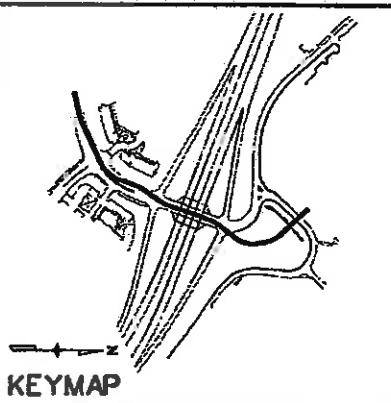


EDWARDS ACCESS RD CURVE DATA				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C0	13°38'20.87" LT	425.00'	101.17'	50.83'
C1	48°49'24.86" LT	200.00'	163.45'	86.60'
C2	18°40'57.34" RT	310.00'	101.08'	50.88'
C3	19°11'38.30" LT	250.00'	83.75'	42.27'
C4	3°01'22.18" RT	500.00'	26.38'	13.19'
C5	18°12'51.16" RT	300.00'	85.37'	48.08'
C6	37°41'32.30" LT	150.00'	86.68'	51.20'
C7	20°01'06.33" LT	300.00'	104.82'	52.95'
C8	23°58'53.83" LT	172.00'	71.89'	36.53'

EDWARDS ACCESS RD COORDINATE DATA				
POINT	STATION	BEARING	NORTHING	EASTING
1	POB 0+00.00		82847.0905	83162.5811
		N78°18'48.34" E		
2	PC 1+00.93		82867.5928	83261.4102
		C0	82877.9188	83311.1760
3	PT 2+02.10		82889.6848	83357.1040
		N64°38'27.48" E		
4	PC 4+07.14		82787.4985	83542.3831
		C1	82824.5878	83620.6354
5	PT 5+70.58		82907.0310	83647.1325
		N17°48'02.60" E		
6	PC 6+25.97		82958.7559	83684.0783
		C2	83008.3038	83679.6816
7	PT 7+27.05		83048.2957	83710.0139
		N30°28'59.84" E		
8	PC 7+80.26		83100.1123	83747.6162
		C3	83134.0910	83772.7591
9	PT 8+74.01		83174.4468	83785.3336
		N17°18'23.64" E		
10	PC 9+67.28		83263.4711	83813.0728
		C4	83276.0665	83818.8974
11	PT 9+83.64		83288.4373	83821.5807
		N20°18'45.80" E		
12	PC 10+83.13		83372.3585	83852.8734
		C5	83417.4544	83888.3898
13	PT 11+78.50		83455.0675	83899.3464
		N38°32'36.97" E		
14	PC 12+83.81		83521.7927	83957.6050
		C6	83581.8372	83984.4078
15	PCC 13+62.49		83613.0306	83985.1683
		C7	83685.9728	83985.8549
16	PCC 14+67.31		83715.9852	83968.5709
		C8	83750.4911	83958.5789
17	PT 15+39.30		83777.1433	83931.6935
		N43°08'55.58" W		
18	POE 17+41.11		83824.3785	83783.5770

