TOWNSHIP
VIRGINIA MILITARY SURVEY NO. 1994

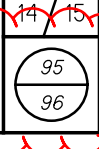
REV. BY	DATE	DESCRIPTION
DATE COMPLETED: 07/31/20		



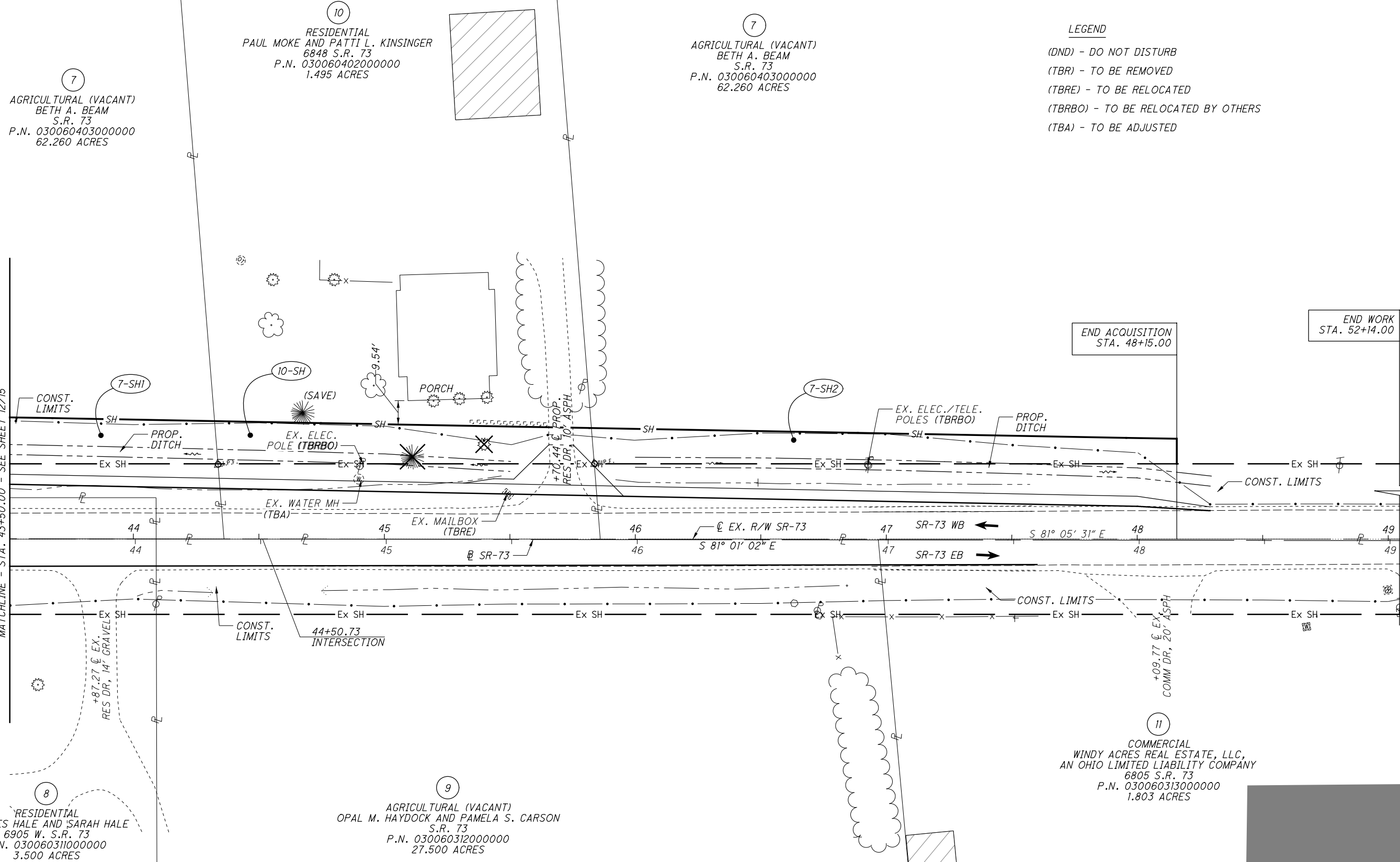
PID NO. **109350**
R/W DESIGNER: JMK/BSB
R/W REVIEWER: RMH

