

ITEM 615 PAVEMENT FOR MAINTAINING TRAFFIC, CLASS B, AS PER PLAN

A PORTION OF THE TEMPORARY PAVEMENT WILL REMAIN IN PLACE. THEREFORE, 6" OF AGGREGATE SHALL BE PLACED AND SHALL NOT BE SUBSTITUTED WITH ASPHALT. SCHEDULE THE WORK TO PLACE ITEM 304 AGGREGATE WITHIN THE SAME SHIFT AND IMMEDIATELY FOLLOWING PAVEMENT REMOVAL. PLACE ITEM 302 ASPHALT WITHIN 24 HRS OF PLACING ITEM 304 AGGREGATE.

THE CONTRACTOR SHALL SAWCUT AND REMOVE A PORTION OF THE TEMPORARY PAVEMENT. 2.5 FT OF THE TEMPORARY PAVEMENT, MEASURED FROM THE PROPOSED WHITE EDGE LINE, SHALL REMAIN. TEMPORARY GRADING SHALL BE RESTORED TO THE ORIGINAL DITCH LINE.

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MAINTENANCE OF TRAFFIC GENERAL NOTES

CLI-73-2.66

8A
96

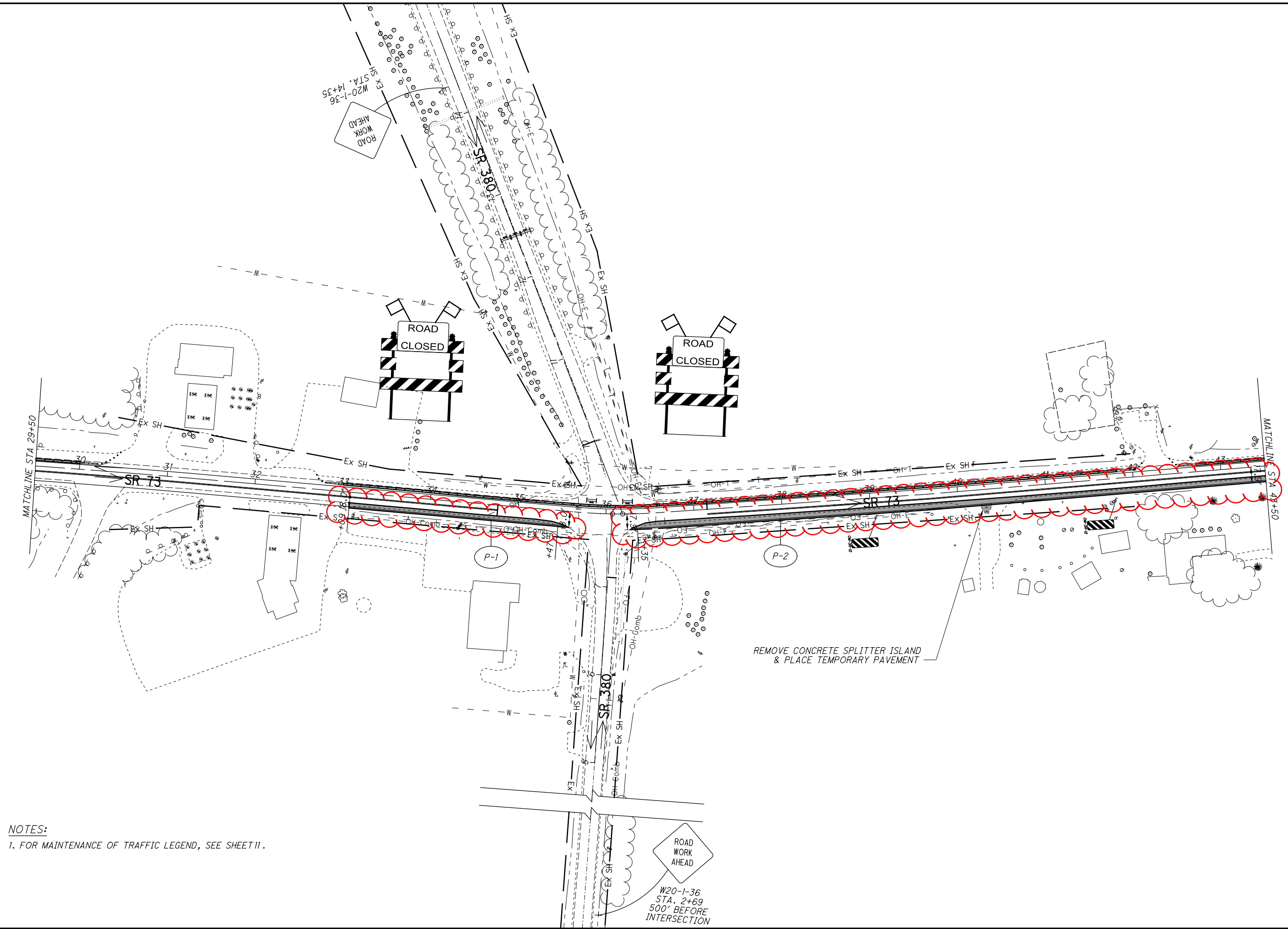
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REF NO.	SHEET NO.	STATION TO STATION						614	614	614	622	622	614	615																																										
								WORK ZONE EDGE LINE, CLASS I, 6", WHITE	WORK ZONE CENTER LINE, CLASS I, DOUBLE YELLOW	WORK ZONE STOP LINE, CLASS I, WHITE	PORTABLE BARRIER, UNANCHORED	PORTABLE BARRIER, ANCHORED	WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, BIDIRECTIONAL	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS B, AS PER PLAN	MILE	MILE	FT	FT	FT	EACH	SY																																			
ELW-1	14	23+73	LT/RT	TO	26+33	LT/RT	0.05																																																	
ELW-2	14	26+57	RT	TO	35+55	RT	0.17																																																	
ELW-3	14	27+09	LT	TO	52+14	LT	0.47																																																	
ELW-4	15	36+29	RT	TO	52+14	RT	0.3																																																	
CL-1	14	23+73		TO	25+93			0.01																																																
CL-2	14	27+09		TO	34+77			0.15																																																
CL-3	15	37+15		TO	52+14			0.28																																																
SL-1	14	25+93									11																																													
SL-2	14	27+09									11																																													
SL-3	15	34+77									11																																													
SL-4	15	37+15									11																																													
PCB-1	14	27+30	LT	TO	30+00	LT						106	270																																											
PCB-2	15	33+00	LT	TO	41+82	LT							776																																											
PCB-3	15	42+48	LT	TO	45+24	LT							276																																											
PCB-4	16	46+14	LT	TO	48+09	LT							195																																											
IA-1	14	27+30											1																																											
IA-2	15	30+00											1																																											
IA-3	15	33+00											1																																											
IA-4	15	41+82											1																																											
IA-5	15	42+48											1																																											
IA-6	16	45+24											1																																											
IA-7	16	46+14											1																																											
IA-8	16	48+09											1																																											
IA-9	17	35+10											1																																											
IA-10	17	37+00											1																																											
P-1	12	33+09	RT	TO	35+47	RT								156																																										
P-2	12	36+35	RT	TO	52+14	RT								1177																																										
TOTALS CARRIED TO GENERAL SUMMARY							0.99	0.44	44	106	1517	10	1333																																											

CALCULATED
XXX
CHECKED
XXX

MAINTENANCE OF TRAFFIC SUBSUMMARY

CLI-73-2.66



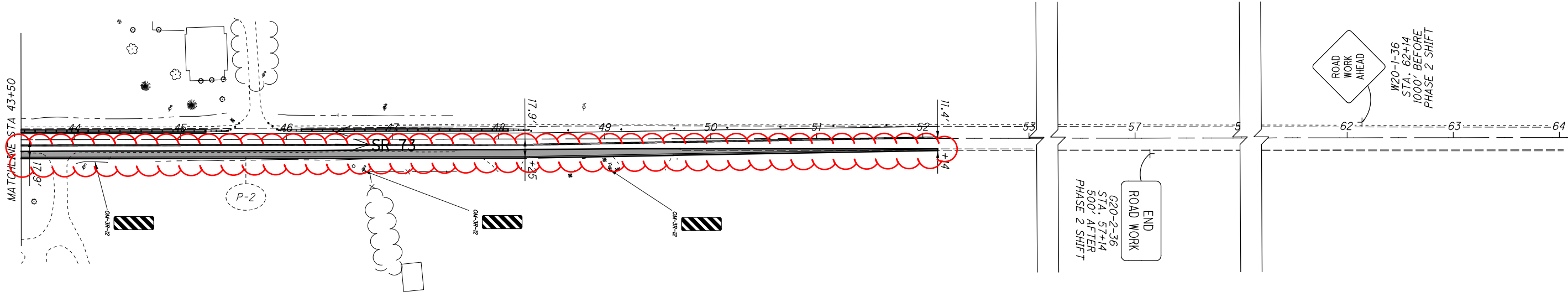
NOTES:
 1. FOR MAINTENANCE OF TRAFFIC LEGEND, SEE SHEET 11.

CALCULATED	XXX
CHECKED	XXX

0 50 100
 HORIZONTAL SCALE IN FEET

MAINTENANCE OF TRAFFIC - PHASE 1
STA 29+50 TO STA 43+50 SR 73

CLI-73-2.66

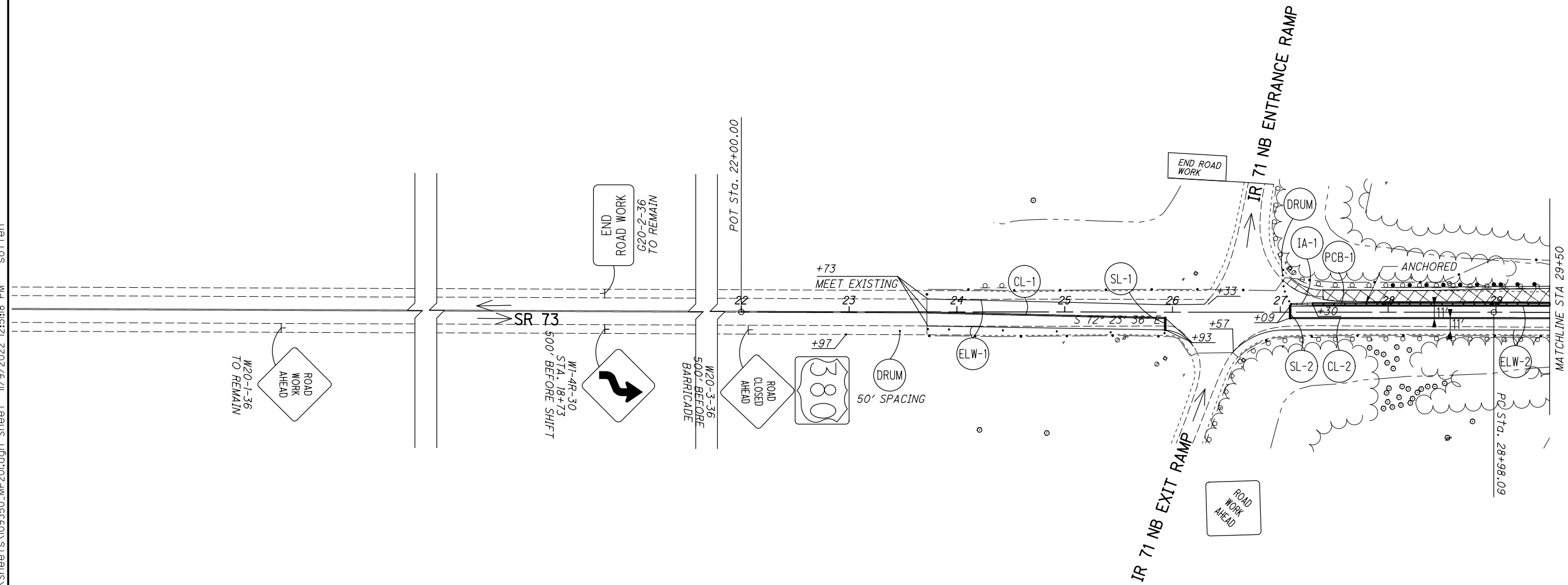
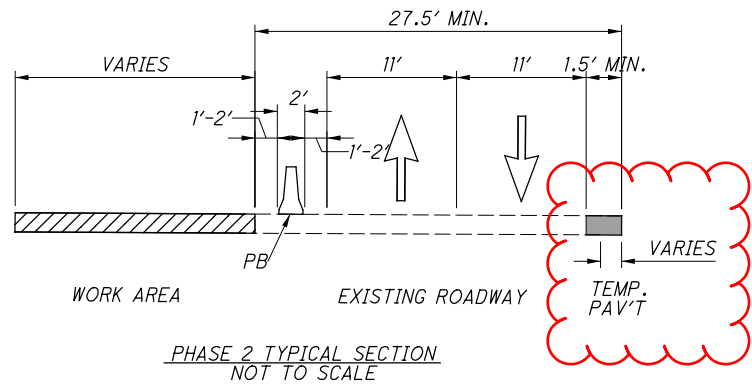


NOTES:

1. FOR MAINTENANCE OF TRAFFIC LEGEND, SEE SHEET 11.



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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.

