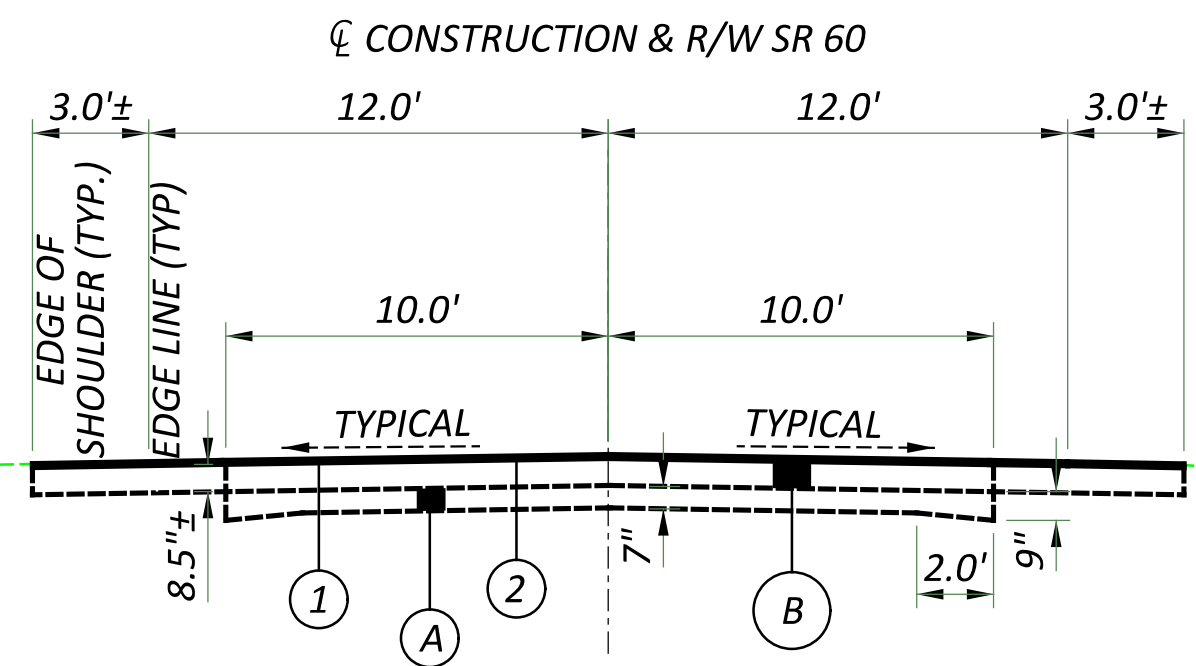
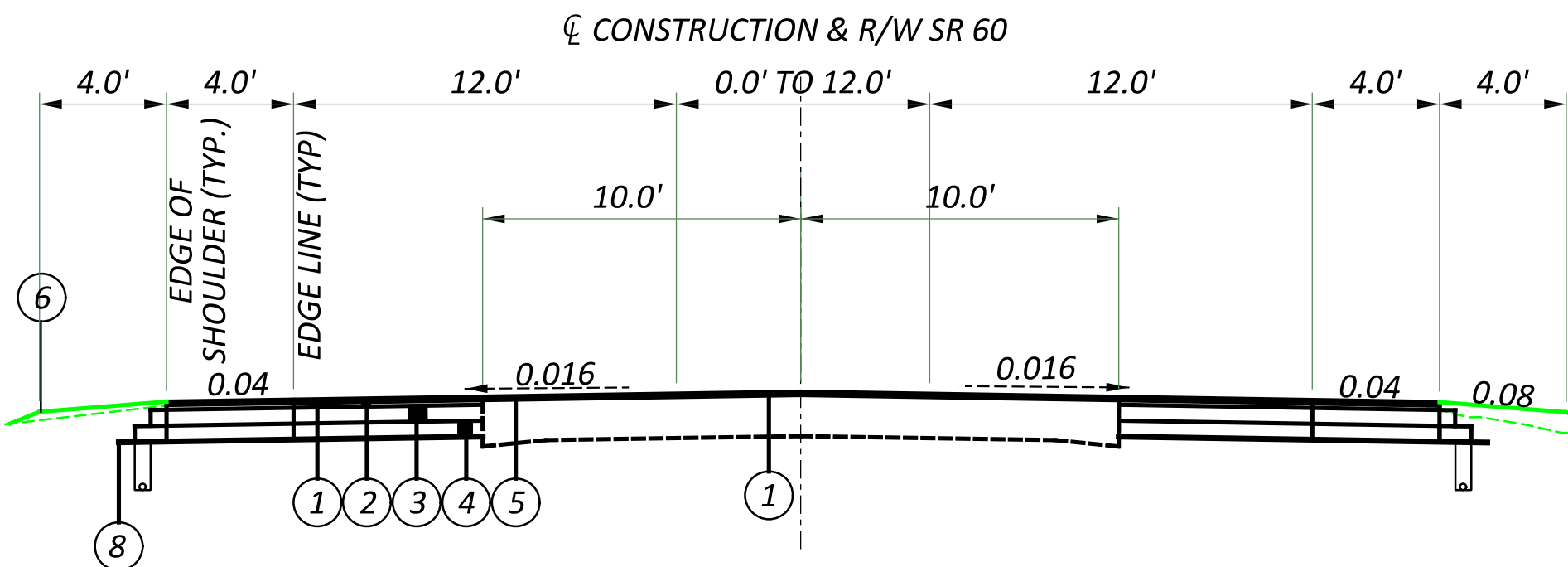


