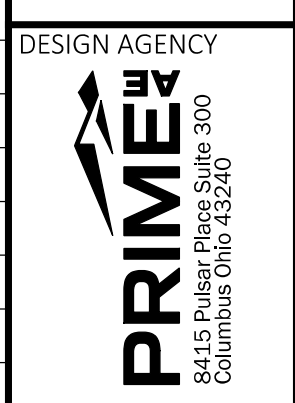


MAH-224-17.72

MODEL: Sheet 4 PAPER: 34x22 (in.) DATE: 6/30/2026 TIME: 10:28:57 AM PLTDRV: OHDOT_PDF.pltig PENTBL: OHDOT_Pen.tbl USER: peter.vanblargan@primeeng.com WORKSPACE: OHDOTCEV02 WORKSET: 115790 PRODUCT: OpenRoadsDesigner 24.00.00.205 pvc:\ohdot-pw-bentley.com\ohdot-pw-02\Documents\01 Active Projects\District 04\Maining\115790\402-Engineering_Prime\Engineering_Sheets\115790_GC003.dgn

SHEET NUMBER												PART.	ITEM	ITEM	GRAND	UNIT	DESCRIPTION	SEE SHEET NO.
P.370	P.371	P.372	P.373	P.374	P.375	P.376					OFFICE CALCS	01/SAF	EXT	TOTAL				
	3	2	2	4	3	3							17	625	18200	17	EACH	BRACKET ARM, 15'
	135	90	90	180	135	135							765	625	23400	765	FT	NO. 10 AWG POLE AND BRACKET CABLE
24													24	625	25400	24	FT	CONDUIT, 2", 725.04
201	160	62	133	91	245	69							961	625	25500	961	FT	CONDUIT, 3", 725.04
46													46	625	25600	46	FT	CONDUIT, 4", 725.04
297	380	247	255	232	359	295							2,065	625	25902	2,065	FT	CONDUIT, JACKED OR DRILLED, 725.04, 4"
	3	2	2	4	3	3							17	625	26252	17	EACH	LUMINAIRE, CONVENTIONAL, SOLID STATE (LED), 7000- 9000 LUMENS
242	150	55	119	77	209	64							916	625	29000	916	FT	TRENCH
7	2	2	2	2	3	2							20	625	30700	20	EACH	PULL BOX, 725.08, 18"
1	3	2	2	2	2	2							14	625	30706	14	EACH	PULL BOX, 725.08, 24"
11	9	7	8	8	11	7							61	625	32000	61	EACH	GROUND ROD
242	160	62	133	91	245	69							1,002	625	36011	1,002	FT	UNDERGROUND WARNING/MARKING TAPE, AS PER PLAN
	3												3	632	03200	3	EACH	VEHICULAR SIGNAL HEAD, OPTICALLY PROGRAMMED, 3 SECTION, 12" LENS, 1-WAY, BLACK
	1												1	632	03204	1	EACH	VEHICULAR SIGNAL HEAD, OPTICALLY PROGRAMMED, 5 SECTION, 12" LENS, 1-WAY, BLACK
15	9	11	10	10	12	8							75	632	05006	75	EACH	VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS, 1-WAY, POLYCARBONATE, BLACK
4	4	1	2	2	5	4							22	632	05086	22	EACH	VEHICULAR SIGNAL HEAD, (LED), 5-SECTION, 12" LENS, 1-WAY, POLYCARBONATE, BLACK
8	4	4	2	4	8	2							32	632	20731	32	EACH	PEDESTRIAN SIGNAL HEAD (LED), TYPE D2, COUNTDOWN, AS PER PLAN
19	17	12	12	12	17	12							101	632	25000	101	EACH	COVERING OF VEHICULAR SIGNAL HEAD
8	4	4	2	4	8	2							32	632	25010	32	EACH	COVERING OF PEDESTRIAN SIGNAL HEAD
8	4	4	2	4	8	2							32	632	26001	32	EACH	PEDESTRIAN PUSHBUTTON, AS PER PLAN
3,058	1,000	1,216	870	1,578	3,384	404							11,510	632	40500	11,510	FT	SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG
2,833	2,766	1,196	1,353	1,226	2,345	1,499							13,218	632	40700	13,218	FT	SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG
4	5	4	4	4	4	4							29	632	64011	29	EACH	SIGNAL SUPPORT FOUNDATION, AS PER PLAN
7	2	1	2	2	5	1							20	632	64020	20	EACH	PEDESTAL FOUNDATION
4	5	4	4	4	4	4							29	632	64950	29	EACH	TEST HOLE PERFORMED
35													35	632	68200	35	FT	POWER CABLE, 2 CONDUCTOR, NO. 6 AWG
17													17	632	69600	17	FT	SERVICE CABLE, 2 CONDUCTOR, NO. 4 AWG
1	1	1	1	1	1	1							7	632	70001	7	EACH	POWER SERVICE, AS PER PLAN
	1												1	632	72110	1	EACH	SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 4
2	1		1		1	1							1	632	72130	1	EACH	SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 12
2													6	632	72140	6	EACH	SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 13
		1											3	632	72150	3	EACH	SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 14
	2	1		2		2							7	632	79110	7	EACH	COMBINATION SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 4
						1							1	632	79130	1	EACH	COMBINATION SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 12
		1	2	1	1								5	632	79140	5	EACH	COMBINATION SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 13
	1			1	2								4	632	79150	4	EACH	COMBINATION SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 14
6	2	1	2	2	5	1							19	632	89920	19	EACH	PEDESTAL, 10.7' TALL, TRANSFORMER BASE
1													1	632	89930	1	EACH	PEDESTAL, 14.4' TALL, TRANSFORMER BASE
2	1	1	1	1	1	1							8	632	90101	8	EACH	REMOVAL OF TRAFFIC SIGNAL INSTALLATION, AS PER PLAN
1	1	1	1	1	1	1							7	633	65511	7	EACH	CABINET, TYPE TS-2, AS PER PLAN
1	1	1	1	1	1	1							7	633	67101	7	EACH	CABINET FOUNDATION, AS PER PLAN
1	1	1	1	1	1	1							7	633	67201	7	EACH	CONTROLLER WORK PAD, AS PER PLAN
1	1	1	1	1	1	1							7	633	75001	7	EACH	UNINTERRUPTIBLE POWER SUPPLY (UPS), 1000 WATT, AS PER PLAN
	278												278	SPECIAL	69098100	278	FT	RAILROAD BLANKOUT CABLE, 7 CONDUCTOR, NO. 14 AWG
	117												117	SPECIAL	69098100	117	FT	RAILROAD PREEMPT CABLE, CONDUCTOR, NO. 14 AWG
	1	1	1	1	1	1							6	809	65990	6	EACH	ITS DEVICE, MISC.: REUSE COMMUNICATIONS DEVICE
4	4	2	2	2	4	2							20	809	69001	20	EACH	ADVANCE RADAR DETECTION, AS PER PLAN
4	4	4	4	4	4	4							28	809	69101	28	EACH	STOP LINE RADAR DETECTION, AS PER PLAN
1	1	1	1	1	1	1							7	809	69123	7	EACH	ATC CONTROLLER, AS PER PLAN (PROGRAM AND INSTALL ONLY)
	1												1	819	10001	1	EACH	RAILROAD PREEMPTION INTERFACE, AS PER PLAN, US 224 AT SOUTHERN BOULEVARD INTERSECTION

GENERAL SUMAMRY

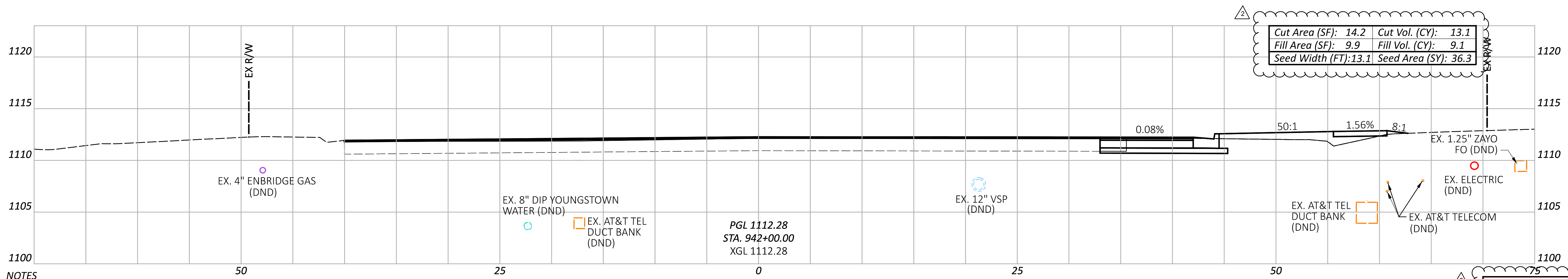
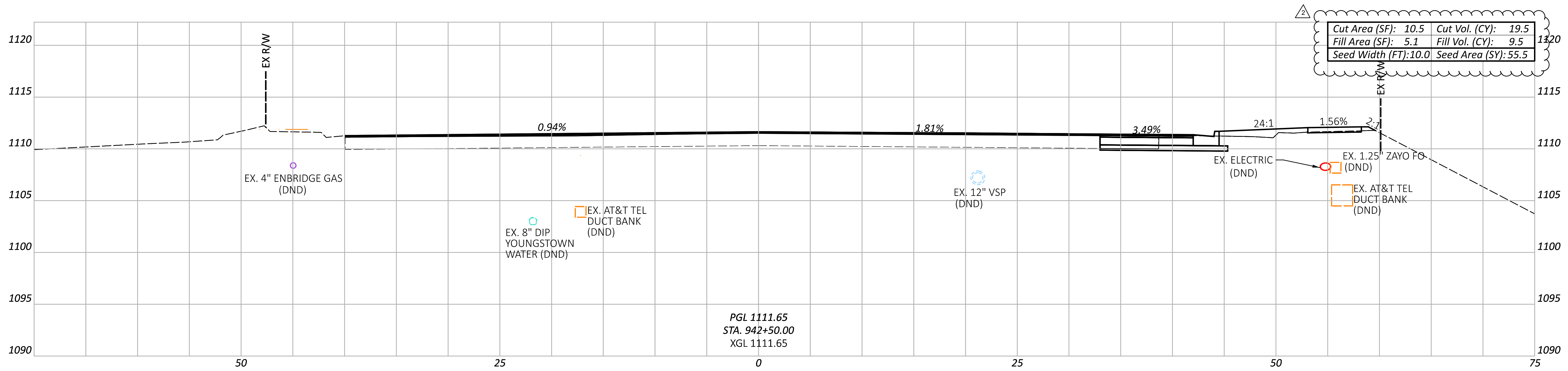
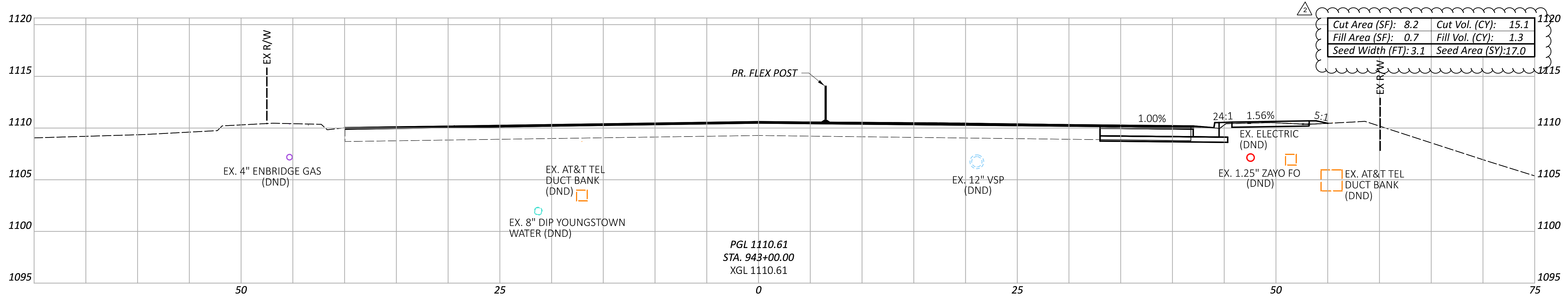


DESIGNER
MGW

REVIEWER
SA 03/27/26

PROJECT ID
115790

SHEET TOTAL
P.130 439



NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED.
 FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Sheet Totals			PROJECT ID	
Seeding	Cut	Fill	115790	
108.8	47.7	19.9	SHEET	TOTAL
			P.175	439

CROSS SECTIONS - U.S. 224
 STA. 942+00.00 TO STA. 943+00.00

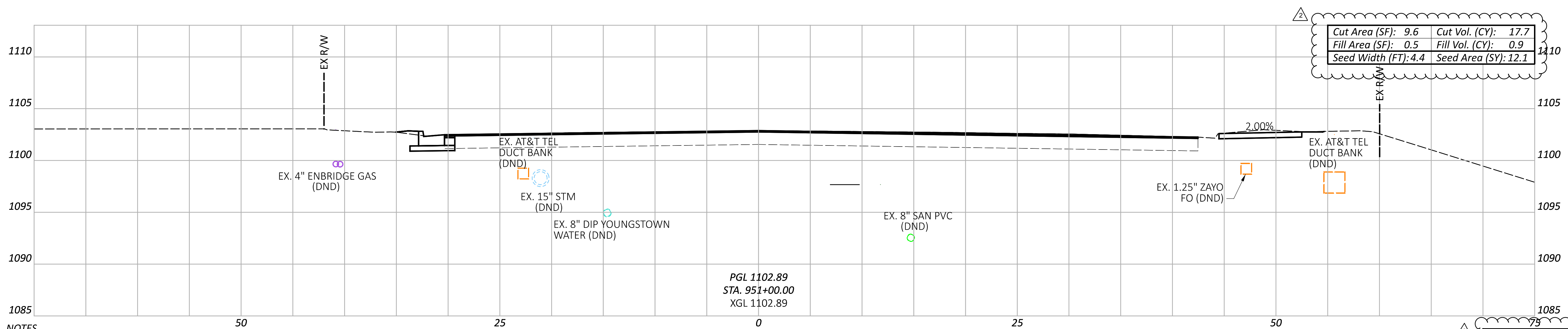
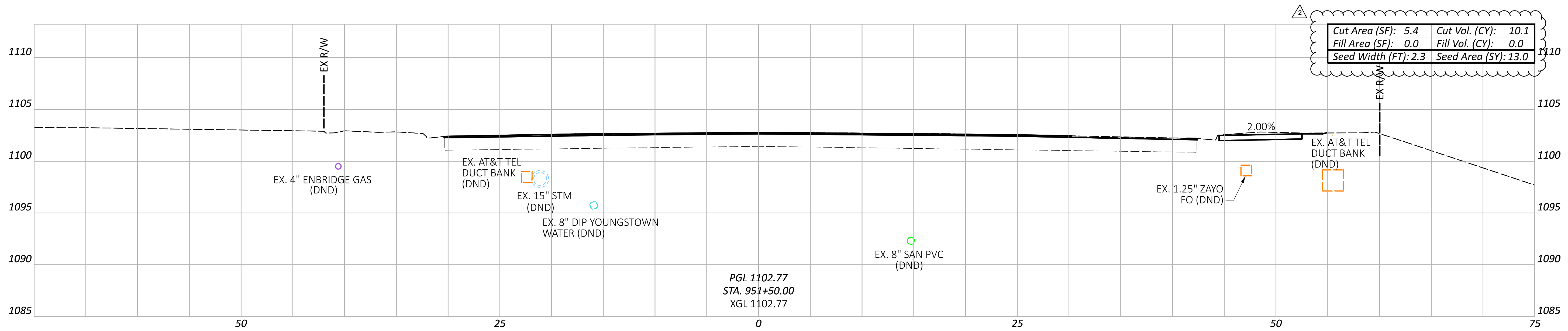
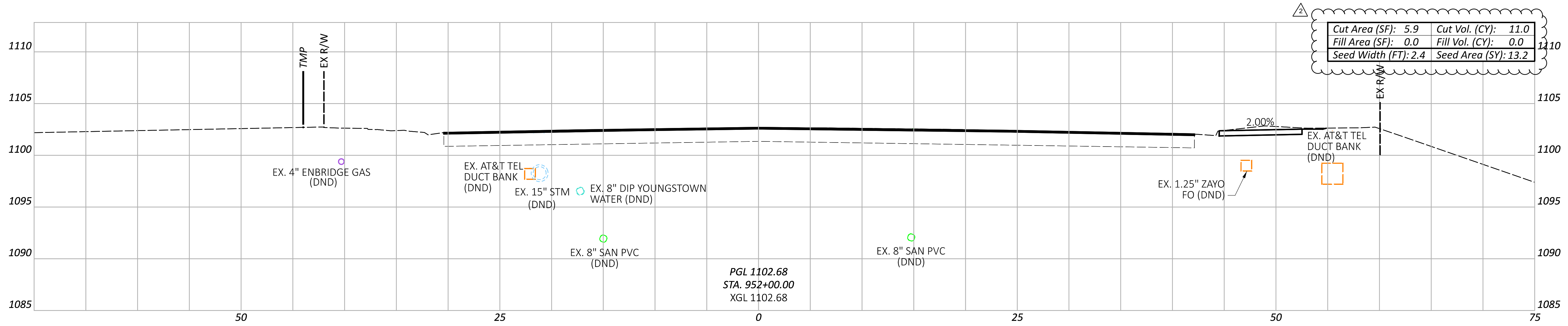
DESIGN AGENCY
PRIME
 8415 Pulaski Place, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790


ADDENDUM # 2 - 07/07/2026



NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED.
 FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Sheet Totals			PROJECT ID	
Seeding	Cut	Fill	SHEET	TOTAL
50.5	38.8	0.9	P.181	439

CROSS SECTIONS - U.S. 224
 STA. 951+00.00 TO STA. 952+00.00

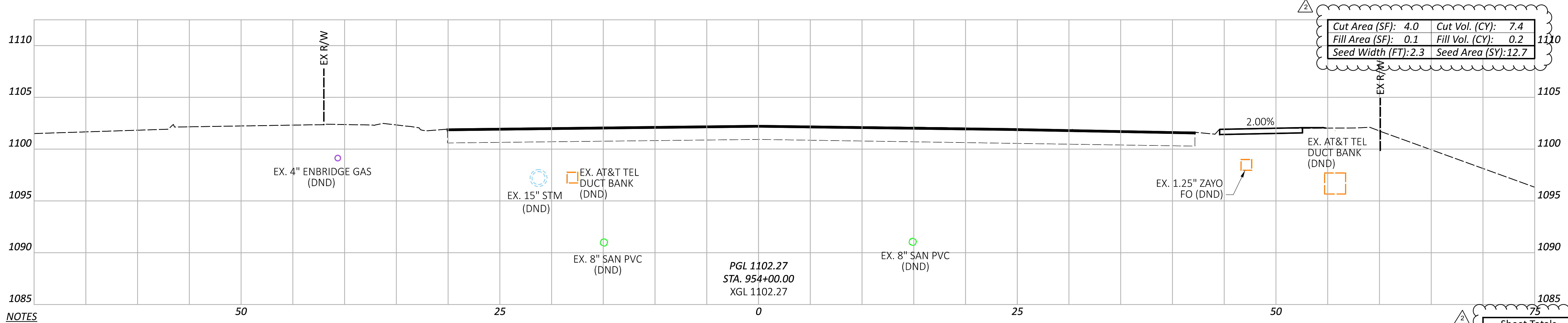
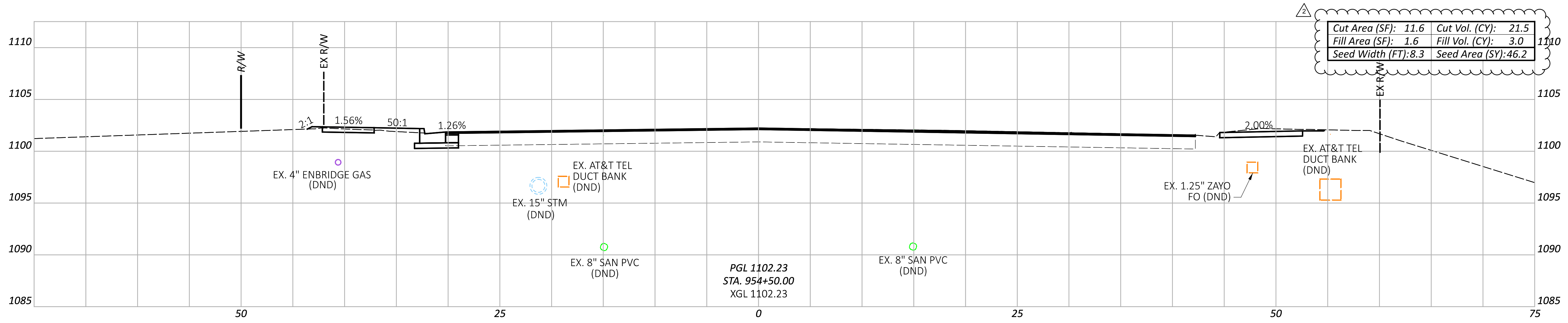
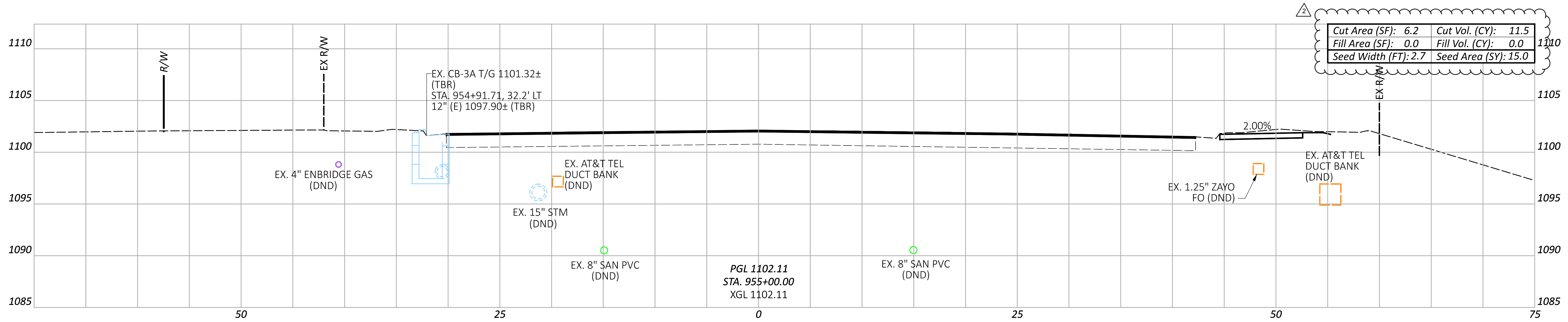
DESIGN AGENCY

 8415 Pulsar Place, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

ADDENDUM # 2 - 07/07/2026



NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED.
 FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Sheet Totals		
Seeding	Cut	Fill
73.9	40.4	3.2

CROSS SECTIONS - U.S. 224
 STA. 954+00.00 TO STA. 955+00.00

DESIGN AGENCY

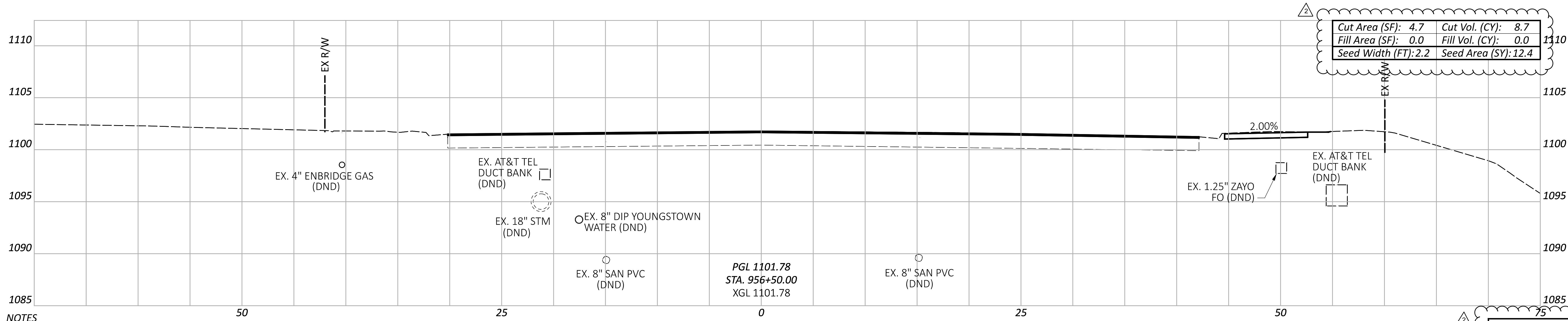
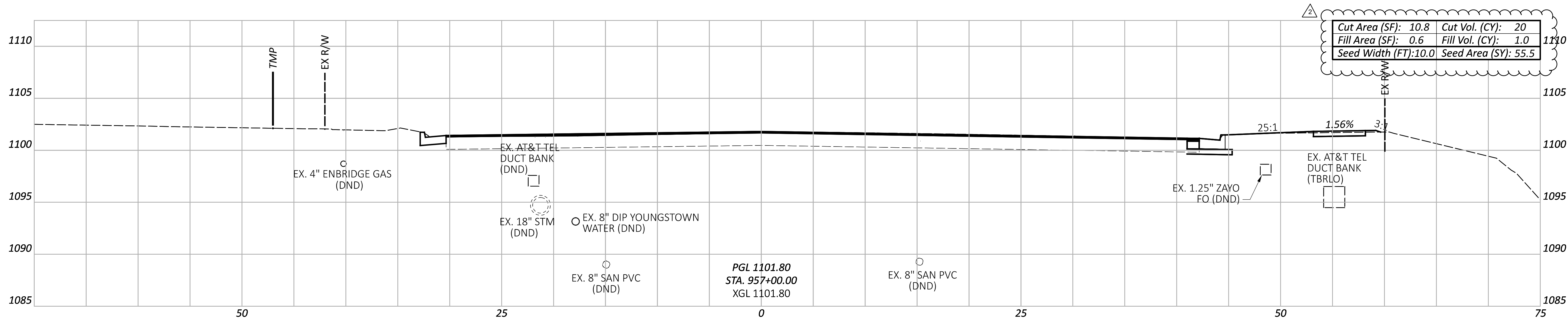
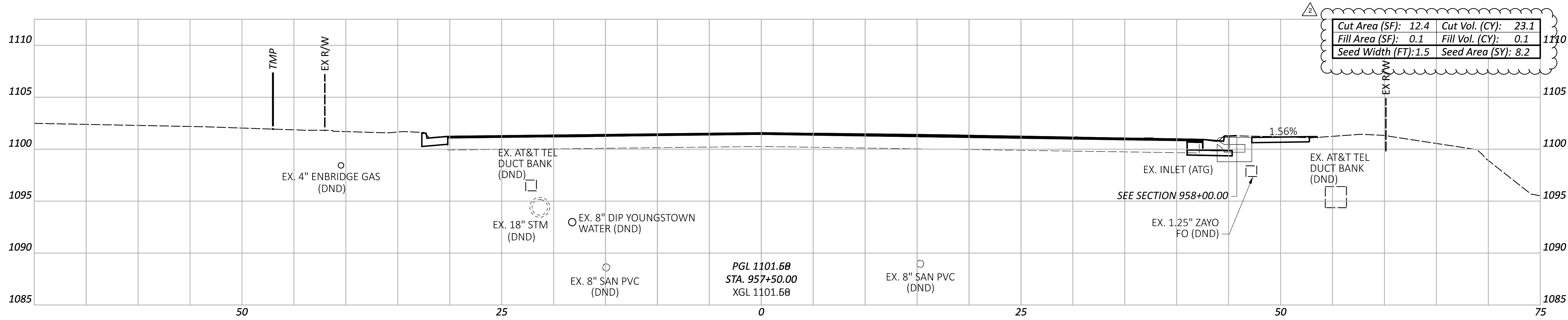
 8415 Pulaski Plaza, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

SHEET TOTAL
 P.183 439



NOTES

1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED. FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Sheet Totals			PROJECT ID
Seeding	Cut	Fill	115790
76.1	51.8	1.1	SHEET TOTAL
			P.185 439

CROSS SECTIONS - U.S. 224
STA. 956+50.00 TO STA. 957+50.00

DESIGN AGENCY
PRIME
8415 Pulaski Plaza, Suite 300
Columbus, Ohio 43240

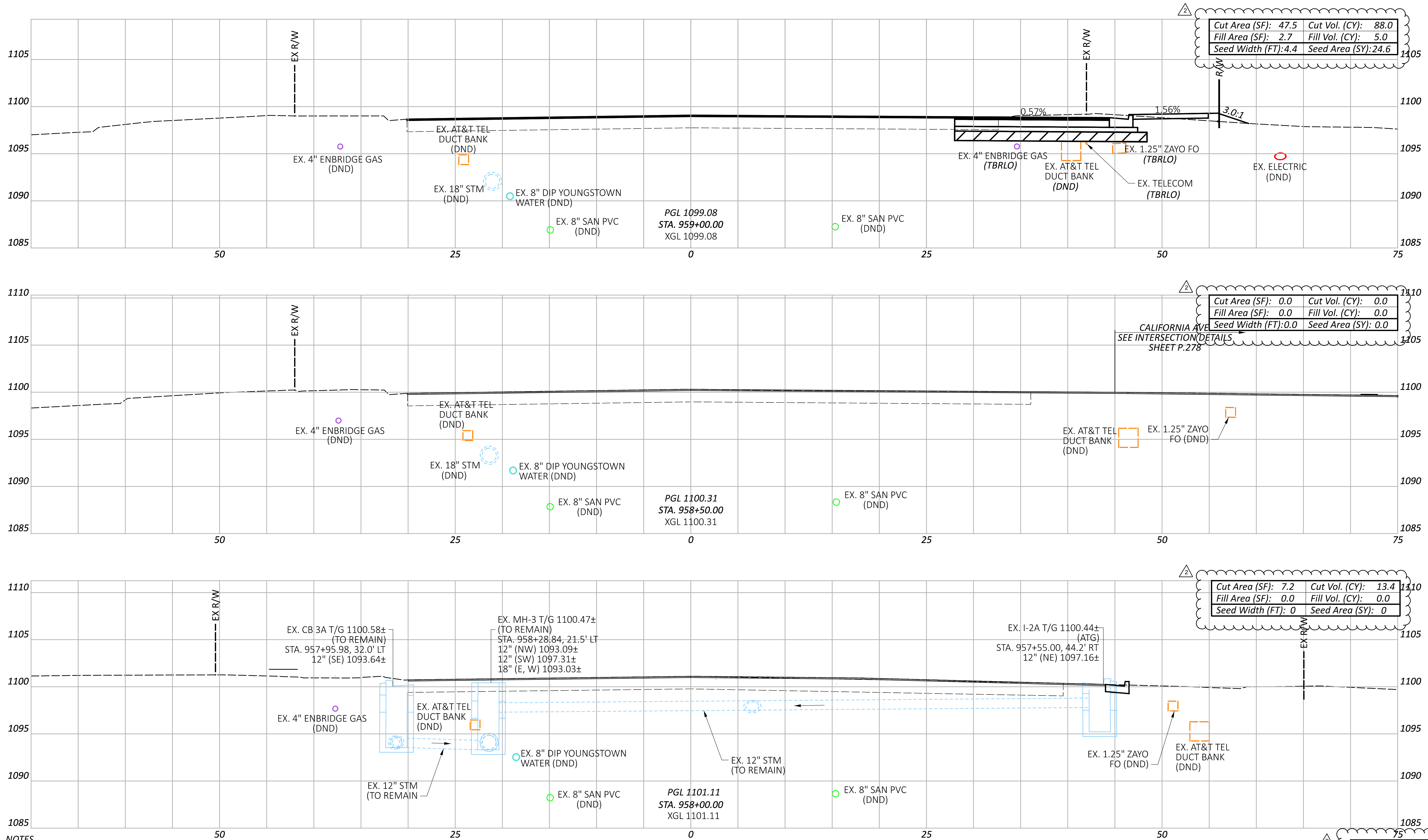
DESIGNER
MGW

REVIEWER
SA 03/27/26

PROJECT ID
115790

SHEET TOTAL
P.185 439

ADDENDUM # 2 - 07/07/2026



NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED. FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Item 204 - Granular Material, Type B with Geotextile Fabric

Sheet Totals			115790	
Seeding	Cut	Fill	SHEET	TOTAL
24.6	101.4	5.0	P.186	439

CROSS SECTIONS - U.S. 224
 STA. 958+00.00 TO STA. 959+00.00

DESIGN AGENCY

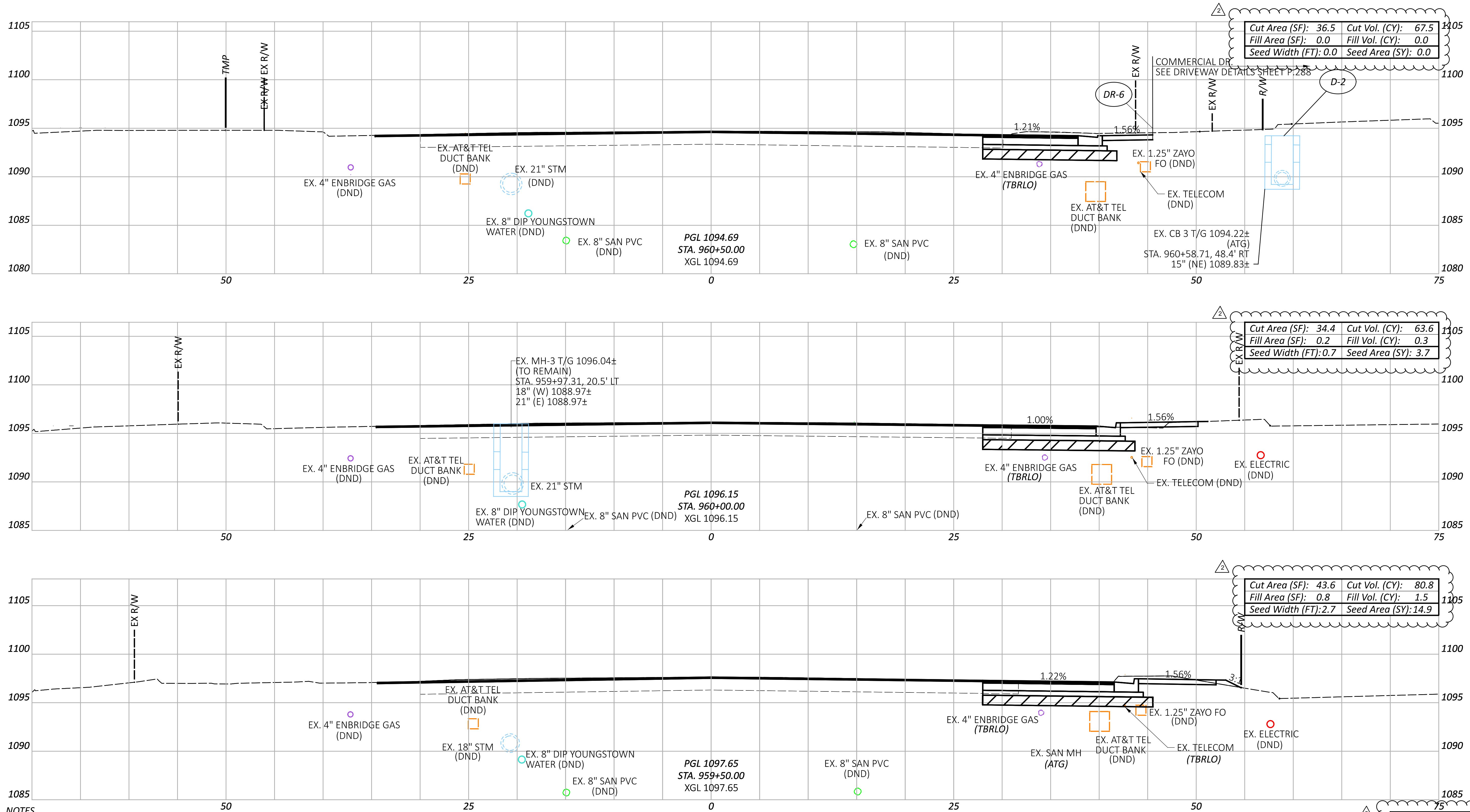
 8415 Pulaski Plaza, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

ADDENDUM # 2 - 07/07/2026



NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED.
 FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Item 204 - Granular Material, Type B with Geotextile Fabric