CALCULATED XXX
 CHECKED XXX

0 50 100
 HORIZONTAL SCALE IN FEET

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

CLI-73-2.66

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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	01/SAF/OT	02/SAF/OT/WIL						
		137										LS		614	12420	LS	DETOUR SIGNING		
			33									137		614	13000	137	CY	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	
												33		614	13310	33	EACH	BARRIER REFLECTOR, TYPE IBI-DIRECTIONAL	
			33									33		614	13360	33	EACH	OBJECT MARKER, TWO WAY	
				0.44								0.44		614	21000	0.44	MILE	WORK ZONE CENTER LINE, CLASS I, DOUBLE YELLOW	
				0.99								0.99		614	22010	0.99	MILE	WORK ZONE EDGE LINE, CLASS I, 6", WHITE	
				44								44		614	26000	44	FT	WORK ZONE STOP LINE, CLASS I, WHITE	
												LS		615	10000	LS	ROADS FOR MAINTAINING TRAFFIC		
			4	1,333								1,333		615	25001	1,333	SY	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS B, AS PER PLAN	6A
				106								106		616	10000	4	MGA	WATER	
				1,517								1,517		622	41100	106	FT	PORTABLE BARRIER, UNANCHORED	
														622	41110	1,517	FT	PORTABLE BARRIER, ANCHORED	
																		INCIDENTALS	
												LS	LS	614	11000	LS		MAINTAINING TRAFFIC	
												LS	LS	623	10000	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING	
												LS	LS	624	10000	LS		MOBILIZATION	

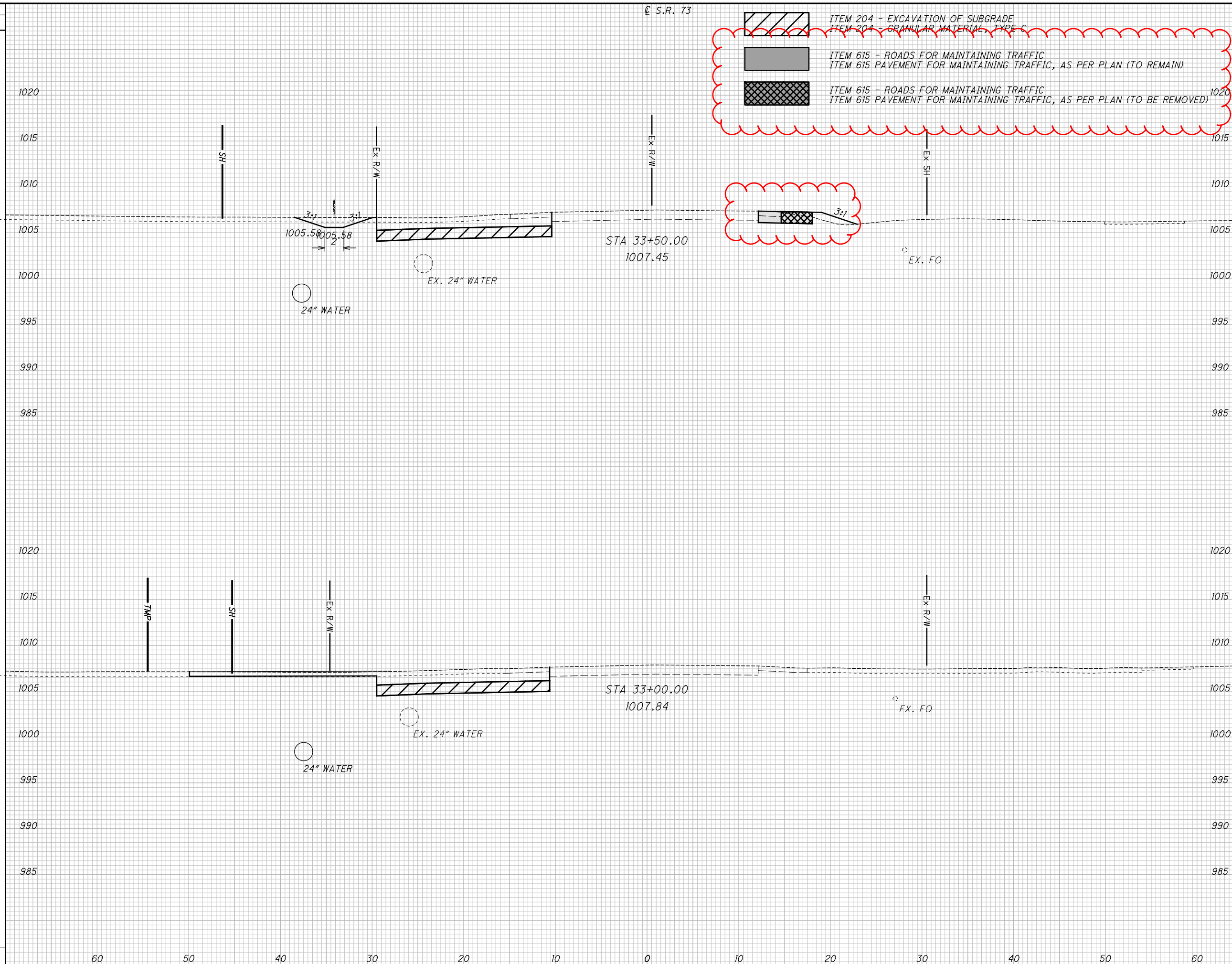
GENERAL SUMMARY





CLI-73-2.66

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SEEDING	
END WIDTH	SO. YDS.
15	15
44	44
0	0
0	0
44	44



 ITEM 204 - EXCAVATION OF SUBGRADE
 ITEM 204 - GRANULAR MATERIAL - TYPE C
 ITEM 615 - ROADS FOR MAINTAINING TRAFFIC
 ITEM 615 PAVEMENT FOR MAINTAINING TRAFFIC, AS PER PLAN (TO REMAIN)
 ITEM 615 - ROADS FOR MAINTAINING TRAFFIC
 ITEM 615 PAVEMENT FOR MAINTAINING TRAFFIC, AS PER PLAN (TO BE REMOVED)

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

SEEDING
END SO.
WIDTH YDS.
23
123
20
100
223

CL S.R. 73

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

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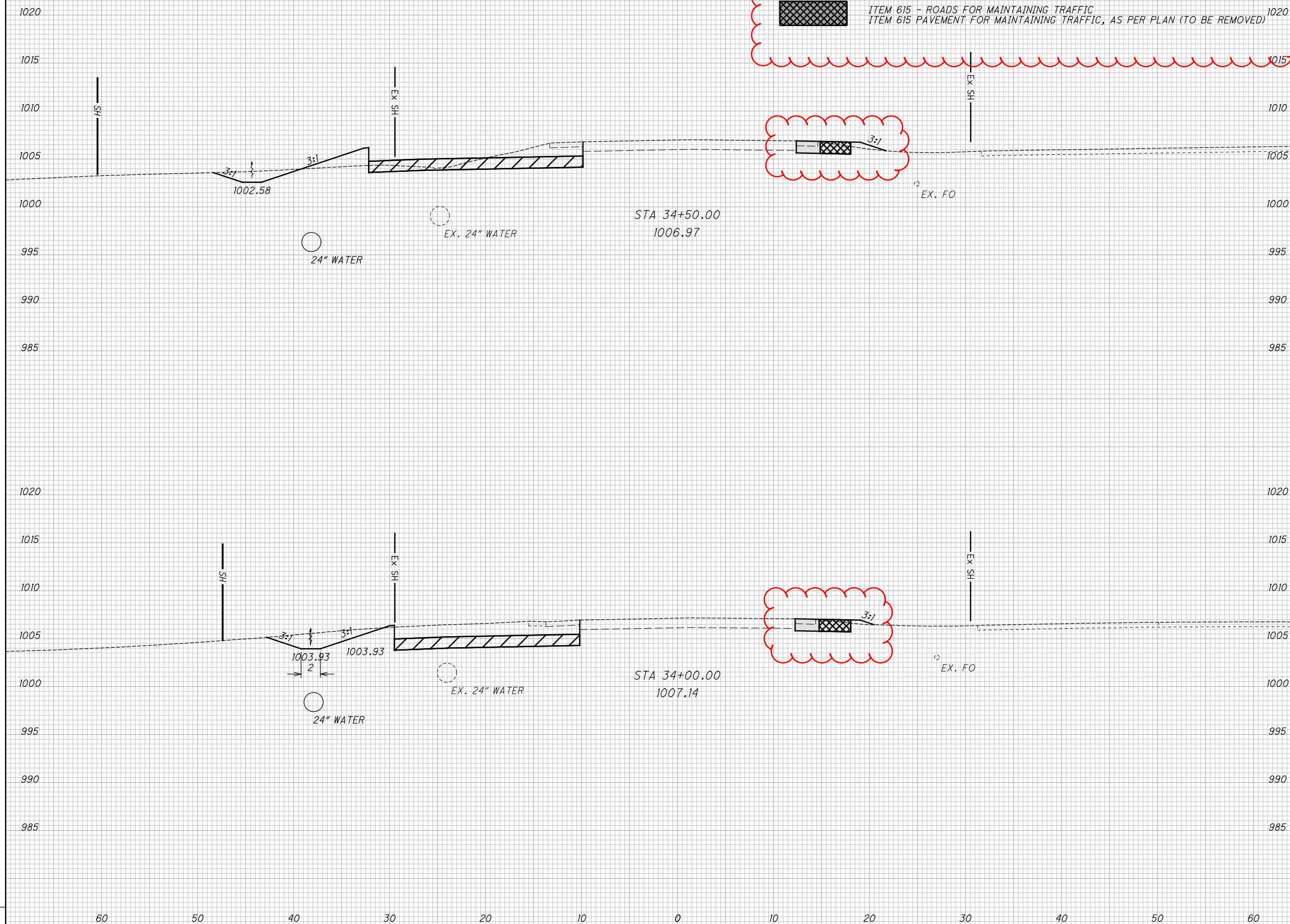
END AREA		VOLUME		CALCULATED XXX	CHECKED XXX
CUT	FILL	CUT	FILL		
16	14	49	13		
37	0	63	0		
		112	13		