- ① ITEM 441 - 1.25" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22
- ② ITEM 254 - MILLING - CROSS SLOPE CORRECTION - VARIABLE DEPTH
- A YEAR 1929 CONCRETE
- B 8.5"± EXISTING ASPHALT



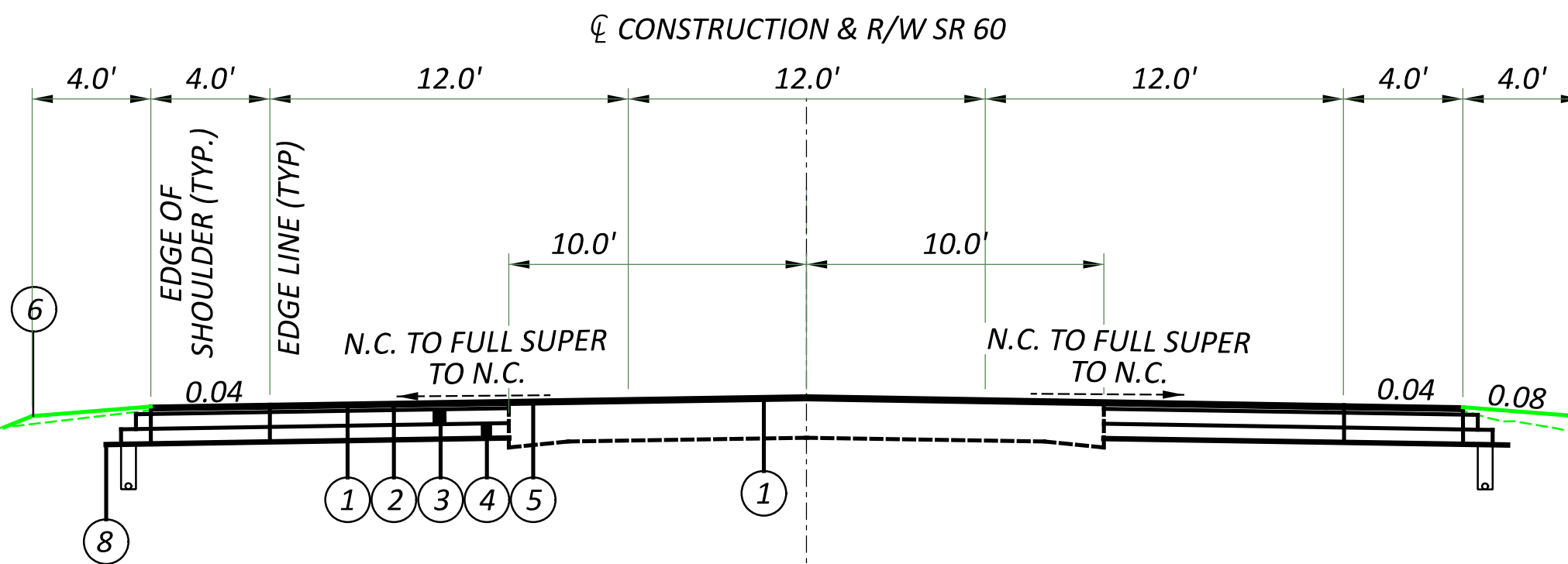
EXISTING SECTION (MILLING ONLY)
 STA. 742+68.24 TO 744+43.34
 STA. 766+95.24 TO 768+70.25

- ① ITEM 441 - 1.25" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22
- ② ITEM 441 - 1.75" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)
- ③ ITEM 301 - 6" BASE (449), PG64-22
- ④ ITEM 304 - AGGREGATE BASE (6")
- ⑤ ITEM 254 - MILLING - CROSS SLOPE CORRECTION - VARIABLE DEPTH
- ⑥ ITEM 203 - EMBANKMENT
- ⑧ ITEM 204 - SUBGRADE COMPACTION



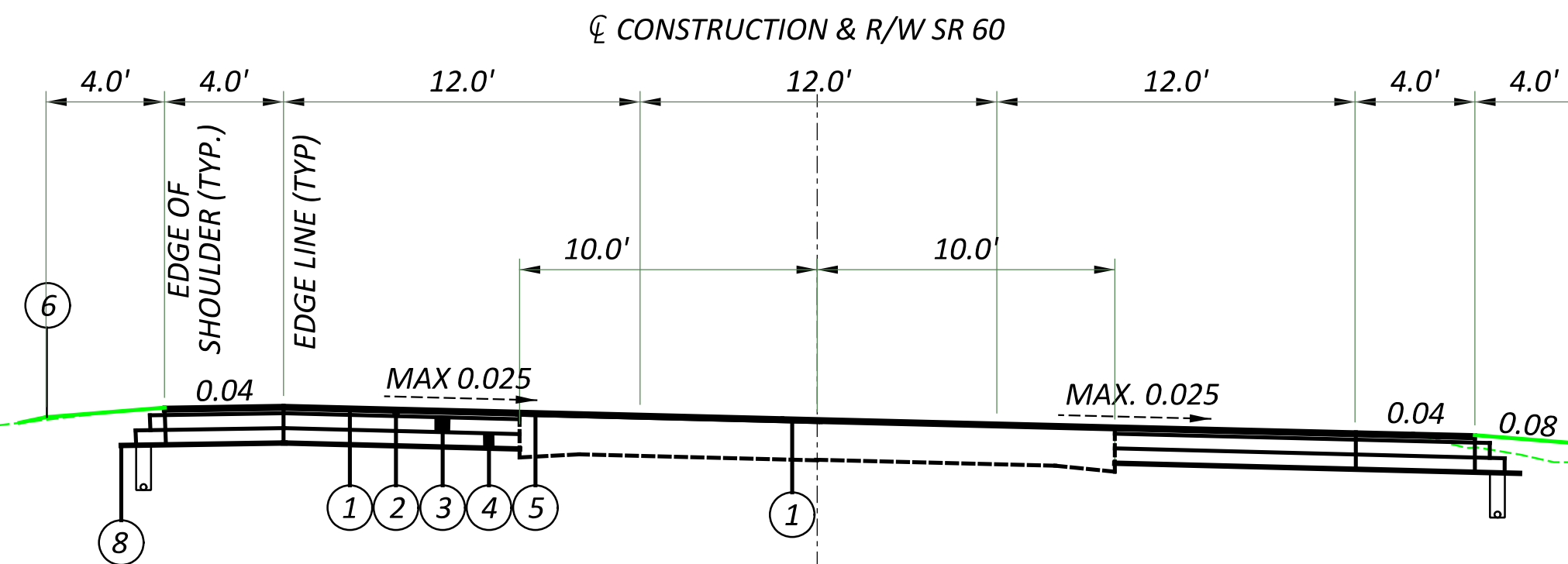
TAPER SECTION - 001
 STA. 744+43.34 TO 747+73.34
 STA. 763+65.24 TO 765+25.00