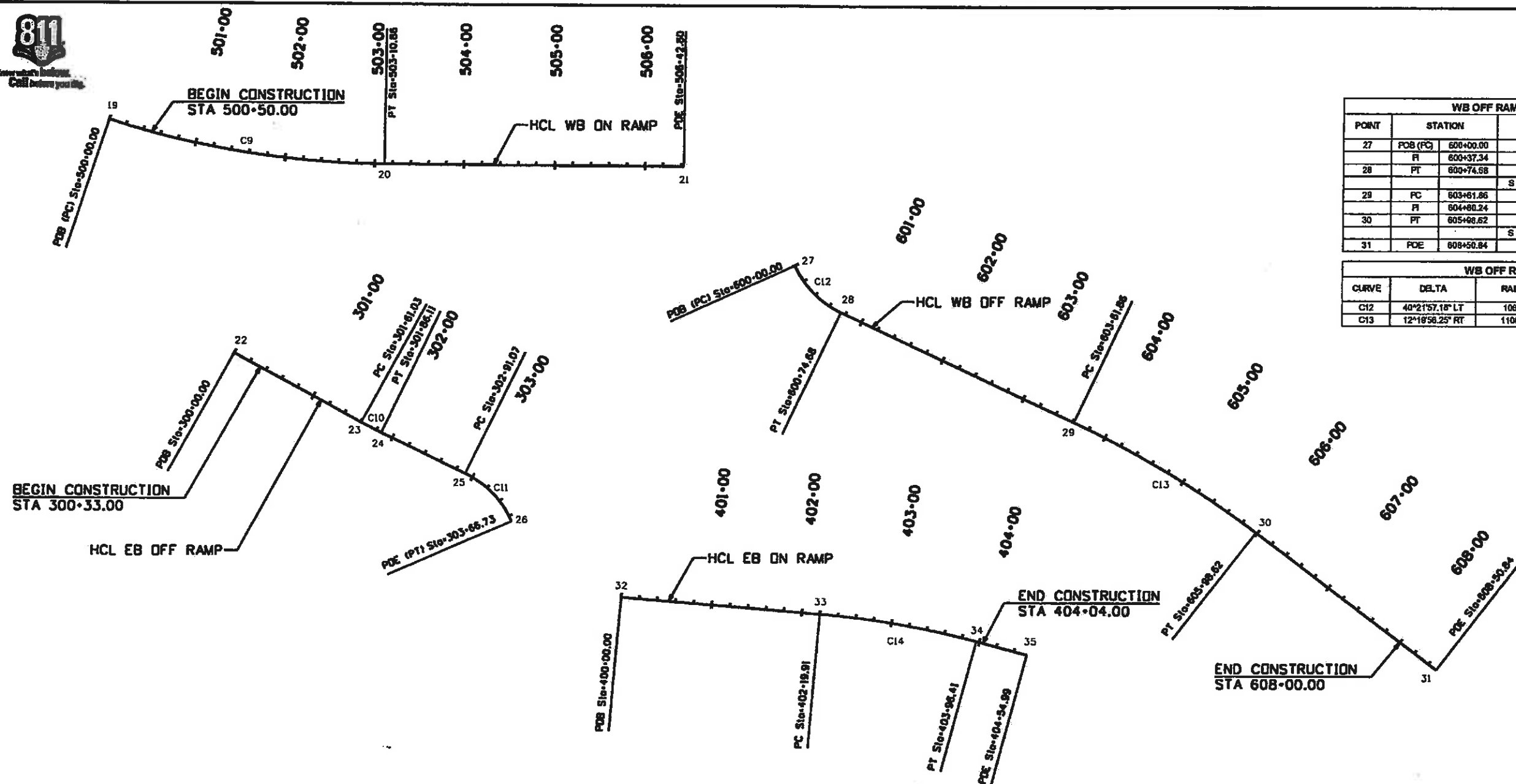


NOTES:
 1. SEE SURVEY CONTROL SHEETS FOR BASIS OF BEARING AND BASIS OF ELEVATION.

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Date:		Comments	Init.														
Drawing File Name: 06193GE001.dgn	Unit Information Unit Leader Initials	Designer: DCS Detailer: KMH Sheet Subset: GEOMETRY Subset Sheets: GE-01 of 7															
Horiz. Scale: N/A	Vert. Scale: As Noted Unit Leader Initials	Structure Numbers															



Emergency Services
Call before you dig.



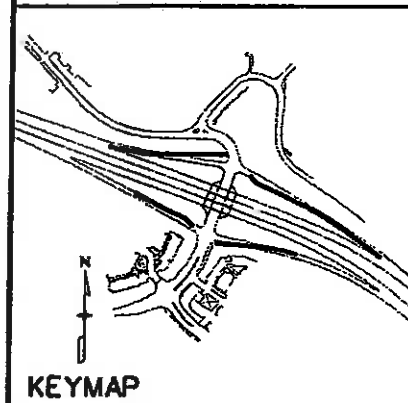
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POINT	STATION	BEARING	NORTHING	EASTING
27	FOB (PC) 600+00.00		63419.2455	83883.0360
	PI 600+37.34	C12	63383.8188	83999.2610
28	PT 600+74.58		63367.3335	84034.5684
		S 64°58'13.83" E		
29	PC 603+61.86		63245.6314	84294.7780
	PI 604+88.24	C13	63185.5518	84402.4583
30	PT 605+66.62		63123.4338	84486.9151
		S 52°38'17.38" E		
31	POE 608+60.84		62870.3782	84697.3785