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

CL S.R. 73

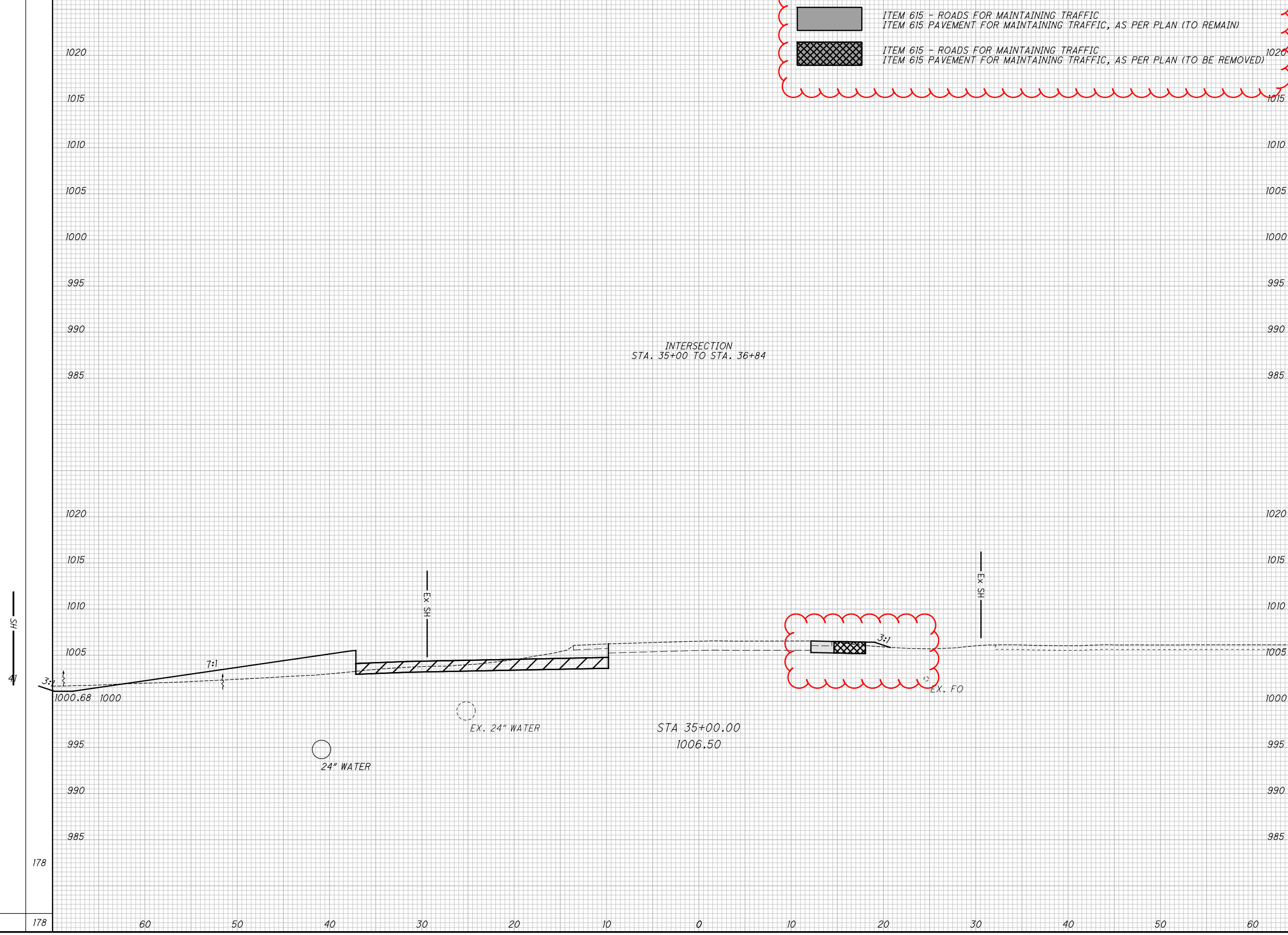
ITEM 204 - EXCAVATION OF SUBGRADE
ITEM 204 - GRANULAR MATERIAL, TYPE C

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

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

CLI-73-2.66

40
96

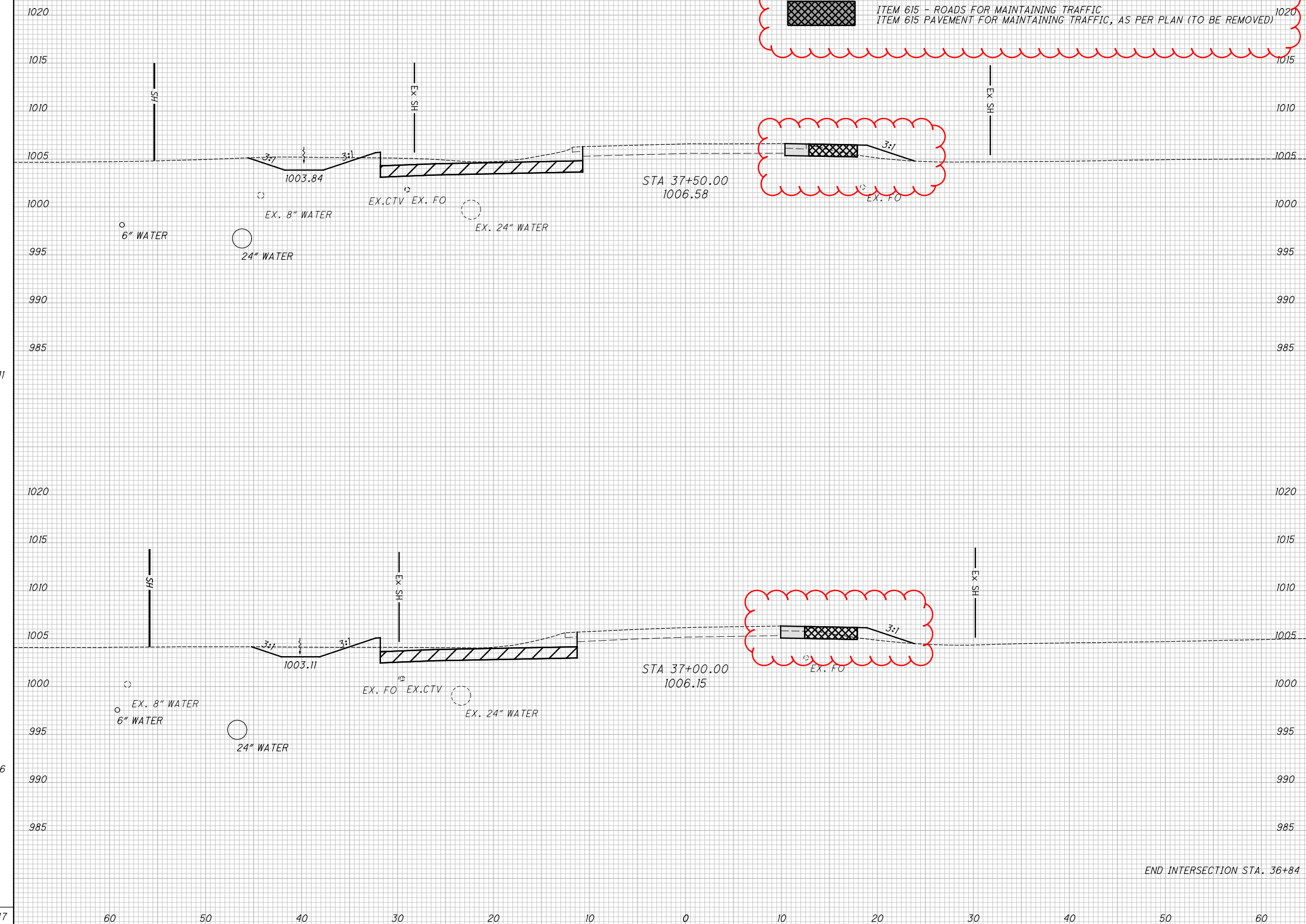
SEEDING
END WIDTH SO. YDS.
20
111
20
36
20
147

CL S.R. 73

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

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END AREA		VOLUME		CALCULATED XXX	CHECKED XXX
CUT	FILL	CUT	FILL		
22	1	35	2		
17	2	10	1		
17	2	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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END INTERSECTION STA. 36+84

SEEDING
END WIDTH SO. YDS.
21
117
20
111
228

CL S.R. 73

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

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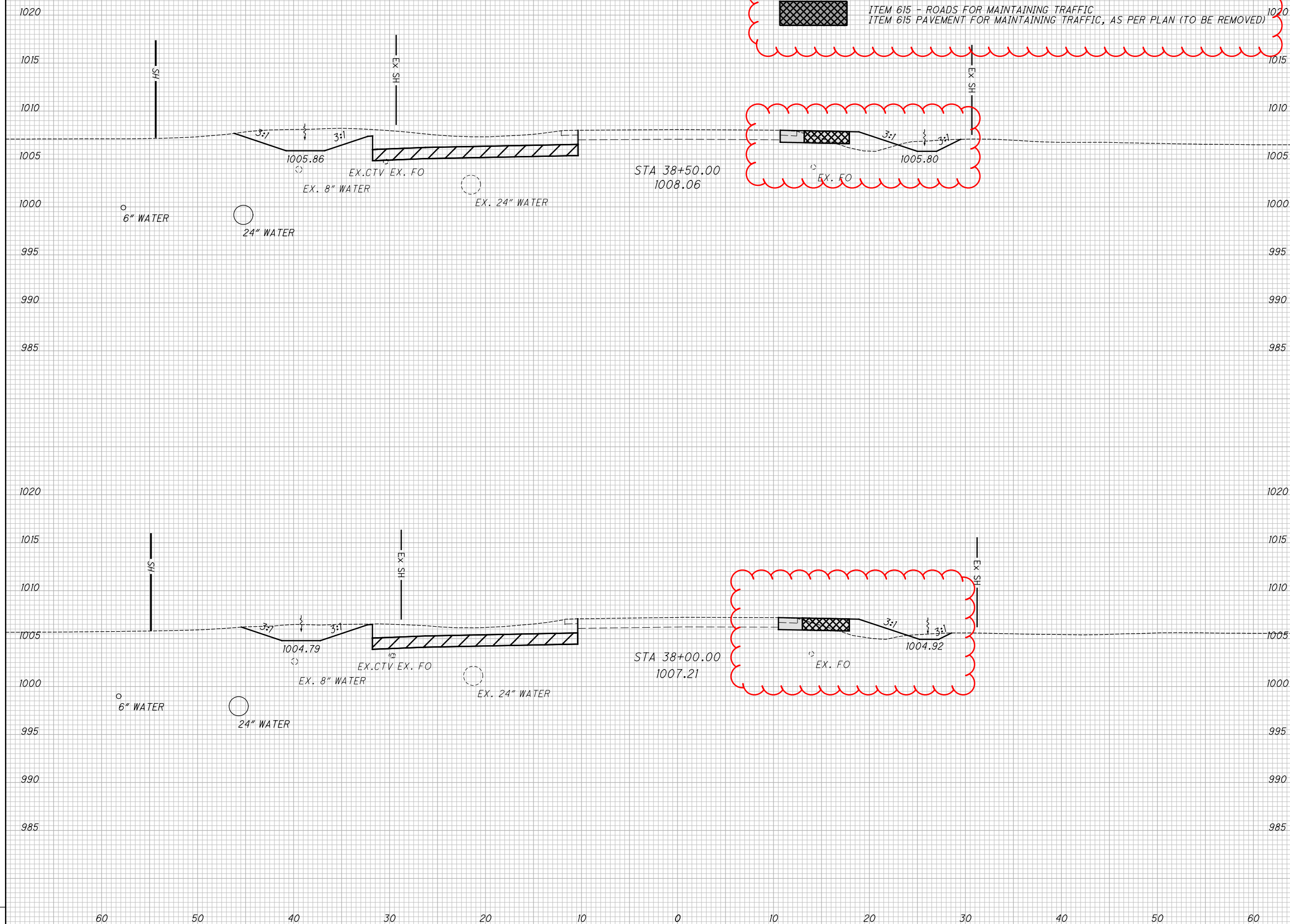
END AREA		VOLUME		CALCULATED	CHECKED
CUT	FILL	CUT	FILL	XXX	XXX
51	0	81	0		
37	0	54	1		
		135	1		