- ① ITEM 441 - 1.25" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22
- ② ITEM 441 - 1.75" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)
- ③ ITEM 301 - 6" BASE (449), PG64-22
- ④ ITEM 304 - AGGREGATE BASE (6")
- ⑤ ITEM 254 - MILLING - CROSS SLOPE CORRECTION - VARIABLE DEPTH
- ⑥ ITEM 203 - EMBANKMENT
- ⑧ ITEM 204 - SUBGRADE COMPACTION



NORMAL SECTION
 NORMAL CROWN: STA. 747+73.34 TO 750+68.34
 N.C. TO FULL SUPER: 750+68.34 TO 751+98.67
 FULL SUPER TO N.C.: 754+78.14 TO 756+08.47
 NORMAL CROWN: STA. 756+08.47 TO 763+65.24

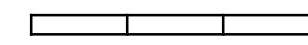

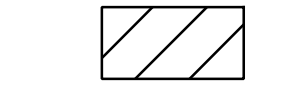

- ① ITEM 441 - 1.25" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22
- ② ITEM 441 - 1.75" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)
- ③ ITEM 301 - 6" BASE (449), PG64-22
- ④ ITEM 304 - AGGREGATE BASE (6")
- ⑤ ITEM 254 - MILLING - CROSS SLOPE CORRECTION - VARIABLE SLOPE
- ⑥ ITEM 203 - EMBANKMENT
- ⑧ ITEM 204 - SUBGRADE COMPACTION



SUPERELEVATION SECTION
 STA. 751+98.67 TO 754+78.14

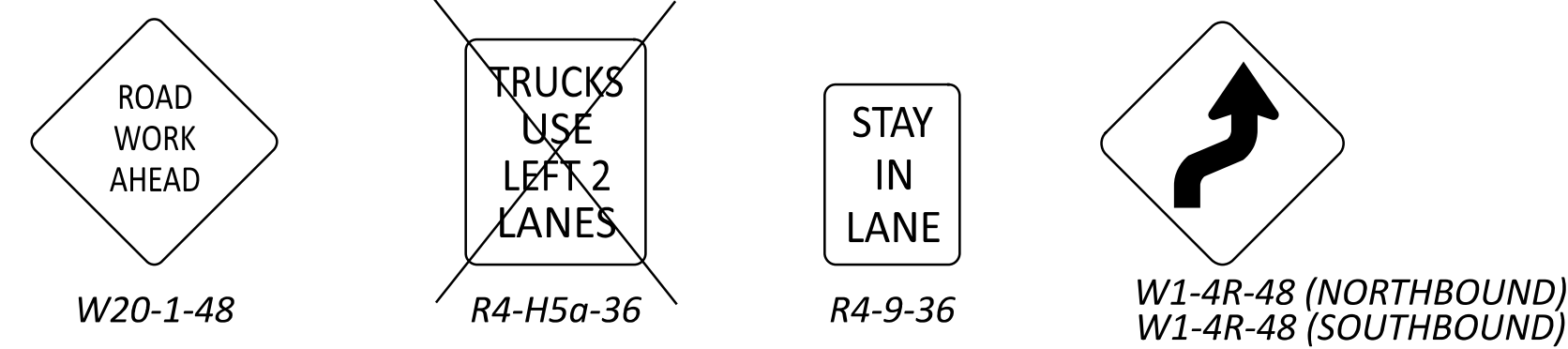


Legend

-  Portable Concrete Barrier, Unanchored
-  WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)
-  Phase 1 Construction
-  DRUMS SPACED AT 10' CENTER TO CENTER