WB OFF RAMP CURVE DATA				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C12	40°21'57.18" LT	108.00'	74.88'	38.97'
C13	12°18'56.25" RT	1100.00'	236.78'	118.84'

BEGIN CONSTRUCTION
STA 300+33.00

END CONSTRUCTION
STA 404+04.00

END CONSTRUCTION
STA 608+00.00



EB ON RAMP COORDINATE DATA				
POINT	STATION	BEARING	NORTHING	EASTING
32	FOB 400+00.00		63048.8185	83795.8341
	PC 402+19.91	S 85°18'54.86" E	63030.7212	84015.0152
	PI 403+08.16	C14	63023.5205	84103.2000
34	PT 403+96.41		63000.9479	84188.7505
		S 75°13'09.55" E		
35	POE 404+54.99		62986.0035	84243.3901

EB ON RAMP CURVE DATA				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C14	10°06'45.11" RT	1000.00'	178.50'	88.48'

WB ON RAMP COORDINATE DATA				
POINT	STATION	BEARING	NORTHING	EASTING
18	FOB (PC) 508+00.00		63577.6838	83221.0824
	PI 501+65.43	C9	63530.1283	83370.3407
20	PT 503+10.86		63528.8948	83526.8907
		S 89°50'27.80" E		
21	POE 506+42.80		63528.7738	83858.8312

WB ON RAMP CURVE DATA				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C9	17°30'47.30" LT	1017.00'	310.86'	158.65'

EB OFF RAMP CURVE DATA				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C10	2°51'44.88" LT	502.00'	25.08'	12.54'
C11	40°53'48.24" RT	108.00'	75.86'	39.52'

NOTES:
1. SEE SURVEY CONTROL SHEETS FOR BASIS OF BEARING AND BASIS OF ELEVATION.



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Unit Information	
Vert. Scale: As Noted	Unit Leader Initials

Sheet Revisions		
Date:	Comments	Init.