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

CLI-73-2.66

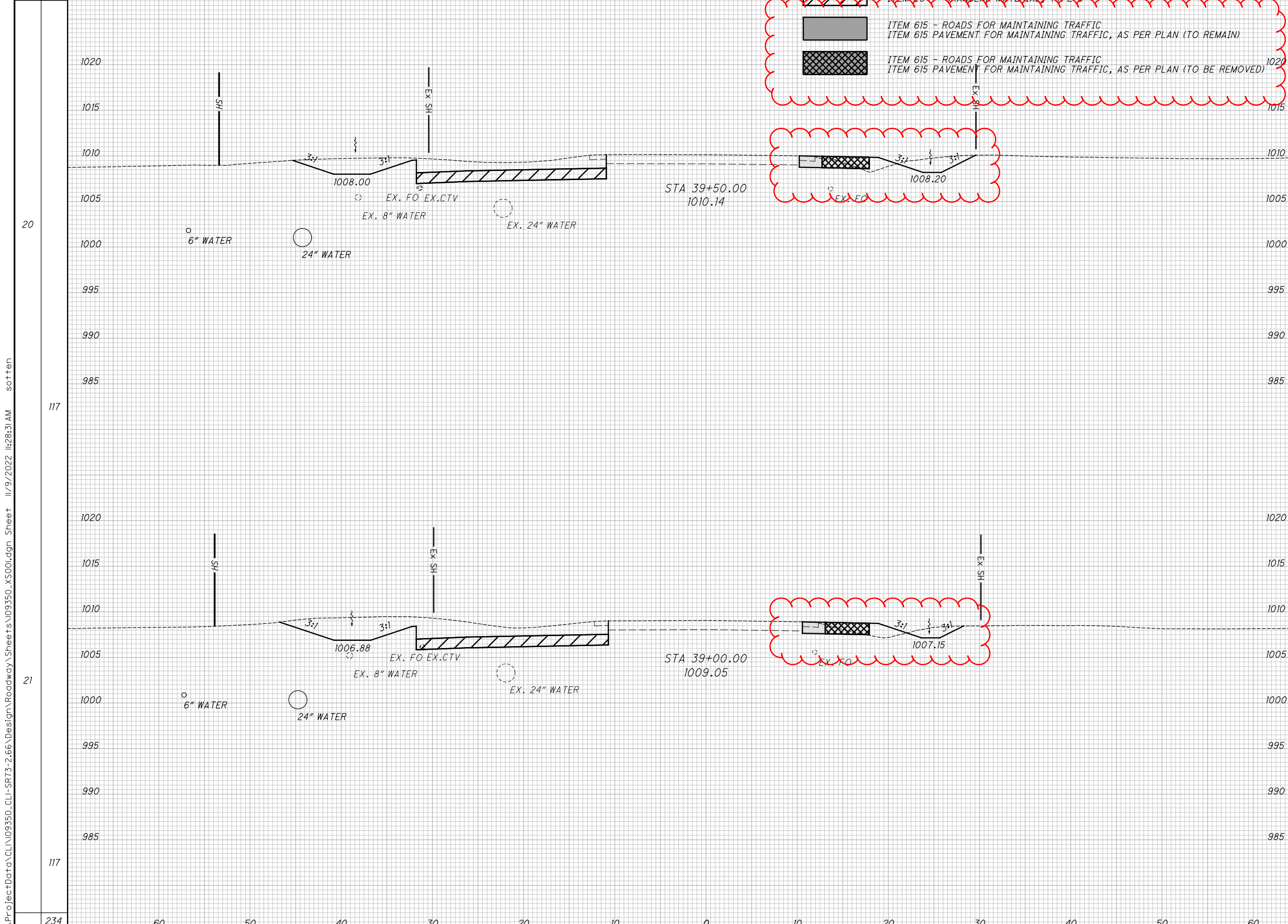
42
96

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SEEDING
END SO.
WIDTH YDS.

CL S.R. 73



END AREA		VOLUME		CALCULATED XXX	CHECKED XXX
CUT	FILL	CUT	FILL		
39	0	88	0		
56	0	99	0		
		187	0		

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

CLI-73-2.66

43
96

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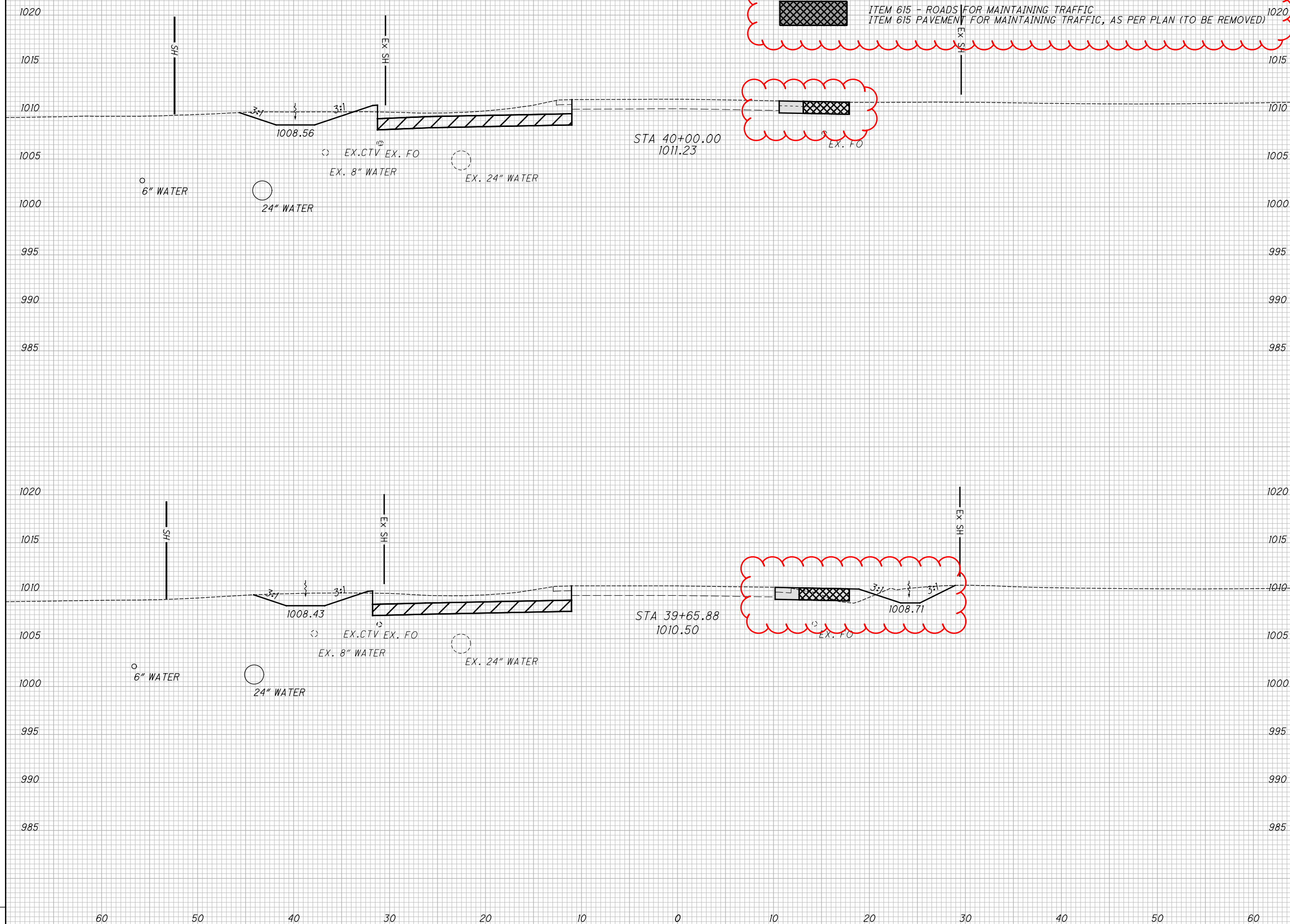
END AREA		VOLUME		CALCULATED	CHECKED
CUT	FILL	CUT	FILL	XXX	XXX
25	1	34	1		
30	0	20	0		
		54	1		

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

CLI-73-2.66

44
96

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SEEDING
END SO.
WIDTH YDS.
111
166

CL S.R. 73

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

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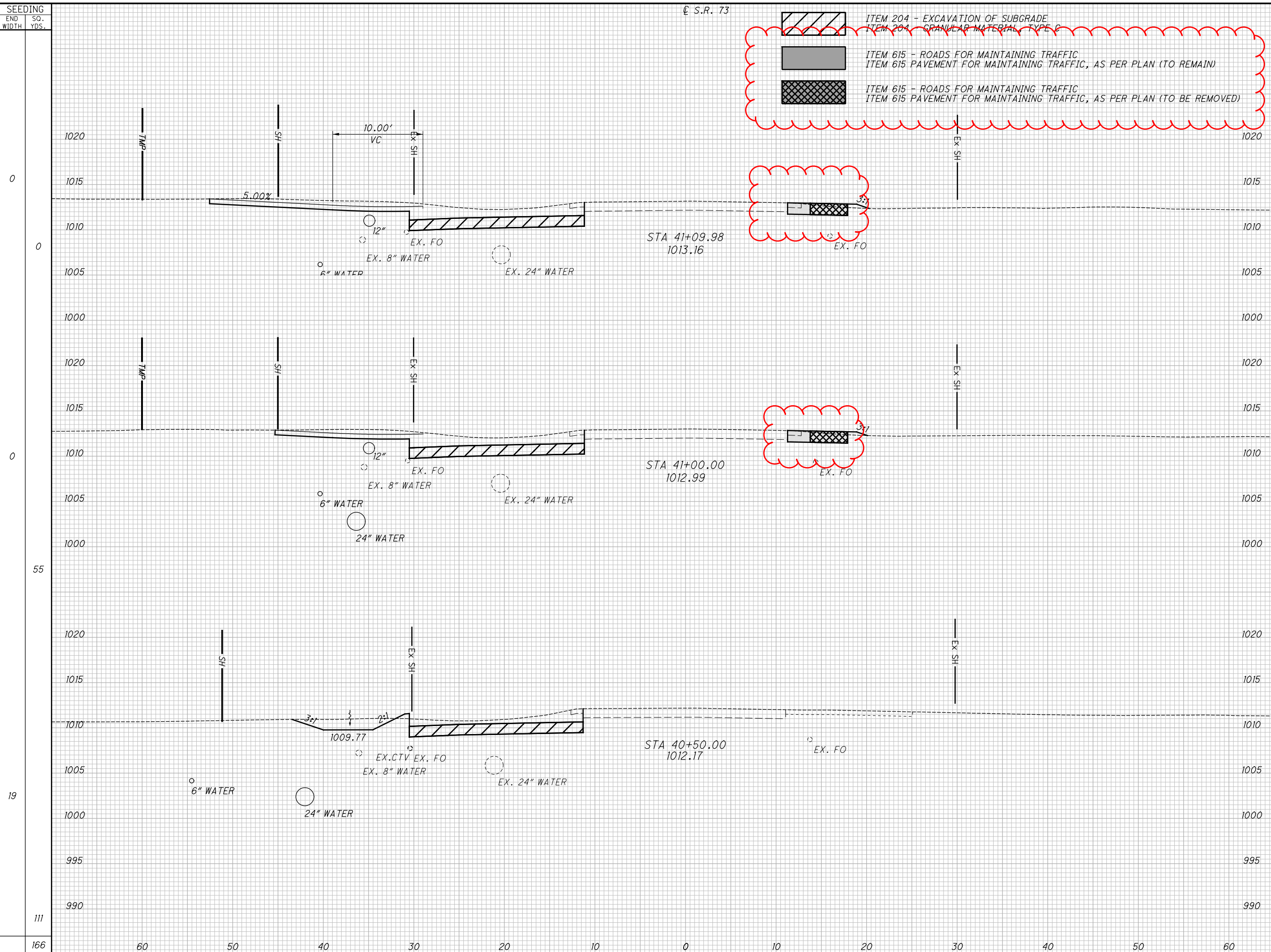
END AREA		VOLUME		CALCULATED XXX	CHECKED XXX
CUT	FILL	CUT	FILL		
43	0	14	0		
35	0	53	0		
23	1	44	1		
111	1	111	1		