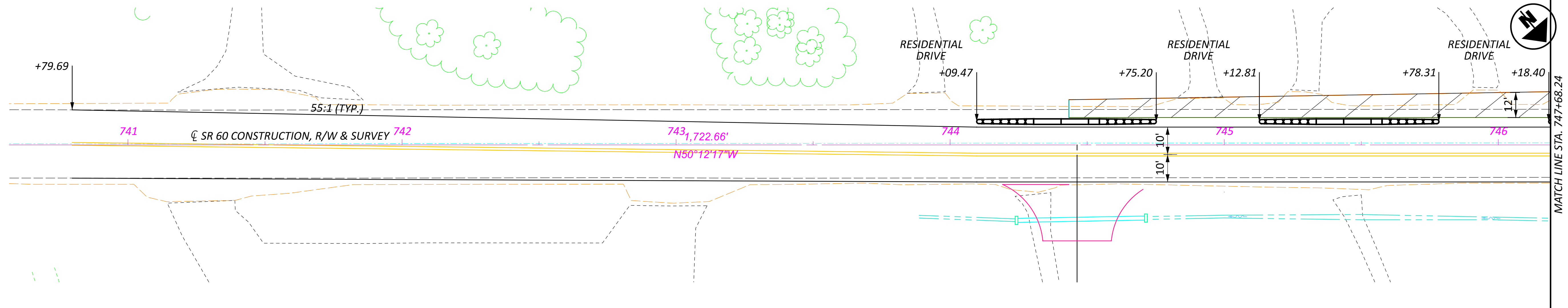
****AS DIRECTED BY THE ENGINEER, IF IT IS DEEMED THAT THE MIN. 10' LANE WIDTH NEEDS WIDENED, THE FOLLOWING QUANTITY MAY BE USED TO EXPAND THE NORTH BOUND SHOULDER BY 2' FOR THE LENGTH OF THE PROJECT.**

ITEM 615 - PAVEMENT FOR MAINTAINING TRAFFIC, CLASS B - 2FT X 2248FT / 9 = 500 SY

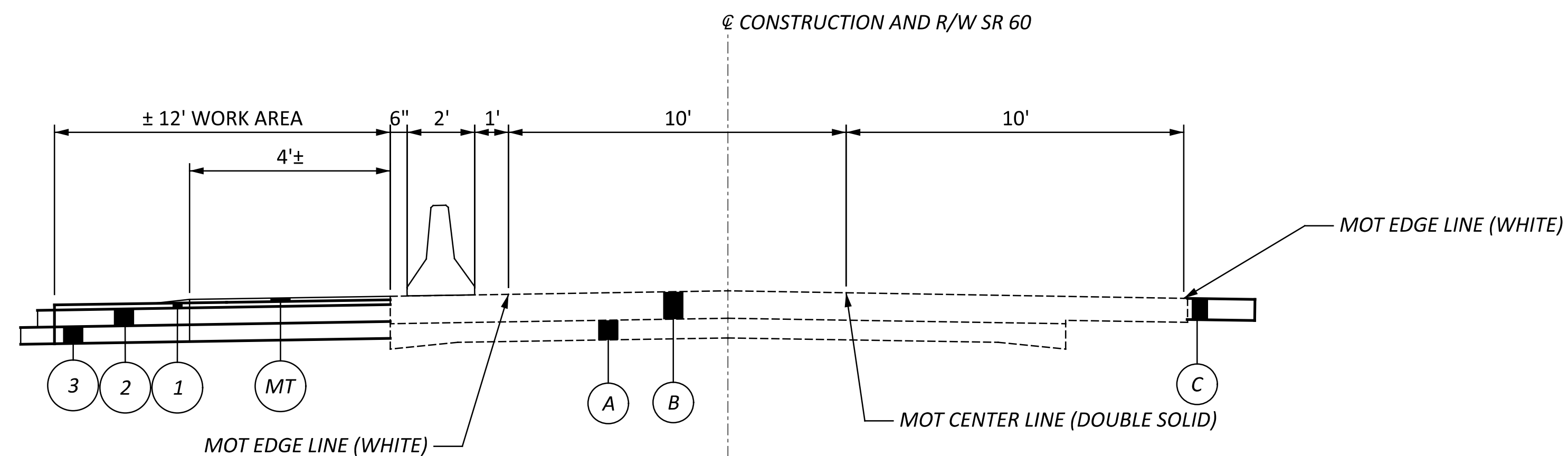


THE CONTRACTOR SHALL WORK WITH THE ENGINEER TO UTILIZE (2) EXISTING PORTABLE CHANGEABLE MESSAGE SIGNS OWNED BY DISTRICT 10 TO SERVE AS ADVANCED WARNING FOR "TRAFFIC PATTERN CHANGES", "LANE SHIFTS", "NARROW LANES", AND/OR ANY OTHER MESSAGES DEEMED APPROPRIATE BY THE ENGINEER. THE CONTRACTOR SHALL COORDINATE WITH RODNEY WECKBACHER, DISTRICT 10 TRAFFIC DEPT., 740-568-3976, A MINIMUM OF 30 DAYS PRIOR TO NEED FOR THESE MESSAGE BOARDS.

SHEET NO.	STATION		PHASE	614		615		616	622		626	
				WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)	OBJECT MARKER, ONE WAY	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS B	WATER	PORTABLE BARRIER, ANCHORED	PORTABLE BARRIER, UNANCHORED	BARRIER REFLECTOR, TYPE 1	
				EACH	EACH	MILE	MILE	MGAL	FT	FT	EACH	
1	743+64.32	747+68.24	1	5	6	0.10	0.20					
2	747+68.24	751+83.25	1	2	7	0.11	0.22					
2	751+83.25	755+98.25	1	3	5	0.08	0.16					
3	755+98.25	760+13.25	1	2	6	0.08	0.16					
3	760+13.25	764+28.25	1	3	7	0.08	0.16					
4	764+28.25	766+12.86	1	1	6	0.09	0.18					
TOTALS CARRIED TO GEN SUM				16	37	0.54	1.07					
				SEE SHEET 7 MAINT. OF TRAFFIC NOTES				500	24	132	1214	43