Sheet Totals			115790	
Seeding	Cut	Fill	SHEET	TOTAL
18.6	211.9	1.8	P.187	439

CROSS SECTIONS - U.S. 224
 STA. 959+50.00 TO STA. 960+50.00

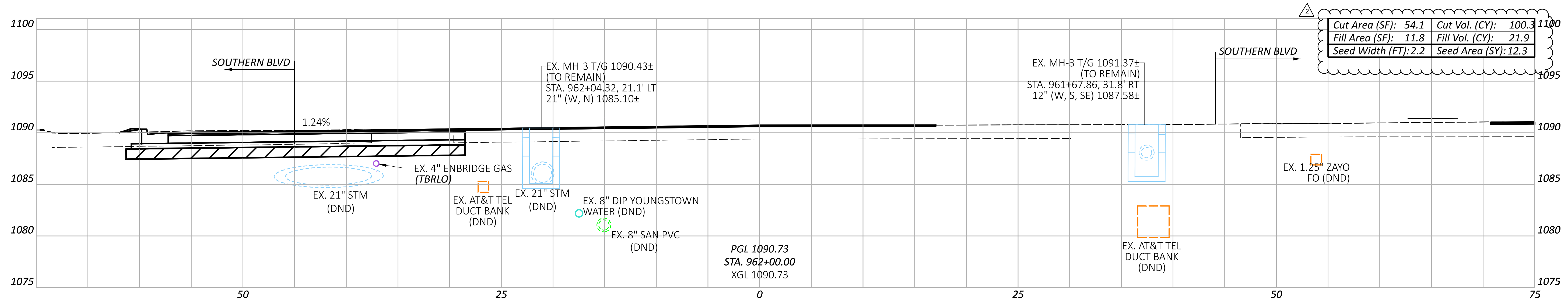
DESIGN AGENCY
PRIME
 8415 Pulaski Plaza, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

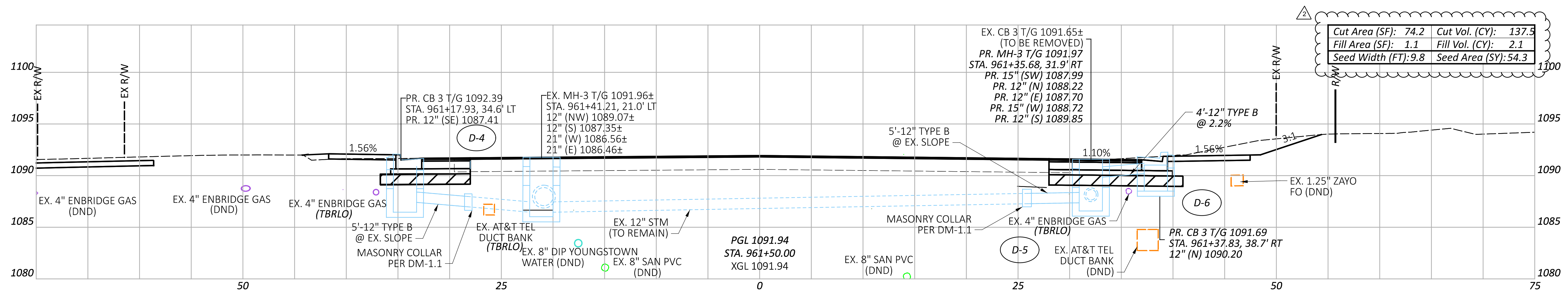
REVIEWER
 SA 03/27/26

PROJECT ID
 115790

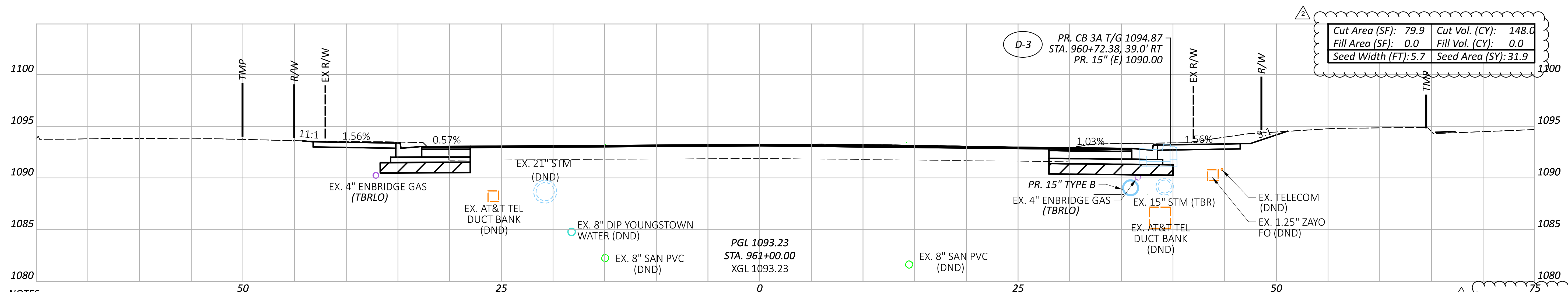
ADDENDUM # 2 - 07/07/2026



Cut Area (SF): 54.1	Cut Vol. (CY): 100.3
Fill Area (SF): 11.8	Fill Vol. (CY): 21.9
Seed Width (FT): 2.2	Seed Area (SY): 12.3



Cut Area (SF): 74.2	Cut Vol. (CY): 137.5
Fill Area (SF): 1.1	Fill Vol. (CY): 2.1
Seed Width (FT): 9.8	Seed Area (SY): 54.3



Cut Area (SF): 79.9	Cut Vol. (CY): 148.0
Fill Area (SF): 0.0	Fill Vol. (CY): 0.0
Seed Width (FT): 5.7	Seed Area (SY): 31.9

NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED.
 FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Item 204 - Granular Material, Type B with Geotextile Fabric

Sheet Totals		
Seeding	Cut	Fill
98.5	385.8	24.0

CROSS SECTIONS - U.S. 224
 STA. 961+00.00 TO STA. 962+00.00

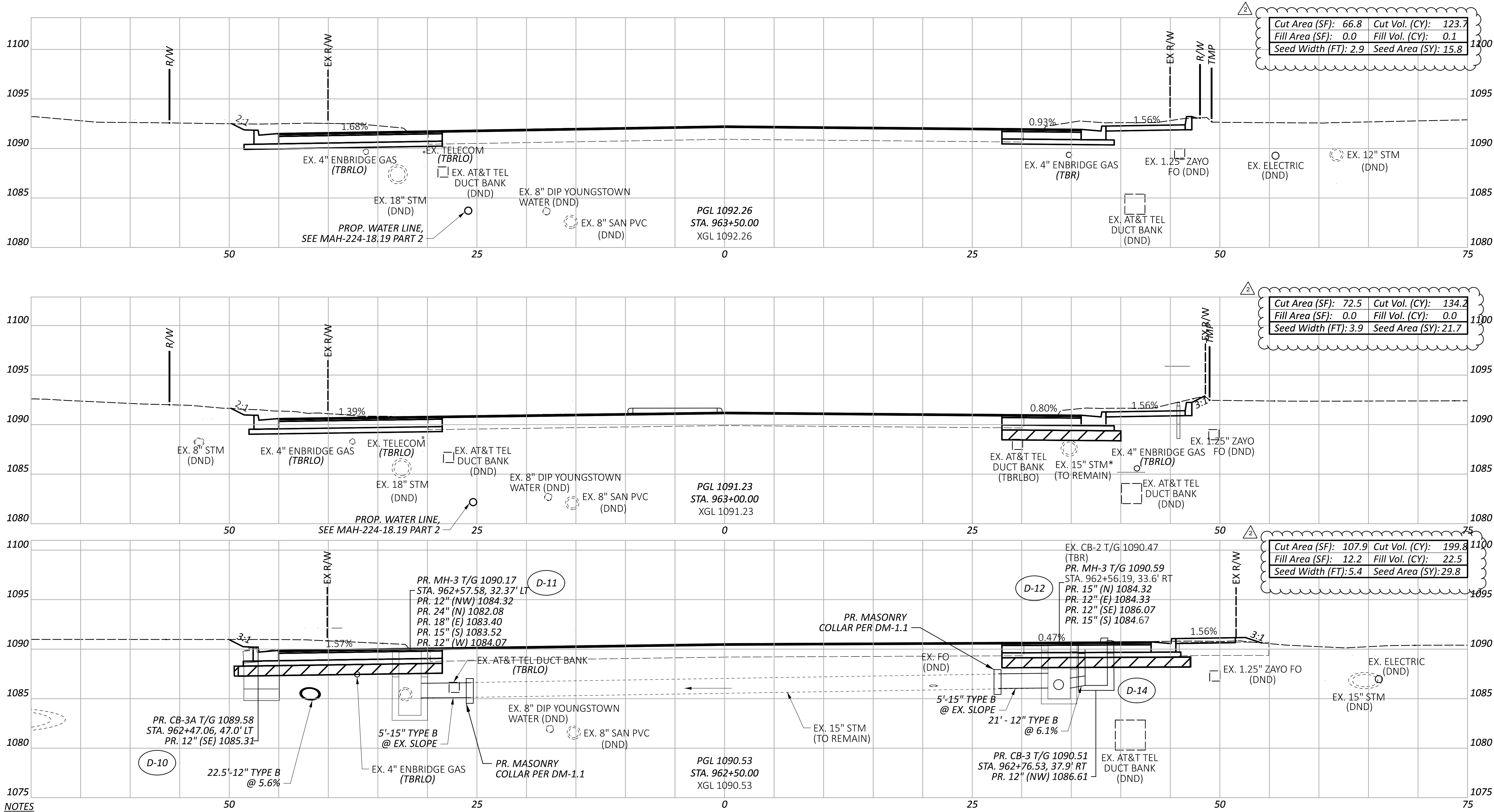
DESIGN AGENCY
PRIME
 8415 Pulaski Plaza, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

SHEET TOTAL
 P.188 439



Cut Area (SF):	66.8	Cut Vol. (CY):	123.7
Fill Area (SF):	0.0	Fill Vol. (CY):	0.1
Seed Width (FT):	2.9	Seed Area (SY):	15.8

Cut Area (SF):	72.5	Cut Vol. (CY):	134.2
Fill Area (SF):	0.0	Fill Vol. (CY):	0.0
Seed Width (FT):	3.9	Seed Area (SY):	21.7

Cut Area (SF):	107.9	Cut Vol. (CY):	199.8
Fill Area (SF):	12.2	Fill Vol. (CY):	22.5
Seed Width (FT):	5.4	Seed Area (SY):	29.8

NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED. FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

* - CONTRACTOR SHALL IDENTIFY EX. CONDUIT DURING THE REVIEW OF DRAINAGE FACILITIES, AS NOTED ON SHEET 16. CONTRACTOR SHALL PROCEED WITH EXTREME CAUTION DIGGING IN IDENTIFIED AREAS, NOT TO DISTURB THE EX. STORM SEWER.

Item 204 - Granular Material, Type B with Geotextile Fabric

Sheet Totals			115790
Seeding	Cut	Fill	TOTAL
67.3	457.7	22.6	P.189 439

CROSS SECTIONS - U.S. 224
 STA. 962+50.00 TO STA. 963+50.00

DESIGN AGENCY

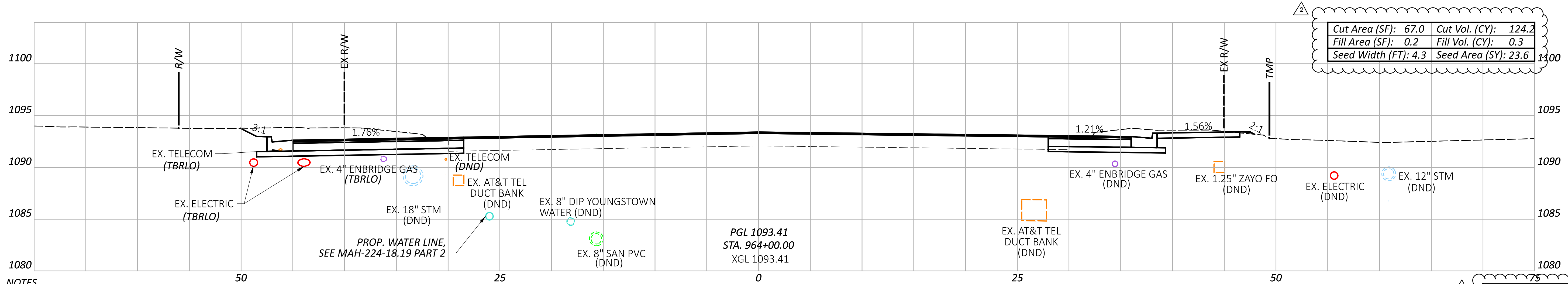
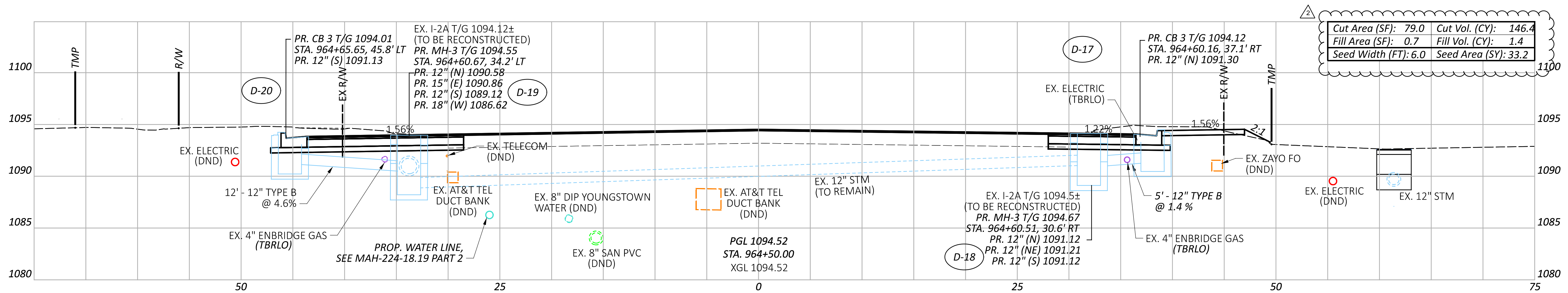
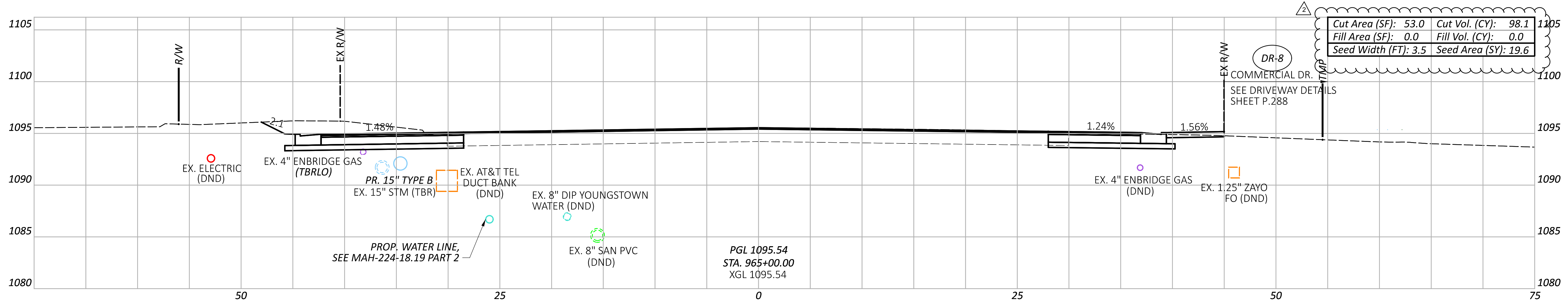
 8415 Pulaski Place, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

ADDENDUM # 2 - 07/07/2026



NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED.
 FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Sheet Totals		115790	
Seeding	Cut	Fill	TOTAL
76.4	368.7	1.7	P.190 439

CROSS SECTIONS - U.S. 224
 STA. 964+00.00 TO STA. 965+00.00

DESIGN AGENCY

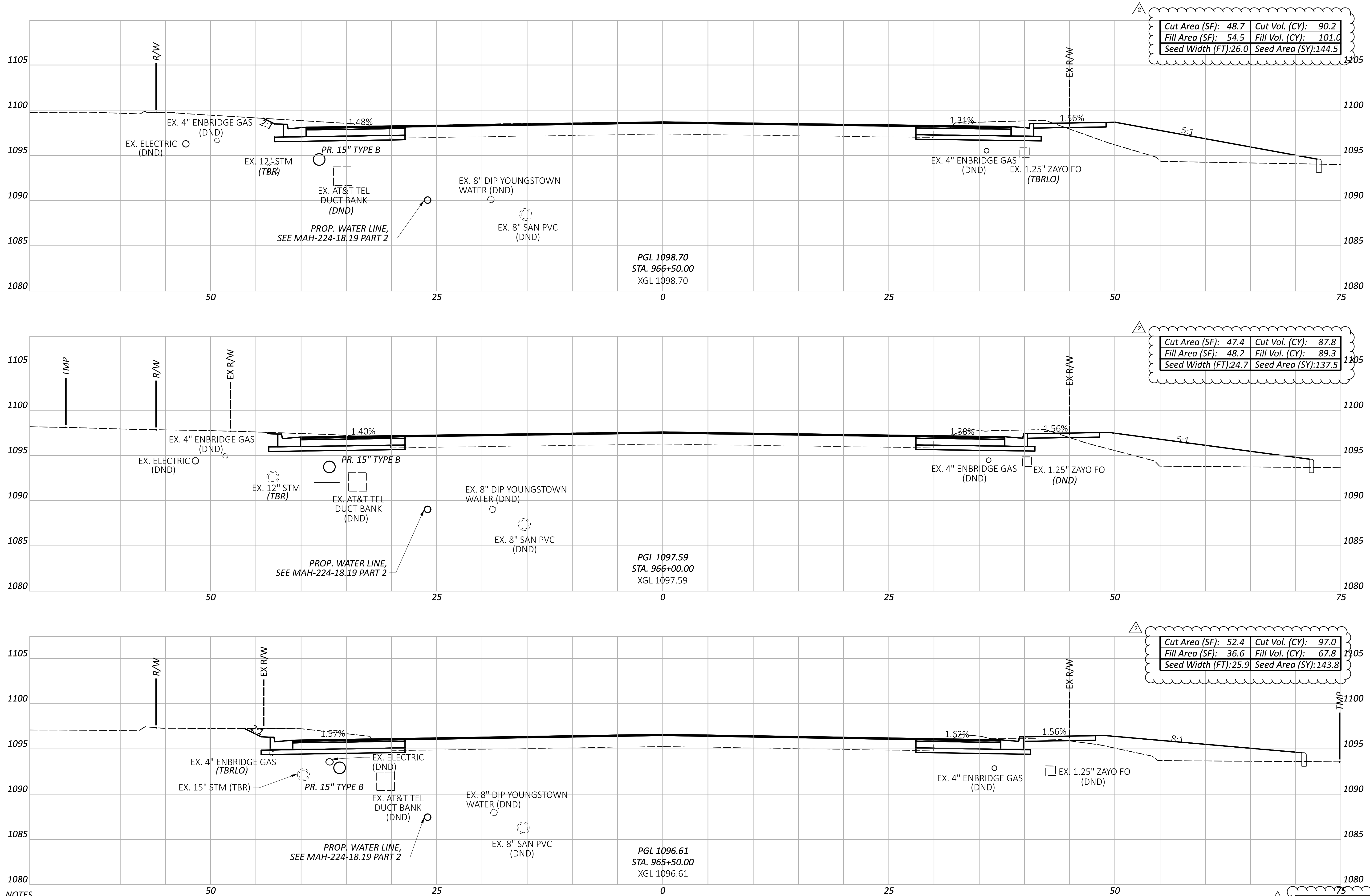
 8415 Pulaski Plaza, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

ADDENDUM # 2 - 07/07/2026



NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED.
 FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Sheet Totals		PROJECT ID	
Seeding	Cut	Fill	115790
425.8	275.0	258.1	
SHEET TOTAL			P.191 439

CROSS SECTIONS - U.S. 224
 STA. 965+50.00 TO STA. 966+50.00

DESIGN AGENCY

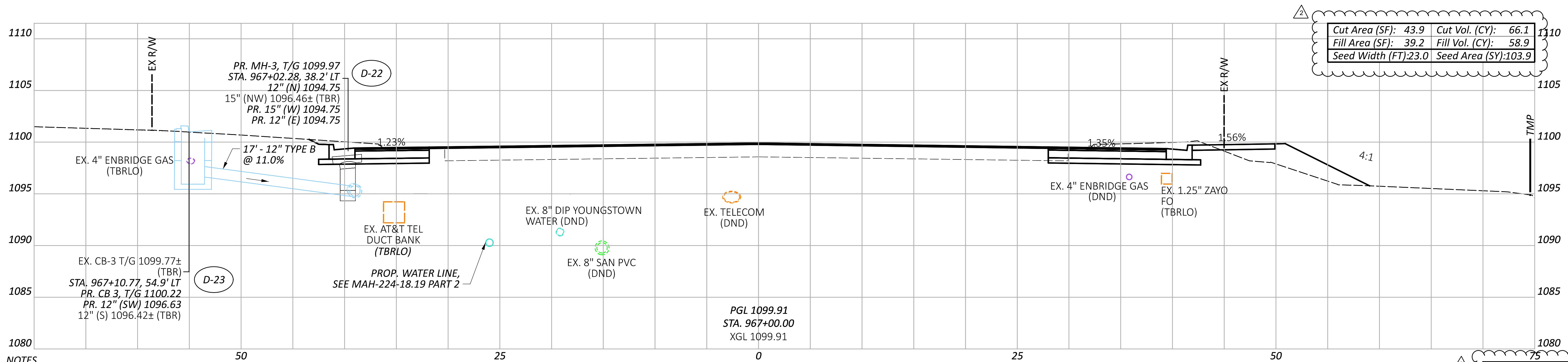
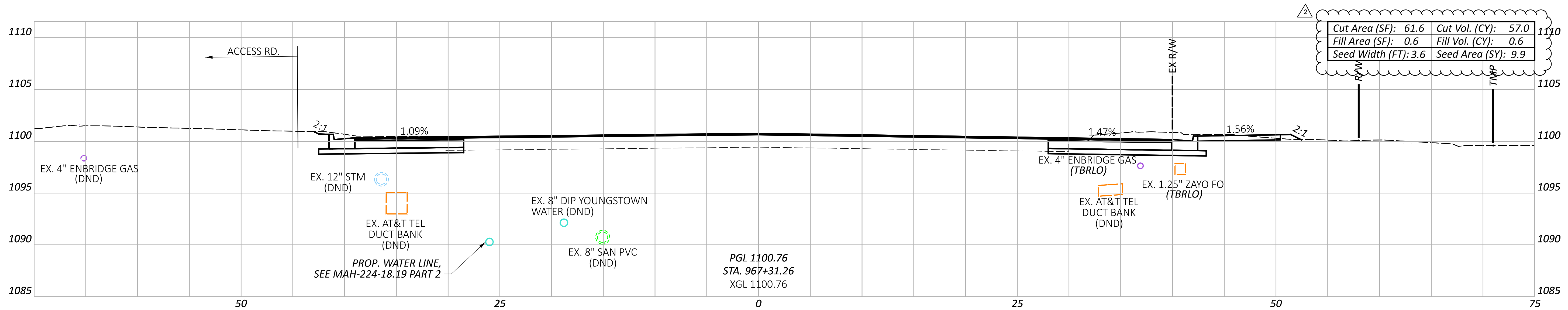
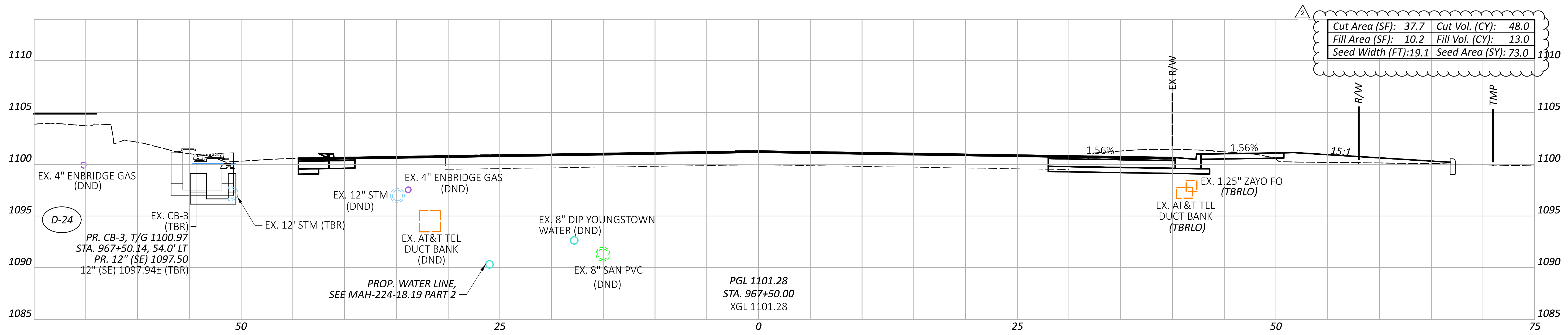
 8415 Pulaski Plaza, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

ADDENDUM # 2 - 07/07/2026



NOTES

1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED. FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Sheet Totals			115790	
Seeding	Cut	Fill	SHEET	TOTAL
186.8	171.1	72.5	P.192	439

CROSS SECTIONS - U.S. 224
STA. 967+00.00 TO STA. 967+50.00

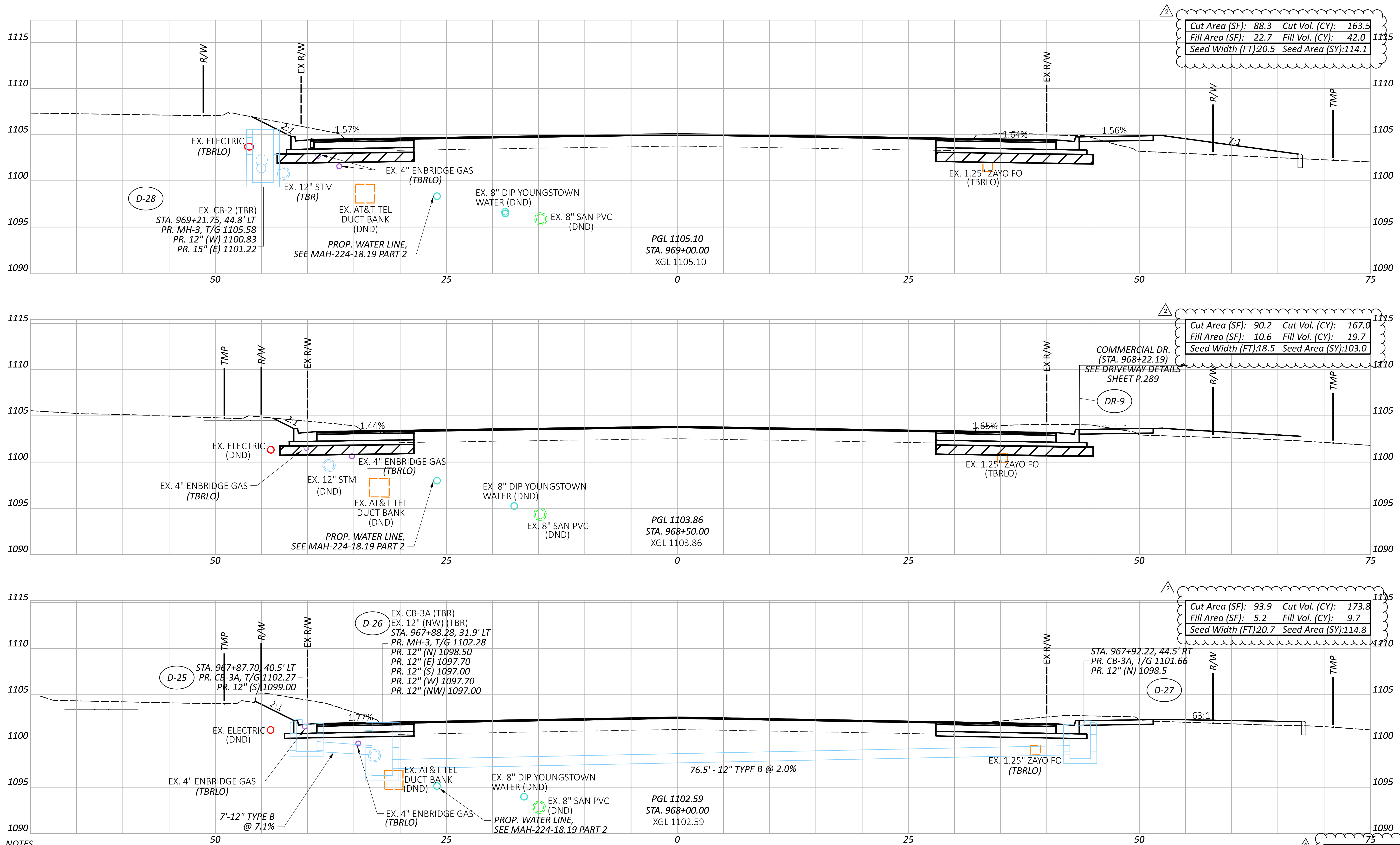
DESIGN AGENCY
PRIME
8415 Pulaski Place, Suite 300
Columbus, Ohio 43240

DESIGNER
MGW

REVIEWER
SA 03/27/26

PROJECT ID
115790

ADDENDUM # 2 - 07/07/2026



Cut Area (SF): 88.3	Cut Vol. (CY): 163.9
Fill Area (SF): 22.7	Fill Vol. (CY): 42.0
Seed Width (FT): 20.5	Seed Area (SY): 114.1

Cut Area (SF): 90.2	Cut Vol. (CY): 167.0
Fill Area (SF): 10.6	Fill Vol. (CY): 19.7
Seed Width (FT): 18.5	Seed Area (SY): 103.0

Cut Area (SF): 93.9	Cut Vol. (CY): 173.8
Fill Area (SF): 5.2	Fill Vol. (CY): 9.7
Seed Width (FT): 20.7	Seed Area (SY): 114.8

NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED. FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Item 204 - Granular Material, Type B with Geotextile Fabric

Sheet Totals		
Seeding	Cut	Fill
331.9	504.3	71.4

DESIGN AGENCY

 8415 Pulaski Place, Suite 300
 Columbus, Ohio 43240

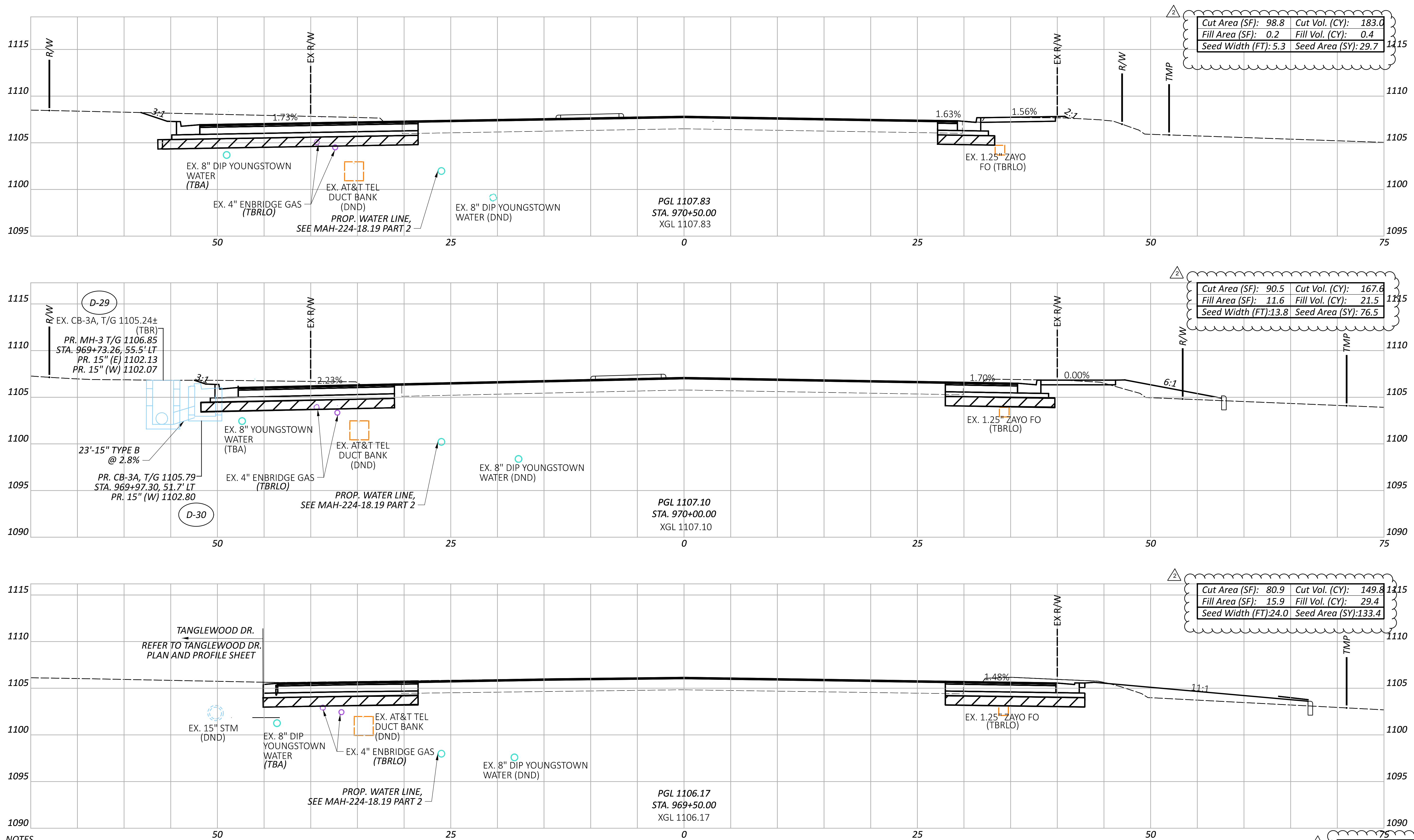
DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

SHEET TOTAL
 P.193 439

CROSS SECTIONS - U.S. 224
 STA. 968+00.00 TO STA. 969+00.00



NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED. FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Item 204 - Granular Material, Type B with Geotextile Fabric

Sheet Totals		115790	
Seeding	Cut	Fill	SHEET TOTAL
239.6	500.4	51.3	P.194 439

CROSS SECTIONS - U.S. 224
 STA. 969+50.00 TO STA. 970+50.00

DESIGN AGENCY

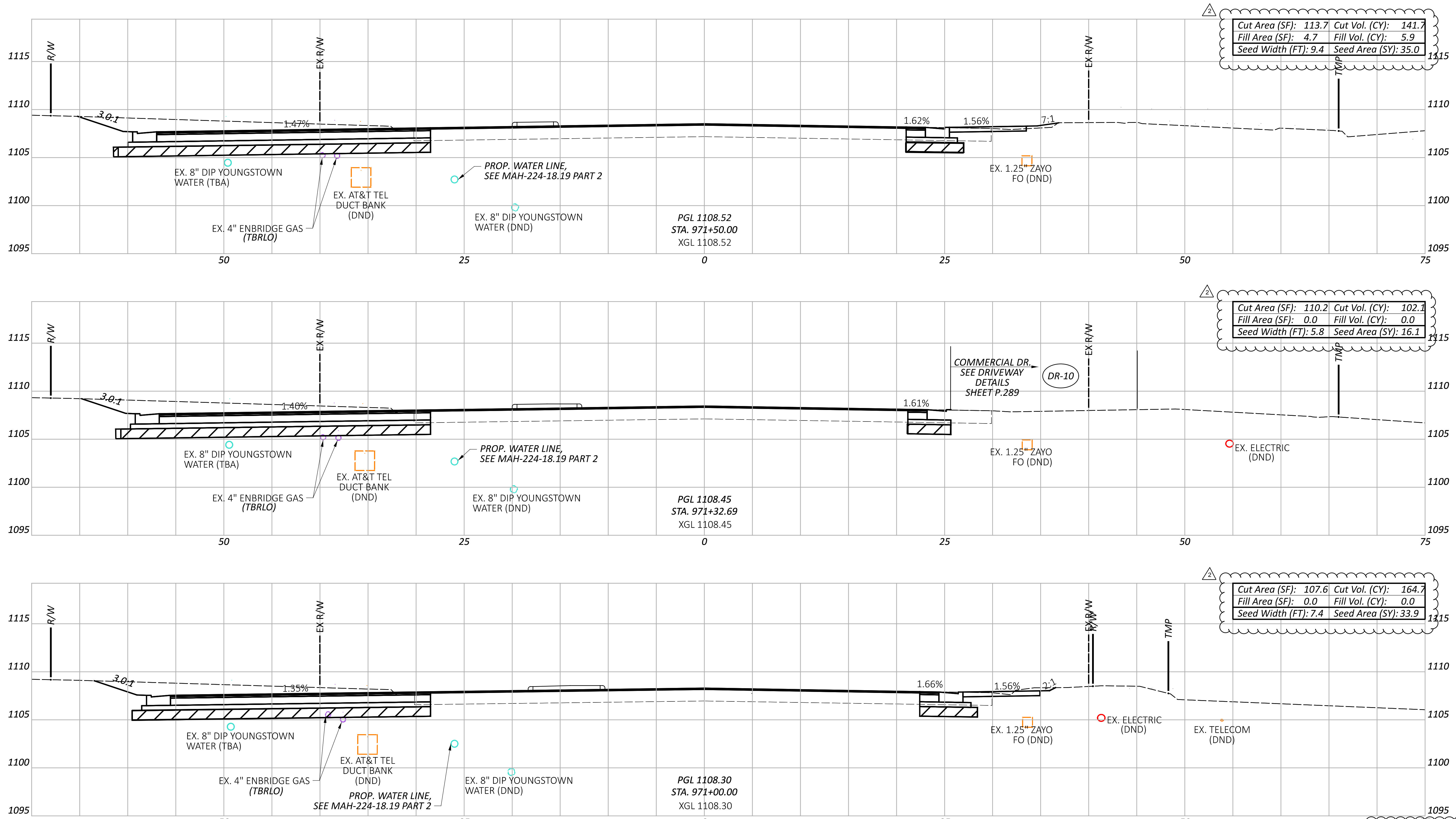
 8415 Pulaski Pike, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