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

CLI-73-2.66

45
96



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

CL S.R. 73

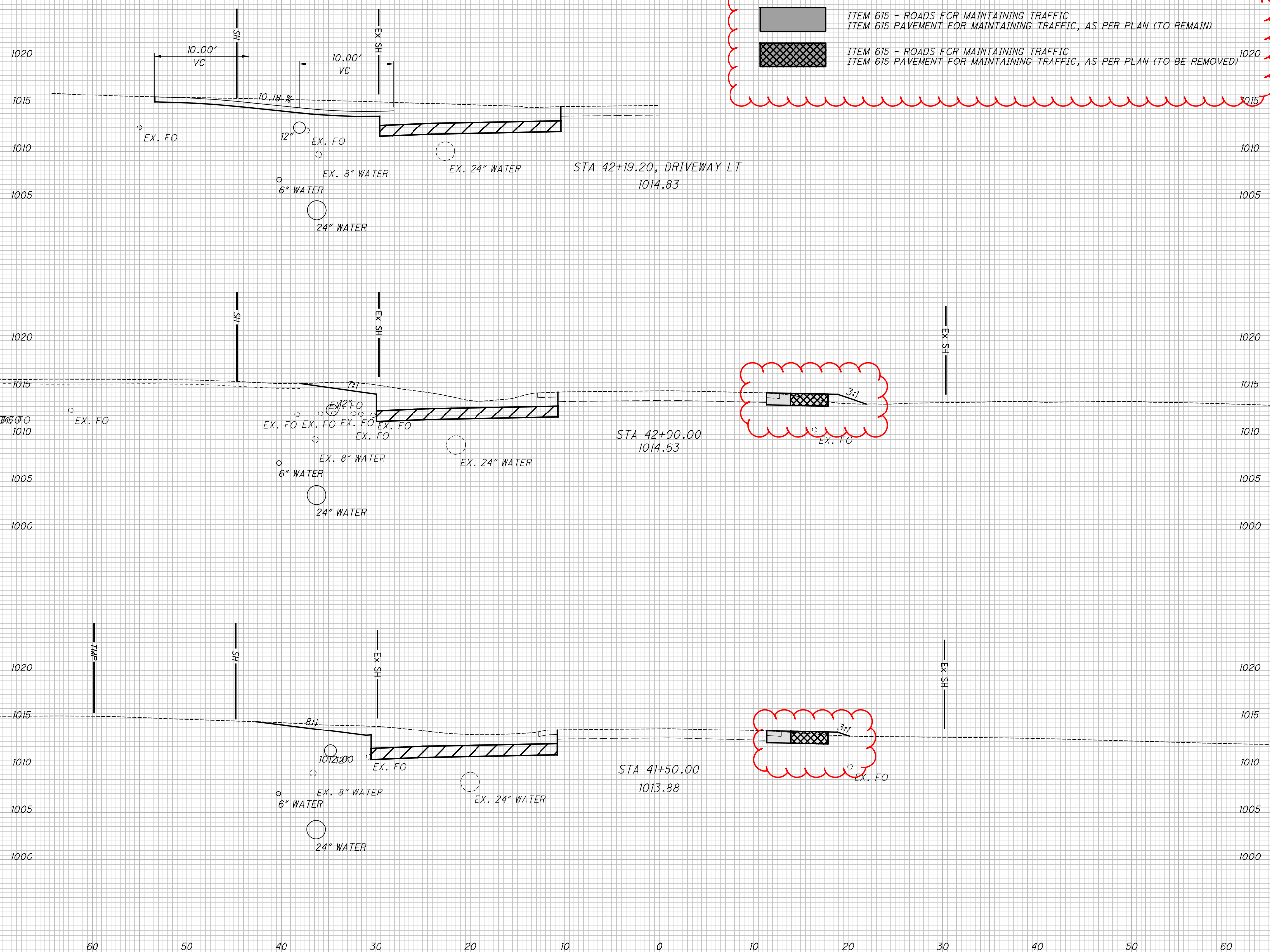
ITEM 204 - EXCAVATION OF SUBGRADE
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END AREA		VOLUME		CALCULATED	CHECKED
CUT	FILL	CUT	FILL	XXX	XXX
61	0				
32	0				
35	0				
		153	0		

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

CLI-73-2.66

46
96

SEEDING
 END SO.
 WIDTH YDS.
 25
 5
 25
 43
 48

CL S.R. 73

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

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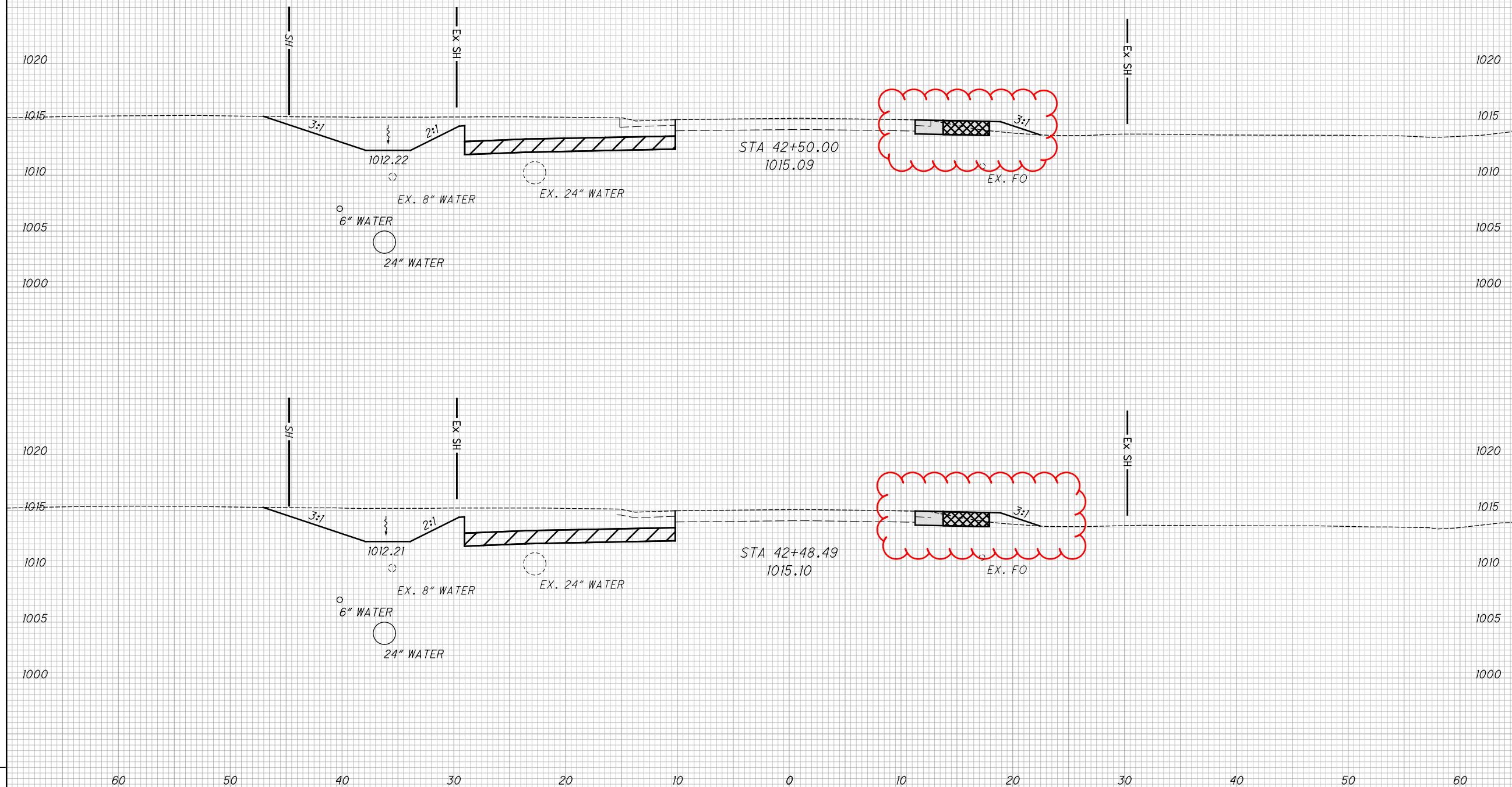
END AREA		VOLUME		CALCULATED XXX	CHECKED XXX
CUT	FILL	CUT	FILL		
69	0	4	0		
EX BLDG					
70	0	71	0		
		75	0		

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

CLI-73-2.66

47
96

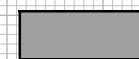
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CL S.R. 73



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



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ITEM 615 - ROADS FOR MAINTAINING TRAFFIC
ITEM 615 PAVEMENT FOR MAINTAINING TRAFFIC, AS PER PLAN (TO BE REMOVED)