- 1 ITEM 441 - 1.75" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)
- 2 ITEM 301 - 6" BASE (449), PG64-22
- 3 ITEM 304 - AGGREGATE BASE (6")
- MT ITEM 615 - PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN
- A YEAR 1929 CONCRETE
- B 8.5" ± EXISTING ASPHALT
- C ITEM 615 - PAVEMENT FOR MAINTAINING TRAFFIC, CLASS B



NOTE: CORRECTED PAVEMENT CROSS SLOPE SHALL BE ACHIEVED BY MILLING IN MOT PHASE 3. PAVEMENT FOR MAINTAINING TRAFFIC IN PHASE 1 WILL BE VARIABLE DEPTH AND WIDTH TO PROVIDE A REASONABLE PAVEMENT CROSS SLOPE FOR TRAFFIC IN PHASE 2. THIS MATERIAL WILL BE REMOVED IN PHASE 3 MILLING OPERATION ALONG WITH EXISTING PAVEMENT.



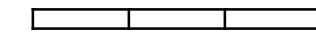

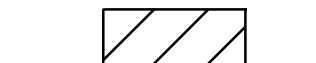

**MAINTENANCE OF TRAFFIC
PHASE 1**

DESIGN AGENCY


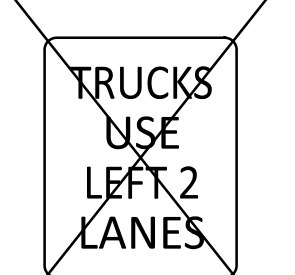

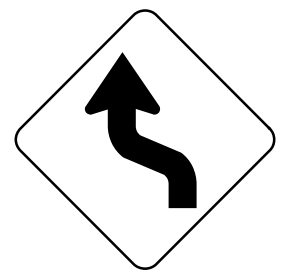


DESIGNER	MVP
REVIEWER	EPR 07/07/23
PROJECT ID	115604
SHEET	8
TOTAL	62

Legend

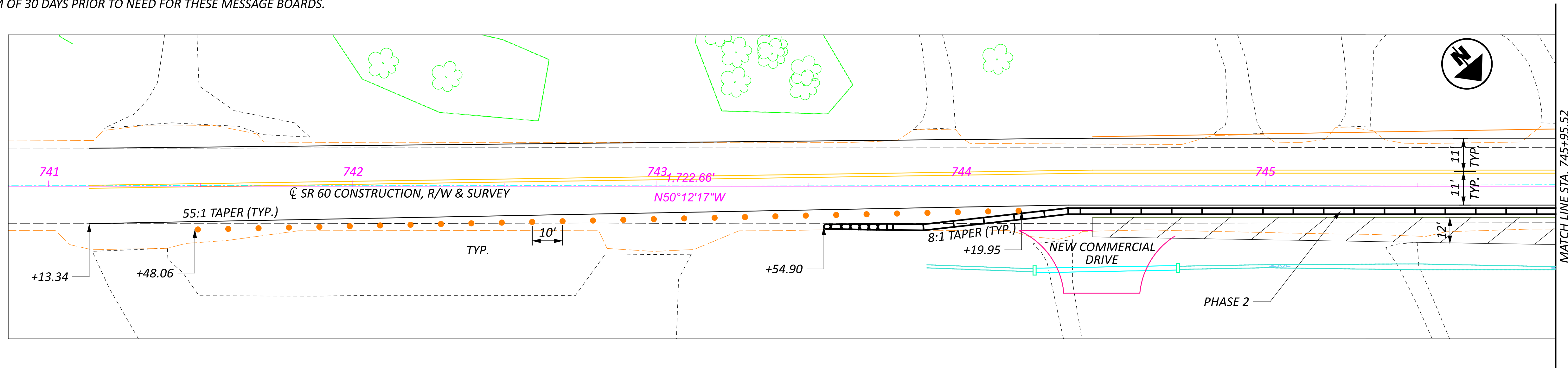
-  Portable Concrete Barrier, Unanchored
-  WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)
-  Phase 2 Construction
-  DRUMS SPACED AT 10' CENTER TO CENTER

THE SHIFT OF 2-LANE TRAFFIC FOR THIS PROJECT SHALL FOLLOW THE COMBINED GUIDANCE OF SCD MT-96.11 AND MT-102.10.