ADDENDUM # 2 - 07/07/2026



NOTES

1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED. FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Item 204 - Granular Material, Type B with Geotextile Fabric

Sheet Totals			PROJECT ID	
Seeding	Cut	Fill	115790	
85.0	408.5	5.9	SHEET	TOTAL
			P.195	439

CROSS SECTIONS - U.S. 224
STA. 971+00.00 TO STA. 971+50.00

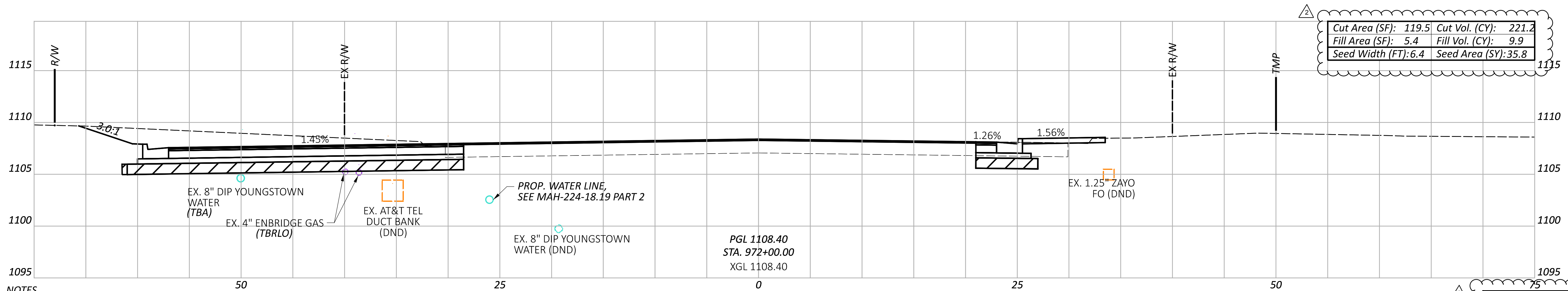
DESIGN AGENCY
PRIME
8415 Pulaski Place, Suite 300
Columbus, Ohio 43240

DESIGNER
MGW

REVIEWER
SA 03/27/26

PROJECT ID
115790

ADDENDUM # 2 - 07/07/2026



Cut Area (SF): 119.5	Cut Vol. (CY): 221.2
Fill Area (SF): 5.4	Fill Vol. (CY): 9.9
Seed Width (FT): 6.4	Seed Area (SY): 35.8

NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED. FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

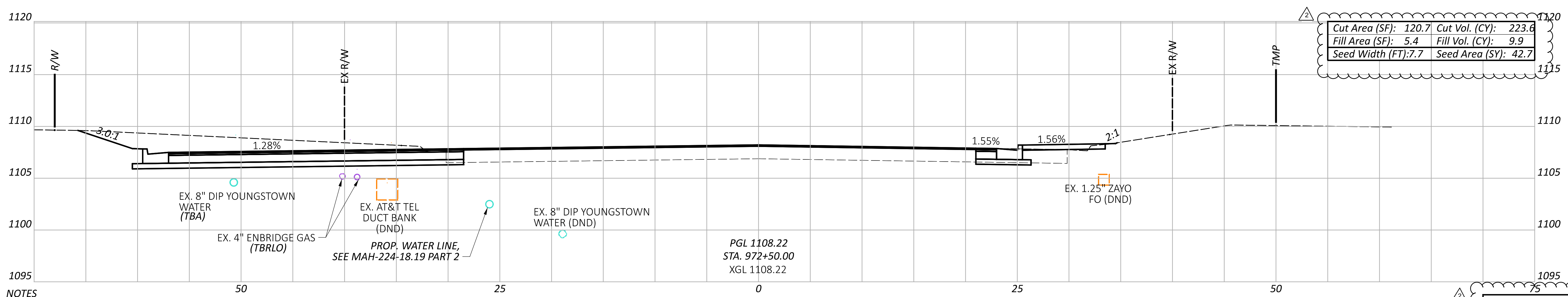
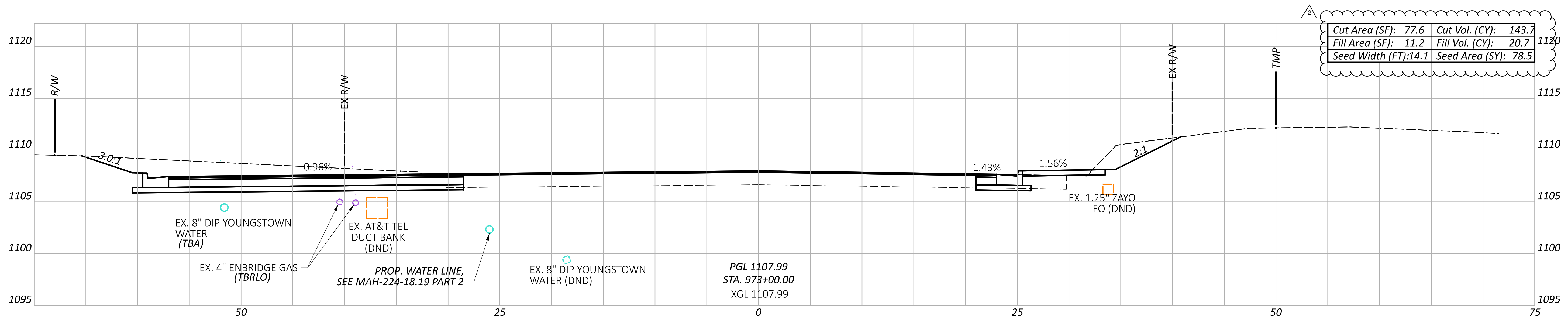
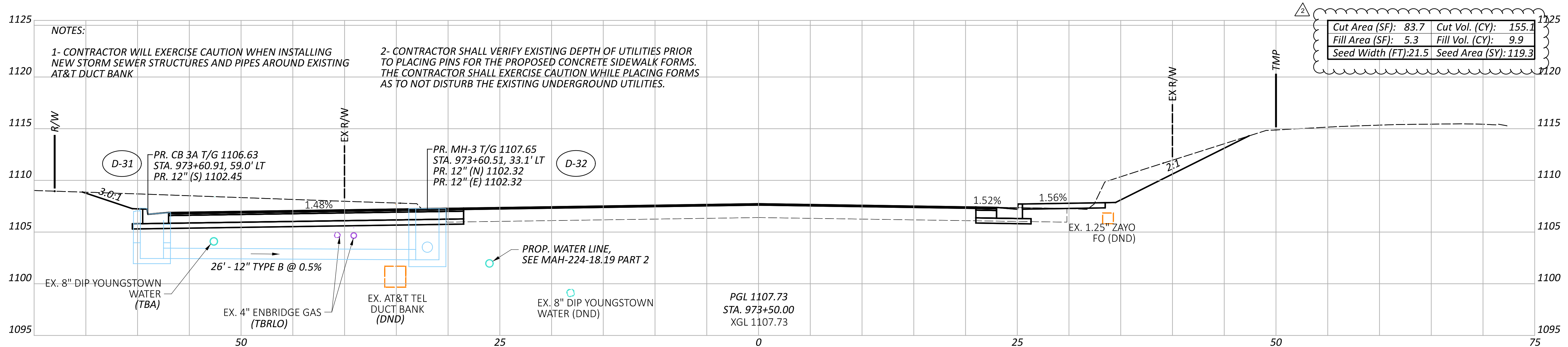
Item 204 - Granular Material, Type B with Geotextile Fabric

Sheet Totals		
Seeding	Cut	Fill
35.8	221.2	9.9

DESIGN AGENCY

 DESIGNER
 MGW
 REVIEWER
 SA 03/27/26
 PROJECT ID
 115790
 SHEET TOTAL
 P.196 439

CROSS SECTIONS - U.S. 224
 STA. 972+00.00



NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED. FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS 4 THRU 14.

Sheet Totals			115790	
Seeding	Cut	Fill	SHEET	TOTAL
240.5	522.4	40.7	P.197	439

CROSS SECTIONS - U.S. 224
 STA. 972+50.00 TO STA. 973+50.00

DESIGN AGENCY

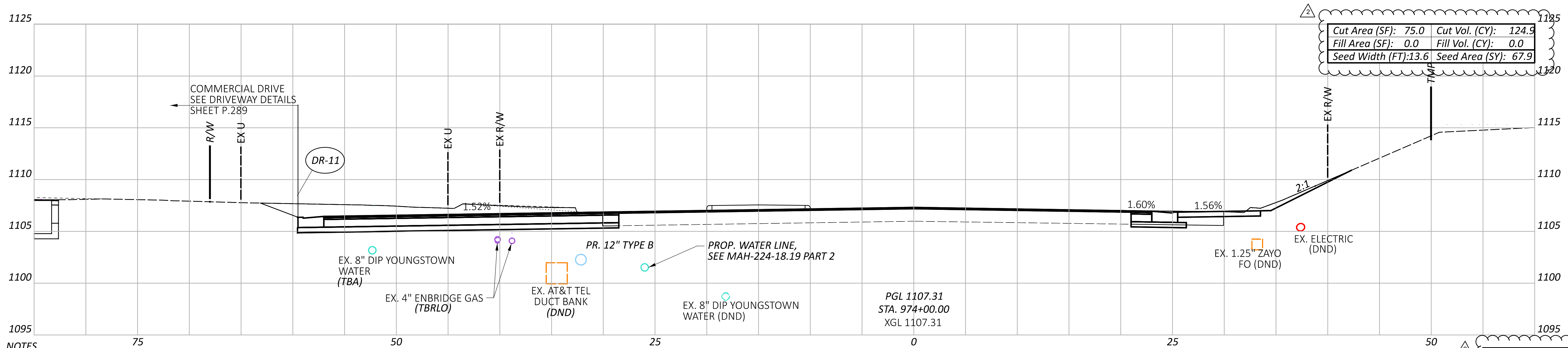
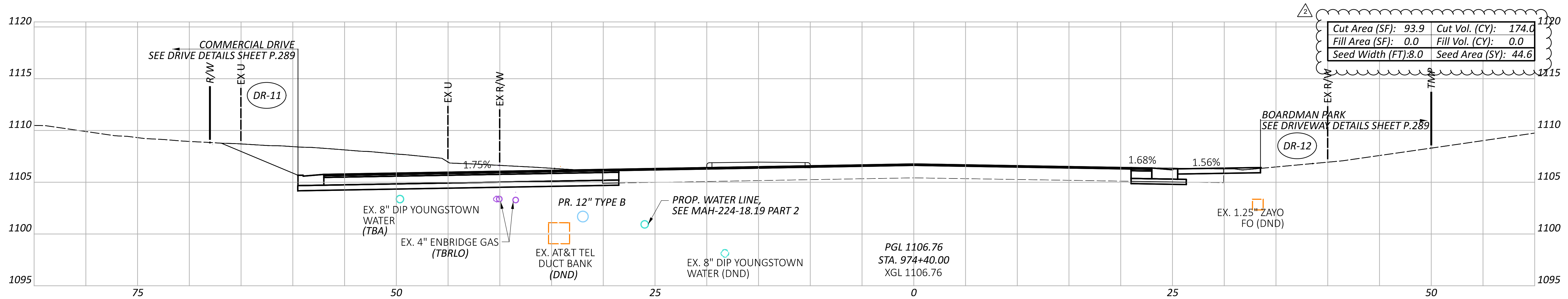
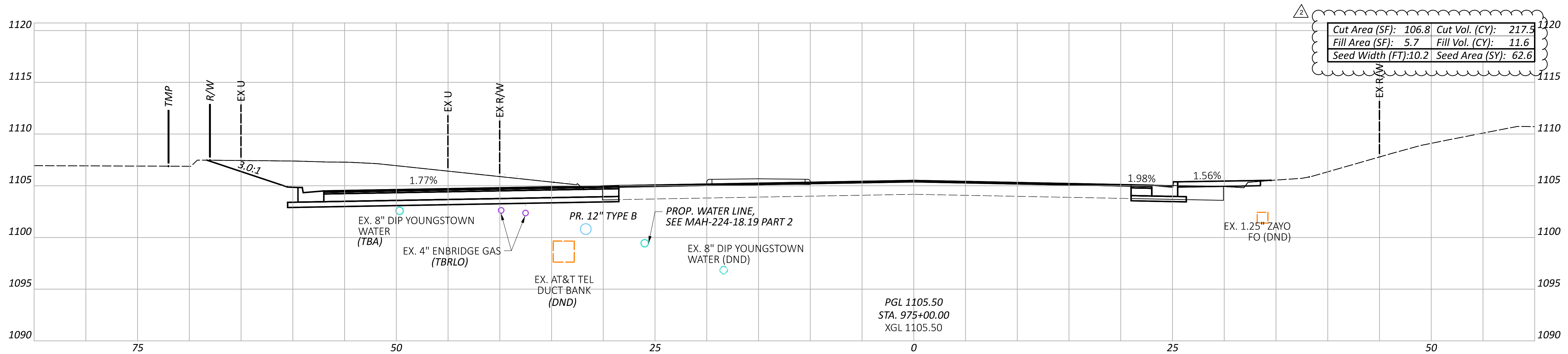
 8415 Pulaski Pike, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

ADDENDUM # 2 - 07/07/2026



NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED.
 FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS 4 THRU 14.

Sheet Totals	
Seeding	Cut Fill
175.1	516.4 11.6

CROSS SECTIONS - U.S. 224
 STA. 974+00.00 TO STA. 975+00.00

DESIGN AGENCY

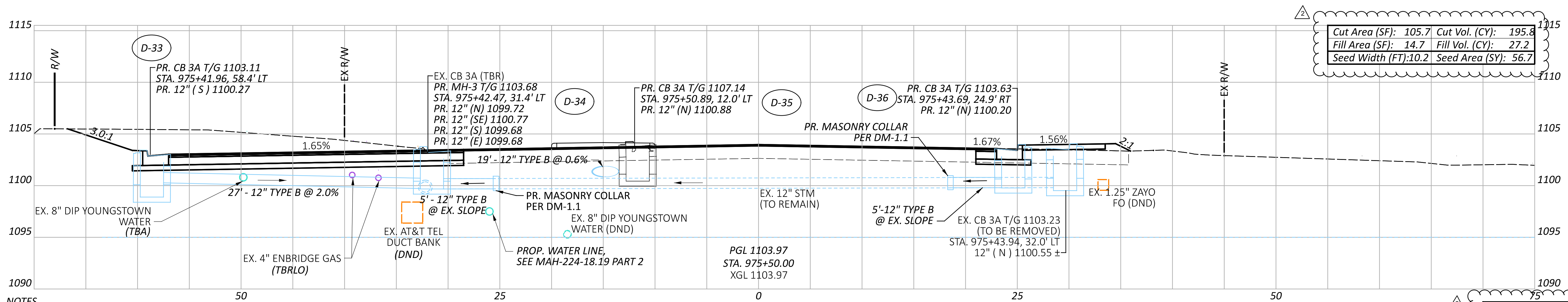
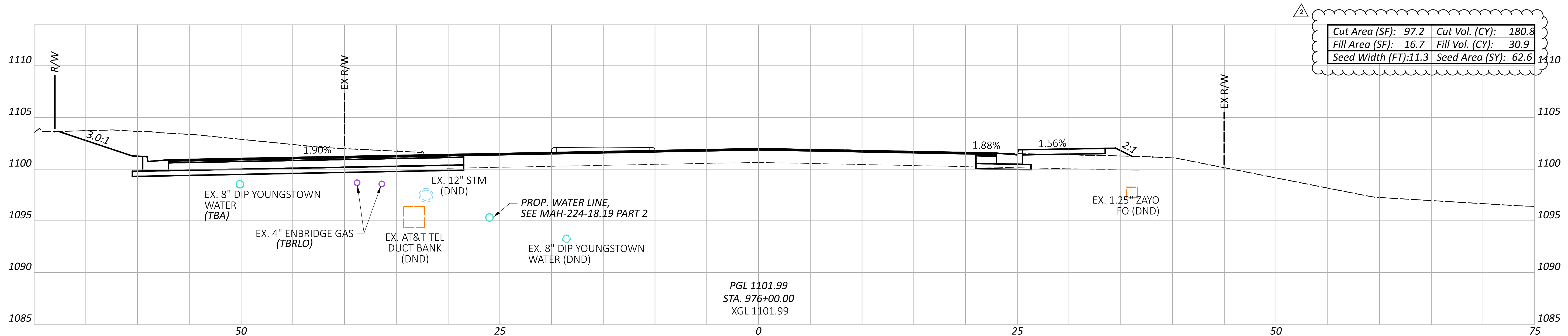
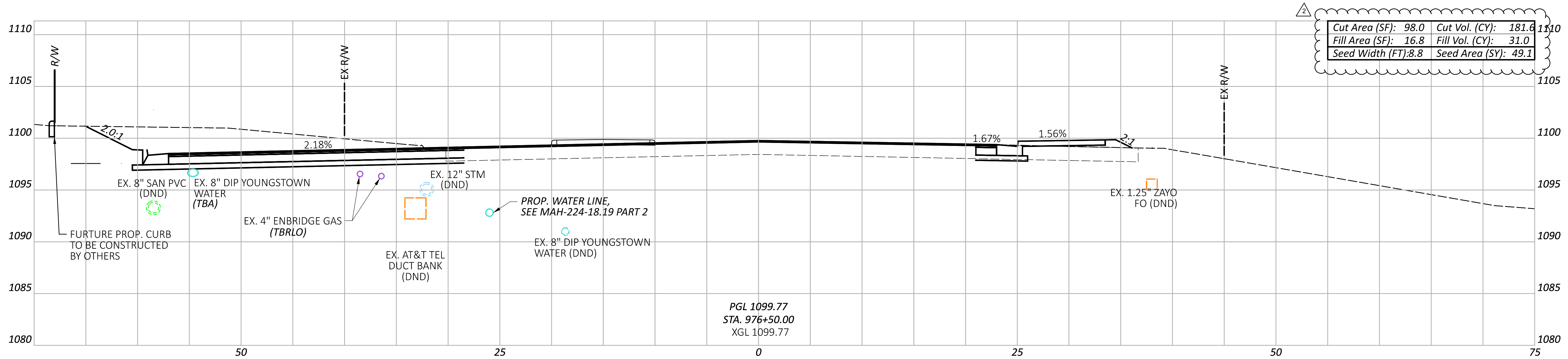
 8415 Pulaski Plaza, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

SHEET TOTAL
 198 439



NOTES

1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED. FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS 4 THRU 14.

Sheet Totals		115790
Seeding	Cut	Fill
168.4	557.4	89.1

CROSS SECTIONS - U.S. 224
 STA. 975+50.00 TO STA. 976+50.00

DESIGN AGENCY

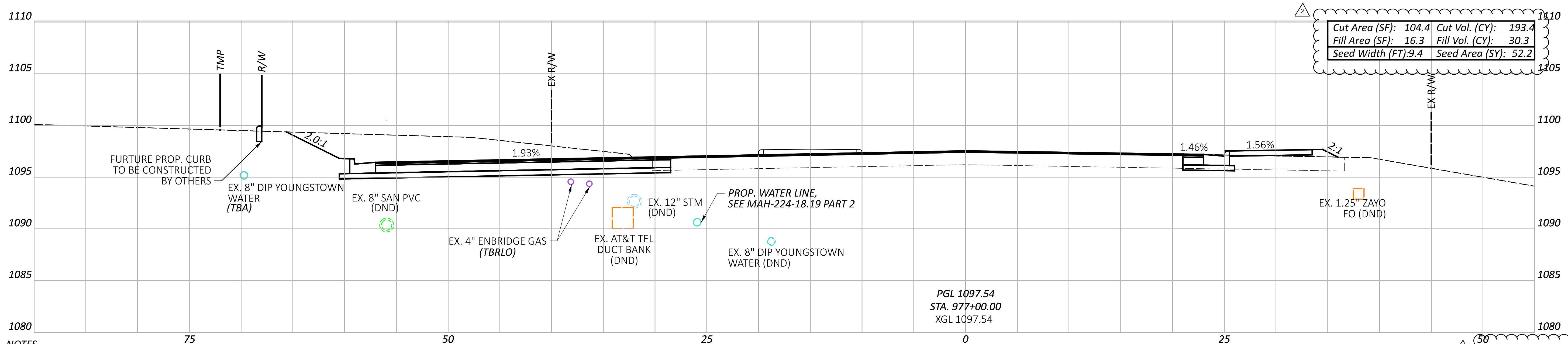
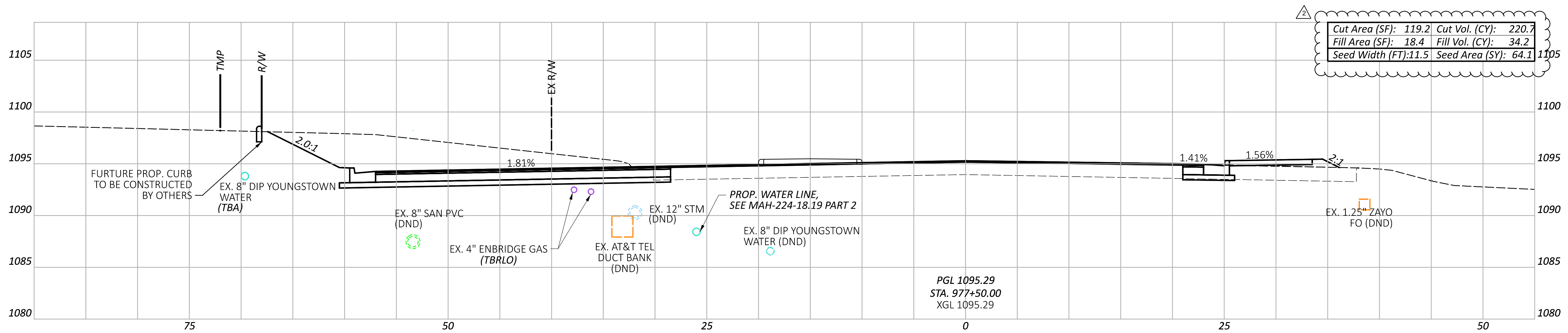
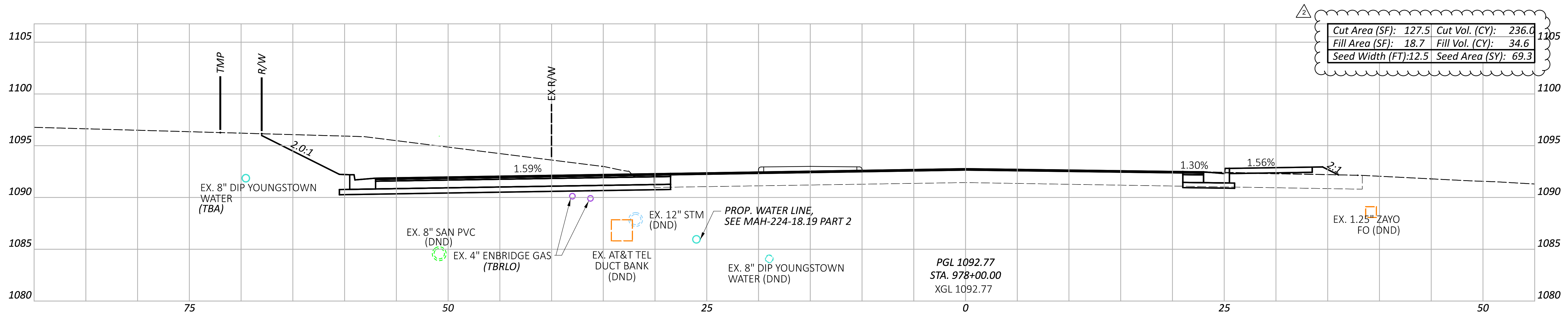
 8415 Pulaski Place, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

SHEET TOTAL
 P.199 439



NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED.
 FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS 4 THRU 14.

50		Sheet Totals		PROJECT ID	
Seeding	Cut	Fill		115790	SHEET TOTAL
185.6	650.1	99.1	2.200	439	

CROSS SECTIONS - U.S. 224
 STA. 977+00.00 TO STA. 978+00.00

DESIGN AGENCY

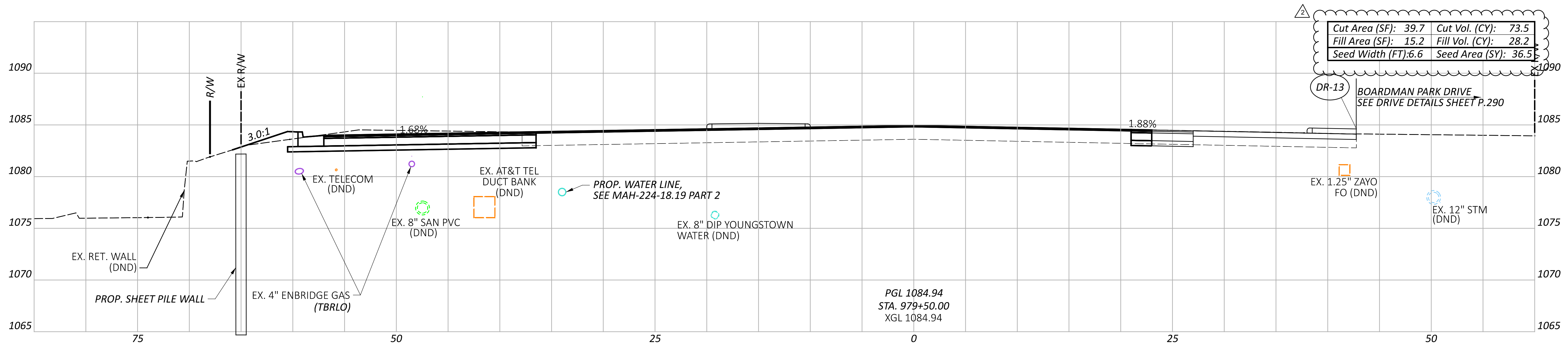
 8415 Pulaski Plaza, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

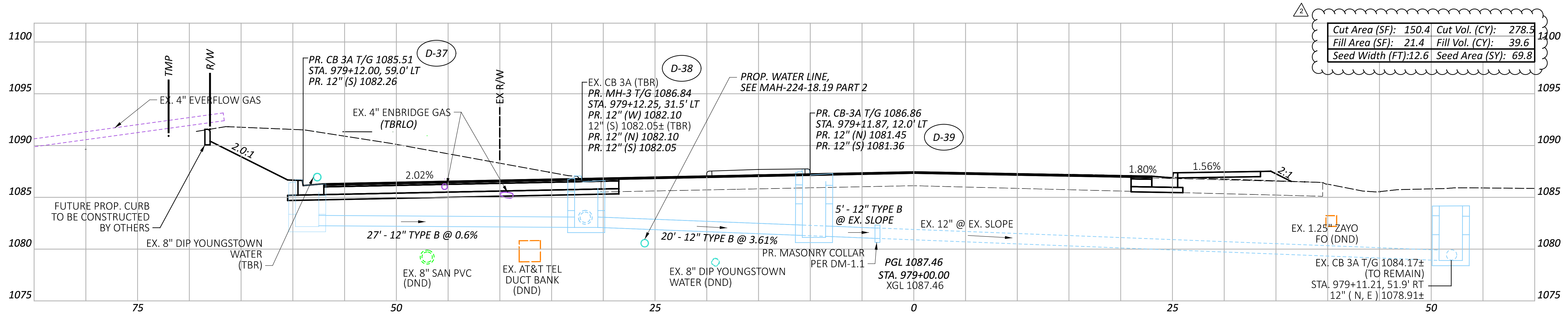
REVIEWER
 SA 03/27/26

PROJECT ID
 115790

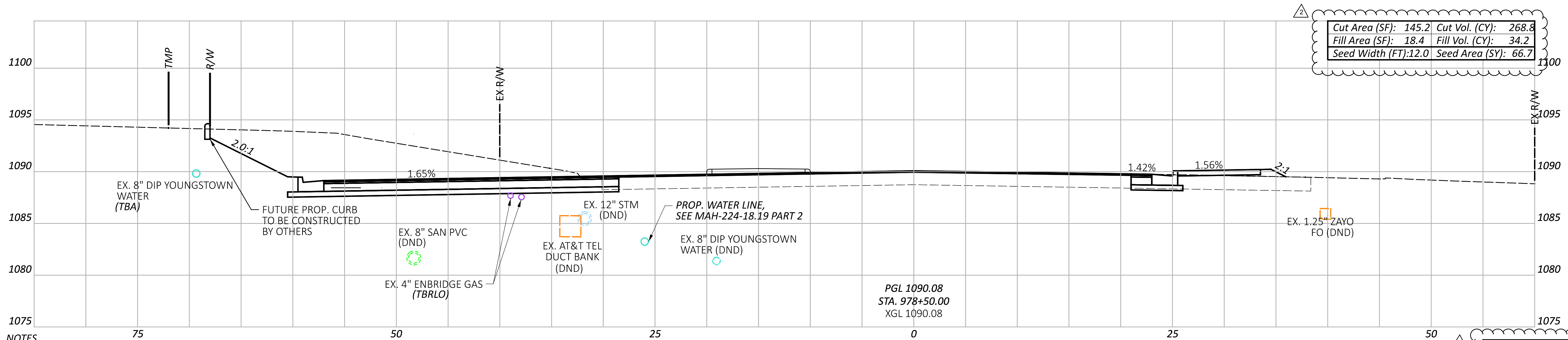
ADDENDUM # 2 - 07/07/2026



Cut Area (SF): 39.7	Cut Vol. (CY): 73.5
Fill Area (SF): 15.2	Fill Vol. (CY): 28.2
Seed Width (FT): 6.6	Seed Area (SY): 36.5



Cut Area (SF): 150.4	Cut Vol. (CY): 278.5
Fill Area (SF): 21.4	Fill Vol. (CY): 39.6
Seed Width (FT): 12.6	Seed Area (SY): 69.8



Cut Area (SF): 145.2	Cut Vol. (CY): 268.8
Fill Area (SF): 18.4	Fill Vol. (CY): 34.2
Seed Width (FT): 12.0	Seed Area (SY): 66.7

NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED.
 FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS 4 THRU 14.

Sheet Totals		115790
Seeding	Cut	Fill
173.0	620.8	101.8

CROSS SECTIONS - U.S. 224
 STA. 978+50.00 TO STA. 979+50.00

DESIGN AGENCY
PRIME
 8415 Pulaski Pike, Suite 300
 Columbus, Ohio 43240

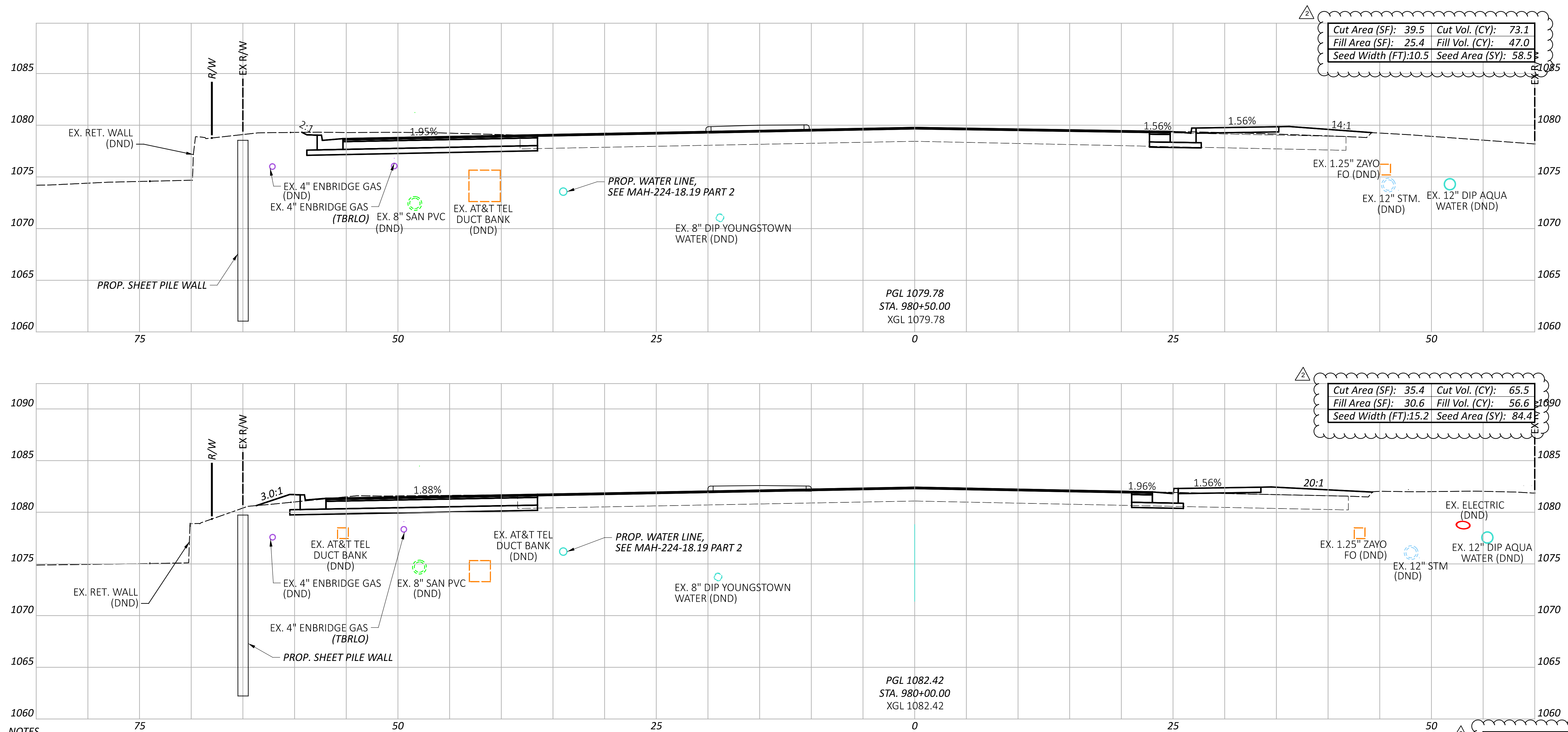
DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

SHEET TOTAL
 P.201 439

ADDENDUM # 2 - 07/07/2026



Cut Area (SF): 39.5	Cut Vol. (CY): 73.1
Fill Area (SF): 25.4	Fill Vol. (CY): 47.0
Seed Width (FT): 10.5	Seed Area (SY): 58.5

Cut Area (SF): 35.4	Cut Vol. (CY): 65.5
Fill Area (SF): 30.6	Fill Vol. (CY): 56.6
Seed Width (FT): 15.2	Seed Area (SY): 84.4

NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED.
 FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS 4 THRU 14.