SEEDING	
END WIDTH	SO. YDS.
22	
128	
23	
134	
262	

END AREA		VOLUME		CALCULATED XXX	CHECKED XXX
CUT	FILL	CUT	FILL		
39	0	69	0		
36	1	96	0		
		165	0		

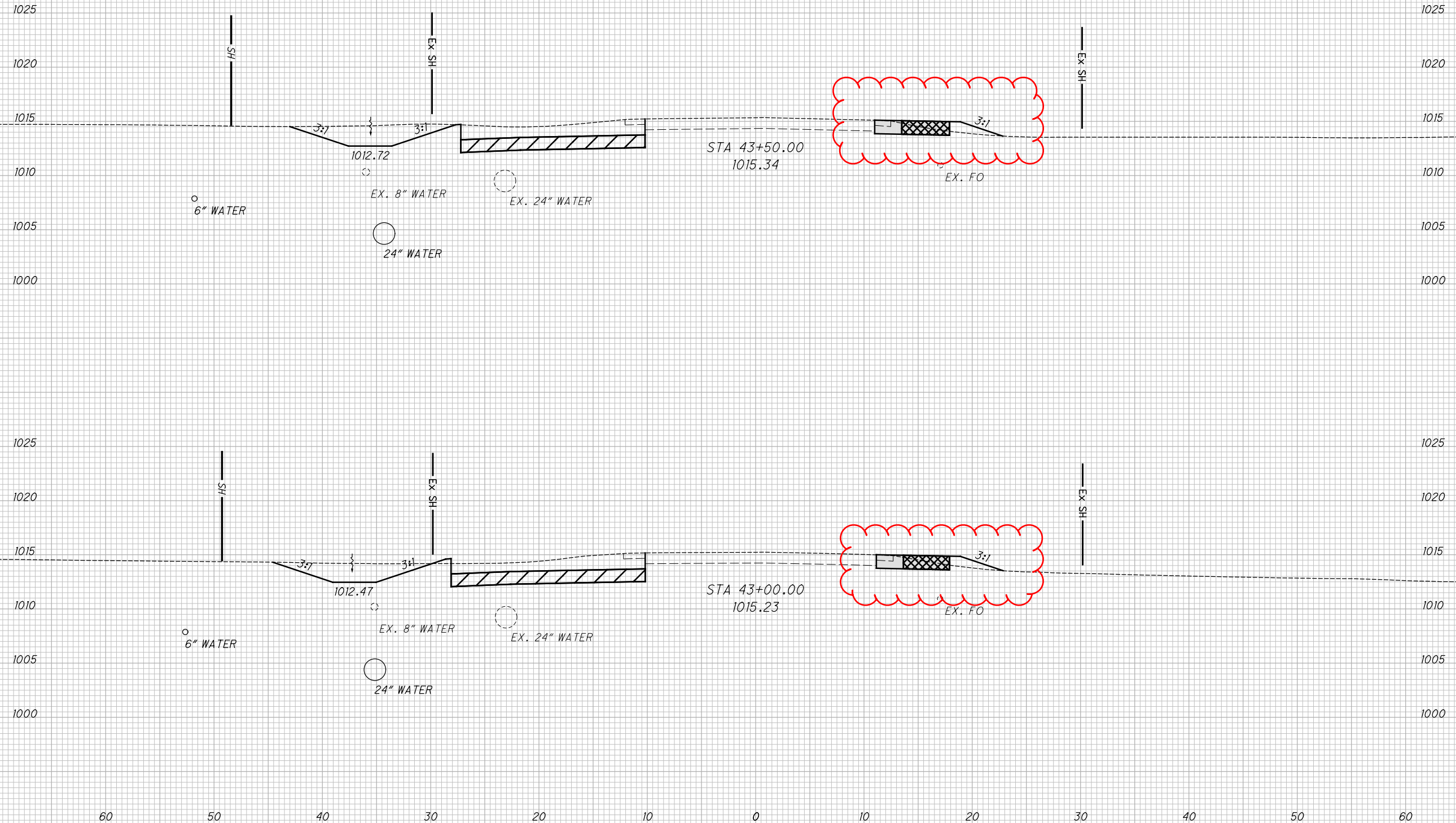
22

128

23

134

262



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

CLI-73-2.66

48
96

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SEEDING
END SO.
WIDTH YDS.
23
128
22
123
251

CL S.R. 73

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ITEM 204 - GRANULAR MATERIAL, TYPE C

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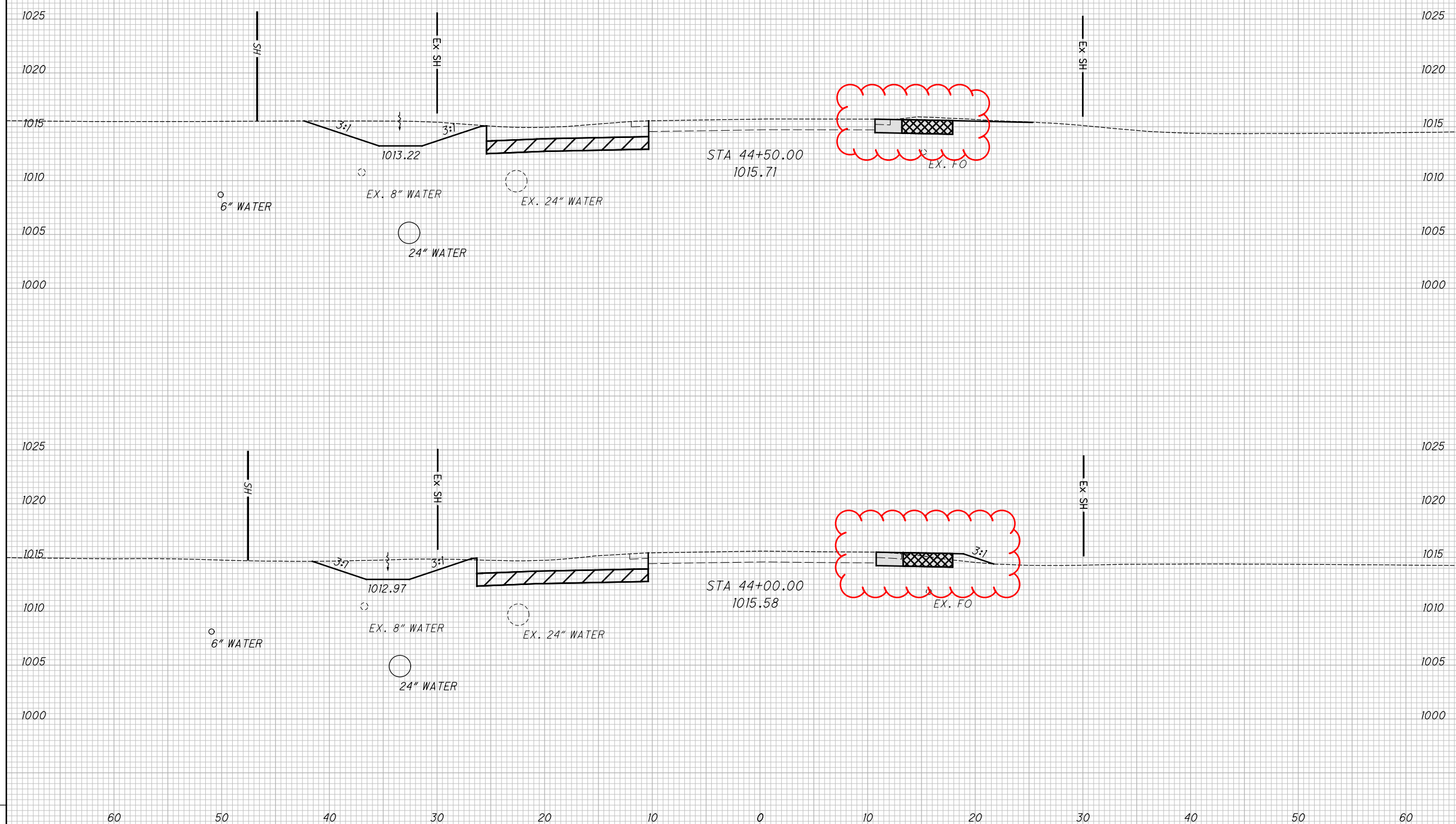
END AREA		VOLUME		CALCULATED XXX	CHECKED XXX
CUT	FILL	CUT	FILL		
43	0	72	0		
36	0	69	0		
		141	0		

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

CLI-73-2.66

49
96

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SEEDING
 END SO.
 WIDTH YDS.
 16
 111
 23
 128
 239

CL S.R. 73

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

ITEM 615 - ROADS FOR MAINTAINING TRAFFIC
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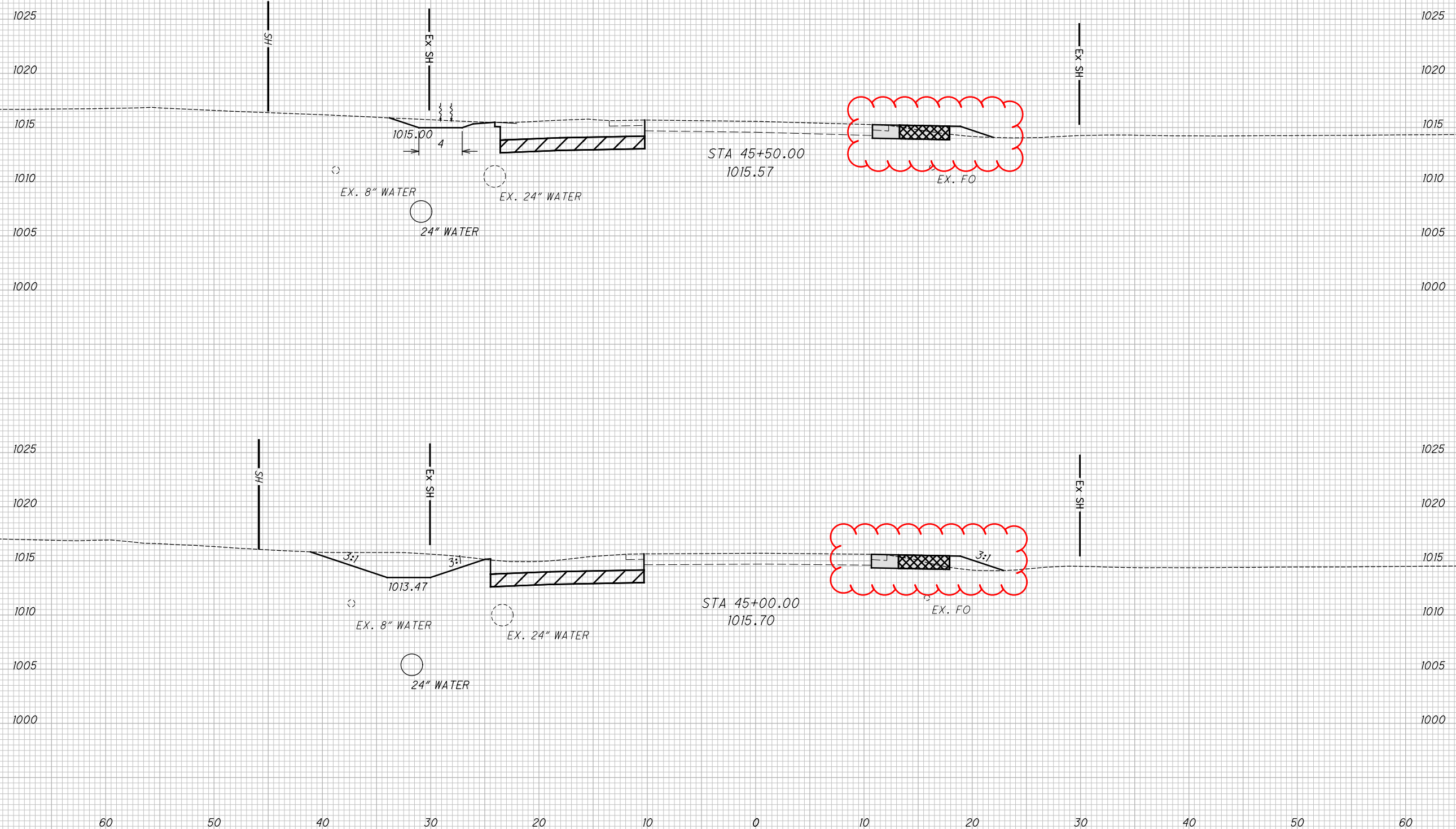
ITEM 615 - ROADS FOR MAINTAINING TRAFFIC
 ITEM 615 PAVEMENT FOR MAINTAINING TRAFFIC, AS PER PLAN (TO BE REMOVED)