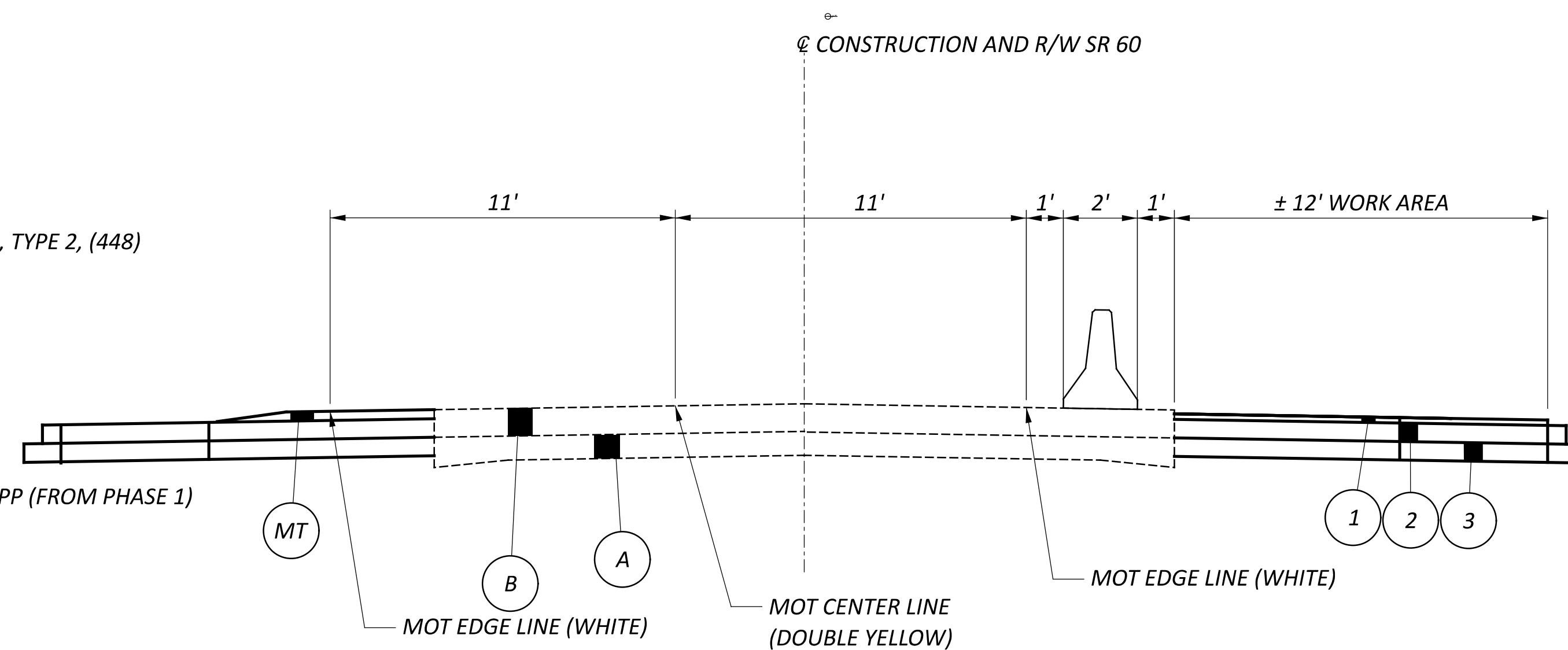
-  ROAD WORK AHEAD
W20-1-48
-  TRUCKS USE LEFT 2 LANES
R4-H5a-36
-  STAY IN LANE
R4-9-36
-  W1-4L-48 (NORTHBOUND)
W1-4R-48 (SOUTHBOUND)

THE CONTRACTOR SHALL WORK WITH THE ENGINEER TO UTILIZE (2) EXISTING PORTABLE CHANGEABLE MESSAGE SIGNS OWNED BY DISTRICT 10 TO SERVE AS ADVANCED WARNING FOR "TRAFFIC PATTERN CHANGES", "LANE SHIFTS", "NARROW LANES", AND/OR ANY OTHER MESSAGES DEEMED APPROPRIATE BY THE ENGINEER. THE CONTRACTOR SHALL COORDINATE WITH RODNEY WECKBACHER, DISTRICT 10 TRAFFIC DEPT., 740-568-3976, A MINIMUM OF 30 DAYS PRIOR TO NEED FOR THESE MESSAGE BOARDS.

SHEET NO.	STATION		PHASE	614				616	622	626
				WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)	OBJECT MARKER, ONE WAY	WORK ZONE CENTER LINE, CLASS I	WORK ZONE EDGE LINE, CLASS I, 6"	WATER	PORTABLE BARRIER, UNANCHORED	BARRIER REFLECTOR, TYPE 1
			EACH	EACH	MILE	MILE	MGAL	FT	EACH	
1	741+33.02	745+95.52	2	1	6	0.09	0.18	4	220	7
2	745+95.52	750+58.67	2	3	6	0.09	0.18	4	308	8
2	750+58.67	755+18.96	2	3	6	0.09	0.18	4	251	6
3	756+18.96	759+81.55	2	4	6	0.09	0.18	4	175	8
3	759+81.55	764+43.96	2	2	6	0.09	0.18	4	304	6
4	764+43.96	769+08.02	2	1	2	0.08	0.16	3	40	2
TOTALS CARRIED TO GEN SUM				14	32	0.53	1.06	26	1298	37



- 1 ITEM 441 - 1.75" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)
- 2 ITEM 301 - 6" BASE (449), PG64-22
- 3 ITEM 304 - AGGREGATE BASE (6")
- MT ITEM 615 - PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, APP (FROM PHASE 1)
- A YEAR 1929 CONCRETE
- B 8.5" ± EXISTING ASPHALT