Sheet Totals		
Seeding	Cut	Fill
142.9	138.6	103.6

CROSS SECTIONS - U.S. 224
 STA. 980+00.00 TO STA. 980+50.00

DESIGN AGENCY

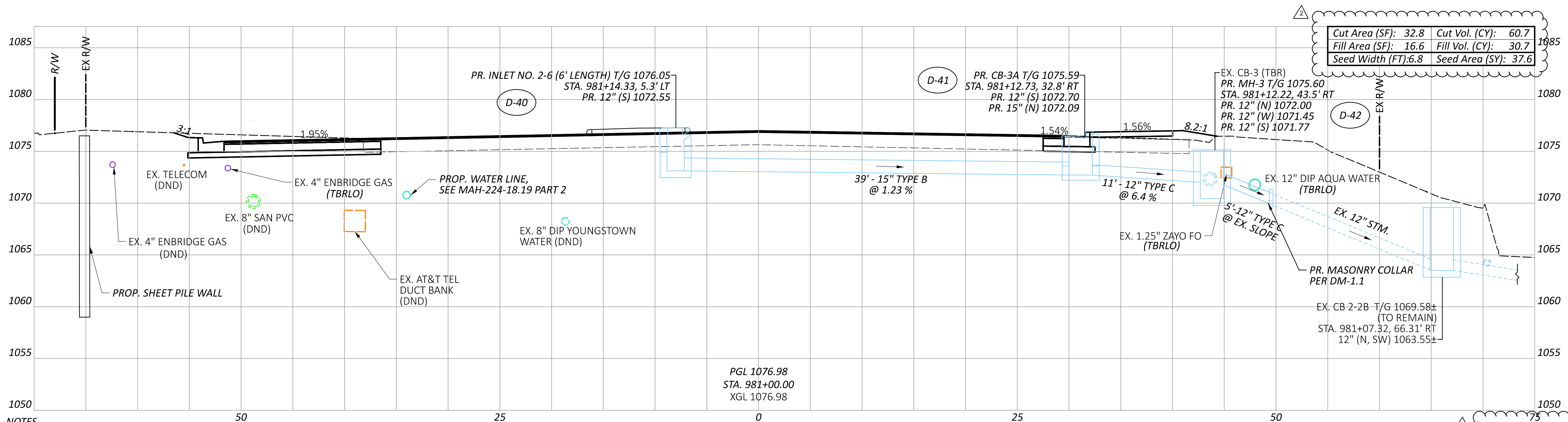
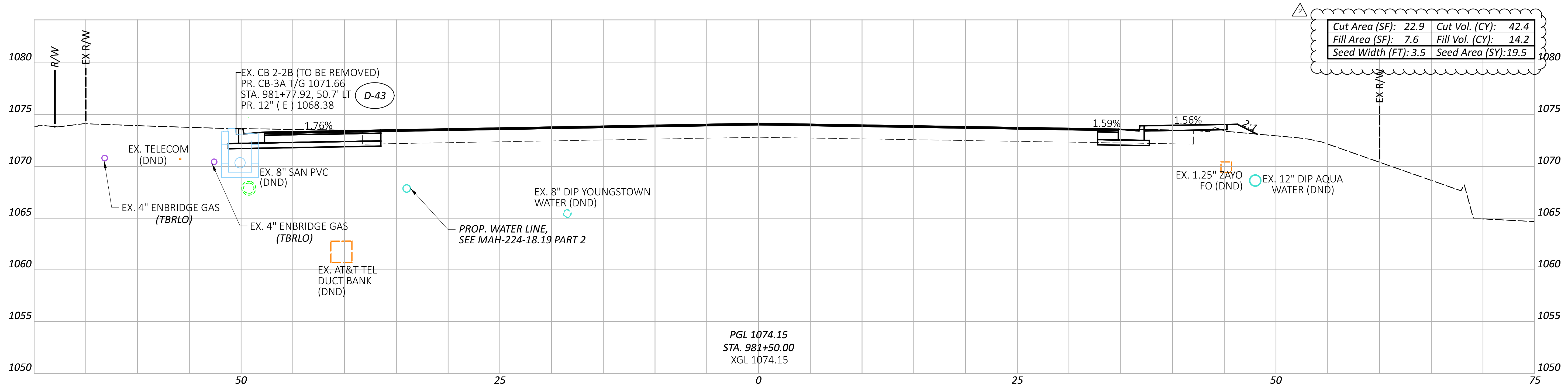
 8415 Pulaski Plaza, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

SHEET TOTAL
 P.202 439



NOTES

1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED. FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS 4 THRU 14.

Sheet Totals		PROJECT ID	
Seeding	Cut	Fill	115790
57.1	103.1	44.9	SA 03/27/26
SHEET TOTAL			439

CROSS SECTIONS - U.S. 224
STA. 981+00.00 TO STA. 981+50.00

DESIGN AGENCY
PRIME
8415 Pulsar Place, Suite 300
Columbus, Ohio 43240

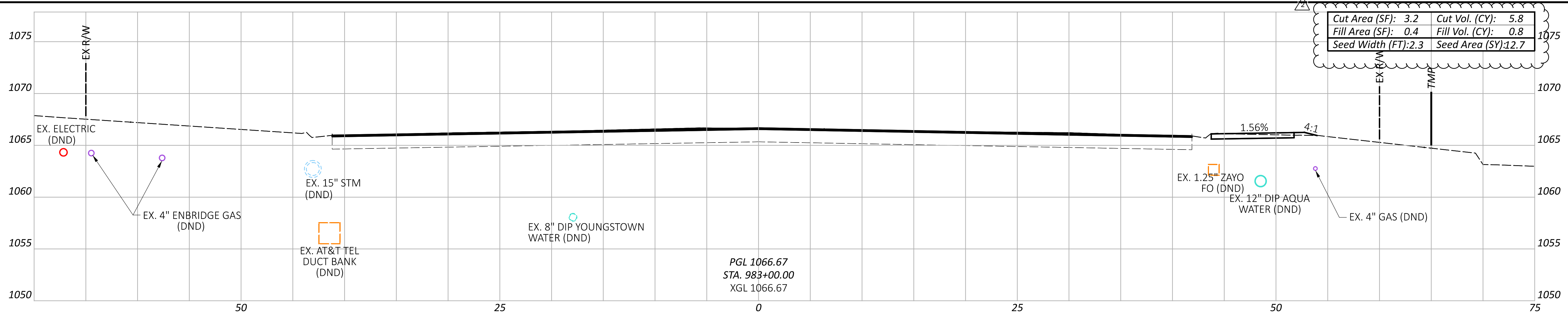
DESIGNER
MGW

REVIEWER
SA 03/27/26

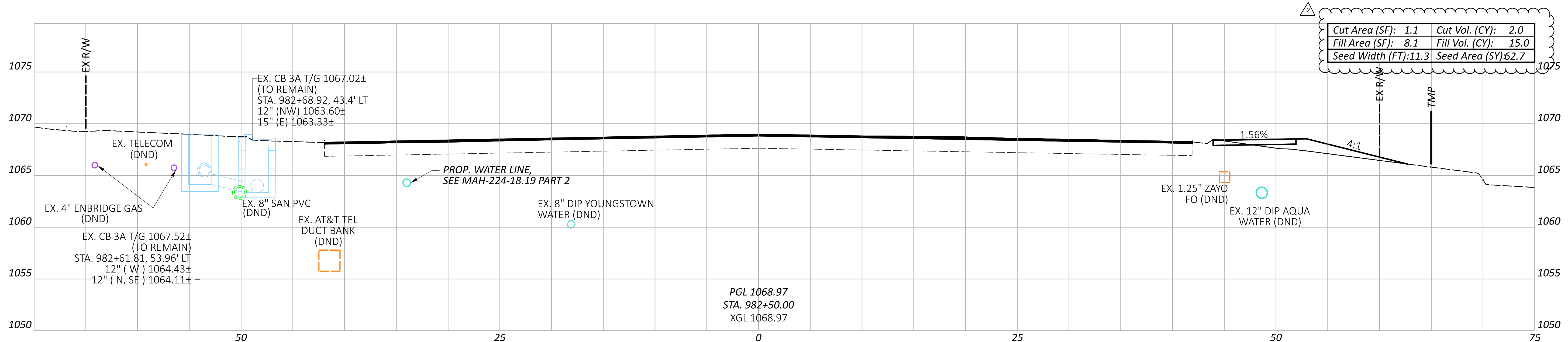
PROJECT ID
115790

SHEET TOTAL
439

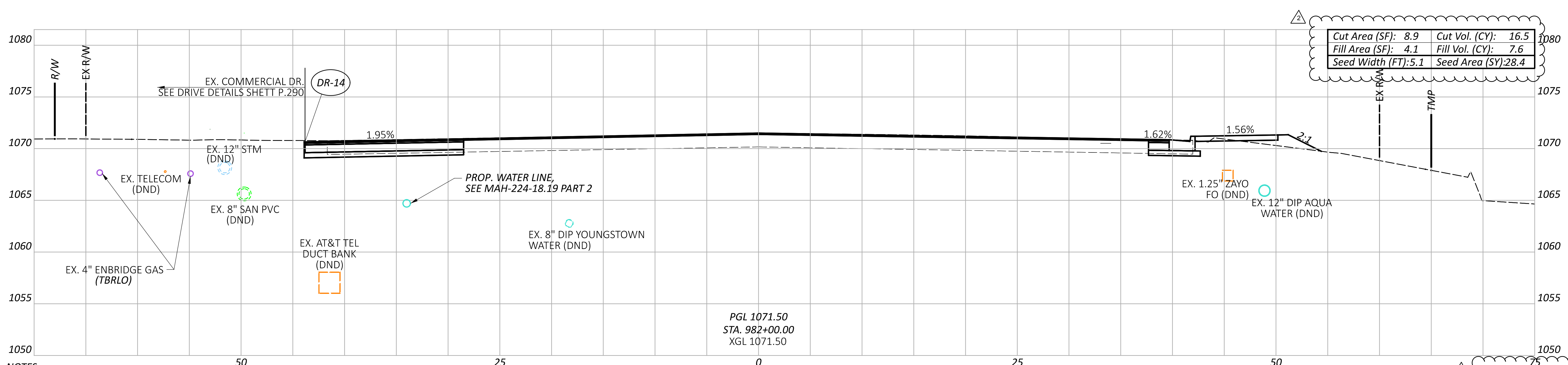
ADDENDUM # 2 - 07/07/2026



Cut Area (SF): 3.2	Cut Vol. (CY): 5.8
Fill Area (SF): 0.4	Fill Vol. (CY): 0.8
Seed Width (FT): 2.3	Seed Area (SY): 12.7



Cut Area (SF): 1.1	Cut Vol. (CY): 2.0
Fill Area (SF): 8.1	Fill Vol. (CY): 15.0
Seed Width (FT): 11.3	Seed Area (SY): 62.7



Cut Area (SF): 8.9	Cut Vol. (CY): 16.5
Fill Area (SF): 4.1	Fill Vol. (CY): 7.6
Seed Width (FT): 5.1	Seed Area (SY): 28.4

NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED.
 FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS 4 THRU 14.

Sheet Totals			PROJECT ID	
Seeding	Cut	Fill	SA	115790
103.8	24.3	23.4	03/27/26	
SHEET TOTAL			TOTAL	
P.204			439	

CROSS SECTIONS - U.S. 224
 STA. 982+00.00 TO STA. 983+00.00

DESIGN AGENCY

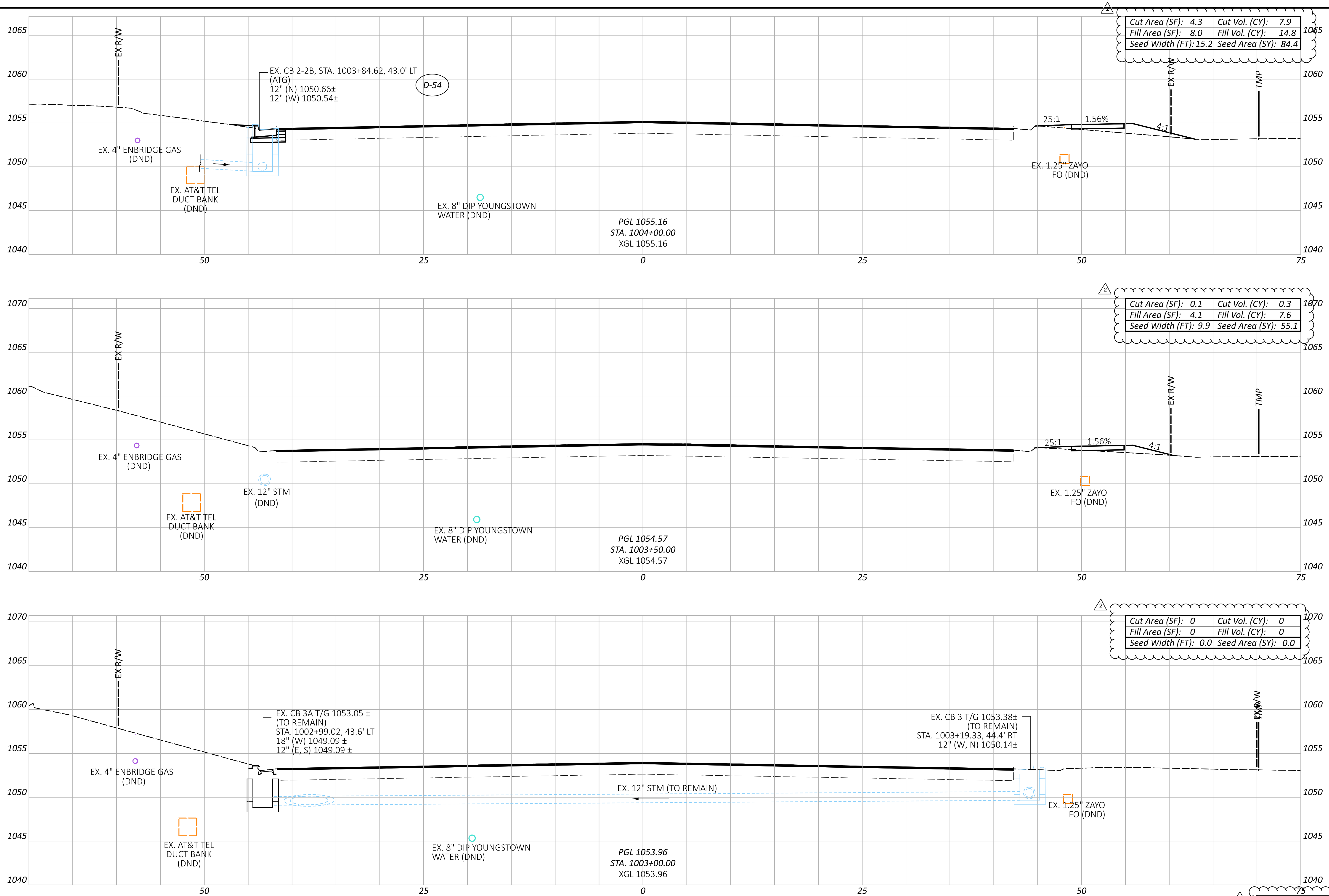
 8415 Pulaski Plaza, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

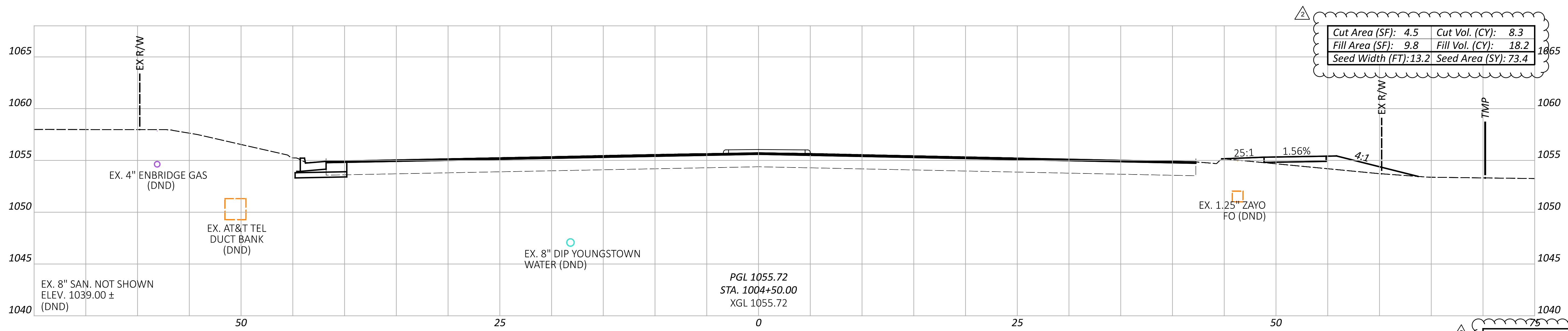
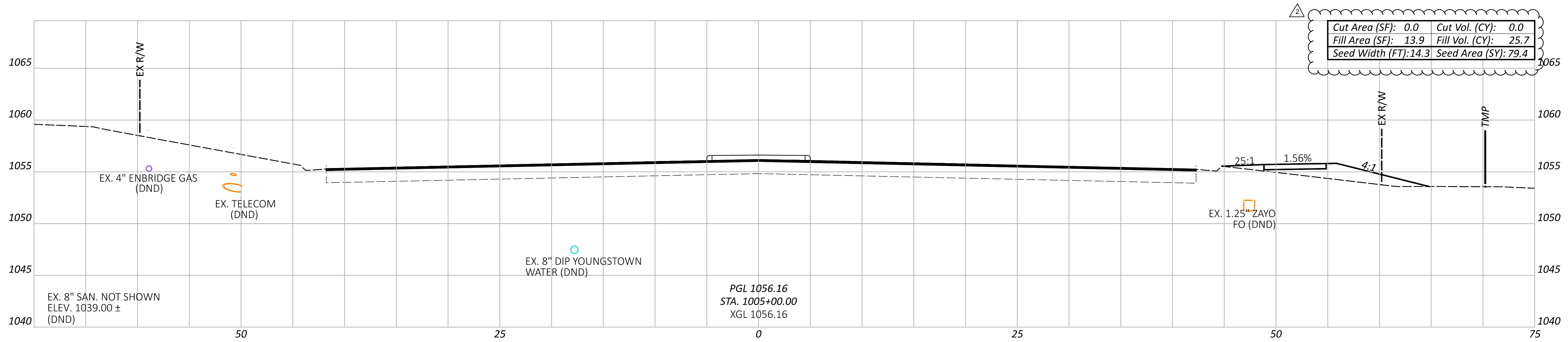
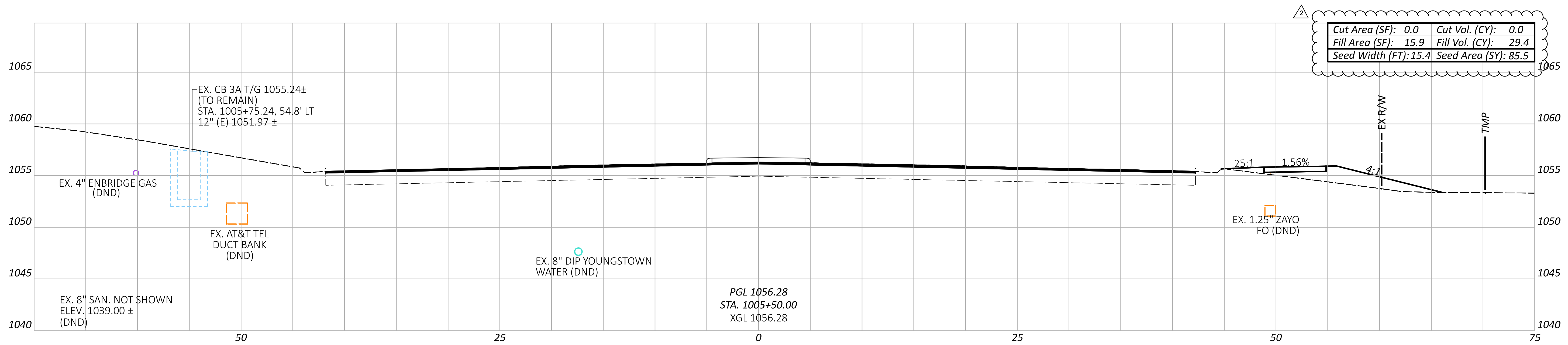
ADDENDUM # 2 - 07/07/2026



CROSS SECTIONS - U.S. 224
 STA. 1003+00.00 TO STA. 1004+00.00

DESIGN AGENCY
PRIME
 8415 Pulaski Pike, Suite 300
 Columbus, Ohio 43240
 DESIGNER
 MGW
 REVIEWER
 SA 03/27/26

Sheet Totals			PROJECT ID	
Seeding	Cut	Fill	SHEET	TOTAL
139.5	8.2	22.4	218	439



Sheet Totals		115790	
Seeding	Cut	Fill	TOTAL
238.3	8.3	73.3	439

CROSS SECTIONS - U.S. 224
 STA. 1004+50.00 TO STA. 1005+50.00

DESIGN AGENCY

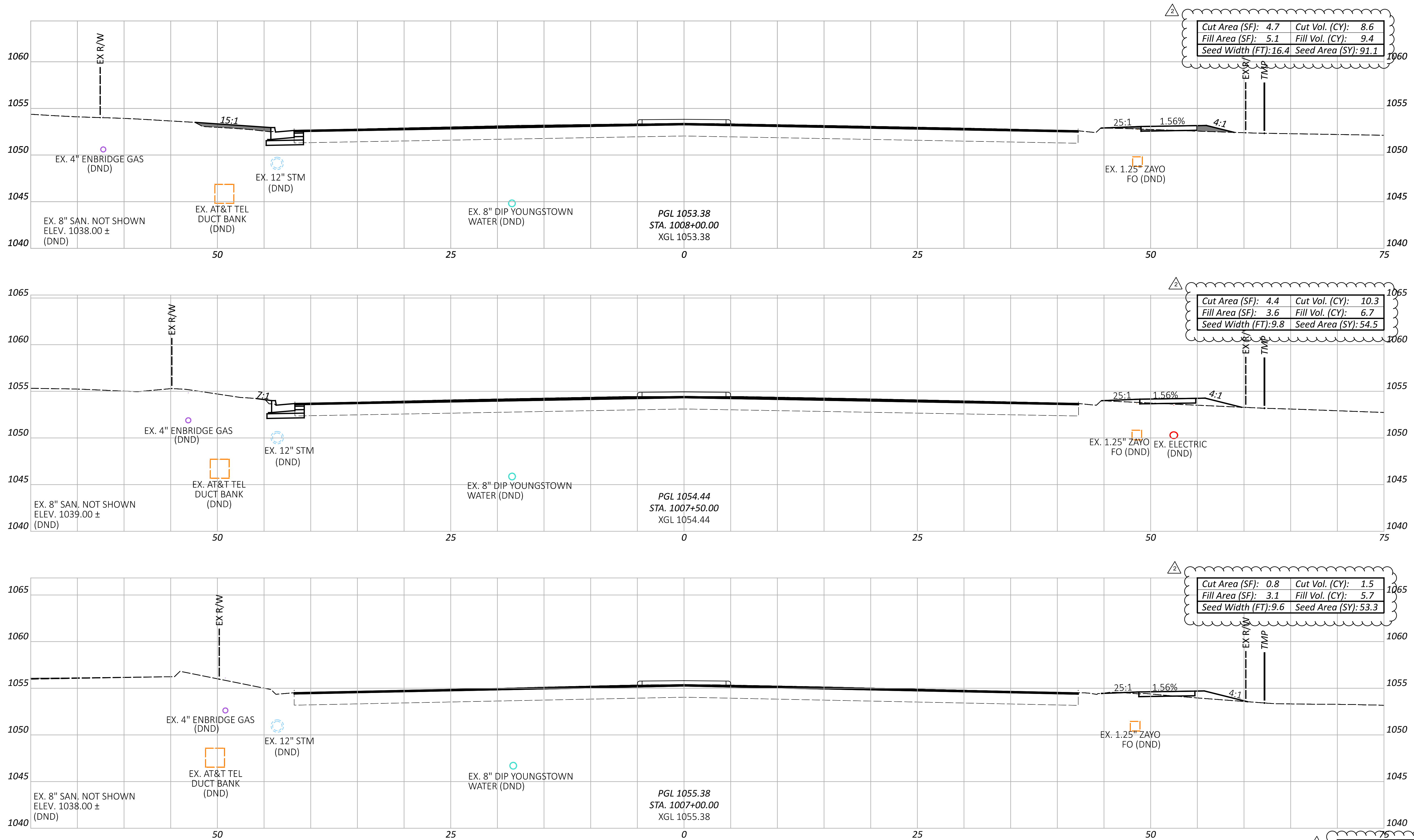
 8415 Pulaski Plaza, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

ADDENDUM # 2 - 07/07/2026



CROSS SECTIONS - U.S. 224
STA. 1007+00.00 TO STA. 1008+00.00

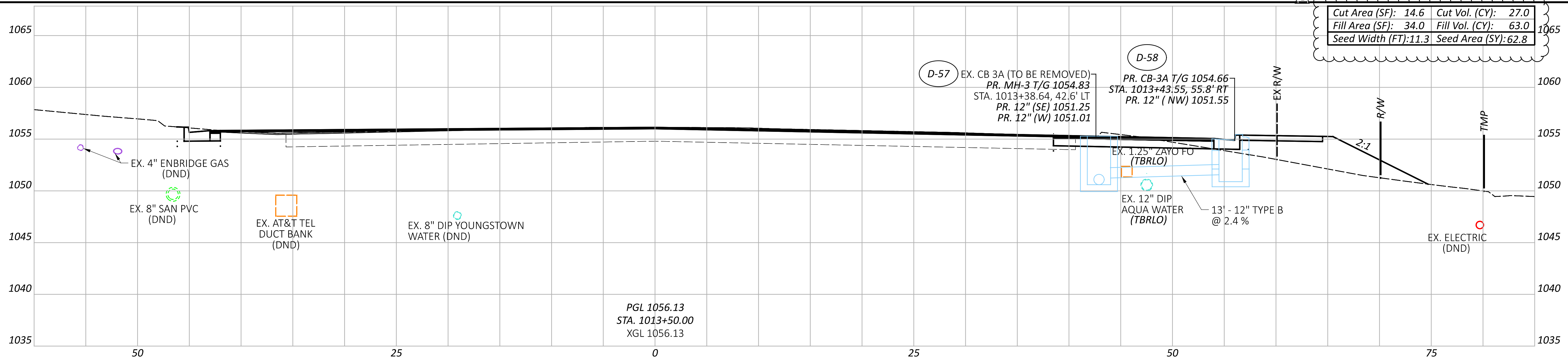
Sheet Totals			115790	
Seeding	Cut	Fill	SHEET	TOTAL
198.8	20.4	21.8	P.221	439

DESIGN AGENCY
PRIME
 8415 Pulaski Plaza, Suite 300
 Columbus, Ohio 43240

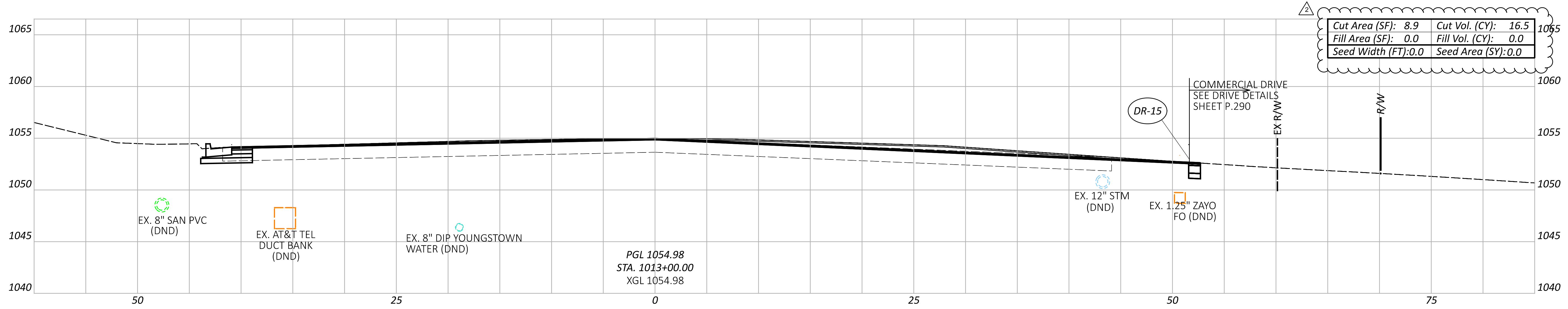
DESIGNER
 MGW

REVIEWER
 SA 03/27/26

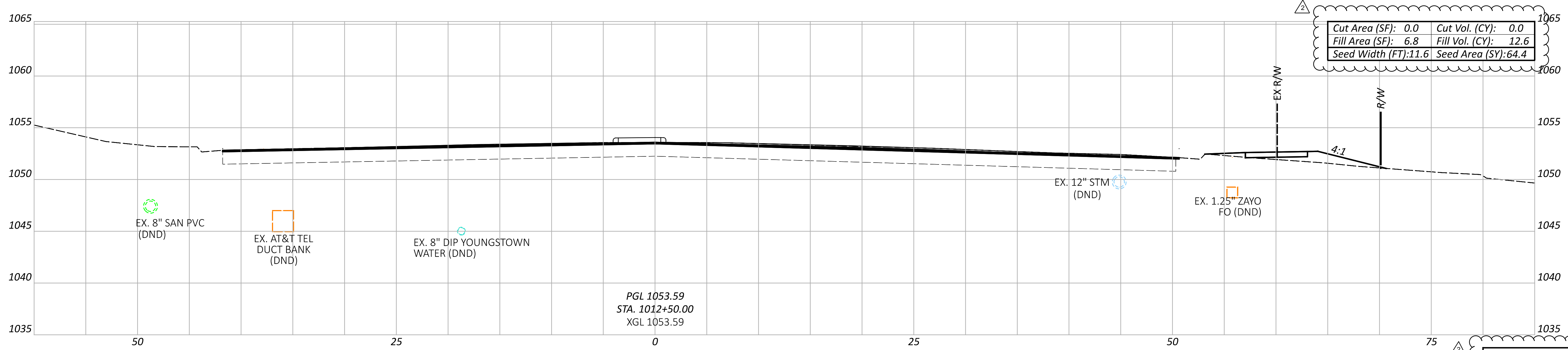
PROJECT ID
 115790



Cut Area (SF): 14.6	Cut Vol. (CY): 27.0
Fill Area (SF): 34.0	Fill Vol. (CY): 63.0
Seed Width (FT): 11.3	Seed Area (SY): 62.8



Cut Area (SF): 8.9	Cut Vol. (CY): 16.5
Fill Area (SF): 0.0	Fill Vol. (CY): 0.0
Seed Width (FT): 0.0	Seed Area (SY): 0.0



Cut Area (SF): 0.0	Cut Vol. (CY): 0.0
Fill Area (SF): 6.8	Fill Vol. (CY): 12.6
Seed Width (FT): 11.6	Seed Area (SY): 64.4

Sheet Totals			115790	
Seeding	Cut	Fill	SHEET	TOTAL
127.2	36.4	75.6	P.225	439

CROSS SECTIONS - U.S. 224
 STA. 1012+50.00 TO STA. 1013+50.00

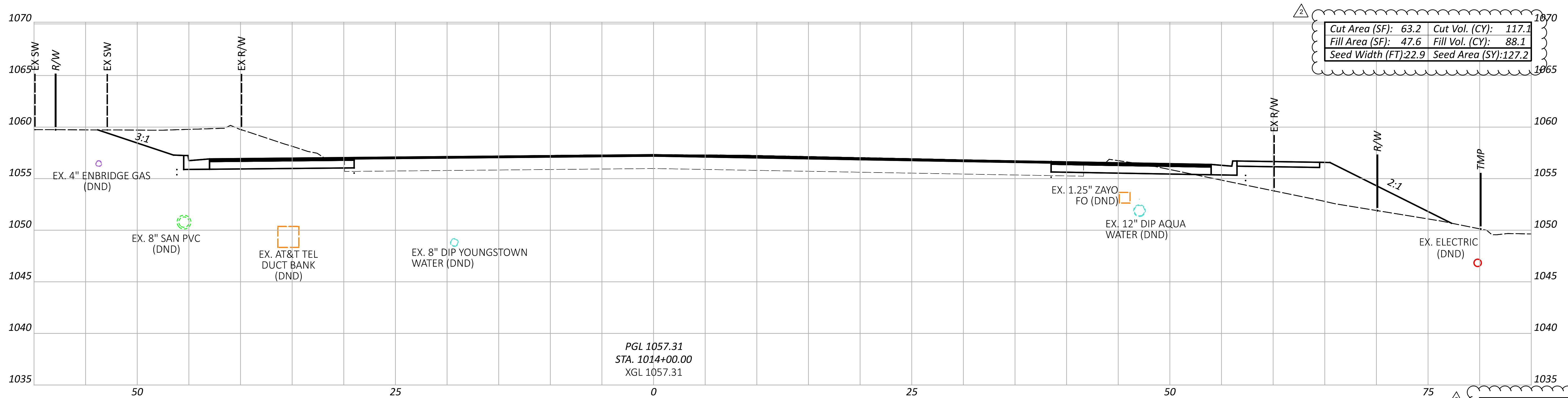
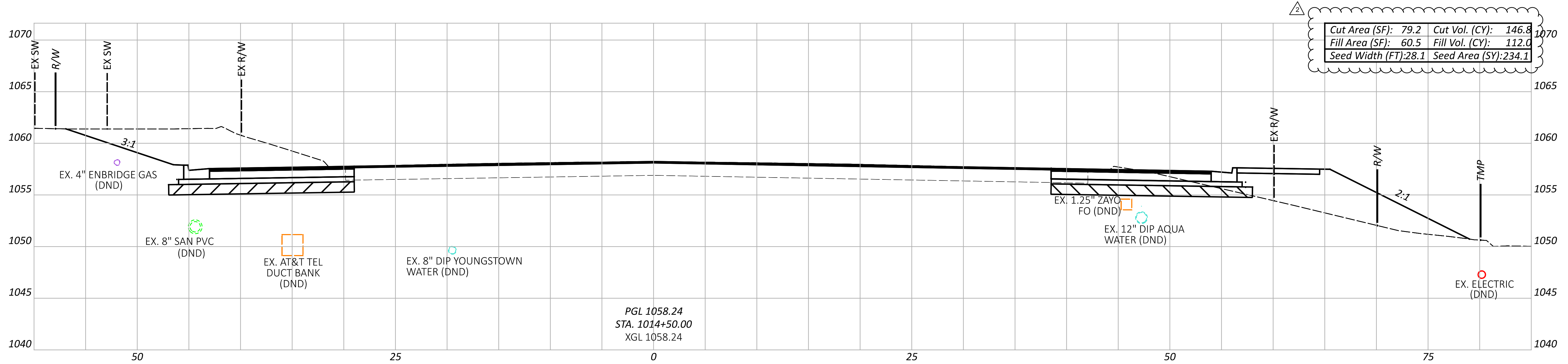
DESIGN AGENCY

 8415 Pulaski Plaza, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790



Item 204 - Granular Material, Type B, with Geotextile Fabric

Sheet Totals			PROJECT ID: 115790	
Seeding	Cut	Fill	SHEET TOTAL	
282.4	263.9	200.7	P.226	439

CROSS SECTIONS - U.S. 224
 STA. 1014+00.00 TO STA. 1014+50.00

DESIGN AGENCY

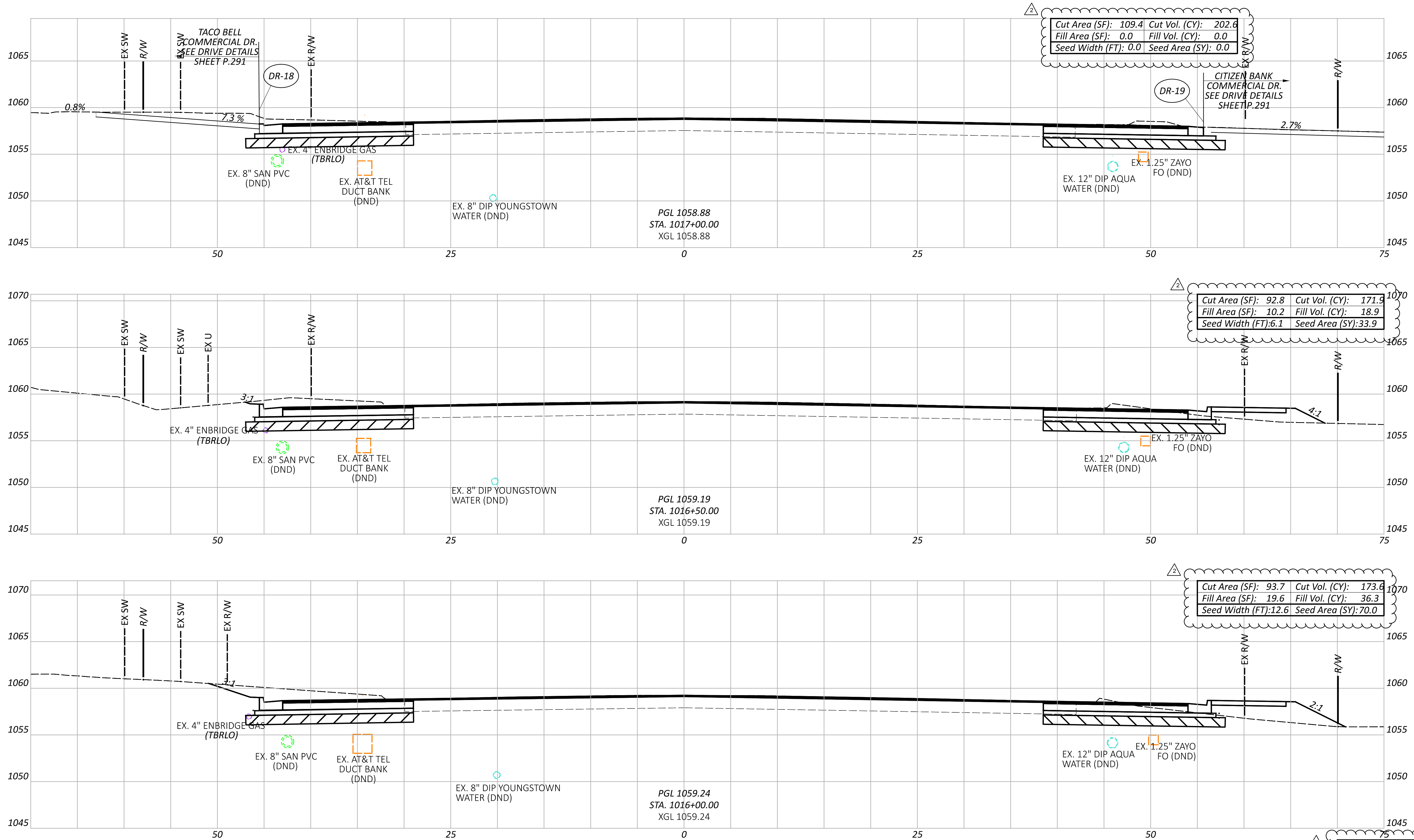
 8415 Pulsar Place, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

ADDENDUM # 2 - 07/07/2026



Item 204 - Granular Material, Type B, with Geotextile Fabric

Sheet Totals			115790	
Seeding	Cut	Fill	SHEET	TOTAL
103.9	548.1	55.2	P.228	439

CROSS SECTIONS - U.S. 224
STA. 1016+00.00 TO STA. 1017+00.00

DESIGN AGENCY

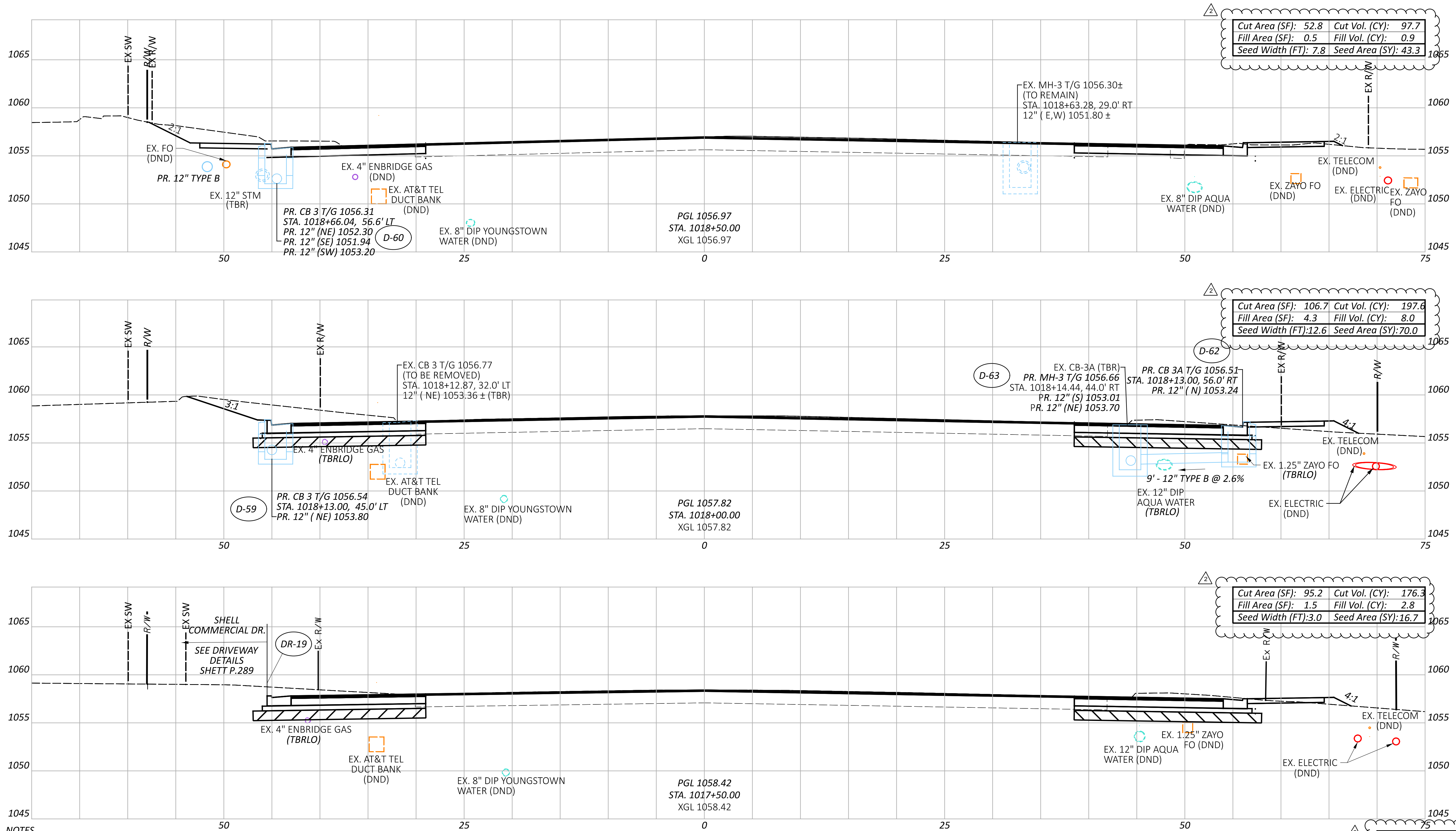
 8415 Pulaski Place, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

ADDENDUM # 2 - 07/07/2026



NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED. FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS THRU .