RIGHT OF WAY TOPO SHEET
STA. 43+50.00 TO 49+00.00

CLI-73-2.66



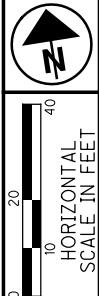
- LEGEND**
- (DND) - DO NOT DISTURB
 - (TBR) - TO BE REMOVED
 - (TBRE) - TO BE RELOCATED
 - (TBRBO) - TO BE RELOCATED BY OTHERS
 - (TBA) - TO BE ADJUSTED



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CLINTON COUNTY
CHESTER TOWNSHIP
VIRGINIA MILITARY SURVEY NO. 1994

JMK/BSB	10/09/20	UPDATED PARCEL 7-SH1
REV. BY	DATE	DESCRIPTION
DATE COMPLETED: 07/31/20		



PID NO.
109350

R/W DESIGNER
JMK/BSB

R/W REVIEWER
RMH

RIGHT OF WAY BOUNDARY SHEET
STA. 43+50.00 TO 49+00.00

CLI-73-2.66

15 / 15
96
96

7
AGRICULTURAL (VACANT)
BETH A. BEAM
S.R. 73
P.N. 030060403000000
62.260 ACRES

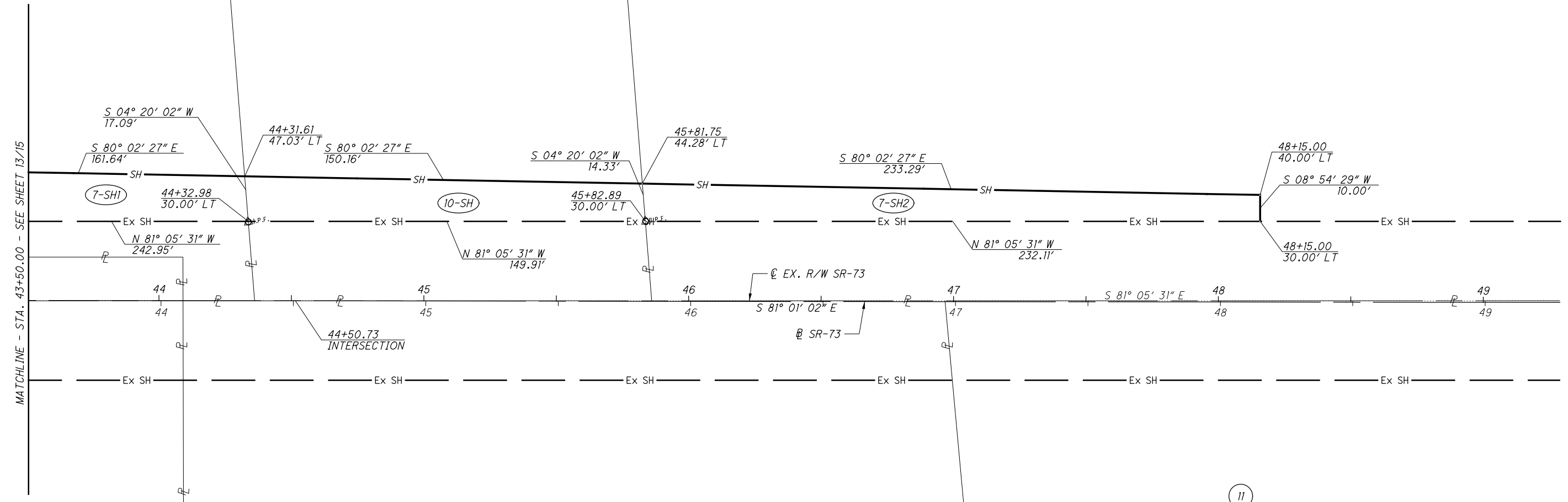
10
RESIDENTIAL
PAUL MOKE AND PATTI L. KINSINGER
6848 S.R. 73
P.N. 030060402000000
1.495 ACRES

7
AGRICULTURAL (VACANT)
BETH A. BEAM
S.R. 73
P.N. 030060403000000
62.260 ACRES

8
RESIDENTIAL
CHARLES HALE AND SARAH HALE
6905 W. S.R. 73
P.N. 030060311000000
3.500 ACRES

9
AGRICULTURAL (VACANT)
OPAL M. HAYDOCK AND PAMELA S. CARSON
S.R. 73
P.N. 030060312000000
27.500 ACRES

11
COMMERCIAL
WINDY ACRES REAL ESTATE, LLC,
AN OHIO LIMITED LIABILITY COMPANY
6805 S.R. 73
P.N. 030060313000000
1.803 ACRES



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