MAINTENANCE OF TRAFFIC
PHASE 2

DESIGN AGENCY



DESIGNER
MVP

REVIEWER

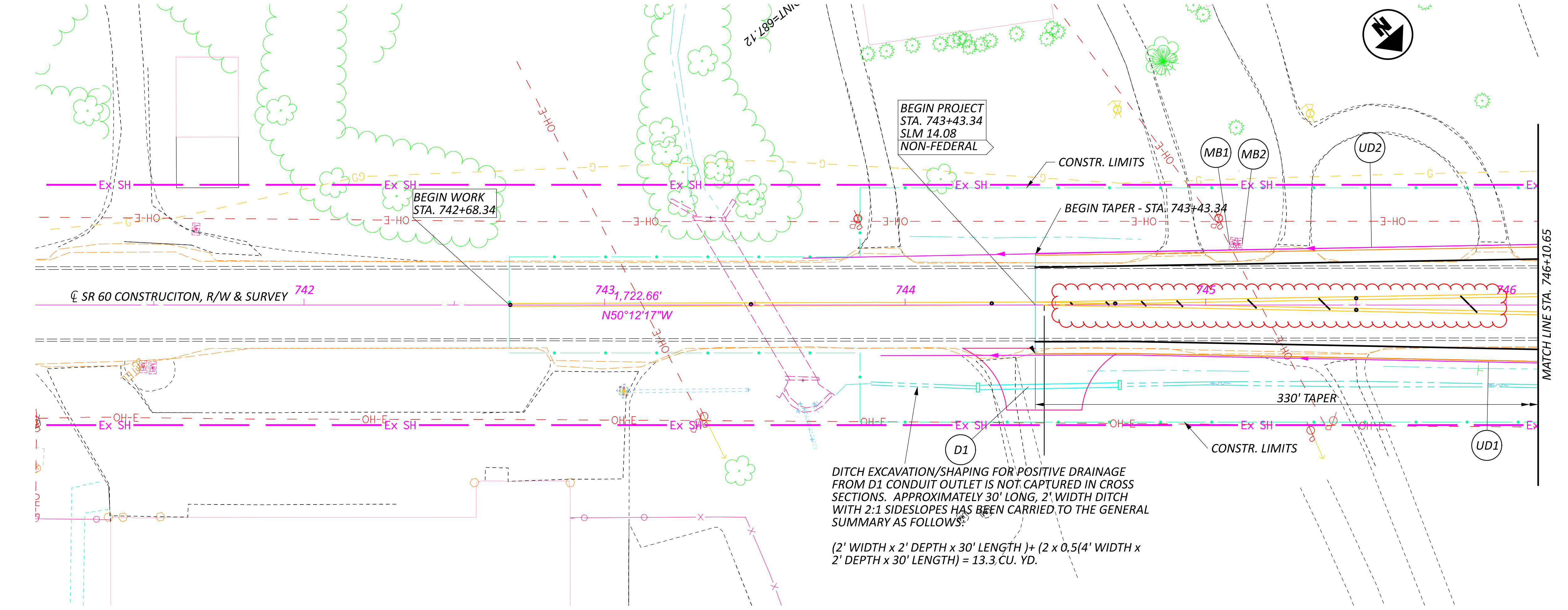
EPR 07/07/23

PROJECT ID

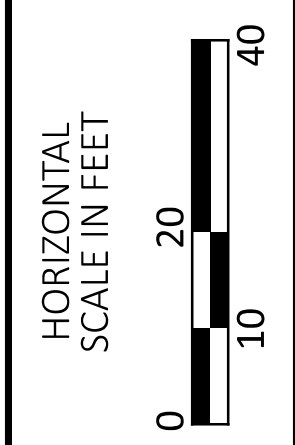
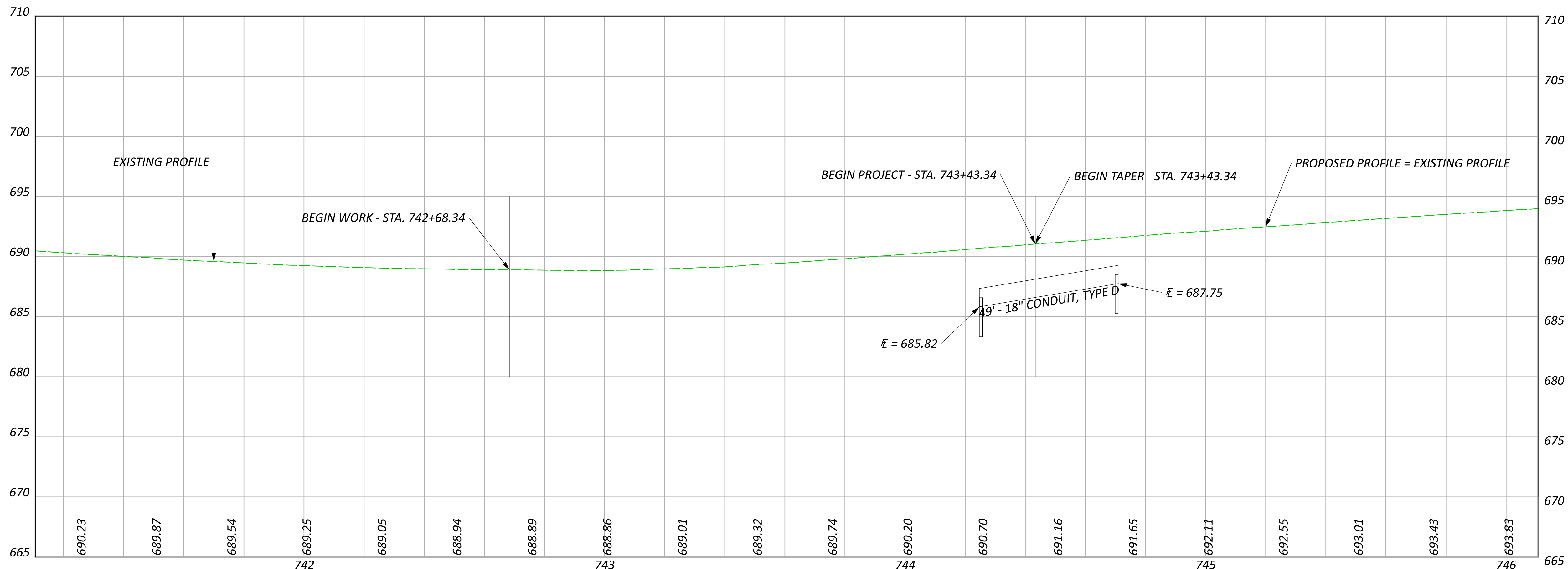
115604