Item 204 - Granular Material, Type B, with Geotextile Fabric

Sheet Totals		
Seeding	Cut	Fill
130.0	471.6	11.7

CROSS SECTIONS - U.S. 224
 STA. 1017+50.00 TO STA. 1018+50.00

DESIGN AGENCY

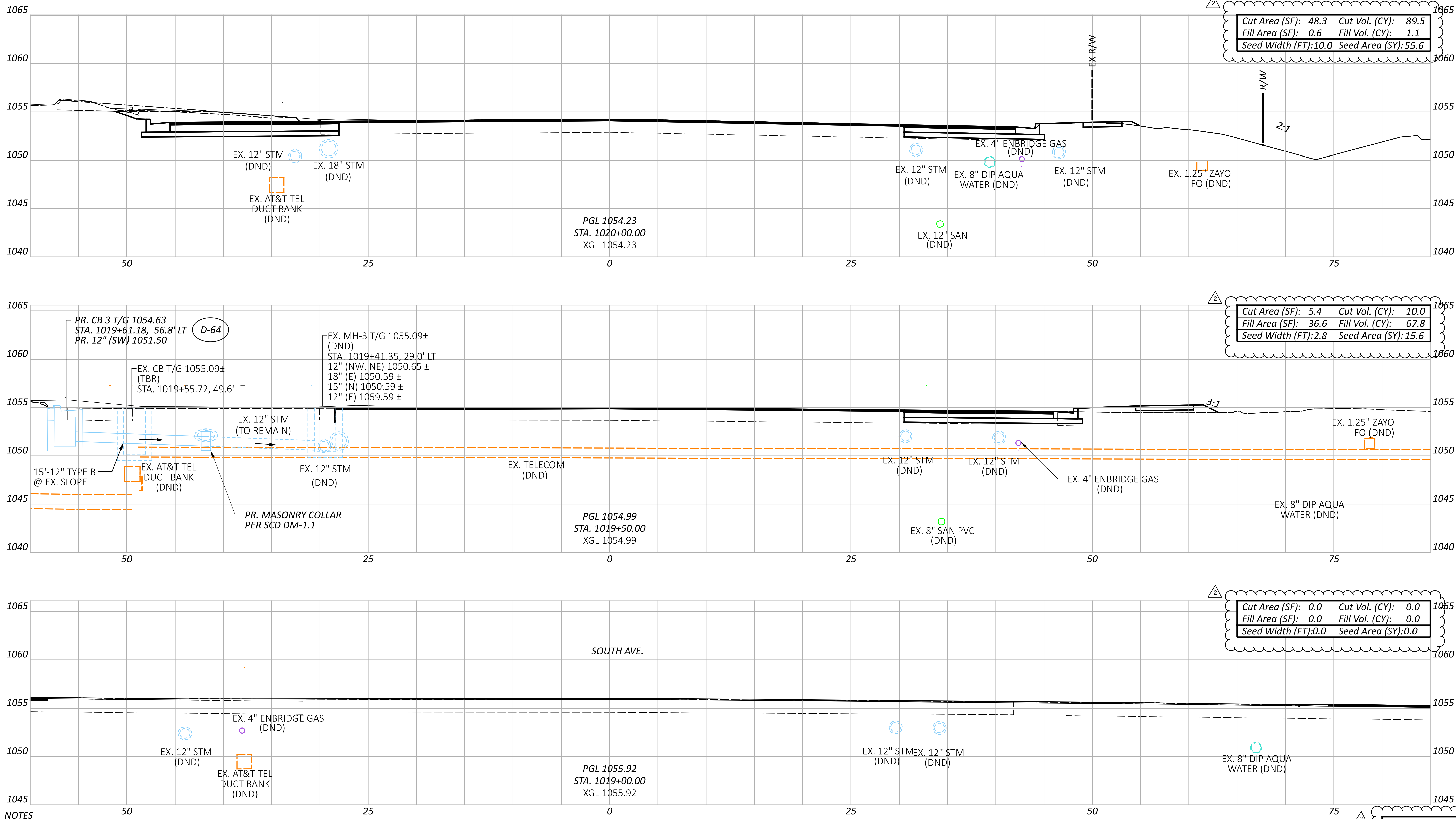
 8415 Pulaski Plaza, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

SHEET TOTAL
 P.229 439



NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED.
 FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Cut Area (SF):	48.3	Cut Vol. (CY):	89.5
Fill Area (SF):	0.6	Fill Vol. (CY):	1.1
Seed Width (FT):	10.0	Seed Area (SY):	55.6

Cut Area (SF):	5.4	Cut Vol. (CY):	10.0
Fill Area (SF):	36.6	Fill Vol. (CY):	67.8
Seed Width (FT):	2.8	Seed Area (SY):	15.6

Cut Area (SF):	0.0	Cut Vol. (CY):	0.0
Fill Area (SF):	0.0	Fill Vol. (CY):	0.0
Seed Width (FT):	0.0	Seed Area (SY):	0.0

Sheet Totals			115790
Seeding	Cut	Fill	SHEET TOTAL
71.2	99.5	68.9	P.230 439

CROSS SECTIONS - U.S. 224
 STA. 1019+00.00 TO STA. 1020+00.00

DESIGN AGENCY

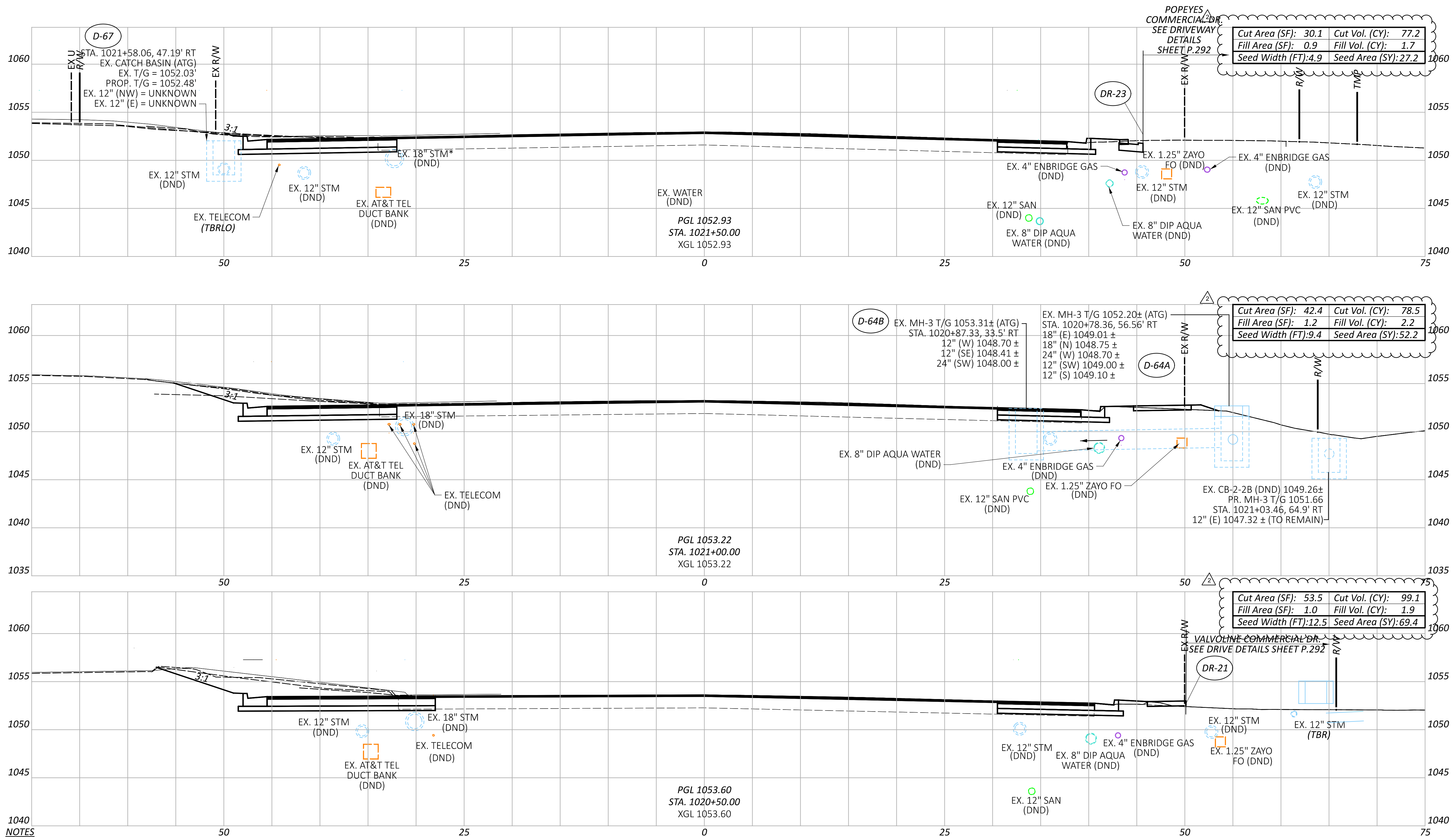
 8415 Pulaski Pike, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

ADDENDUM # 2 - 07/07/2026



CROSS SECTIONS - U.S. 224
STA. 1020+50.00 TO STA. 1021+50.00

NOTES

- FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED. FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.
- CONTRACTOR SHALL IDENTIFY EX. CONDUIT DURING THE REVIEW OF DRAINAGE FACILITIES, AS NOTED ON SHEET 16. CONTRACTOR SHALL PROCEED WITH EXTREME CAUTION DIGGING IN THE IDENTIFIED AREAS, NOT TO DISTURB THE EX. STORM SEWER.

- Sheet Totals		115790	
Seeding	Cut	Fill	TOTAL
148.8	233.3	5.8	P.231 439

DESIGN AGENCY

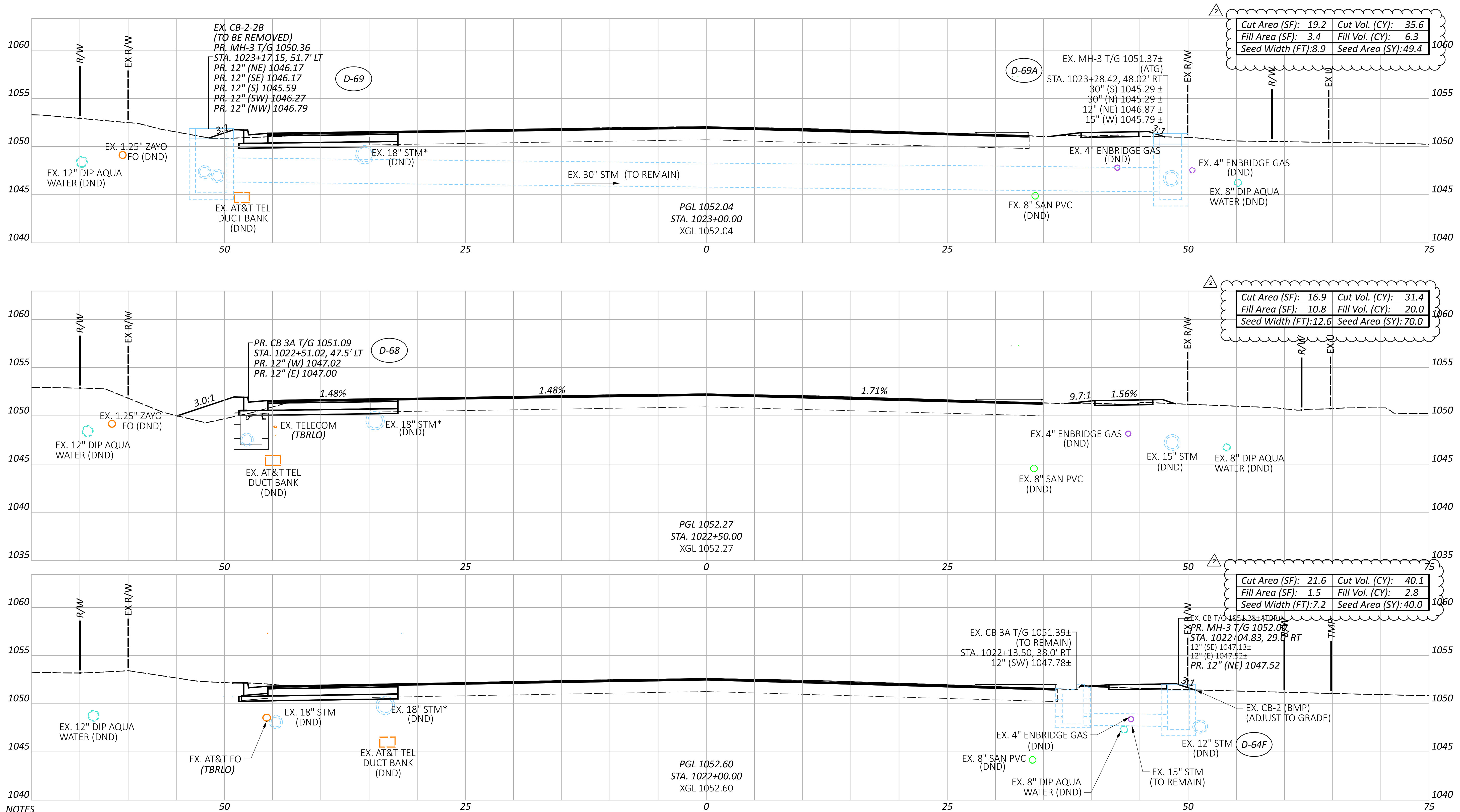
 8415 Pulaski Pike, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

ADDENDUM # 2 - 07/07/2026



NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED. FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

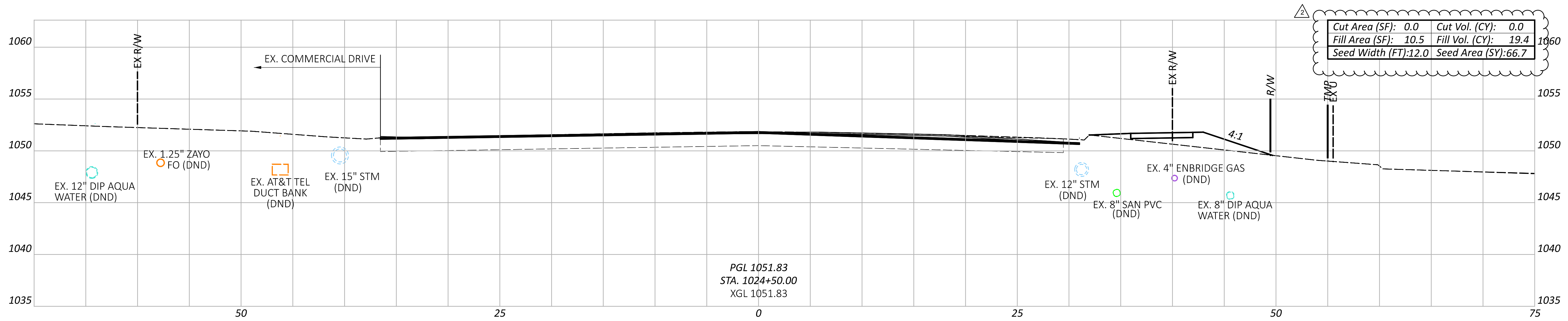
*- CONTRACTOR SHALL IDENTIFY EX. CONDUIT DURING THE REVIEW OF DRAINAGE FACILITIES, AS NOTED ON SHEET 16. CONTRACTOR SHALL PROCEED WITH EXTREME CAUTION DIGGING IN THE IDENTIFIED AREAS, NOT TO DISTURB THE EX. STORM SEWER.

Sheet Totals		PROJECT ID	
Seeding	Cut	Fill	115790
159.4	107.1	29.1	SA 03/27/26
SHEET TOTAL			439
ADDENDUM # 2 - 07/07/2026			

CROSS SECTIONS - U.S. 224
 STA. 1022+00.00 TO STA. 1023+00.00

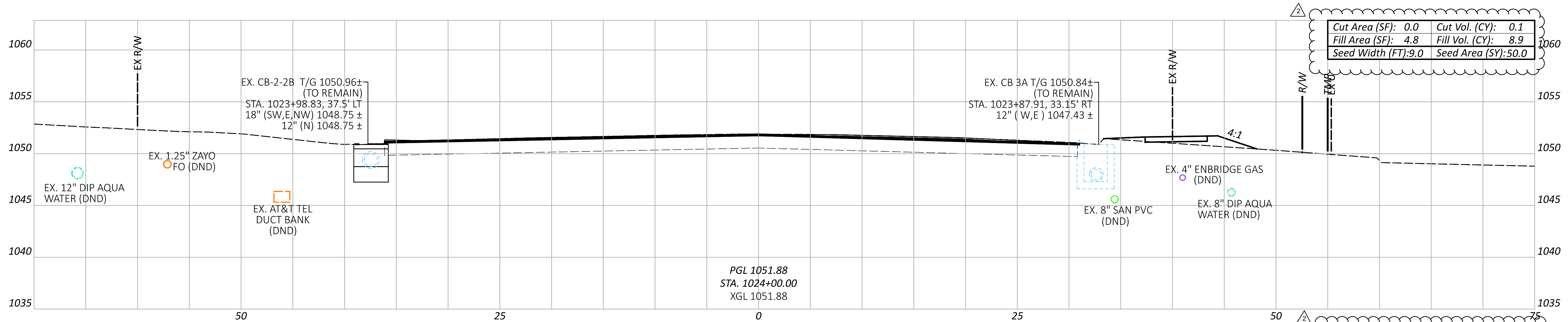
DESIGN AGENCY

 8415 Pulaski Plaza, Suite 300
 Columbus, Ohio 43240
 DESIGNER
 MGW
 REVIEWER
 SA 03/27/26
 PROJECT ID
 115790



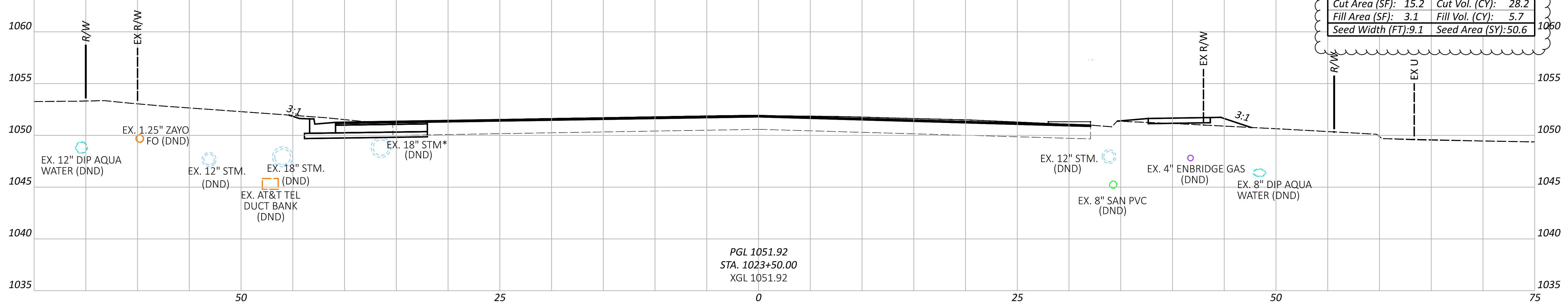
PGL 1051.83
 STA. 1024+50.00
 XGL 1051.83

Cut Area (SF): 0.0	Cut Vol. (CY): 0.0
Fill Area (SF): 10.5	Fill Vol. (CY): 19.4
Seed Width (FT): 12.0	Seed Area (SY): 66.7



PGL 1051.88
 STA. 1024+00.00
 XGL 1051.88

Cut Area (SF): 0.0	Cut Vol. (CY): 0.1
Fill Area (SF): 4.8	Fill Vol. (CY): 8.9
Seed Width (FT): 9.0	Seed Area (SY): 50.0



PGL 1051.92
 STA. 1023+50.00
 XGL 1051.92

Cut Area (SF): 15.2	Cut Vol. (CY): 28.2
Fill Area (SF): 3.1	Fill Vol. (CY): 5.7
Seed Width (FT): 9.1	Seed Area (SY): 50.6

NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED. FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.
 *. CONTRACTOR SHALL EXERCISE EXTREME CAUTION WHEN DIGGING IN THE IDENTIFIED AREA AS EXISTING UTILITY LINES AND DRAINAGE CONDUIT IS PRESENT NEAR THE WORK AREAS.

Sheet Totals			PROJECT ID 115790
Seeding	Cut	Fill	
167.3	28.2	34.0	SHEET TOTAL 439

CROSS SECTIONS - U.S. 224
 STA. 1023+50.00 TO STA. 1024+50.00

DESIGN AGENCY

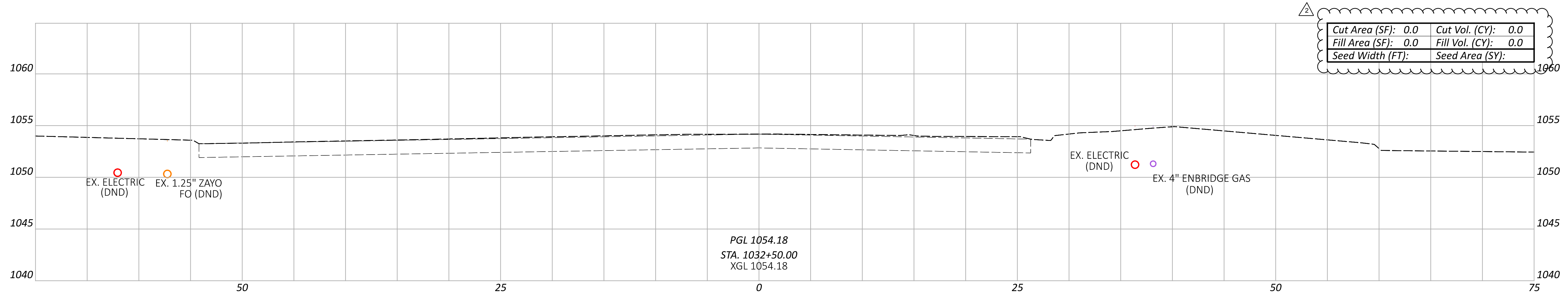
 8415 Pulaski Plaza, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

ADDENDUM # 2 - 07/07/2026



NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED.
 FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Cut Area (SF):	0.0	Cut Vol. (CY):	0.0
Fill Area (SF):	0.0	Fill Vol. (CY):	0.0
Seed Width (FT):		Seed Area (SY):	

Sheet Totals		
Seeding	Cut	Fill
0.0	0.0	0.0
US 224 TOTAL		
SEEDING (SY)	CUT (CY)	FILL (CY)
7,492.4	9508.9	2069.6

DESIGN AGENCY
PRIME
 8415 Pulsar Place, Suite 300
 Columbus, Ohio 43240

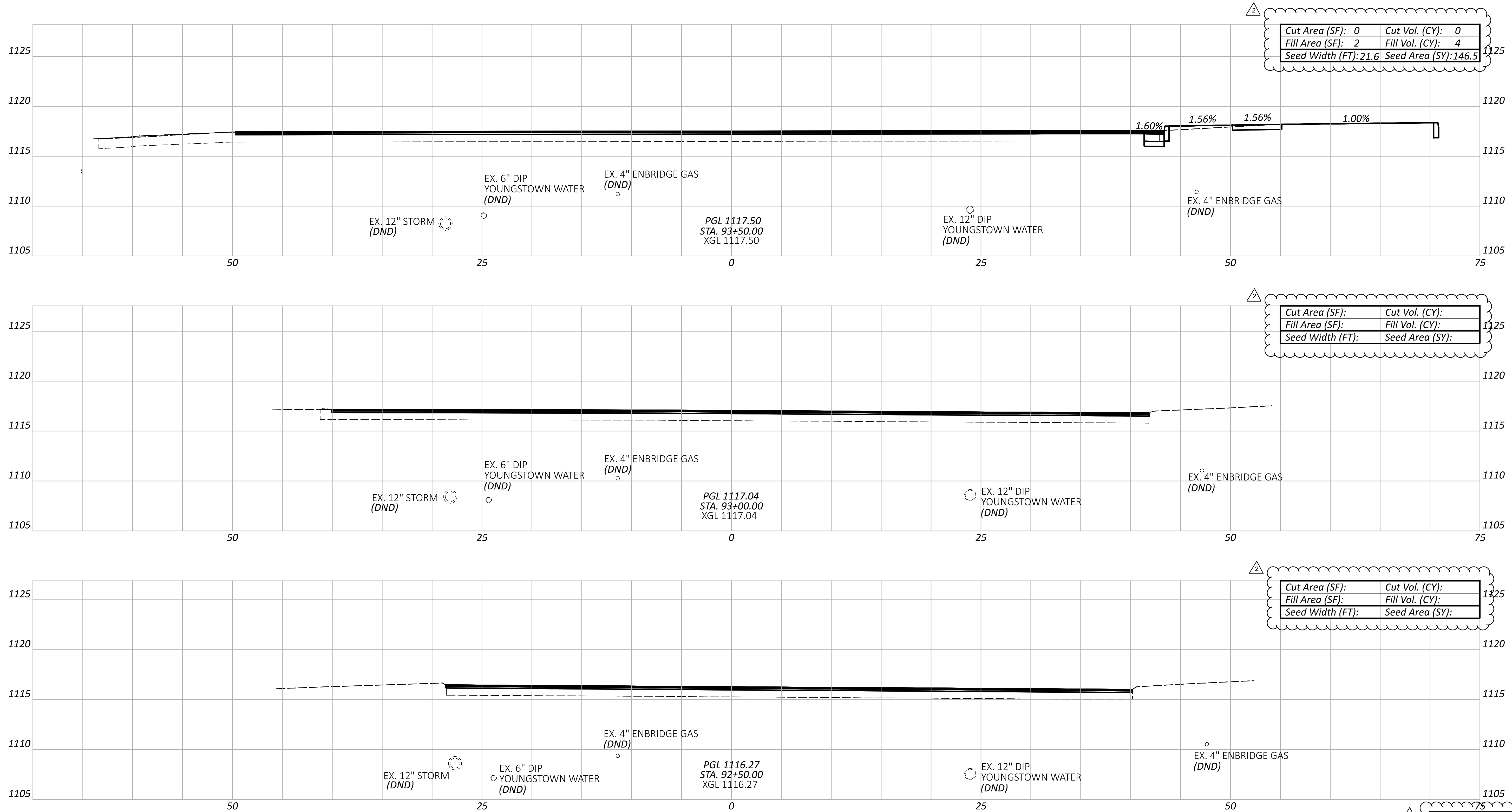
DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

SHEET TOTAL
 P.239 439

CROSS SECTIONS - U.S. 224
 STA. 1032+50.00



Cut Area (SF): 0	Cut Vol. (CY): 0
Fill Area (SF): 2	Fill Vol. (CY): 4
Seed Width (FT): 21.6	Seed Area (SY): 146.5

Cut Area (SF):	Cut Vol. (CY):
Fill Area (SF):	Fill Vol. (CY):
Seed Width (FT):	Seed Area (SY):

Cut Area (SF):	Cut Vol. (CY):
Fill Area (SF):	Fill Vol. (CY):
Seed Width (FT):	Seed Area (SY):

Sheet Totals			PROJECT ID	
Seeding	Cut	Fill	115790	
146.5	0	4	SHEET TOTAL	439
			P.241	

CROSS SECTIONS - MARKET STREET
 STA. 92+50.00 TO STA. 93+50.00

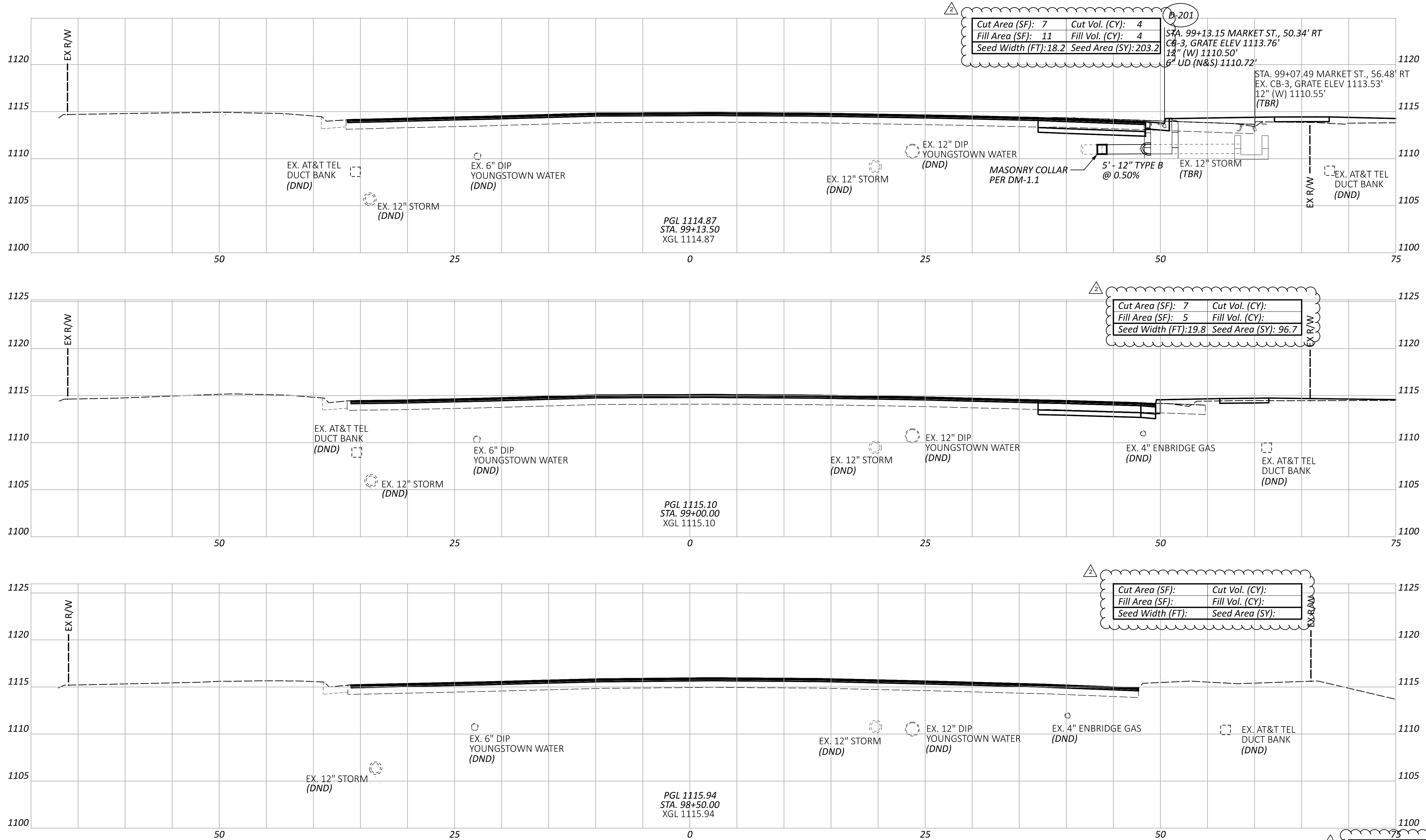
DESIGN AGENCY
TRANSYSTEMS
 400 W. NATIONWIDE BLVD., STE. 225
 COLUMBUS, OHIO 43215