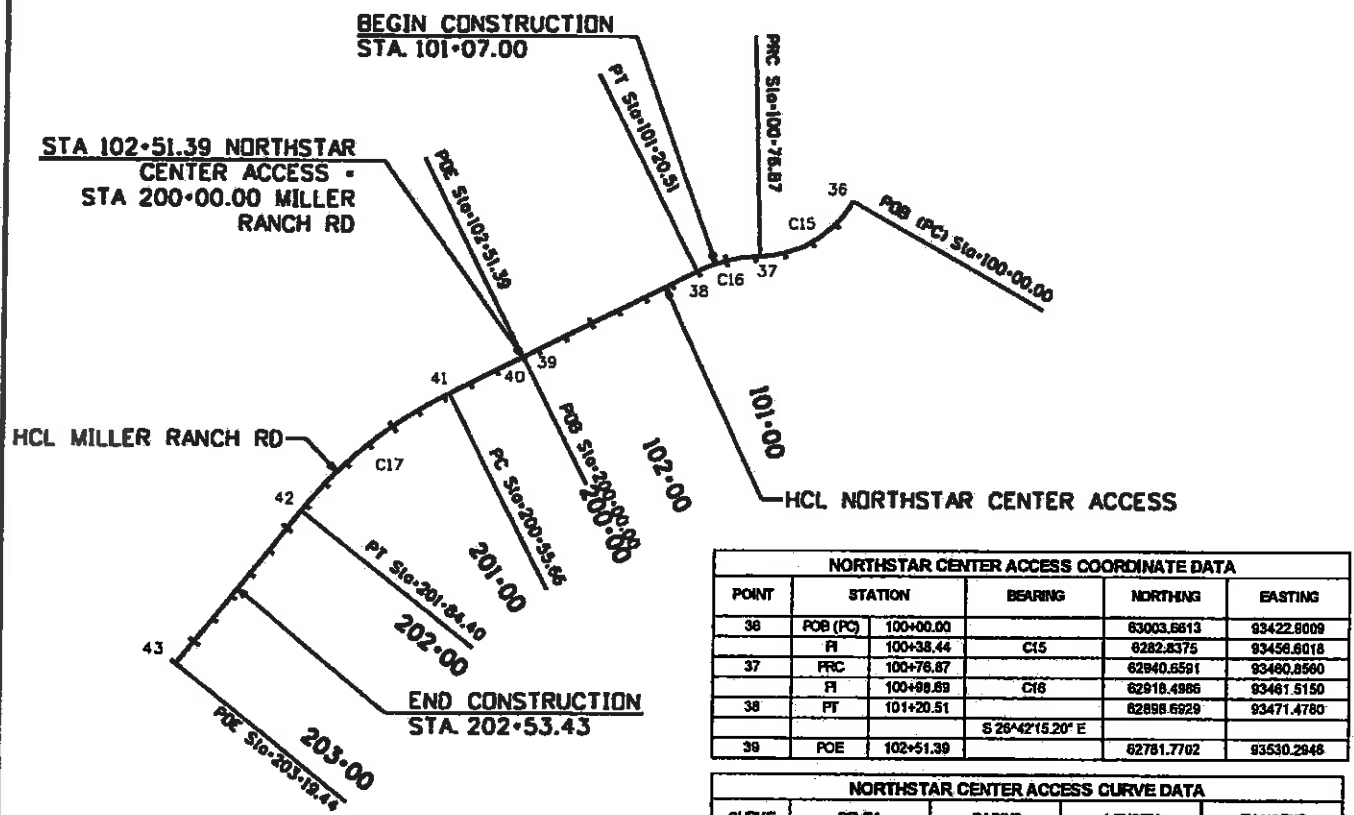
Colorado Department of Transportation
 714 Grand Avenue, P.O. Box 298
 Eagle, CO 81631
 Phone: 970-328-6385 FAX: 970-328-2368
 Region 3 MLM

As Constructed	No Revisions: 6-6-2011 Revised: Void:

EDWARDS INTERCHANGE UPGRADE
 I-70 RAMPS
 GEOMETRIC PLAN

Designer: DCS
 Detailer: KMH
 Sheet Subset: GEOMETRY
 Subset Sheets: GE-02 of 7

Project No./Code	ES3 0702-297
	17303
Sheet Number	44

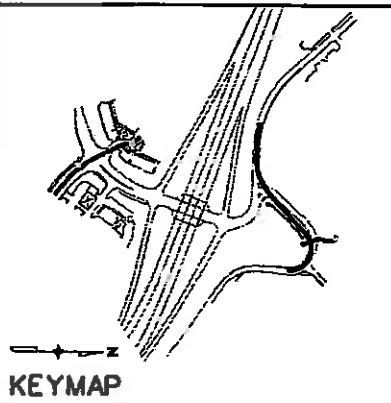


NORTHSTAR CENTER ACCESS COORDINATE DATA				
POINT	STATION	BEARING	NORTHING	EASTING
36	POB (PC) 100+00.00		63003.6613	93422.8009
	FI 100+38.44	C15	6282.8375	93456.6018
37	FRC 100+76.87		62940.6591	93480.8560
	FI 100+98.69	C16	62918.4986	93461.5150
38	PT 101+20.51		62898.6929	93471.4780
		S 26°42'15.20" E		
39	POE 102+51.39		62781.7702	93530.2948

NORTHSTAR CENTER ACCESS CURVE DATA				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C15	58°43'35.69" RT	75.00'	76.87'	42.20'
C16	25°00'03.60" LT	100.00'	43.83'	22.17'