SHEET TOTAL


12 62

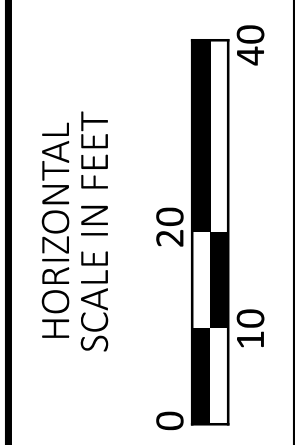
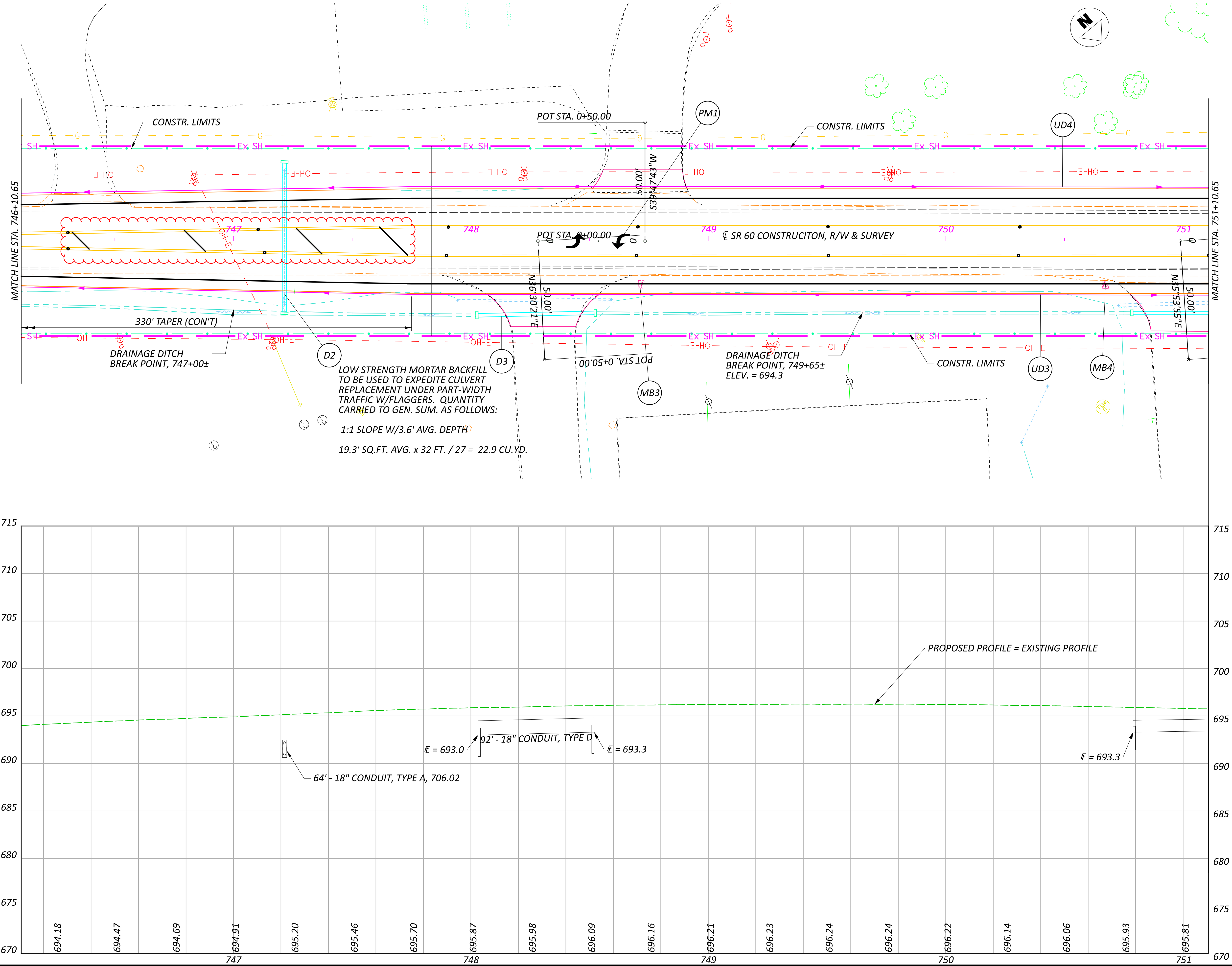


DITCH EXCAVATION/SHAPING FOR POSITIVE DRAINAGE FROM D1 CONDUIT OUTLET IS NOT CAPTURED IN CROSS SECTIONS. APPROXIMATELY 30' LONG, 2' WIDTH DITCH WITH 2:1 SIDESLOPES HAS BEEN CARRIED TO THE GENERAL SUMMARY AS FOLLOWS:

$$(2' \text{ WIDTH} \times 2' \text{ DEPTH} \times 30' \text{ LENGTH}) + (2 \times 0.5(4' \text{ WIDTH} \times 2' \text{ DEPTH} \times 30' \text{ LENGTH})) = 13.3 \text{ CU. YD.}$$


PLAN AND PROFILE
 BEGIN PROJECT TO STA. 746+10.65

DESIGN AGENCY

 DESIGNER
 EPR
 REVIEWER
 JDC 06/14/23
 PROJECT ID
 115604
 SHEET TOTAL
 21 62



PLAN AND PROFILE
 STA. 746+10.65 TO 751+10.65

DESIGN AGENCY	
DESIGNER	EPR
REVIEWER	JDC 06/14/23
PROJECT ID	115604
SHEET	TOTAL
22	62