DESIGNER
MSW

REVIEWER
 SS 03/27/26

PROJECT ID
 115790

ADDENDUM # 2 - 07/07/2026



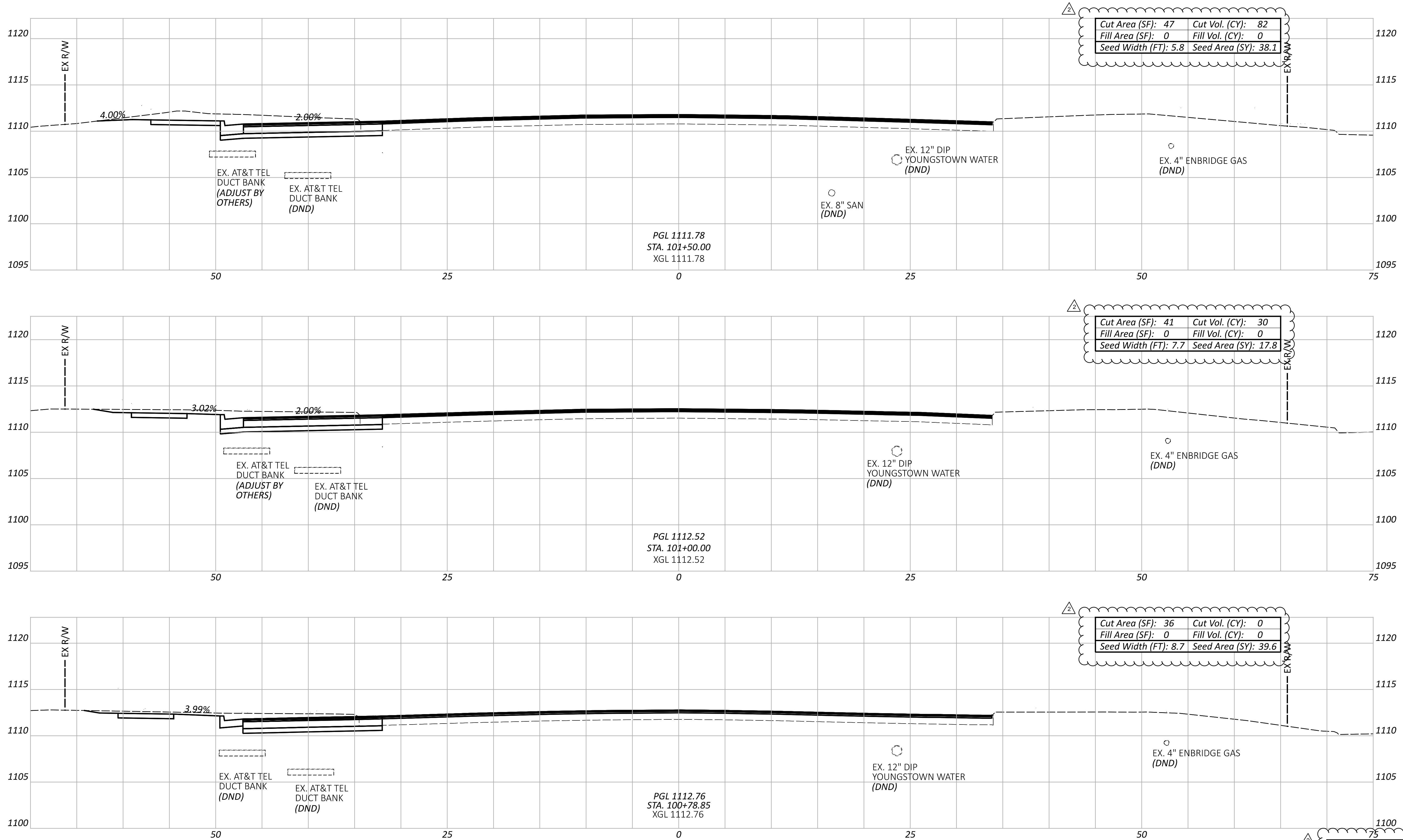
CROSS SECTIONS - MARKET STREET
 STA. 98+50.00 TO STA. 99+13.50

DESIGN AGENCY
TRANSYSTEMS
 400 W. NATIONWIDE BLVD., STE 225
 COLUMBUS, OHIO 43216

DESIGNER
MSW

REVIEWER
 SS 03/27/26

PROJECT ID			115790
Sheet Totals			
Seeding	Cut	Fill	SHEET TOTAL
299.9	4	4	4.245 439



CROSS SECTIONS - MARKET STREET
 STA. 100+78.85 TO STA. 101+50.00

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

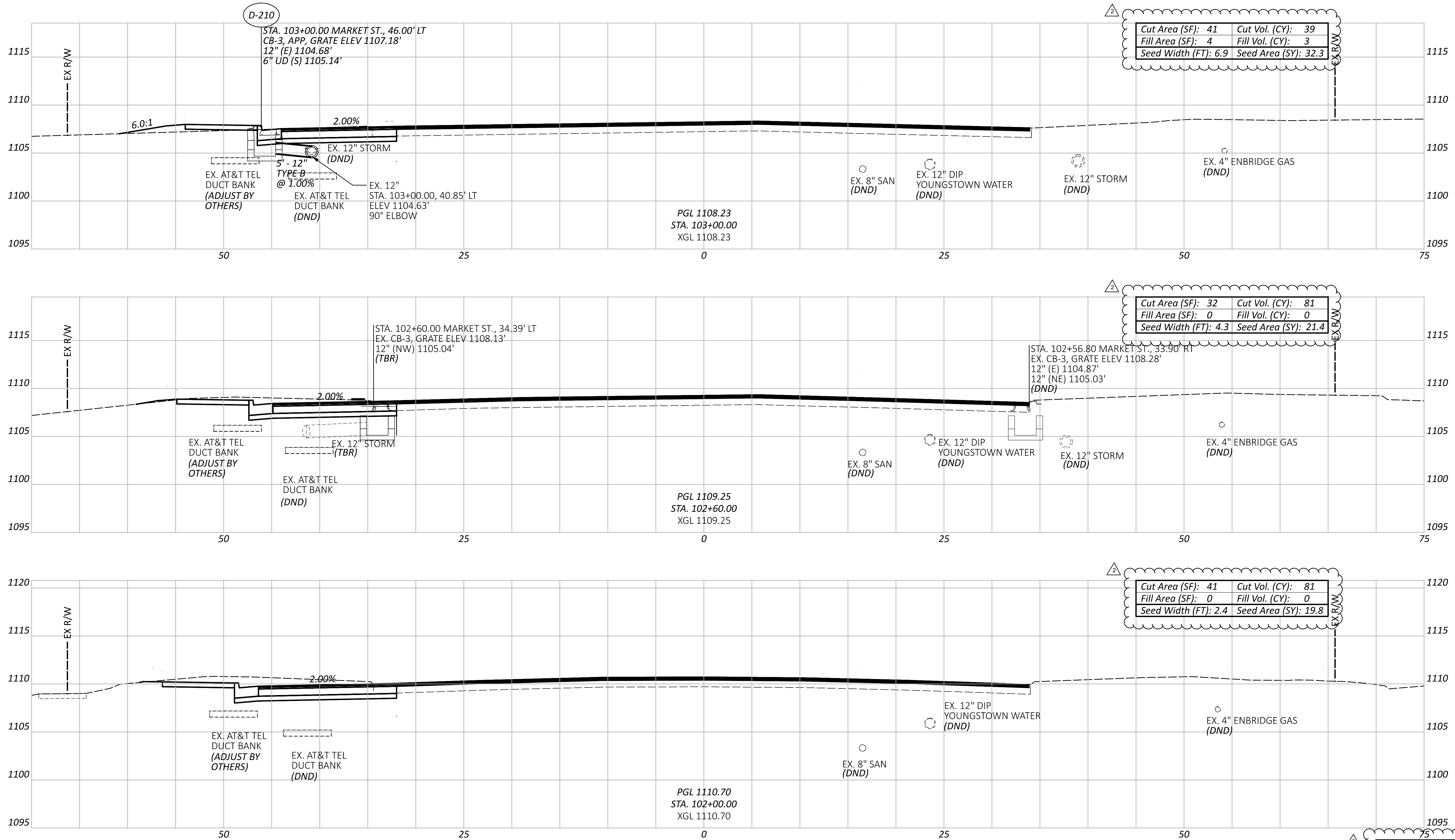
DESIGNER
MSW

REVIEWER
 SS 03/27/26

PROJECT ID
 115790

Sheet Totals		
Seeding	Cut	Fill
95.5	112	0

SHEET TOTAL
 246 439



CROSS SECTIONS - MARKET STREET
 STA. 102+00.00 TO STA. 103+00.00

DESIGN AGENCY
TRANSYSTEMS
 400 W. NATIONWIDE BLVD., STE. 225
 COLUMBUS, OHIO 43216

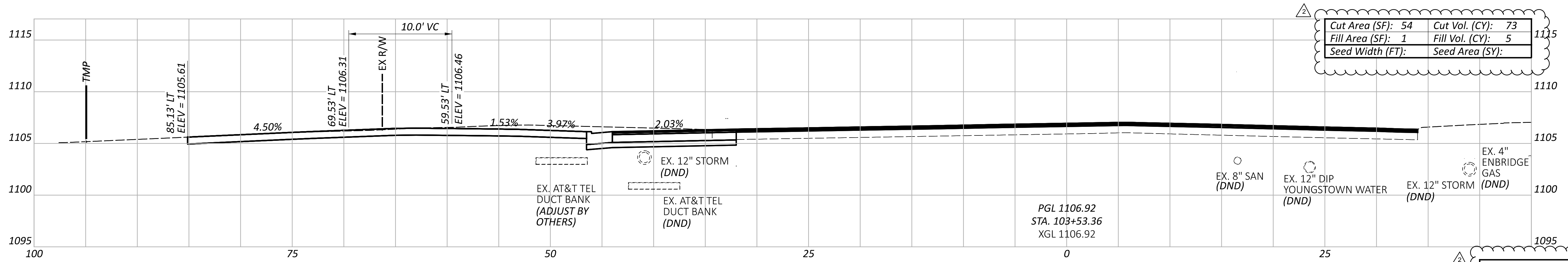
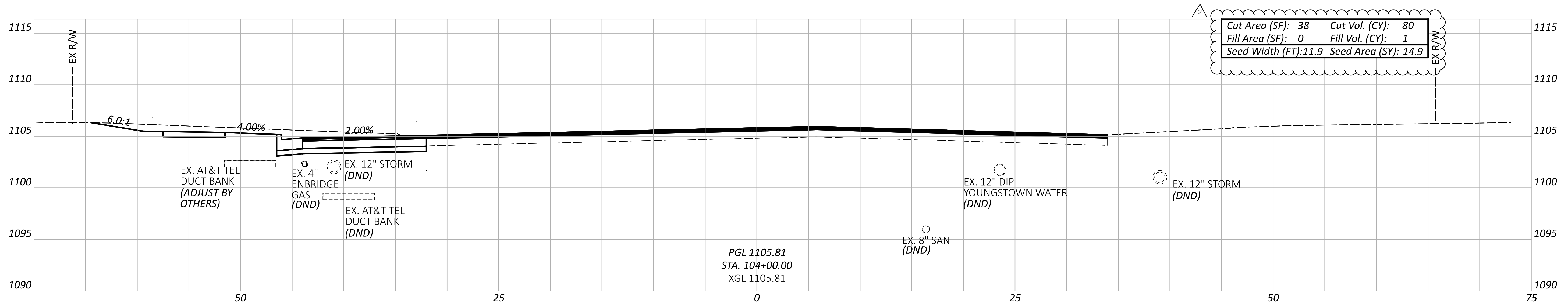
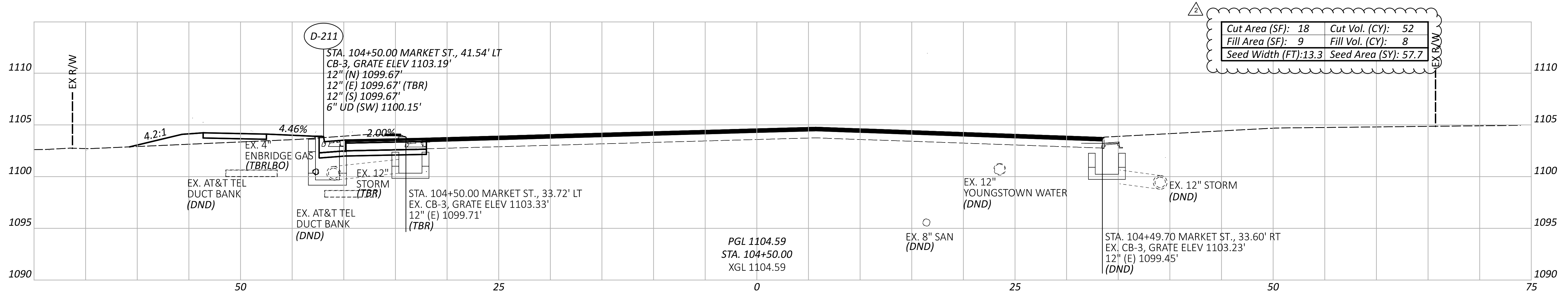
DESIGNER
MSW

REVIEWER
 SS 03/27/26

PROJECT ID
 115790

Sheet Totals		
Seeding	Cut	Fill
73.5	201	3

SHEET TOTAL
 P.247 439



Sheet Totals		
Seeding	Cut	Fill
72.6	205	14

CROSS SECTIONS - MARKET STREET
 STA. 103+53.36 TO STA. 104+50.00

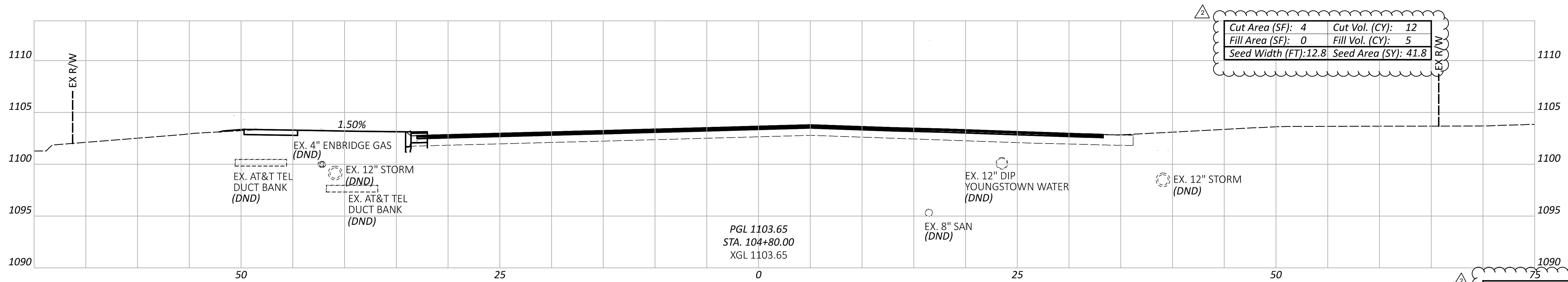
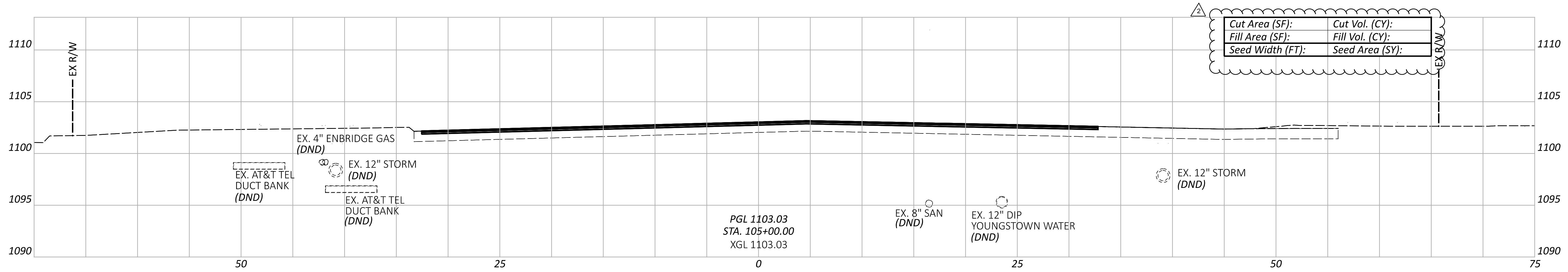
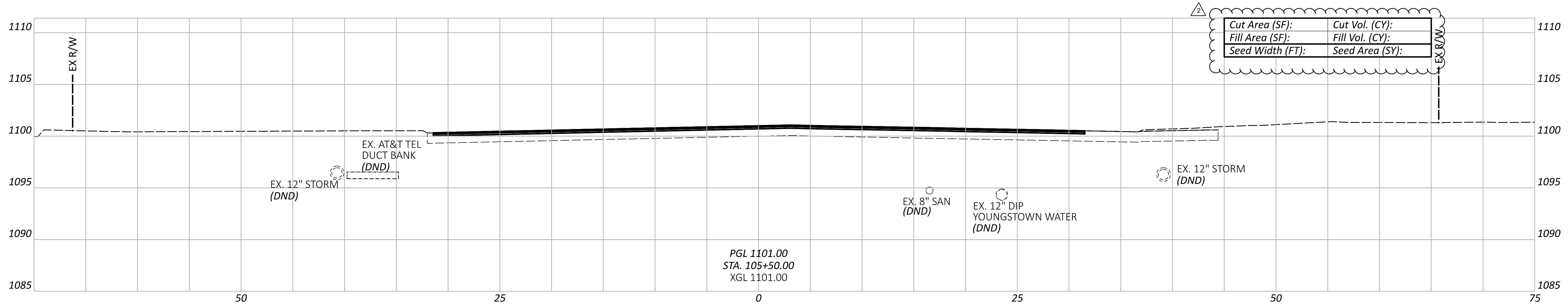
DESIGN AGENCY
TRANSYSTEMS
 400 W. NATIONWIDE BLD., STE 225
 COLUMBUS, OHIO 43216

DESIGNER
 MSW

REVIEWER
 SS 03/27/26

PROJECT ID
 115790

SHEET TOTAL
 248 439



Sheet Totals		
Seeding	Cut	Fill
41.8	12	5

CROSS SECTIONS - MARKET STREET
 STA. 104+80.00 TO STA. 105+50.00

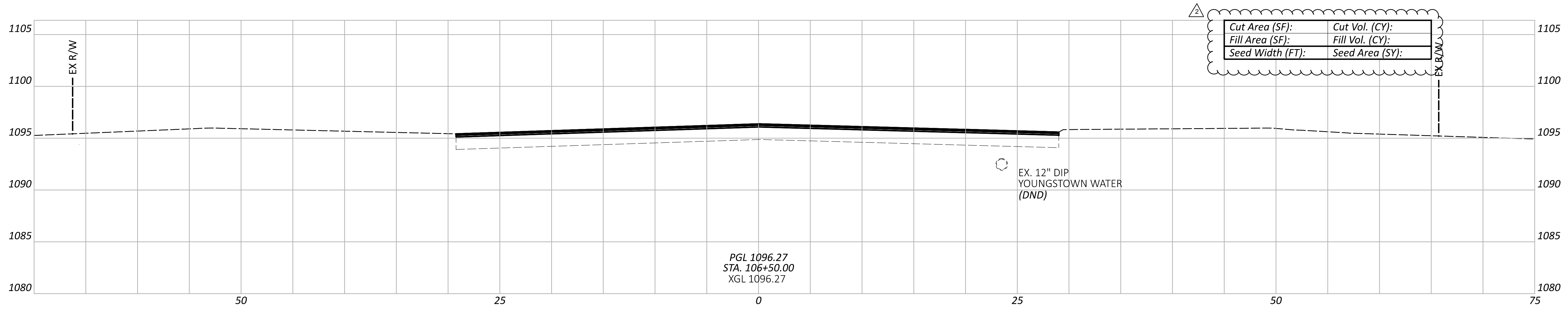
DESIGN AGENCY
TRANSYSTEMS
 400 W. NATIONWIDE BLVD., STE 225
 COLUMBUS, OHIO 43216

DESIGNER
 MSW

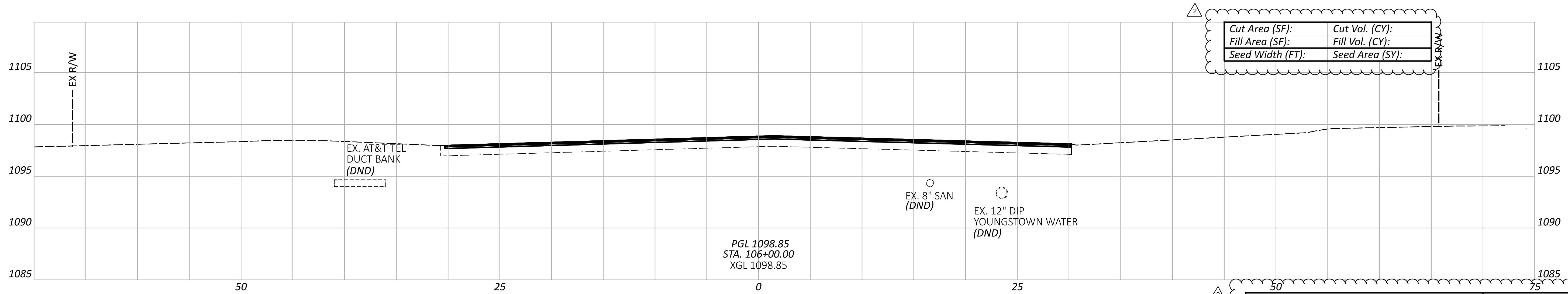
REVIEWER
 SS 03/27/26

PROJECT ID
 115790

SHEET TOTAL
 P.249 439



PGL 1096.27
 STA. 106+50.00
 XGL 1096.27



PGL 1098.85
 STA. 106+00.00
 XGL 1098.85

ALIGNMENT TOTALS			Sheet Totals		
CUT	FILL	SEEDING	Seeding	Cut	Fill
534	30	729.8			

CROSS SECTIONS - MARKET STREET
 STA. 106+00.00 TO STA. 106+50.00

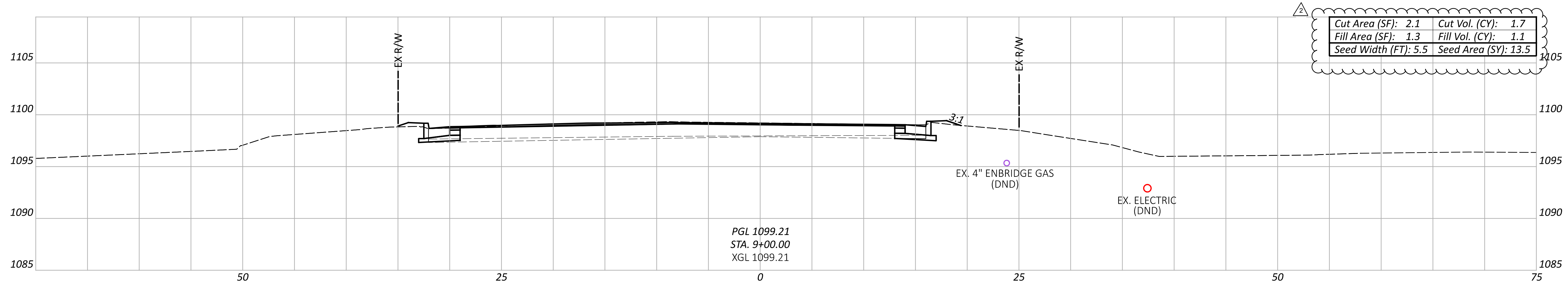
DESIGN AGENCY
TRANSYSTEMS
 400 W. NATIONWIDE BLVD., STE. 225
 COLUMBUS, OHIO 43216

DESIGNER
MSW

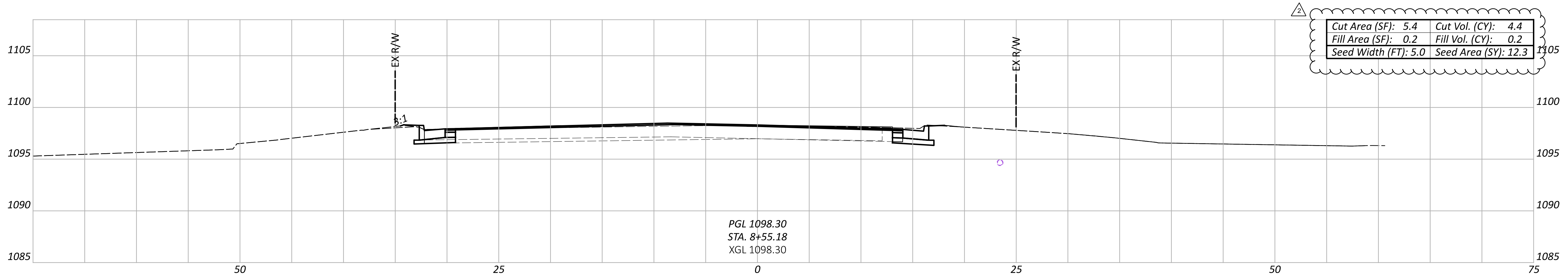
REVIEWER
 SS 03/27/26

PROJECT ID
 115790

SHEET TOTAL
 250 439



Cut Area (SF): 2.1	Cut Vol. (CY): 1.7
Fill Area (SF): 1.3	Fill Vol. (CY): 1.1
Seed Width (FT): 5.5	Seed Area (SY): 13.5



Cut Area (SF): 5.4	Cut Vol. (CY): 4.4
Fill Area (SF): 0.2	Fill Vol. (CY): 0.2
Seed Width (FT): 5.0	Seed Area (SY): 12.3

NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED.
 FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

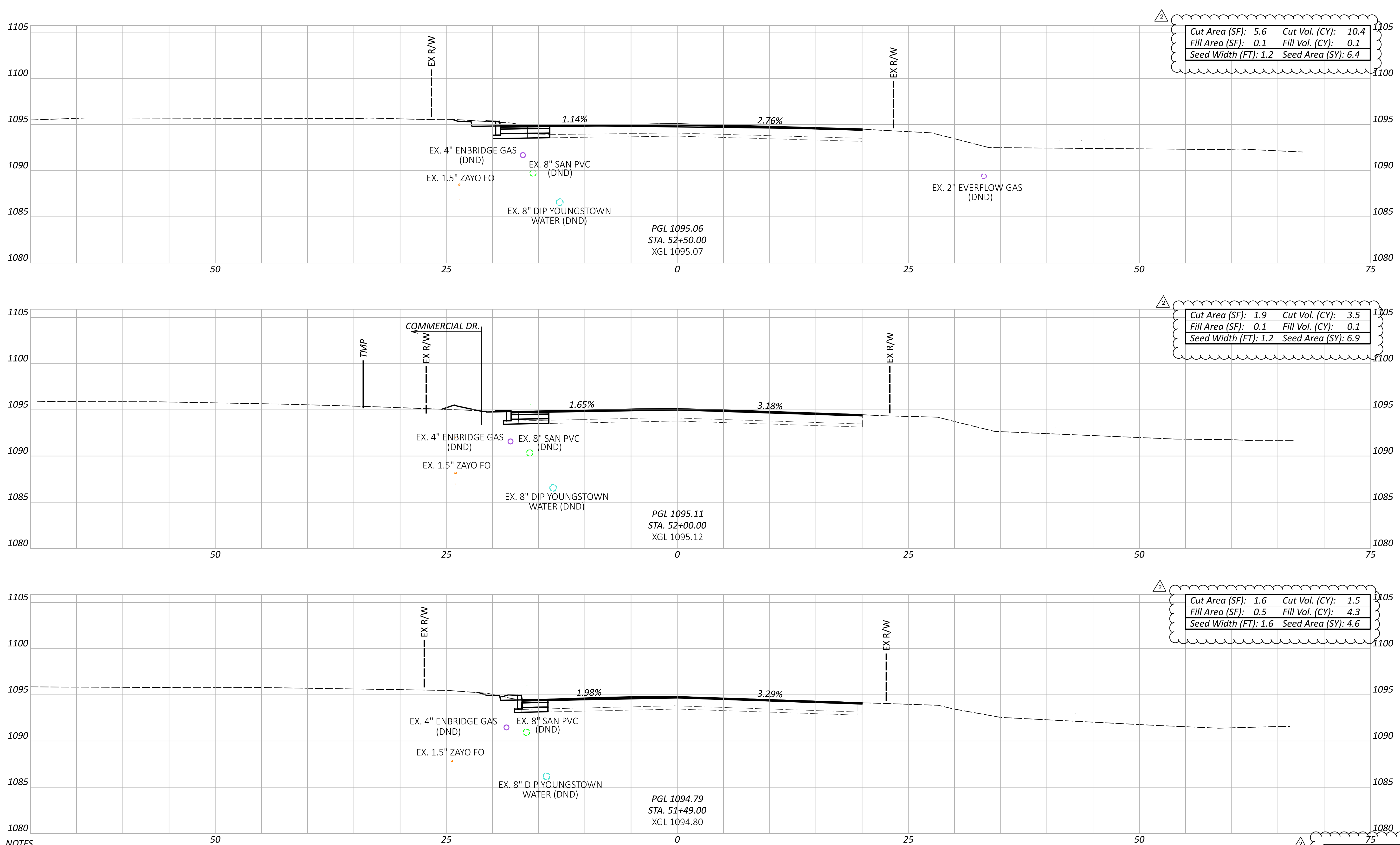
Sheet Totals		
Seeding	Cut	Fill
25.8	6.1	1.3
CALIFORNIA AVENUE TOTAL		
SEEDING (SY)	CUT (CY)	FILL (CY)
25.8	6.1	1.3

DESIGNER	MGW
REVIEWER	SA 03/27/26
PROJECT ID	115790
SHEET	P.251
TOTAL	439

CROSS SECTIONS - CALIFORNIA AVE.
 STA. 8+56.00 TO U.S. 224 INTERSECTION



ADDENDUM # 2 - 07/07/2026



Cut Area (SF): 5.6	Cut Vol. (CY): 10.4
Fill Area (SF): 0.1	Fill Vol. (CY): 0.1
Seed Width (FT): 1.2	Seed Area (SY): 6.4

Cut Area (SF): 1.9	Cut Vol. (CY): 3.5
Fill Area (SF): 0.1	Fill Vol. (CY): 0.1
Seed Width (FT): 1.2	Seed Area (SY): 6.9

Cut Area (SF): 1.6	Cut Vol. (CY): 1.5
Fill Area (SF): 0.5	Fill Vol. (CY): 4.3
Seed Width (FT): 1.6	Seed Area (SY): 4.6

NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED.
 FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Sheet Totals			PROJECT ID	
Seeding	Cut	Fill	SA	115790
17.9	15.4	1.7	03/27/26	
SHEET TOTAL			TOTAL	
P.252			439	

CROSS SECTIONS - SOUTHERN BLVD.
 STA. 51+49.00 TO STA. 52+50.00

DESIGN AGENCY

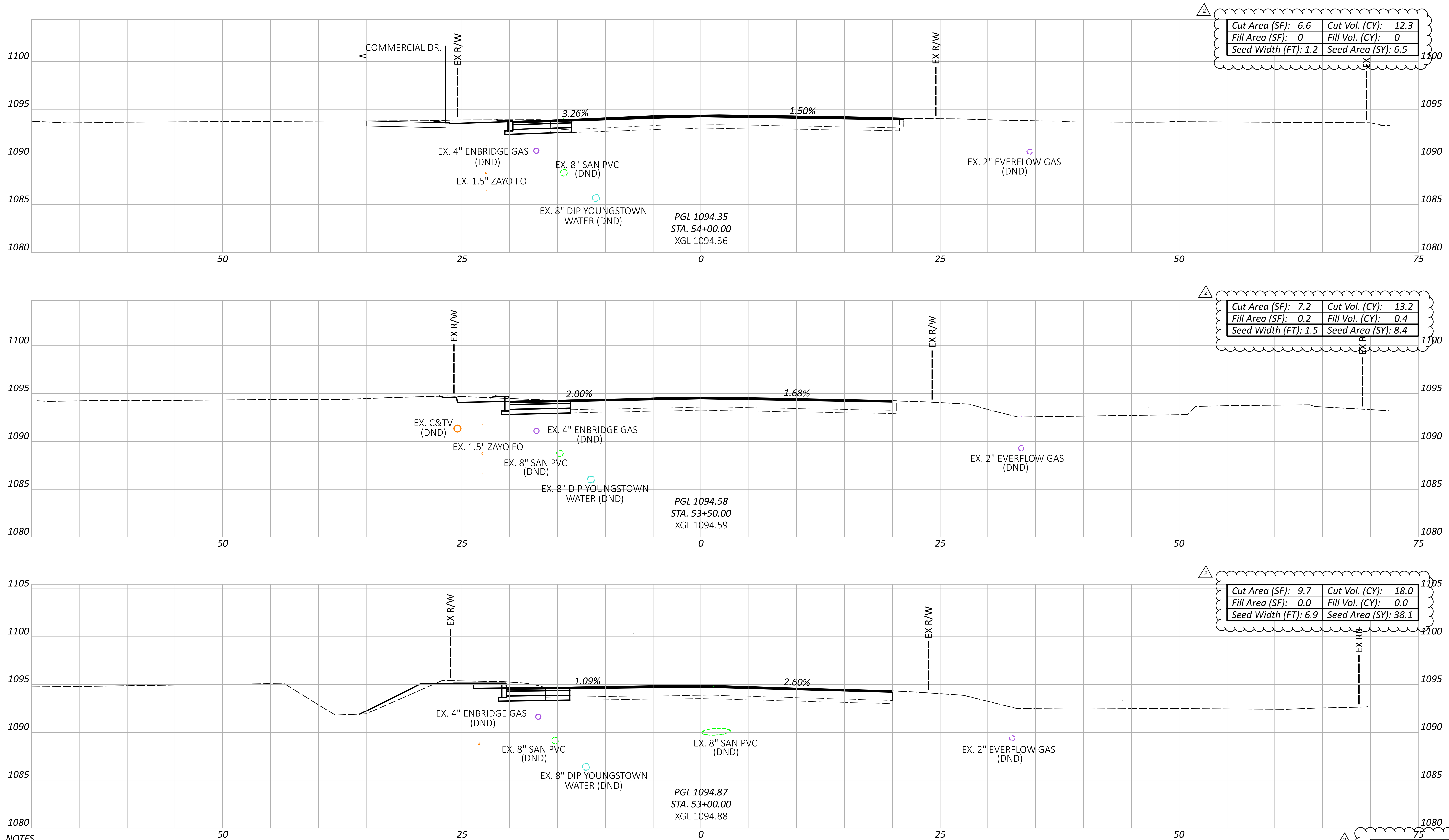
 8415 Pulaski Place, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

ADDENDUM # 2 - 07/07/2026



NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED.
 FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Sheet Totals			115790	
Seeding	Cut	Fill	SHEET	TOTAL
53.0	43.5	0.4	P.253	439

CROSS SECTIONS - SOUTHERN BLVD.
 STA. 53+00.00 TO STA. 54+00.00

DESIGN AGENCY

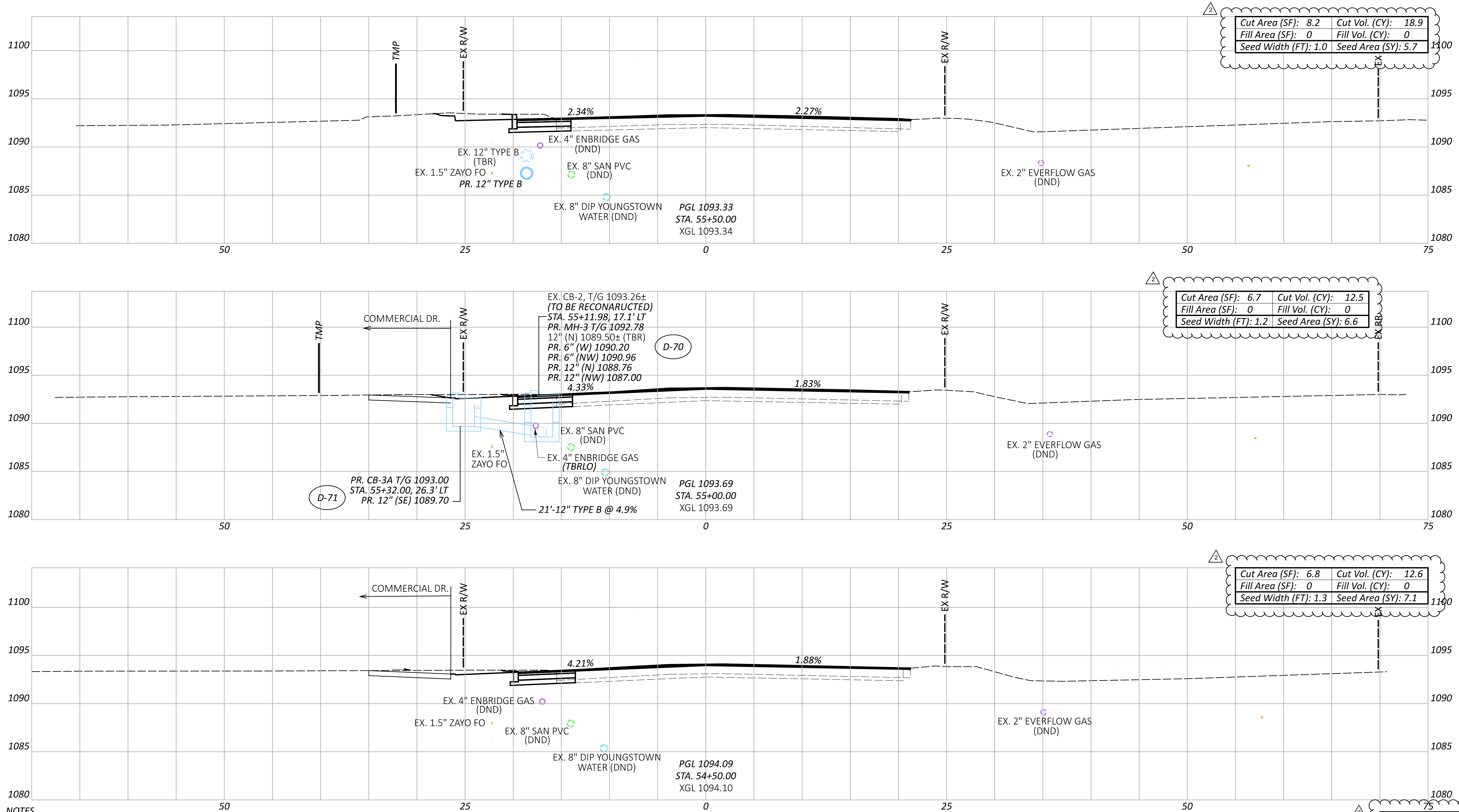
 8415 Pulaski Place, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