MILLER RANCH RD COORDINATE DATA				
POINT	STATION	BEARING	NORTHING	EASTING
40	POB 200+00.00		62781.7702	93530.2948
		S 28°42'15.20" E		
41	PC 200+55.66		62732.0451	93555.3085
	FI 201+20.03	C17	62673.6445	93584.8864
42	PT 201+84.40		62632.7619	93635.6991
		S 51°17'28.41" E		
43	POE 203+19.44		62548.3105	93741.0795

MILLER RANCH RD CURVE DATA				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C17	24°35'11.22" LT	300.00'	128.73'	65.37'



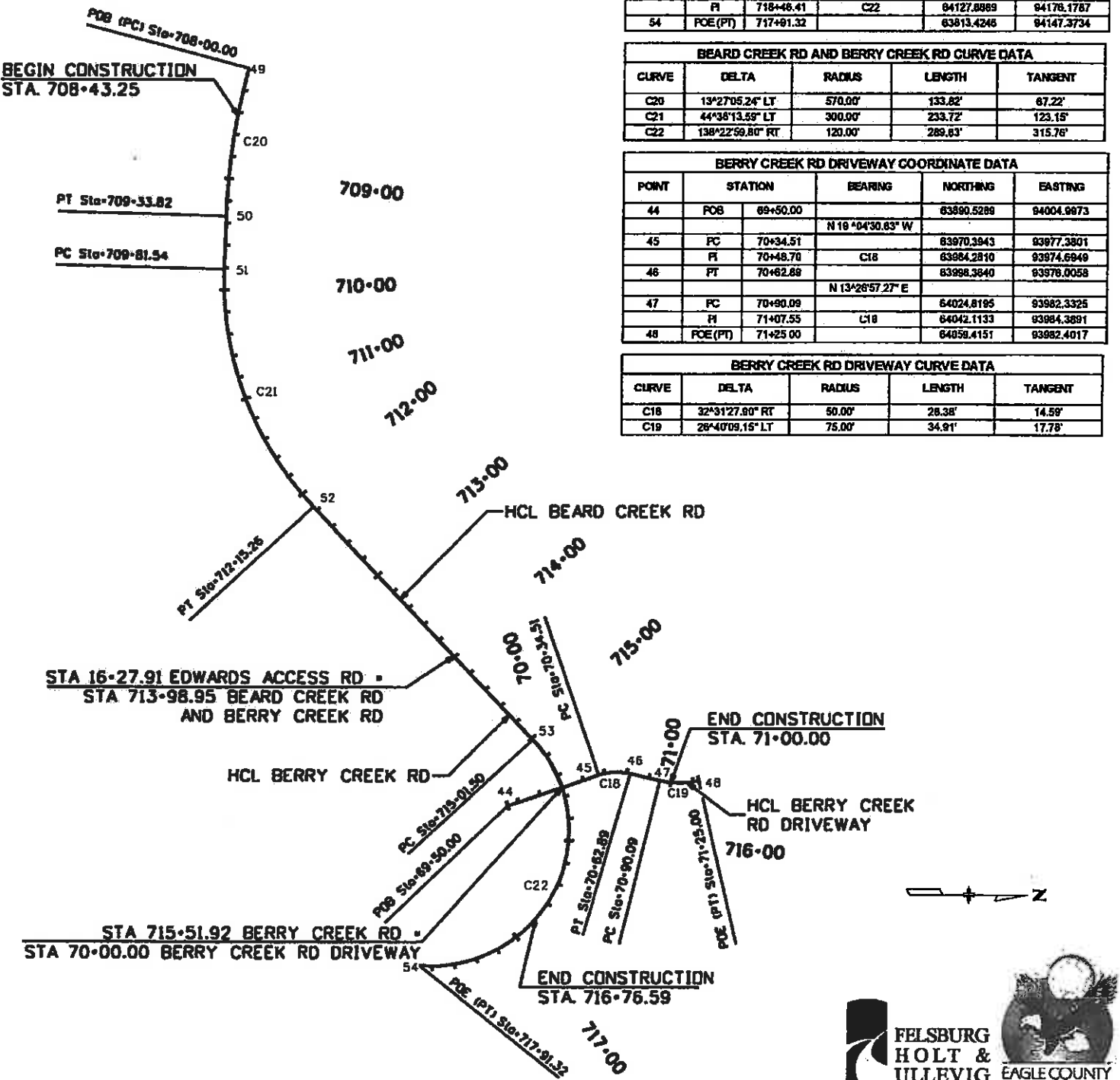
NOTES:
 1. SEE SHEET GE-01 FOR TIE IN STATIONS WITH EDWARDS ACCESS RD.
 2. SEE SURVEY CONTROL SHEETS FOR BASIS OF BEARING AND BASIS OF ELEVATION.