END AREA		VOLUME		CALCULATED XXX	CHECKED XXX
CUT	FILL	CUT	FILL		
26	0	61	0		
40	0	76	0		
		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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SEEDING
END SO.
WIDTH YDS.
19
33
0
21
54

CL S.R. 73

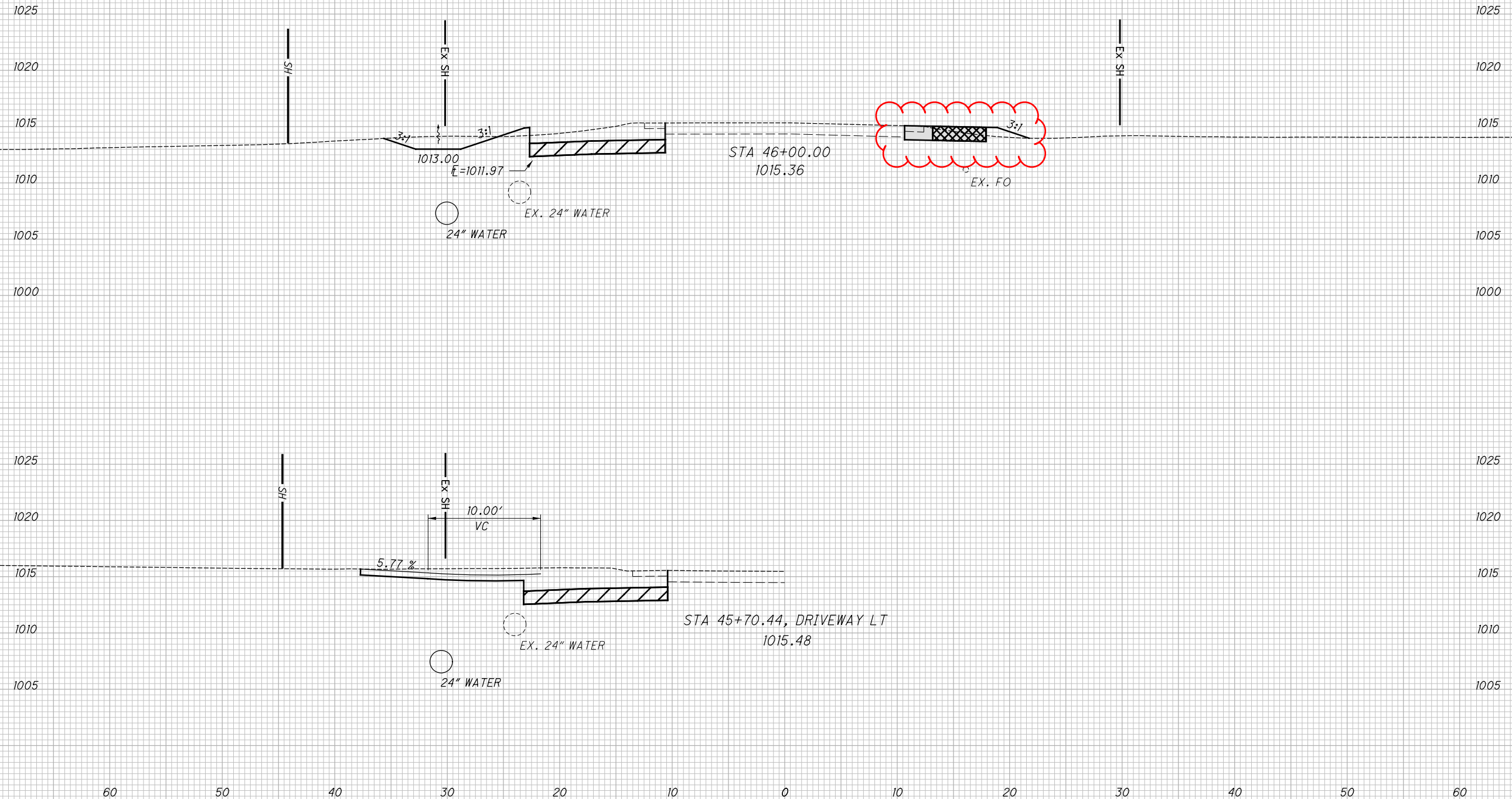
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END AREA		VOLUME		CALCULATED XXX	CHECKED XXX
CUT	FILL	CUT	FILL		
21	1				
		31	1		
36	0				
		23	0		
		54	1		

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

CLI-73-2.66

51
96



I:\ProjectData\CLI\09350_CLI-SR73-2.66\Design\Roadway\Sheets\09350_XS001.dgn Sheet 11/9/2022 11:28:37 AM sotten

SEEDING
END WIDTH SO. YDS.
20
123
24
139
25
123
385

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, AS PER PLAN (TO REMAIN)

ITEM 615 - ROADS FOR MAINTAINING TRAFFIC
ITEM 615 PAVEMENT FOR MAINTAINING TRAFFIC, AS PER PLAN (TO BE REMOVED)

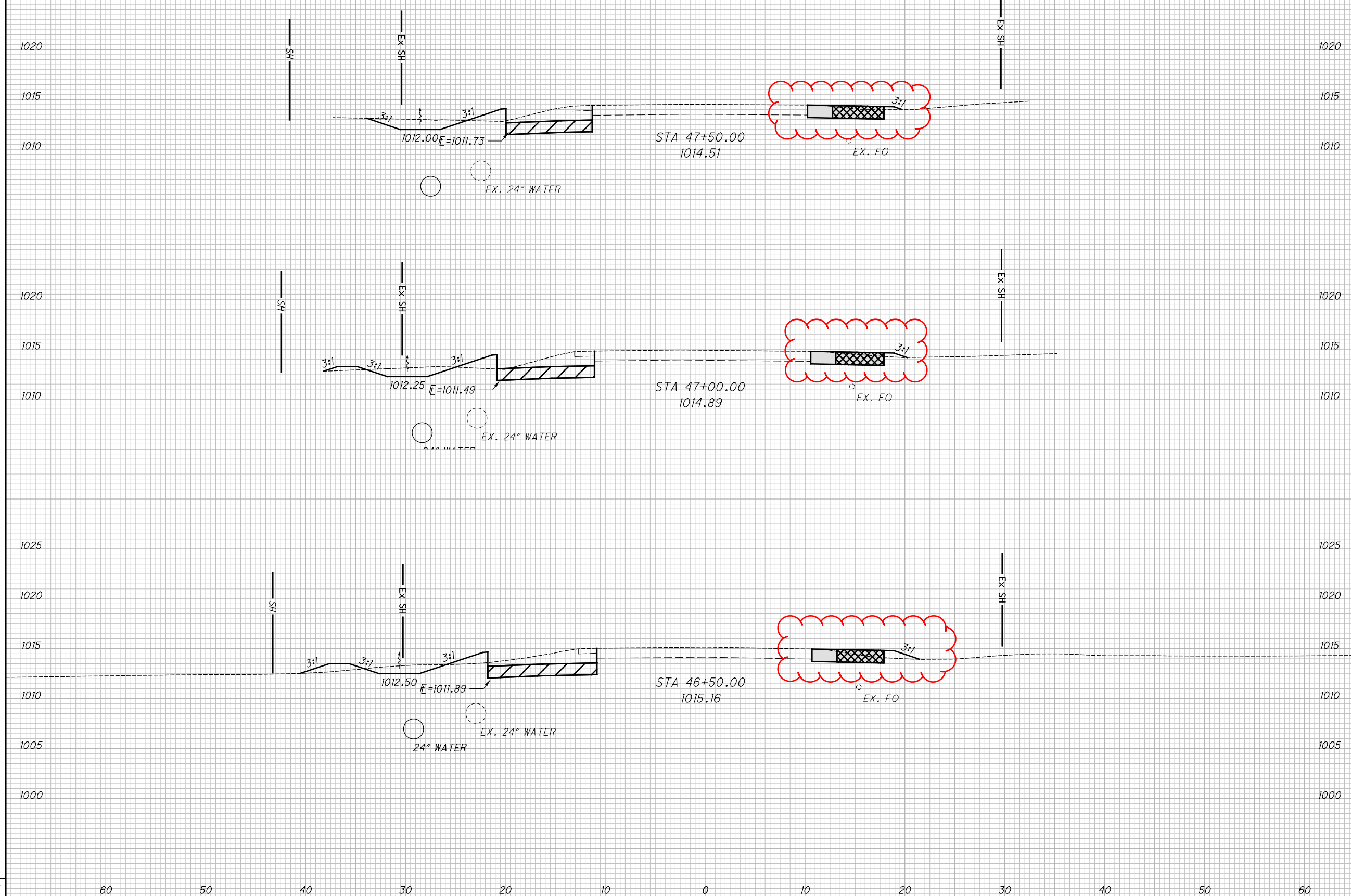
END AREA		VOLUME		CALCULATED XXX	CHECKED XXX
CUT	FILL	CUT	FILL		
16	3				
		27	7		
14	4				
		26	9		
15	6				
		34	6		
		87	22		

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

CLI-73-2.66

52
96

I:\ProjectData\CLI\09350_CLI-SR73-2.66\Design\Roadway\Sheets\09350_XS001.dgn Sheet 11/9/2022 11:28:38 AM sotten



SEEDING
END SO.
WIDTH YDS.

I:\ProjectData\CLI\09350_CLI-SR73-2.66\Design\Roadway\Sheets\09350_XS001.dgn Sheet 11/9/2022 11:28:38 AM sotten

SHEET	EXCAVATION	EMBANKMENT	SEEDING
30	38	0	45
31	68	5	114
32	38	8	93
33	75	19	206
34	48	0	37
35	47	0	67
36	60	0	37
37	92	0	117
38	82	0	44
39	112	13	223
40	25	51	178
41	45	3	147
42	135	1	228
43	187	0	234
44	55	1	110
45	111	1	166
46	153	0	151
47	75	0	48
48	165	0	262
49	141	0	251
50	137	0	239
51	54	1	54
52	87	22	385
53	31	7	135
TOTAL	2,061*	132*	3,571**

* TOTAL CARRIED TO THE GENERAL SUMMARY SHEET 18
** TOTAL CARRIED TO SHEET 6

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, AS PER PLAN (TO REMAIN)