ADDENDUM # 2 - 07/07/2026



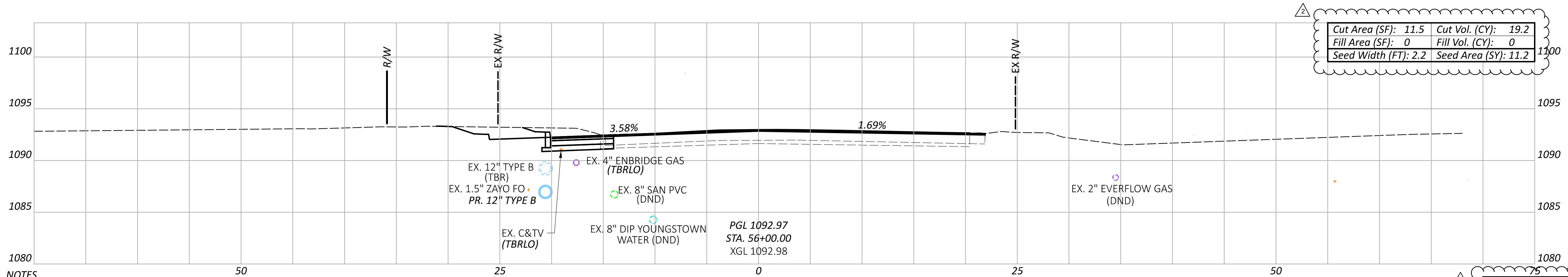
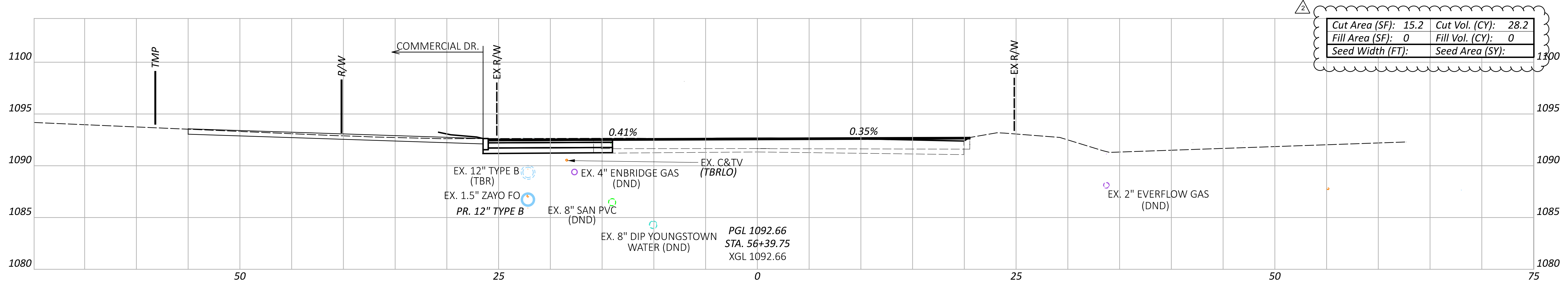
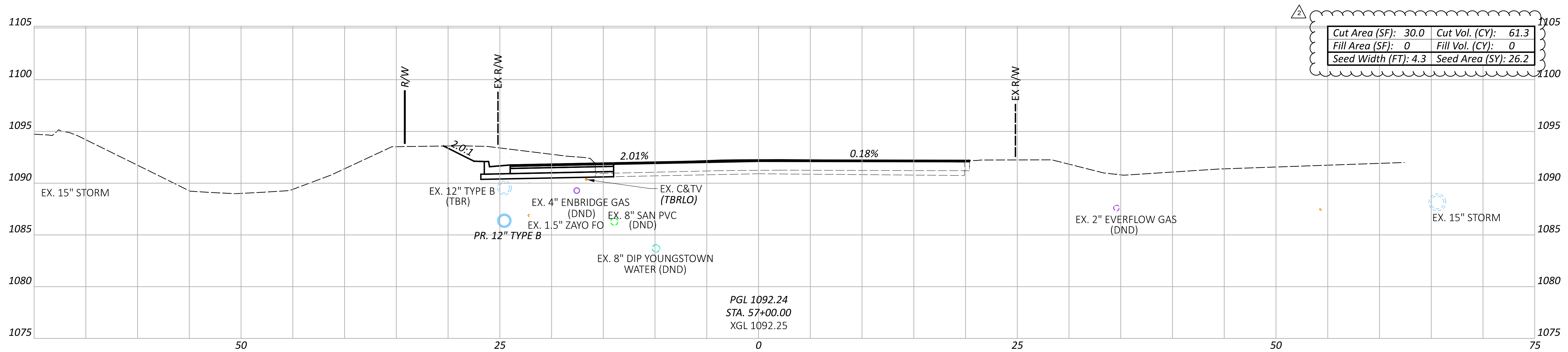
NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED.
 FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS 4 P.4 THRU P.14.

Sheet Totals		
Seeding	Cut	Fill
19.4	40.3	0.0

CROSS SECTIONS - SOUTHERN BLVD.
 STA. 54+50.00 TO STA. 55+50.00

DESIGN AGENCY

 8415 Pulaski Place, Suite 300
 Columbus, Ohio 43240
 DESIGNER
 MGW
 REVIEWER
 SA 03/27/26
 PROJECT ID
 115790
 SHEET TOTAL
 P.254 439



NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED.
 FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Sheet Totals			115790	
Seeding	Cut	Fill	SHEET	TOTAL
37.4	108.7	0.0	P.255	439

CROSS SECTIONS - SOUTHERN BLVD.
 STA. 56+00.00 TO STA. 57+00.00

DESIGN AGENCY

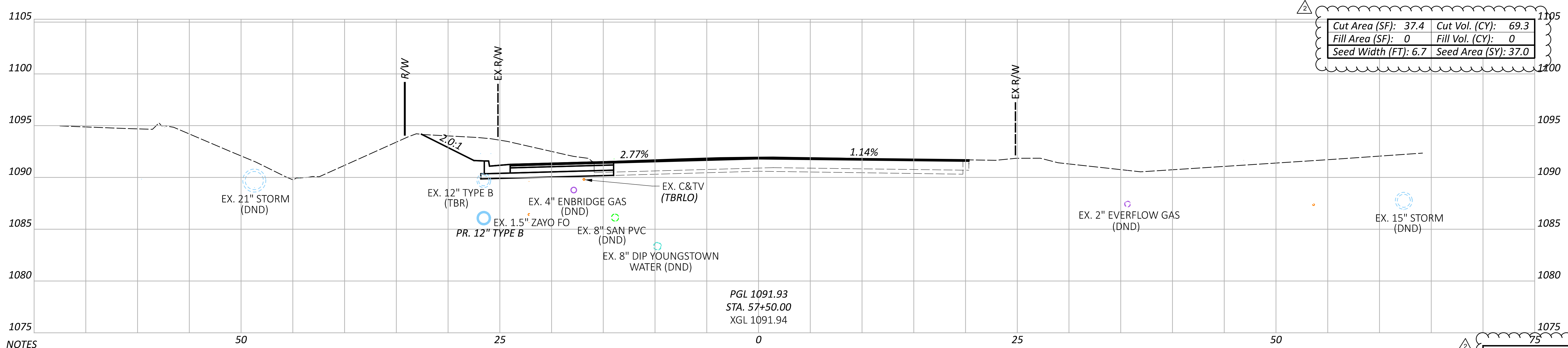
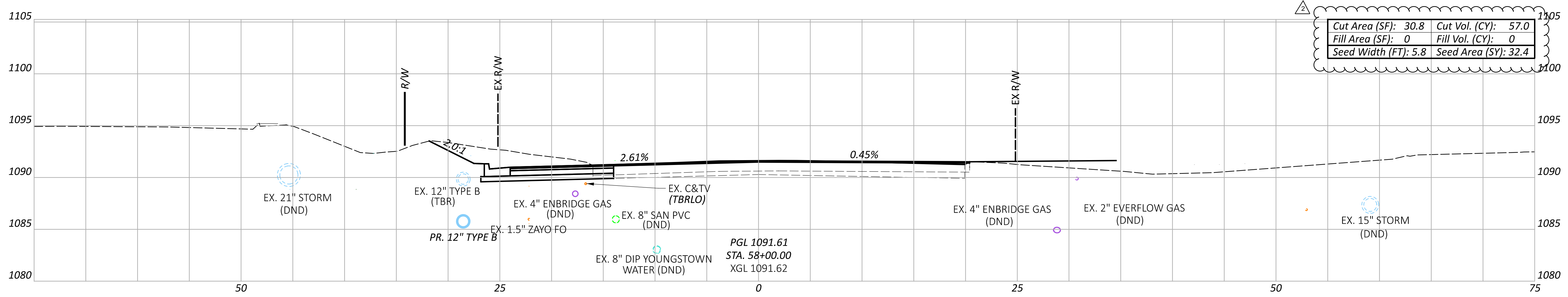
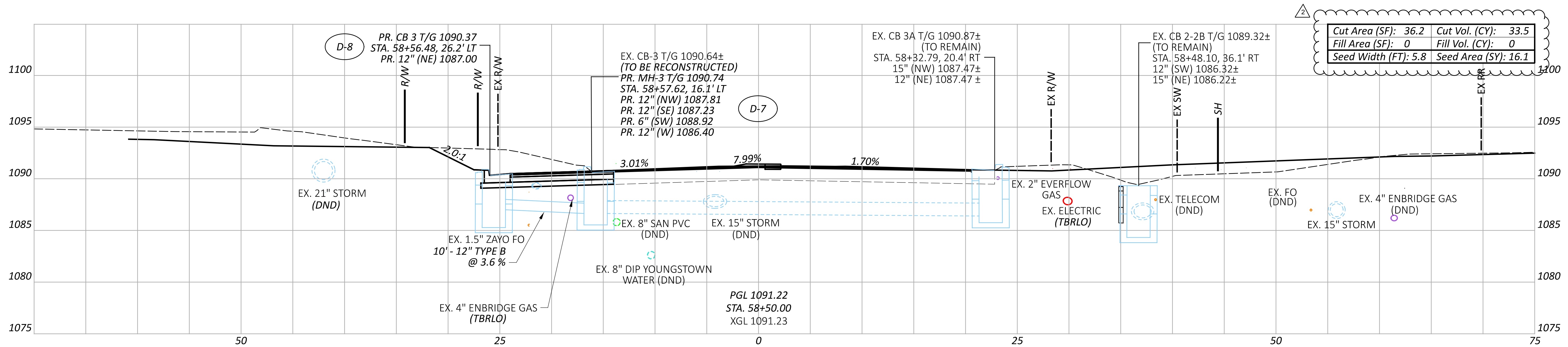
 8415 Pulaski Pike, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

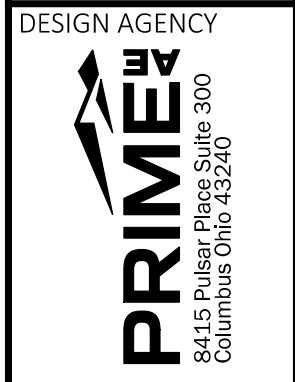
ADDENDUM # 2 - 07/07/2025



NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED. FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

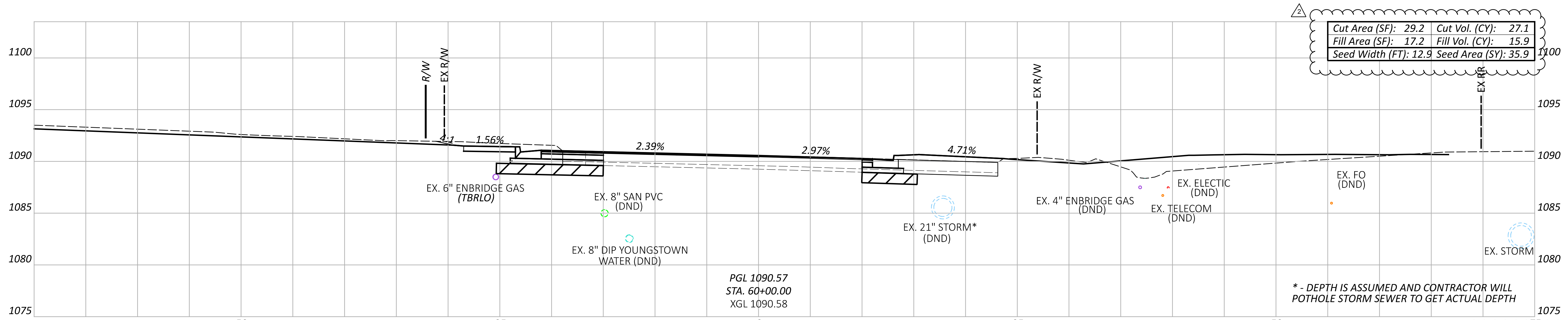
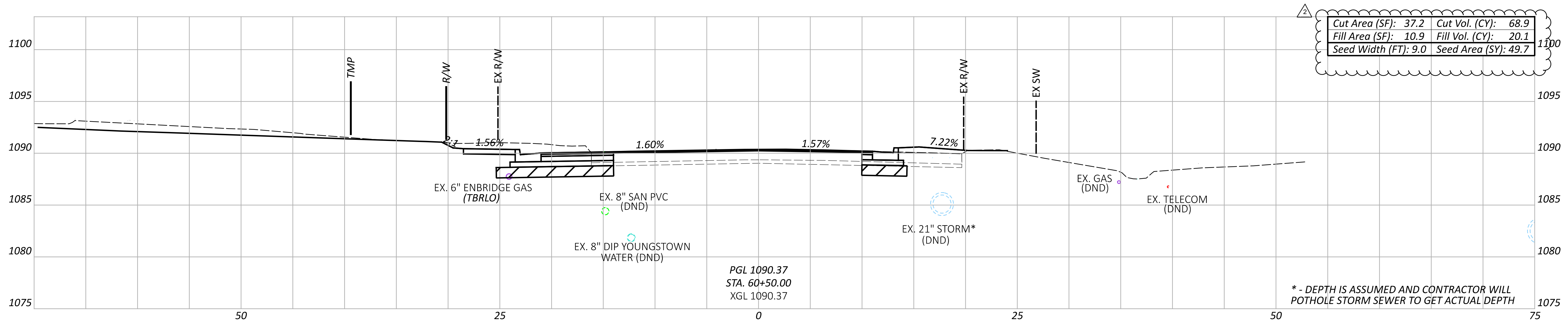
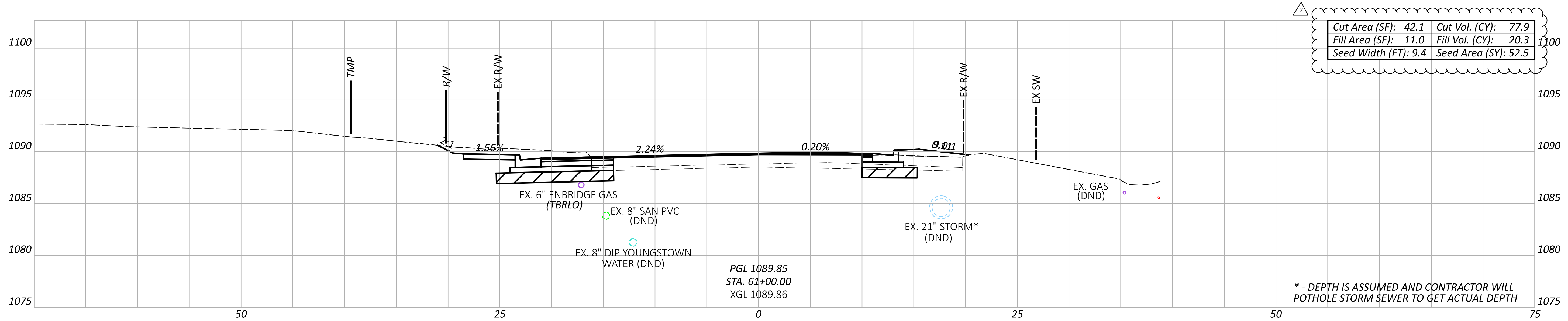
Sheet Totals			PROJECT ID	
Seeding	Cut	Fill	SA	115790
85.5	159.8	0.0	SA	03/27/26
			SHEET	TOTAL
			4	439

CROSS SECTIONS - SOUTHERN BLVD.
 STA. 57+50.00 TO STA. 58+50.00



DESIGNER
 MGW
 REVIEWER
 SA 03/27/26

ADDENDUM # 2 - 07/07/2026



NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED.
 FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Item 204 - Granular Material, Type B, with Geotextile Fabric

Sheet Totals		115790	
Seeding	Cut	Fill	TOTAL
138.1	173.9	56.3	P.257 439

CROSS SECTIONS - SOUTHERN BLVD.
STA. 60+00.00 TO STA. 61+00.00

DESIGN AGENCY

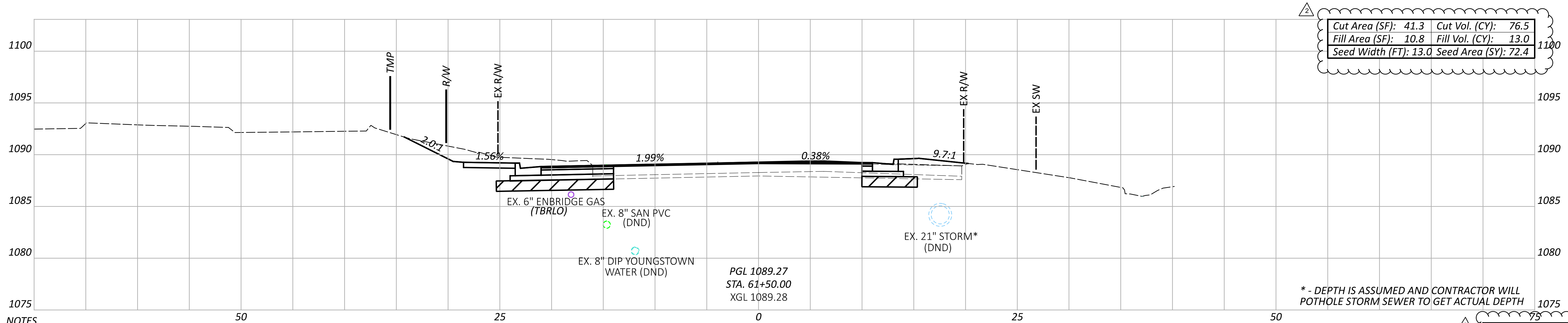
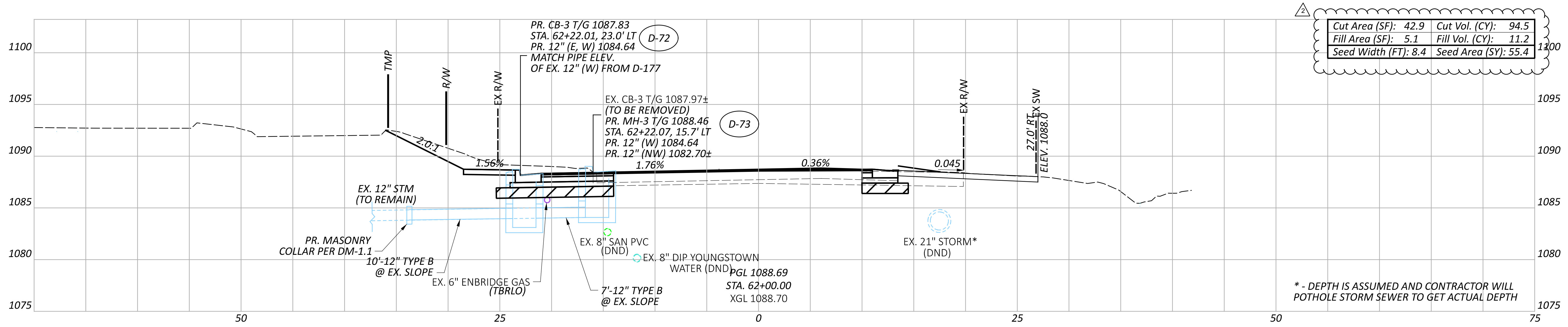
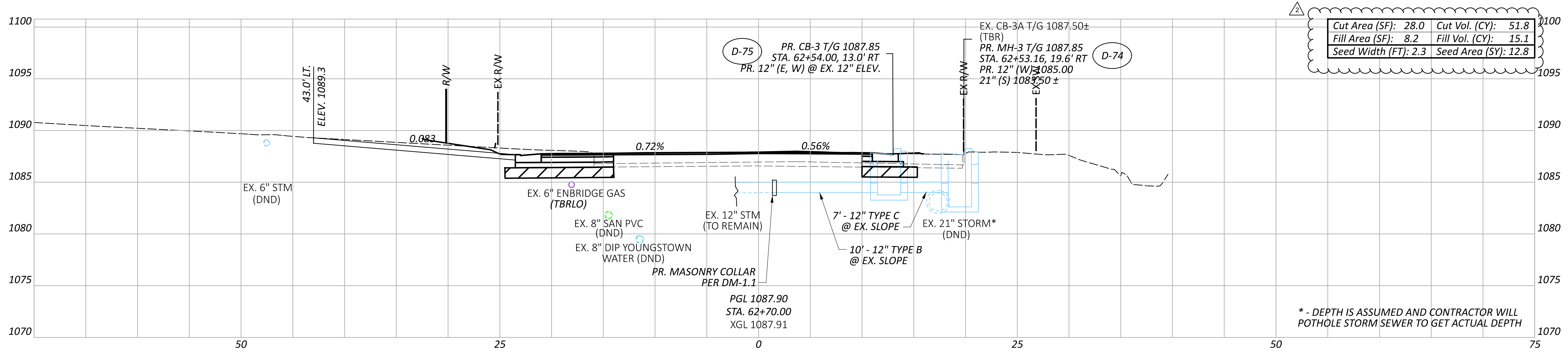
 8415 Pulaski Place, Suite 300
 Columbus Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

ADDENDUM # 2 - 07/07/2026



NOTES

1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED. FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Item 204 - Granular Material, Type B, with Geotextile Fabric

* - DEPTH IS ASSUMED AND CONTRACTOR WILL POTHOLE STORM SEWER TO GET ACTUAL DEPTH

Sheet Totals		PROJECT ID	
Seeding	Cut	Fill	115790
140.6	222.8	46.3	SA 03/27/26
SHEET TOTAL			439

CROSS SECTIONS - SOUTHERN BLVD.
 STA. 61+50.00 TO STA. 62+70.00

DESIGN AGENCY

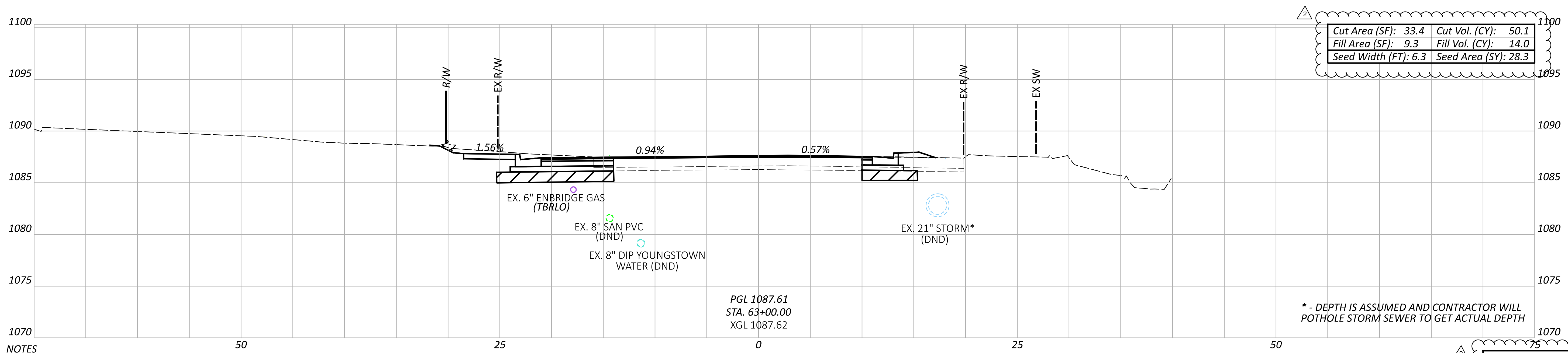
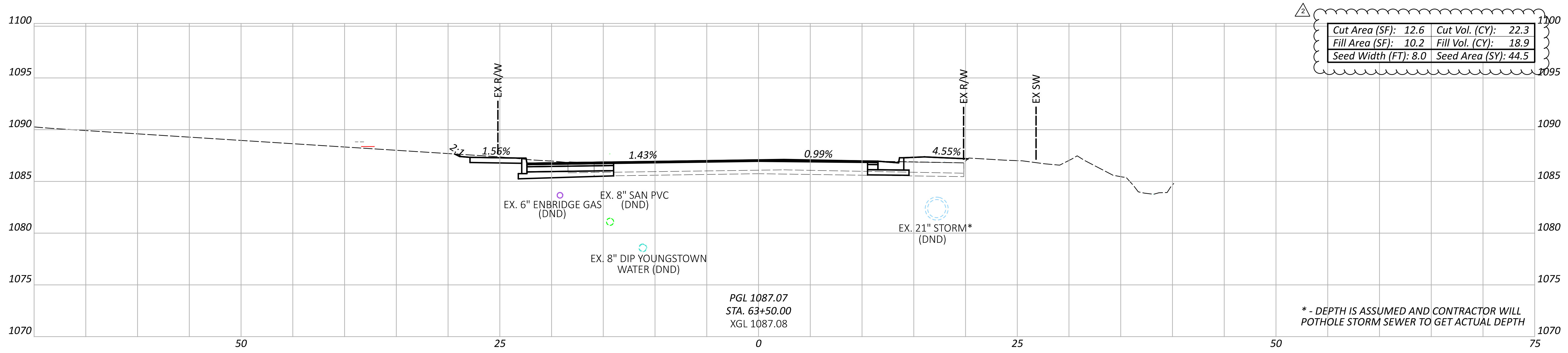
 8415 Pulaski Place, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

ADDENDUM # 2 - 07/07/2026



NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED. FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Item 204 - Granular Material, Type B, with Geotextile Fabric

Sheet Totals		
Seeding	Cut	Fill
72.8	73.4	32.9

CROSS SECTIONS - SOUTHERN BLVD.
 STA. 63+00.00 TO STA. 63+50.00

DESIGN AGENCY

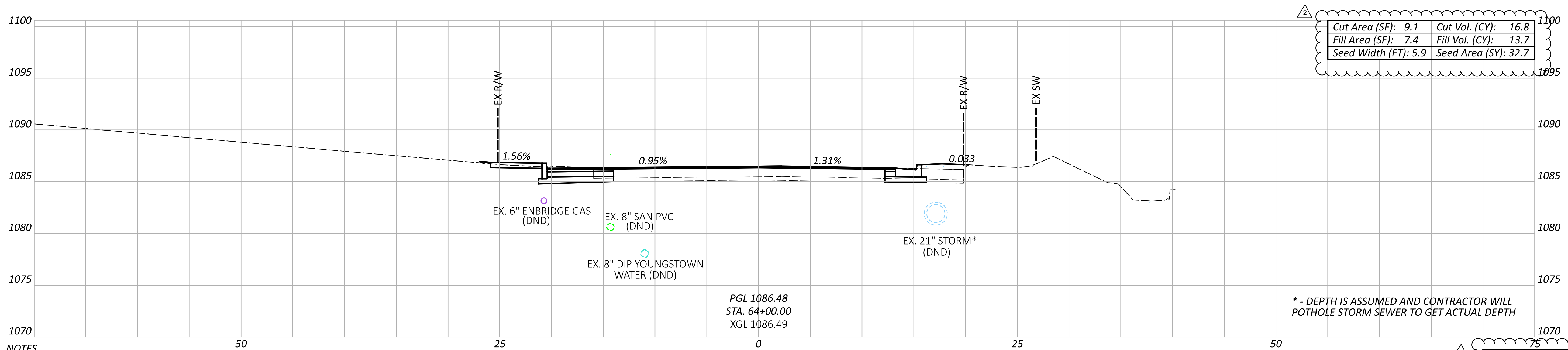
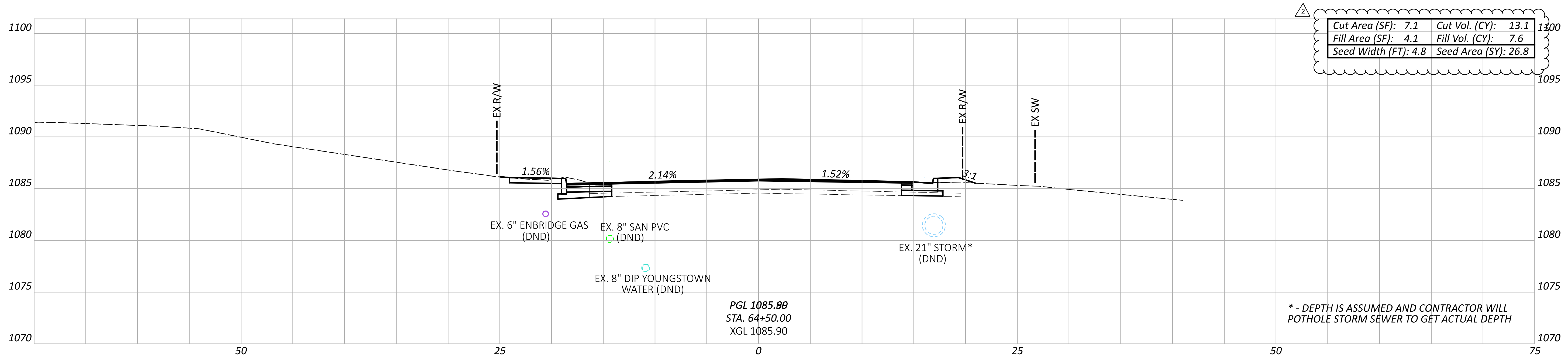
 8415 Pulaski Plaza, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

SHEET TOTAL
 P.259 | 439



NOTES

- FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED. FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Sheet Totals		
Seeding	Cut	Fill
59.5	29.9	21.3

**CROSS SECTIONS - SOUTHERN BLVD.
 STA. 64+00.00 TO STA. 64+50.00**

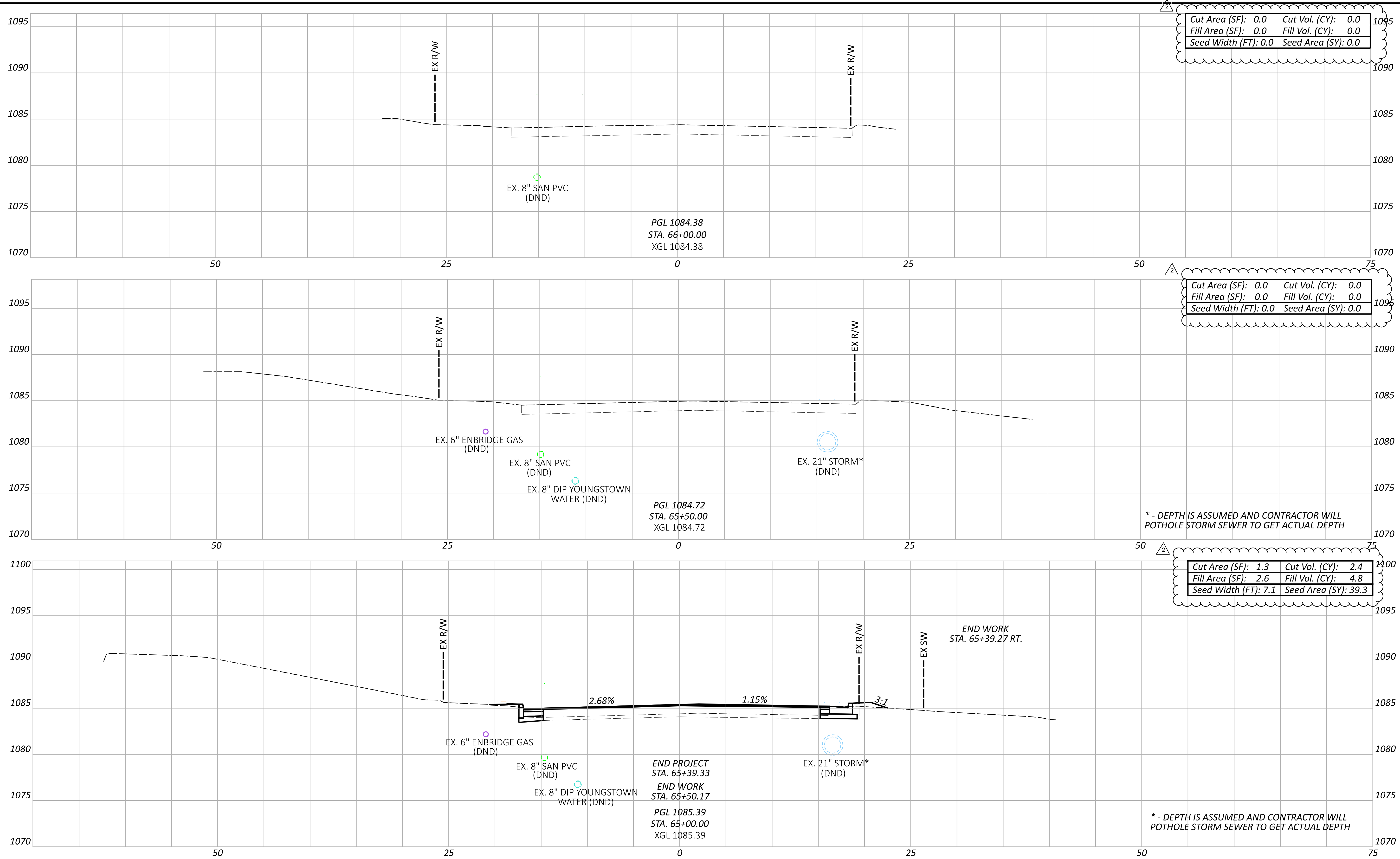


DESIGN AGENCY
PRIME
 8415 Pulaski Place, Suite 300
 Columbus, Ohio 43240

DESIGNER
MGW

REVIEWER
 SA 03/27/26

PROJECT ID	115790
SHEET TOTAL	P.260 439



Cut Area (SF): 0.0	Cut Vol. (CY): 0.0
Fill Area (SF): 0.0	Fill Vol. (CY): 0.0
Seed Width (FT): 0.0	Seed Area (SY): 0.0

Cut Area (SF): 0.0	Cut Vol. (CY): 0.0
Fill Area (SF): 0.0	Fill Vol. (CY): 0.0
Seed Width (FT): 0.0	Seed Area (SY): 0.0

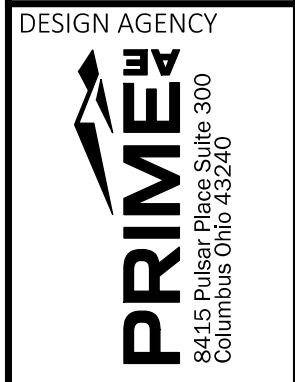
Cut Area (SF): 1.3	Cut Vol. (CY): 2.4
Fill Area (SF): 2.6	Fill Vol. (CY): 4.8
Seed Width (FT): 7.1	Seed Area (SY): 39.3

* - DEPTH IS ASSUMED AND CONTRACTOR WILL POT HOLE STORM SEWER TO GET ACTUAL DEPTH

* - DEPTH IS ASSUMED AND CONTRACTOR WILL POT HOLE STORM SEWER TO GET ACTUAL DEPTH

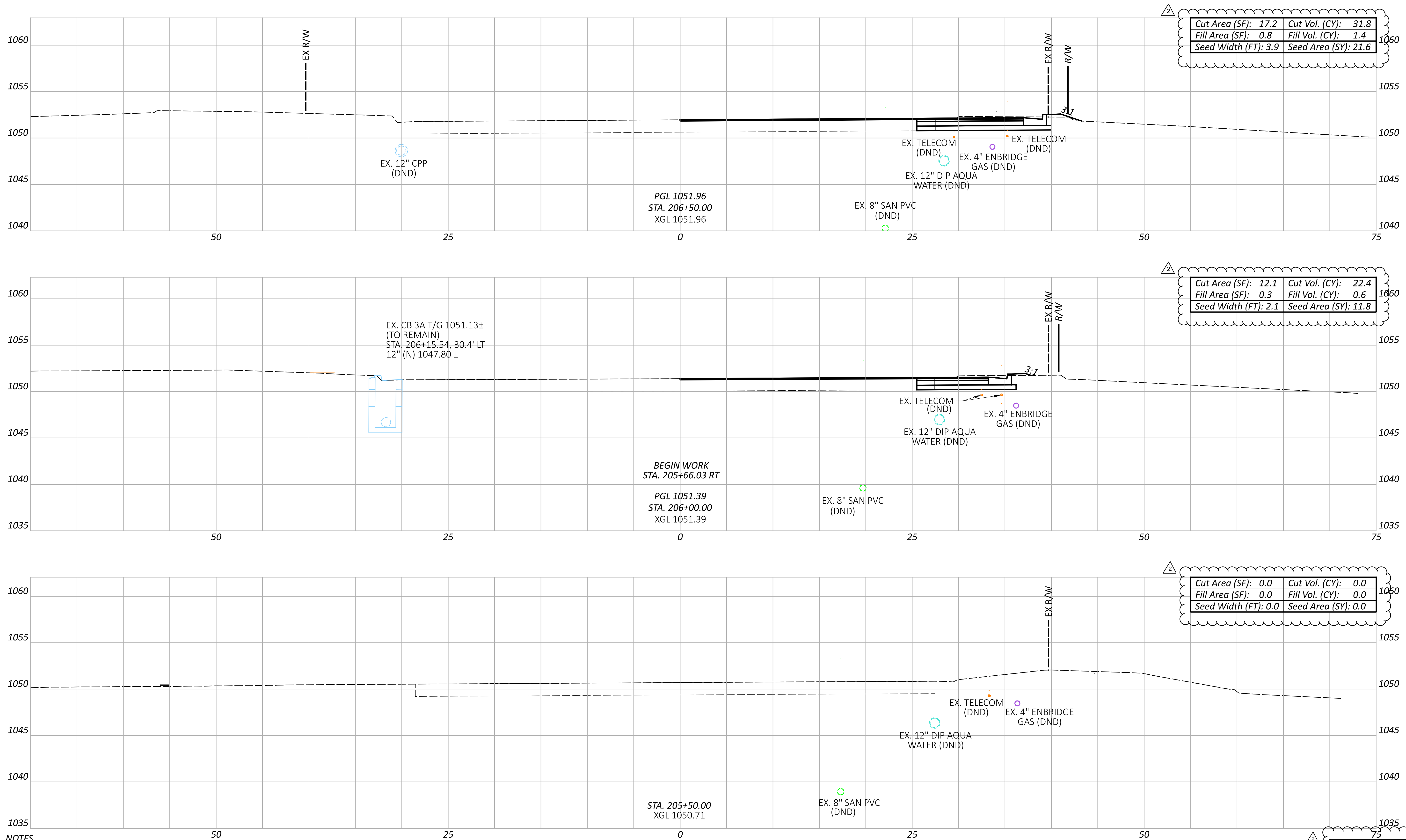
NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED. FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS 4 P.4 THRU P.14.

CROSS SECTIONS - SOUTHERN BLVD.
 STA. 65+00.00 TO STA. 66+00.00



DESIGNER	MGW
REVIEWER	SA 03/27/26
PROJECT ID	115790
SHEET	P.261
TOTAL	439

Sheet Totals		
Seeding	Cut	Fill
39.3	2.4	4.8
SOUTHERN BOULEVARD TOTALS		
SEEDING (SY)	CUT (CY)	FILL (CY)
663.5	870.1	163.7



Cut Area (SF): 17.2	Cut Vol. (CY): 31.8
Fill Area (SF): 0.8	Fill Vol. (CY): 1.4
Seed Width (FT): 3.9	Seed Area (SY): 21.6

Cut Area (SF): 12.1	Cut Vol. (CY): 22.4
Fill Area (SF): 0.3	Fill Vol. (CY): 0.6
Seed Width (FT): 2.1	Seed Area (SY): 11.8

Cut Area (SF): 0.0	Cut Vol. (CY): 0.0
Fill Area (SF): 0.0	Fill Vol. (CY): 0.0
Seed Width (FT): 0.0	Seed Area (SY): 0.0

NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED.
 FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Sheet Totals			SHEET TOTAL
Seeding	Cut	Fill	
33.4	54.2	2.0	115790 439

CROSS SECTIONS - SOUTH AVE.
 STA. 205+50.00 TO STA. 206+50.00

DESIGN AGENCY

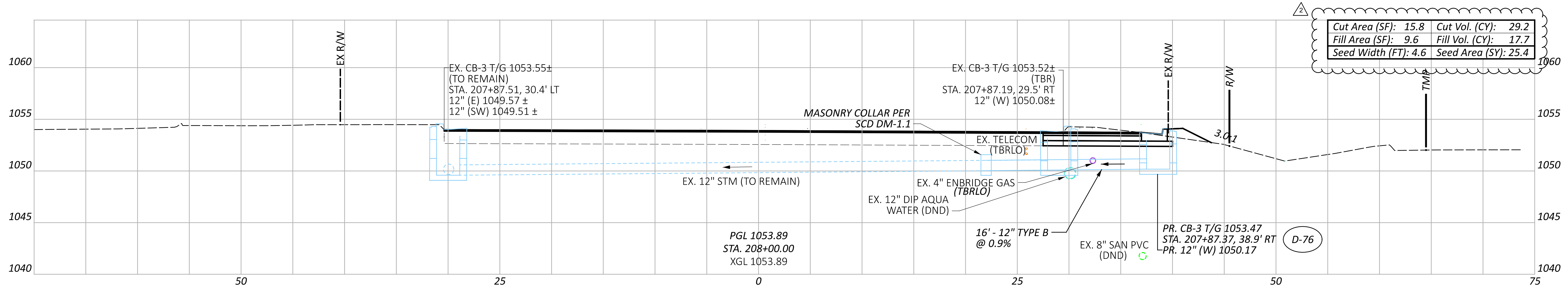
 8415 Pulaski Plaza, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

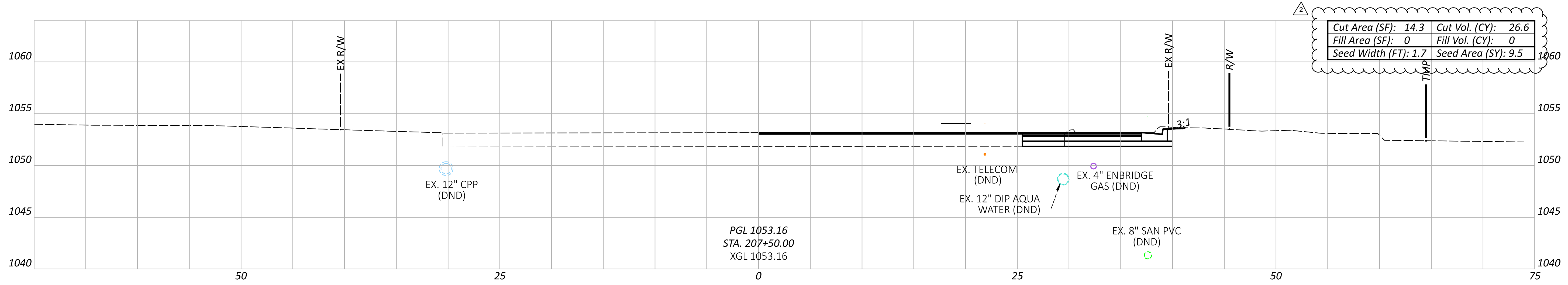
REVIEWER
 SA 03/27/26

PROJECT ID
 115790

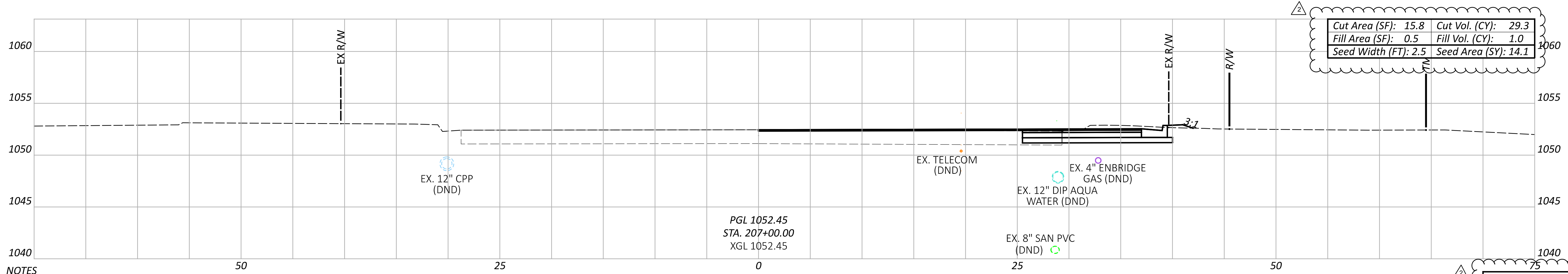
ADDENDUM # 2 - 07/07/2026



Cut Area (SF): 15.8	Cut Vol. (CY): 29.2
Fill Area (SF): 9.6	Fill Vol. (CY): 17.7
Seed Width (FT): 4.6	Seed Area (SY): 25.4



Cut Area (SF): 14.3	Cut Vol. (CY): 26.6
Fill Area (SF): 0	Fill Vol. (CY): 0
Seed Width (FT): 1.7	Seed Area (SY): 9.5



Cut Area (SF): 15.8	Cut Vol. (CY): 29.3
Fill Area (SF): 0.5	Fill Vol. (CY): 1.0
Seed Width (FT): 2.5	Seed Area (SY): 14.1

NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED.
 FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Sheet Totals		
Seeding	Cut	Fill
49.0	85.1	18.7

CROSS SECTIONS - SOUTH AVE.
 STA. 207+00.00 TO STA. 208+00.00

DESIGN AGENCY

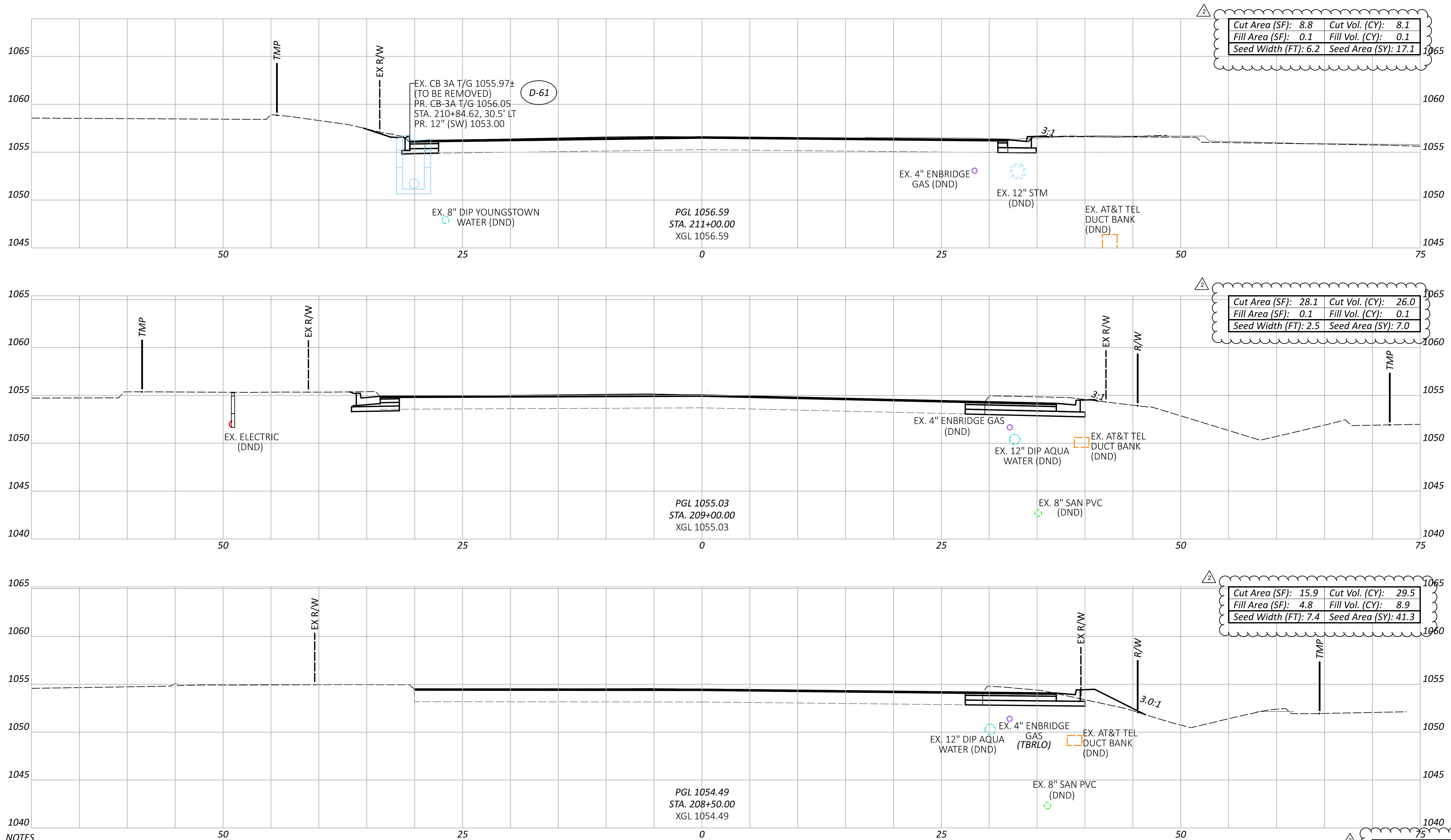
 8415 Pulaski Pike, Suite 300
 Columbus, Ohio 43240

DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

SHEET TOTAL
 P.263 439



NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED.
 FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

Sheet Totals		
Seeding	Cut	Fill
65.4	63.6	9.1

CROSS SECTIONS - SOUTH AVE.
 STA. 208+50.00 TO STA. 211+00.00

DESIGN AGENCY

 8415 Pulaski Pike, Suite 300
 Columbus, Ohio 43240

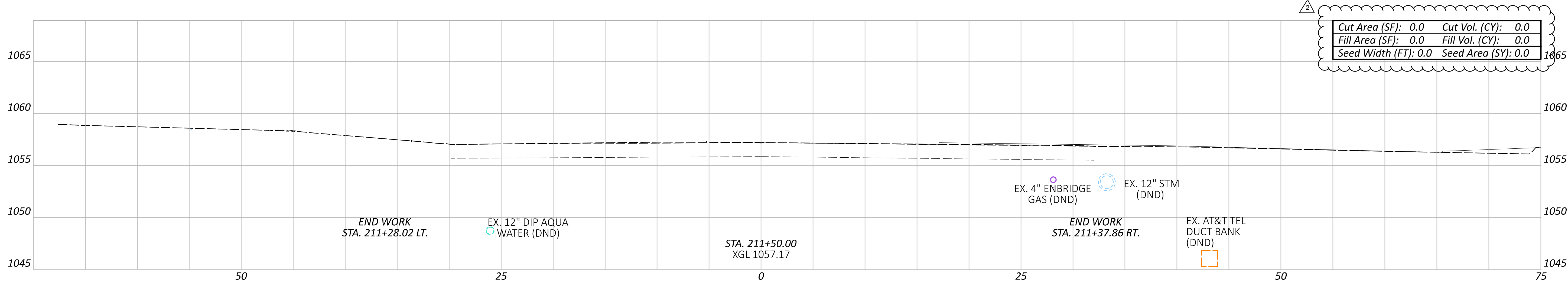
DESIGNER
 MGW

REVIEWER
 SA 03/27/26

PROJECT ID
 115790

SHEET TOTAL
 P.264 439

ROADWAY	SHEET NO.	SEEDING (SY)	CUT (CY)	FILL (CY)
US 224	P.239	7,492.4	9508.9	2069.6
MARKET STREET	P.250	729.8	534.0	30.0
CALIFORNIA AVENUE	P.251	25.8	6.1	1.3
SOUTHERN BOULEVARD	P.261	663.5	870.1	163.7
SOUTH AVENUE	P.265	147.8	202.9	147.8
TOTALS CARRIED TO GENERAL SUMMARY		9060	11,122	2,412.4



Cut Area (SF): 0.0	Cut Vol. (CY): 0.0
Fill Area (SF): 0.0	Fill Vol. (CY): 0.0
Seed Width (FT): 0.0	Seed Area (SY): 0.0

NOTES
 1. FOR AREAS WHERE FULL DEPTH PAVEMENT WIDENING IS PROPOSED, SUBGRADE COMPACTION SHALL BE PERFORMED. FOR THE PROPOSED LIMITS FOR FULL DEPTH WIDENING, SEE THE TYPICAL SECTIONS ON SHEETS P.4 THRU P.14.

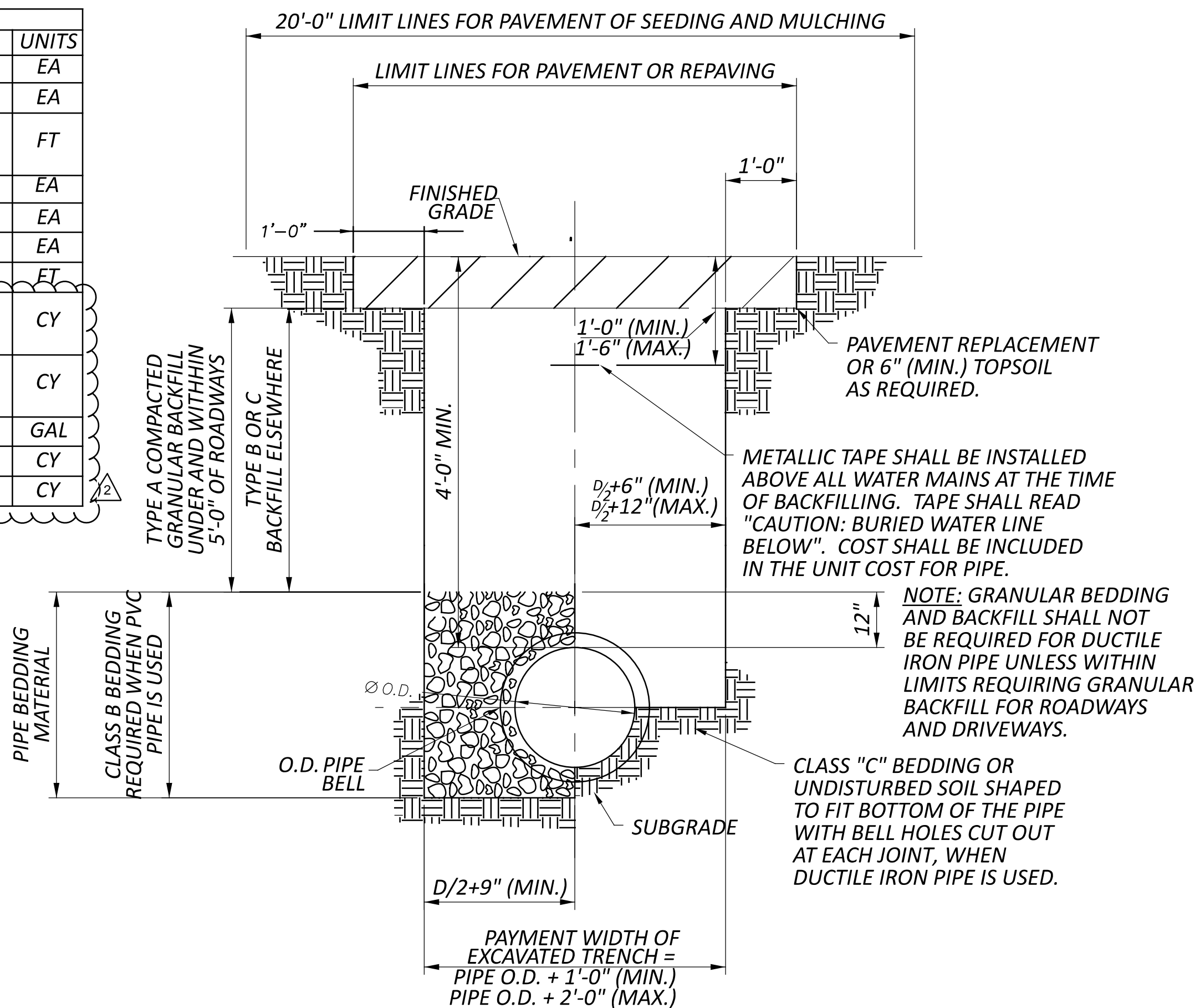
Sheet Totals		
Seeding	Cut	Fill
0.0	0.0	0.0
SOUTH AVE TOTALS		
SEEDING (SY)	CUT (CY)	FILL (CY)
147.8	202.9	29.7

CROSS SECTIONS - SOUTH AVE.
 STA. 211+50.00

DESIGN AGENCY
PRIME
 8415 Pulsar Place, Suite 300
 Columbus, Ohio 43240

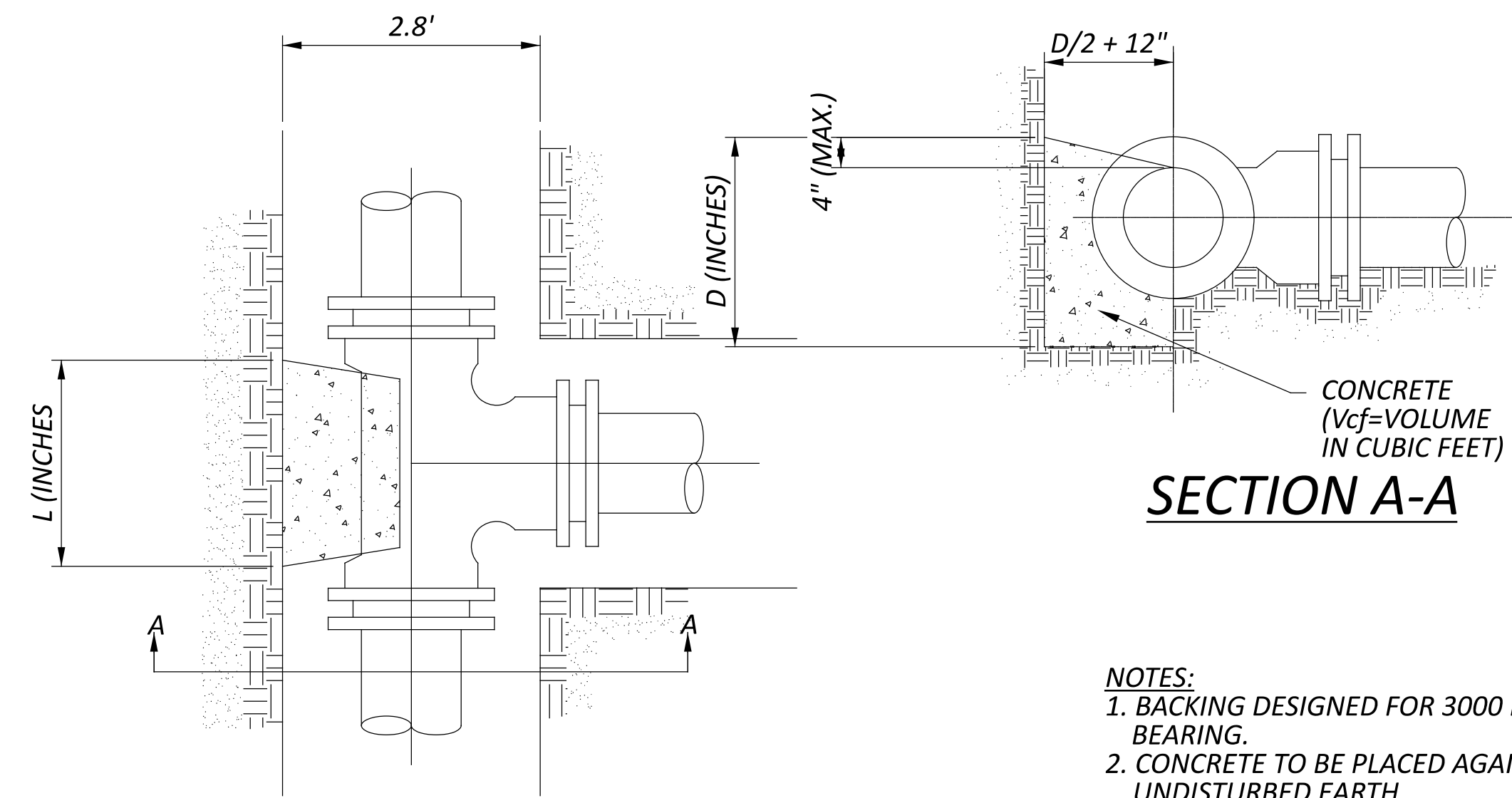
DESIGNER
 MGW
 REVIEWER
 SA 03/27/26
 PROJECT ID
 115790
 SHEET TOTAL
 P.265 439

FIRE HYDRANT RELOCATION QUANTITIES		
DESCRIPTION	QTY.	UNITS
8" X 6" TAPPING SLEEVE, VALVE AND VALVE BOX	7	EA
6" GATE VALVE	7	EA
6" WATER MAIN POLYVINYL CHLORIDE PIPE AND FITTINGS, ASTM SDR 21	188	FT
6" GATE VALVE AND VALVE BOX	7	EA
6" FIRE HYDRANT	7	EA
8" END CAPS	2	EA
8" PIPE REMOVAL	5	FT
ITEM 442 - 1.75" ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (449)	2	CY
ITEM 301 - 9" ASPHALT CONCRETE BASE, PG64-22 (449)	6	CY
ITEM 407 - NON-TRACKING TACK COAT	20	GAL
ITEM 304 - 4" AGGREGATE BASE	3	CY
ITEM 659 - TOPSOIL	3	CY



TRENCH DETAIL

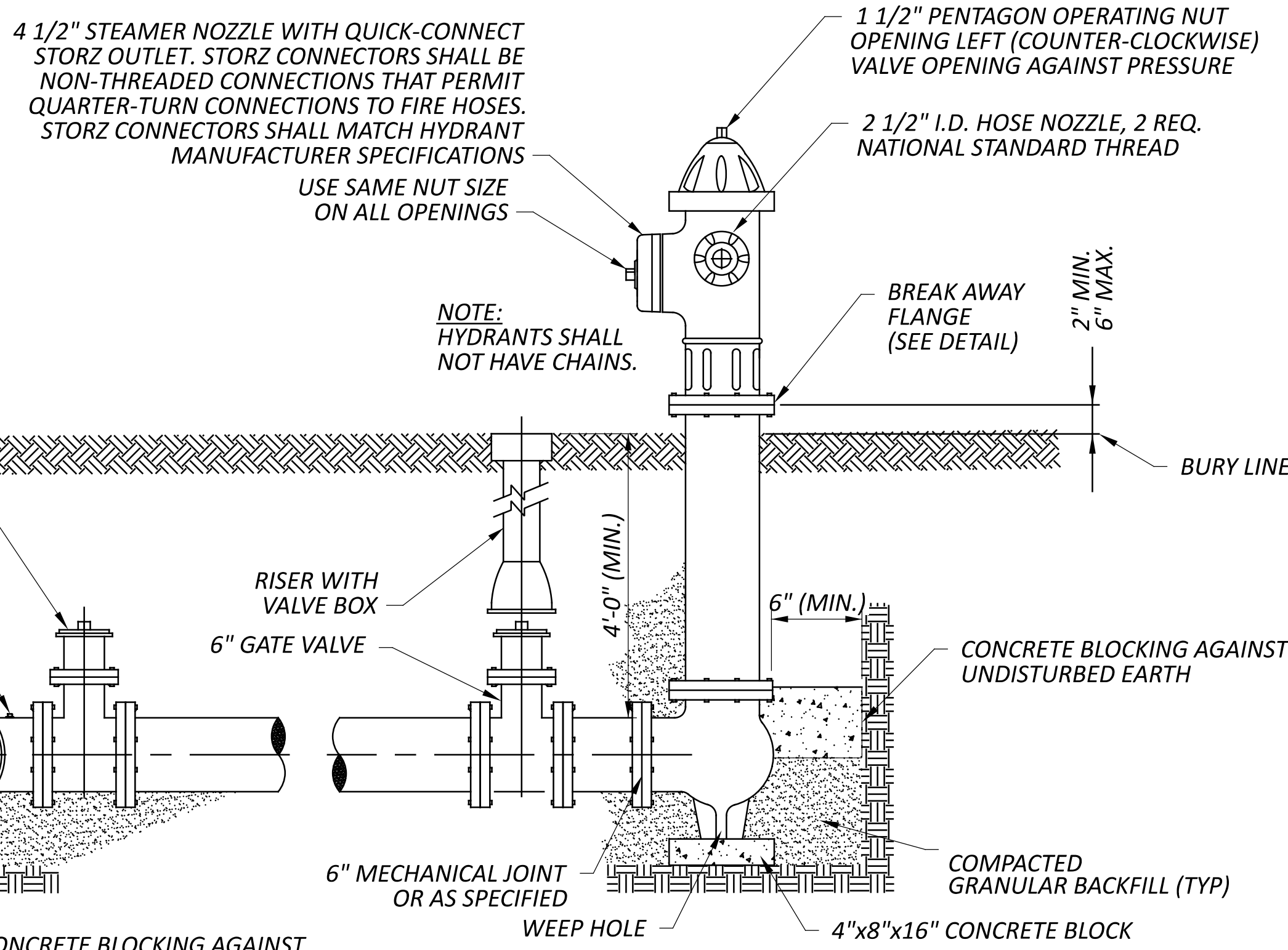
R U N	3"			4"			6"			8"			10"			12"			16"			20"			24"		
	L"	D"	Vcf	L"	D"	Vcf	L"	D"	Vcf	L"	D"	Vcf	L"	D"	Vcf	L"	D"	Vcf	L"	D"	Vcf	L"	D"	Vcf			
3"	12	5	0.5																								
4"	10	6	0.5	11	8	0.8																					
6"	9	7	0.5	11	8	0.8	18	12	1.9																		
8"	8	8	0.5	10	9	0.7	18	12	1.9	23	16	3.5															
10"	7	10	0.6	9	11	0.8	18	12	1.9	23	16	3.5	32	18	7.3												
12"	6	12	0.6	8	12	0.8	18	12	1.9	23	16	3.5	30	20	7.6	38	22	8.7									
16"	6	16	0.8	6	16	0.8	14	16	2.0	20	18	3.3	26	22	7.6	36	23	8.7	49	30	13.6						
20"	6	20	1.0	6	20	1.0	11	20	1.9	18	20	3.3	24	24	8.0	35	24	8.7	46	32	13.6	60	38	26.5			
24"	6	24	1.2	6	24	1.2	9	24	1.9	15	24	3.3	22	26	8.3	30	28	8.7	42	36	14.0	54	42	26.3			



SECTION A-A

PLAN VIEW

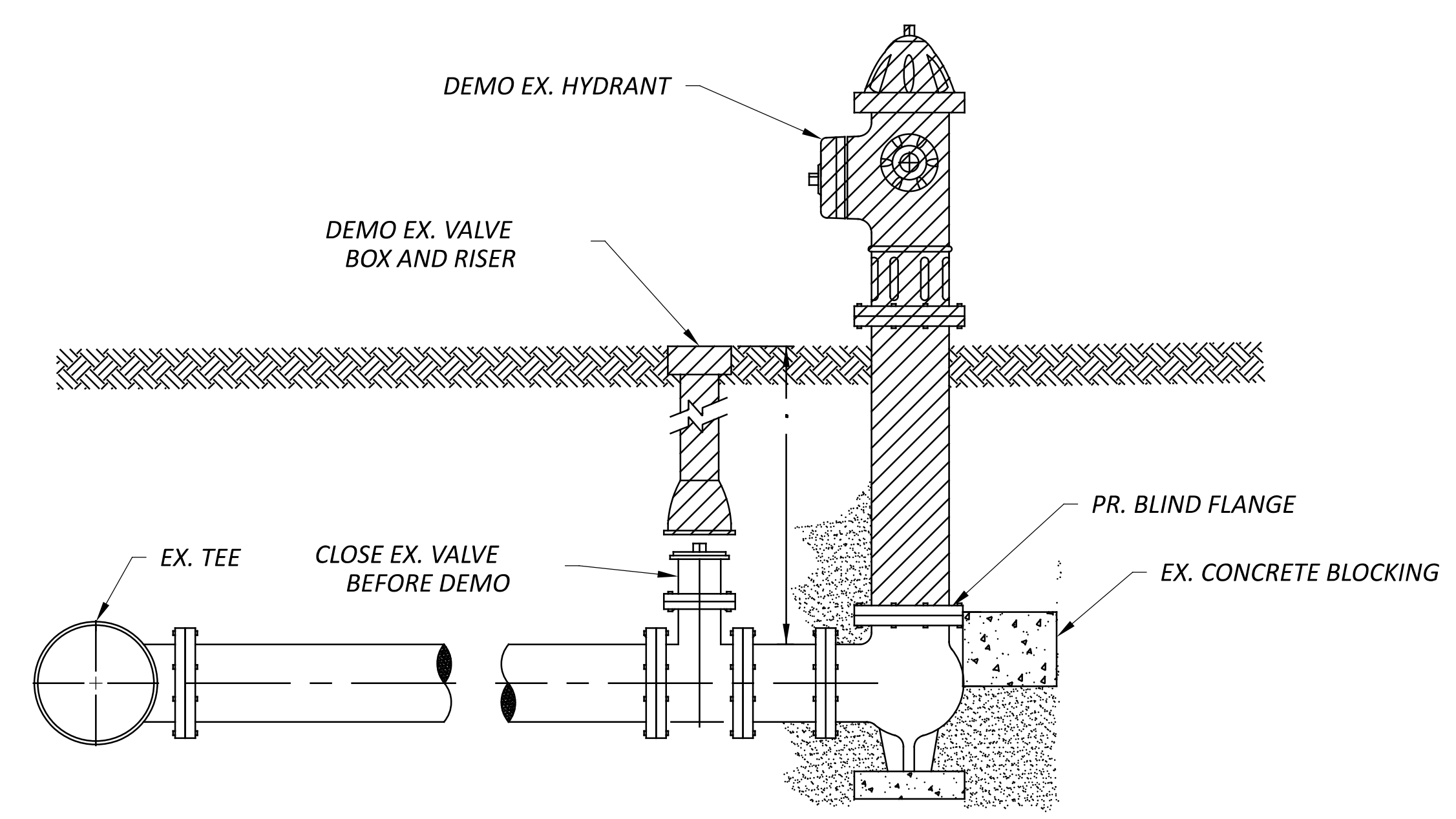
- NOTES:
1. BACKING DESIGNED FOR 3000 PSF SOIL BEARING.
 2. CONCRETE TO BE PLACED AGAINST UNDISTURBED EARTH.
 3. PROVIDE CLEARANCE FOR REMOVAL OF BOLTS.
 4. CONCRETE FOR BACKING SHALL BE CLASS QC4 PER ODOT ITEM 499.
 5. REINFORCING STEEL SHALL BE PLACED AS DIRECTED BY THE COUNTY.



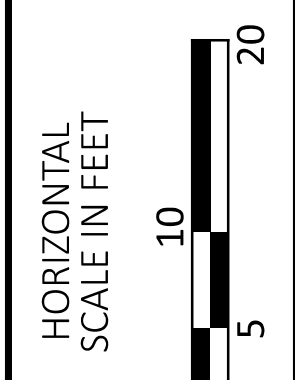
PROPOSED HYDRANT DETAIL

BACKFILL SHALL CONSIST OF GRANULAR MATERIAL CONFORMING TO ITEM 304 OR APPROVED EQUAL, POWER TAMPED IN LAYERS NOT EXCEEDING 4 INCHES IN THICKNESS, LOOSE MEASUREMENT. THIS GRANULAR BACKFILL SHALL EXTEND FROM THE BOTTOM OF THE PIT OR TRENCH TO 6-INCHES BELOW THE EXISTING OR PROPOSED SURFACE OF THE SURROUNDING AREA. THE COST OF FURNISHING AND PLACING THIS BACKFILL SHALL BE INCLUDED IN THE PRICE BID FOR EACH FIRE HYDRANT.
 ALL FIRE HYDRANTS SHALL BE INSTALLED WITH CONCRETE BLOCKING AGAINST UNDISTURBED EARTH.

BLOCKING DETAILS AND TABLE DETAIL



DEMOLISHED HYDRANT DETAIL



FIRE HYDRANT DETAILS

DESIGN AGENCY	PRIME
DESIGNER	MGW
REVIEWER	SA 03/27/26
PROJECT ID	115790
SHEET	P.302
TOTAL	439