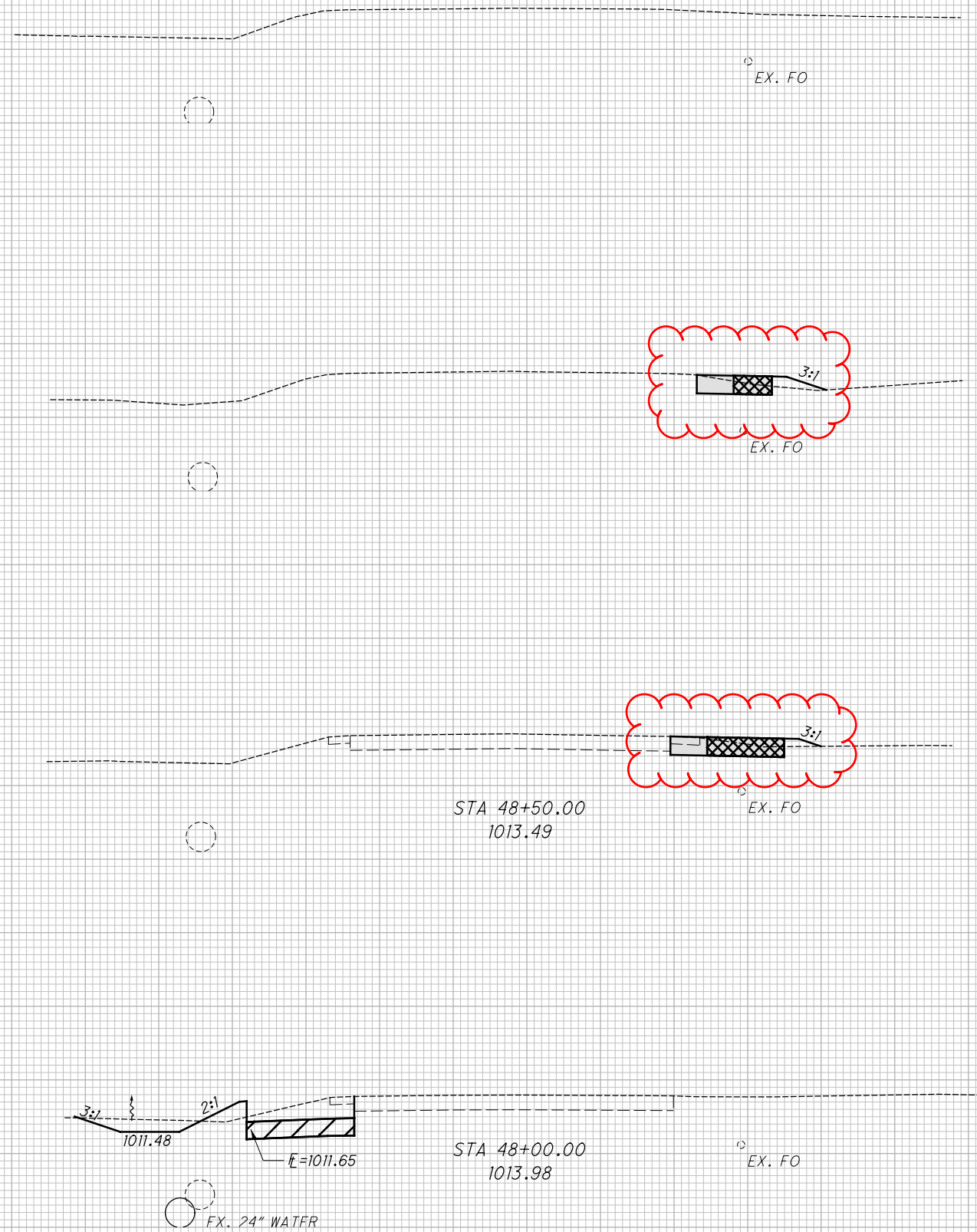
ITEM 615 - ROADS FOR MAINTAINING TRAFFIC
ITEM 615 PAVEMENT FOR MAINTAINING TRAFFIC, AS PER PLAN (TO BE REMOVED)

END AREA	VOLUME		CALCULATED XXX	CHECKED XXX
	CUT	FILL		
1020				
1015				
1010				
1020				
1015				
1010				
1020				
1015				
1010				
1020				
1015				
1010				
STA. 48+29	0	0		
1020			6	2
1015	11	3		
1010			25	5
			31	7

CROSS SECTIONS S.R. 73
STA. 48+00.00 TO STA. 49+50.00

CLI-73-2.66

53
96



135
106
18
29
0

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

24" RAW WATER MAIN - CITY OF WILMINGTON					
℄ STA.	DESCRIPTION	NORTHING	EASTING	NORTHING	EASTING
1+00.00	CONNECT TO EX. 24" W.M.	544131.09	1562435.61		
1+05.00	24" VALVE WITH STD. VALVE BOX	544129.58	1562440.38		
1+65.66	VERT. BEND BY DEFL.	544111.27	1562498.21		
2+52.15	VERT. BEND BY DEFL.	544085.17	1562580.67		
3+50.00	AIR RELEASE	544055.64	1562673.95		
3+69.19	24" - HORIZ. BEND BY DEFL.	544049.85	1562692.25		
4+76.31	VERT. BEND BY DEFL.	544015.82	1562793.82		
5+27.58	VERT. BEND BY DEFL.	543999.53	1562842.43		
5+88.58	24" - HORIZ. BEND BY DEFL.	543980.15	1562900.28		
6+21.24	24" VALVE WITH STD. VALVE BOX	543972.41	1562932.00		
7+72.16	24" VALVE WITH STD. VALVE BOX	543936.61	1563078.61		
7+76.16	24" - HORIZ. BEND BY DEFL.	543935.66	1563082.50		
10+00.78	VERT. BEND BY DEFL.	543895.11	1563303.43		
11+50.00	24" - BEGIN HORIZ. DIRECTIONAL DRILLING	543868.18	1563450.20		
11+70.52	24" - 22 1/2' HORIZ. BEND (21'10'17")	543864.48	1563470.39		
11+84.61	24" - 22 1/2' HORIZ. BEND (22'30'00")	543857.10	1563482.39		
13+79.54	24" - HORIZ. BEND BY DEFL.	543826.48	1563674.90		
13+89.54	24" - HORIZ. BEND BY DEFL.	543824.27	1563684.65		
14+00.00	24" - END HORIZ. DIRECTIONAL DRILLING	543822.46	1563694.95		
16+14.79	VERT. BEND BY DEFL.	543785.31	1563906.51		
16+60.00	VERT. BEND BY DEFL.	543777.49	1563951.04		
16+65.00	AIR RELEASE	543776.63	1563955.96		
16+83.76	VERT. BEND BY DEFL.	543773.39	1563974.44		
19+04.53	24" - 22 1/2' HORIZ. BEND (22'30'00")	543735.20	1564191.88		
19+14.86	24" VALVE WITH STD. VALVE BOX	543729.66	1564200.60		
19+19.86	CONNECT TO EX. 24" W.M. WITH 24" - 22 1/2' HORIZ. BEND (23'26'28")	543726.98	1564204.82		

6" WATER MAIN - WESTERN WATER CO.					
℄ STA.	DESCRIPTION	NORTHING	EASTING	NORTHING	EASTING
N/A	CONNECT TO EX. W.M. WITH 6" VALVE WITH STD. VALVE BOX	544036.18	1562961.77		
1+00.00	6" x 6" ANCH. TEE AND 6" VALVE WITH STD. BOX	544033.26	1562962.46		
N/A	CONNECT TO EX. W.M. WITH 6" VALVE WITH STD. VALVE BOX	544030.34	1562963.15		
1+05.26	6" - 45" VERT. BEND, VERT. BEND BY DEFL.	544034.46	1562967.57		
1+08.00	6" - 11 1/4" HORIZ. BEND (5'59'39"), ROTATE TO GRADE	544035.09	1562970.25		
1+78.01	6" VALVE WITH H.D. VALVE BOX	544043.93	1563039.69		
1+92.61	6" - 90" HORIZ. BEND (90'00'00"), 6" - 11 1/4" HORIZ. BEND (11'38'20"), ROTATE TO GRADE	544045.77	1563054.17		
2+96.60	6" - 45" HORIZ. BEND (45'00'00"), 6" - 11 1/4" HORIZ. BEND (15'42'29"), ROTATE TO GRADE	543947.38	1563087.85		
3+86.10	VERT. BEND BY DEFL.	543931.23	1563175.88		
6+24.57	VERT. BEND BY DEFL.	543888.19	1563410.43		
6+90.23	6" - 45" HORIZ. BEND (43'40'17"), ROTATE TO GRADE	543876.34	1563475.02		
7+05.00	6" - BEGIN HORIZ. DIRECTIONAL DRILLING	543864.38	1563483.68		
7+09.79	6" - 45" HORIZ. BEND (45'00'00")	543860.50	1563486.49		
7+64.69	VERT. BEND BY DEFL.	543851.87	1563540.71		
8+93.62	CORP. STOP	543831.62	1563668.04		
8+95.62	CORP. STOP	543831.30	1563670.02		
9+01.20	6" - 45" HORIZ. BEND (45'00'00"), ROTATE TO GRADE	543830.43	1563675.53		
9+10.00	6" - END HORIZ. DIRECTIONAL DRILLING	543835.59	1563682.65		
9+19.32	6" - 45" HORIZ. BEND (45'53'22"), ROTATE TO GRADE	543841.06	1563690.20		
10+14.49	VERT. BEND BY DEFL.	543824.60	1563783.93		
11+22.54	6" - 45" HORIZ. BEND (45'00'00"), ROTATE TO GRADE	543805.92	1563890.36		
11+36.68	6" VALVE WITH STD. VALVE BOX	543794.35	1563898.47		
11+41.68	CONNECT TO EX. 6" W.M. WITH 6" - 45" HORIZ. BEND (47'37'40")	543790.25	1563901.34		

ESTIMATE OF QUANTITIES (CITY OF WILMINGTON, 02/SAF/OT/WIL)										
SHEET NUM.				PART.		ITEM	ITEM EXT.	GRAND TOTAL	UNIT	DESCRIPTION
64	65	66	67	01/SAF/OT	02/SAF/OT/WIL					
450	453	450	469		1823	202	202E35100	1823	FT	PIPE REMOVED, 24" AND UNDER
154	0	0	31			638	638E98600	185	FT	WATER WORK, MISC.: 24-INCH POLYVINYL CHLORIDE PIPE AND FITTINGS (IN PAVEMENT) (WILMINGTON)
296	320	200	439		1256	638	638E98600	1256	FT	WATER WORK, MISC.: 24-INCH POLYVINYL CHLORIDE PIPE AND FITTINGS (OUTSIDE PAVEMENT) (WILMINGTON)
0	0	250	0		250	638	638E98600	250	FT	WATER WORK, MISC.: 24-INCH POLYVINYL CHLORIDE PIPE AND FITTINGS (HDD)(WILMINGTON)
1	2	0	1		4	638	638E20682	4	EACH	SPECIAL - 24-INCH BUTTERFLY VALVE WITH VALVE BOX (WILMINGTON)
1	0	0	1		2	638	638E20746	2	EACH	SPECIAL - 2" AIR RELEASE VALVE WITH VALVE BOX (WILMINGTON)
0	130	0	0		130	638	638E20476	130	FT	SPECIAL - 42" STEEL PIPE ENCASMENT, BORED OR JACKED (WILMINGTON)

ESTIMATE OF QUANTITIES (WESTERN WATER, 01/SAF/OT)										
SHEET NUM.		PART.		ITEM	ITEM EXT.	TOTAL QUANTITY	UNIT	DESCRIPTION		
68	69	01/SAF/OT	02/SAF/OT/WIL							
447	501	948		202	202E35100	948	FT	PIPE REMOVED, 24" AND UNDER		
475	312	787		638	638E20418	787	FT	SPECIAL - 6-INCH POLYVINYL CHLORIDE PIPE AND FITTINGS (NOT UNDER PAVEMENT) (WESTERN WATER)		
0	205	205		638	638E20418	205	FT	SPECIAL - 6-INCH POLYVINYL CHLORIDE PIPE AND FITTINGS (HDD) (WESTERN WATER)		
1	0	1		638	638E20548	1	EACH	SPECIAL - 6" CUTTING IN SLEEVE (WESTERN WATER)		
1	1	2		638	638E20538	2	EACH	SPECIAL - 6" GATE VALVE WITH VALVE BOX (WESTERN WATER)		
0	2	2		638	638E20814	2	EACH	SPECIAL - INSTALL 3/4" POLYETHYLENE WATER SERVICE CONNECTION (WESTERN WATER)		
50	0	50		638	638E20452	50	FT	SPECIAL - 16" STEEL PIPE ENCASMENT, BORED OR JACKED (WESTERN WATER)		

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