BEARD CREEK RD AND BERRY CREEK RD COORDINATE DATA				
POINT	STATION	BEARING	NORTHING	EASTING
49	POB (PC) 708+00.00		63655.4541	93344.1679
	FI 708+68.91	C20	63636.1246	93409.1145
50	PT 709+33.82		63636.3789	93476.3110
		S 88°30'42.00" E		
51	PC 709+81.54		63635.1395	93524.0110
	FI 710+66.40	C21	63654.6469	93638.4830
52	PT 712+15.26		63716.1642	93736.9716
		N 46°51'06.41" E		
53	PC 715+01.50		63911.9222	93845.8065
	FI 718+48.41	C22	64127.8889	94176.1787
54	POE (PT) 717+61.32		63613.4246	94147.3734

BEARD CREEK RD AND BERRY CREEK RD CURVE DATA				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C20	13°27'05.24" LT	570.00'	133.82'	67.22'
C21	44°36'13.59" LT	300.00'	233.72'	123.16'
C22	138°22'59.80" RT	120.00'	289.63'	315.76'

BERRY CREEK RD DRIVEWAY COORDINATE DATA				
POINT	STATION	BEARING	NORTHING	EASTING
44	POB	69+50.00		63890.5289
		N 19°04'30.63" W		94004.9873
45	PC	70+34.51		63970.3943
	FI	70+48.70	C18	63984.2810
46	PT	70+62.88		63998.3840
		N 13°26'57.27" E		
47	PC	70+80.09		64024.8195
	FI	71+07.55	C18	64042.1133
48	POE (PT)	71+25.00		64058.4151

BERRY CREEK RD DRIVEWAY CURVE DATA				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C18	32°31'27.90" RT	60.00'	28.38'	14.59'
C19	28°40'09.15" LT	75.00'	34.91'	17.78'



Print Date: 11/5/2009	<table border="1"> <thead> <tr> <th colspan="3">Sheet Revisions</th> </tr> <tr> <th>Date:</th> <th>Comments</th> <th>Init.</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	Sheet Revisions			Date:	Comments	Init.				Colorado Department of Transportation 714 Grand Avenue, P.O. Box 298 Eagle, CO 81631 Phone: 970-328-6385 FAX: 970-328-2368 Region 3 MLM	As Constructed No Revisions: 6-6-2011 Revised: Void:	EDWARDS INTERCHANGE UPGRADE APPROACH ROADS GEOMETRIC PLAN		Project No./Code ES3 0702-297 17303 Sheet Number 45
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Horiz. Scale: N/A Unit Information			Vert. Scale: As Noted Unit Leader Initials												



CURB 1 COORDINATE DATA				
POINT	STATION	BEARING	NORTHING	EASTING
55	POB (PC)	1+00.00	62695.6340	93293.8358
	PI	1+11.88		
56	PCC	1+23.76	62696.9402	93305.5020
	PI	2+05.49		
57	PCC	2+87.22	62701.0032	93318.7274
	PI	3+21.19		
58	PCC	3+55.16	62705.5806	93339.5382
	PI	3+85.89		
59	PT	3+76.23	62790.5727	93451.5957
			62817.5624	93476.5177
60	PC	3+80.35	62853.5806	93489.2914
	PI	3+95.26		
61	PT	4+00.17	62867.7579	93488.4471
			62862.3492	93453.0372
62	POE	4+10.99	62857.0666	93439.9388
			62854.7790	93434.2882
			62848.9787	93436.2062
			62838.6327	93438.3993

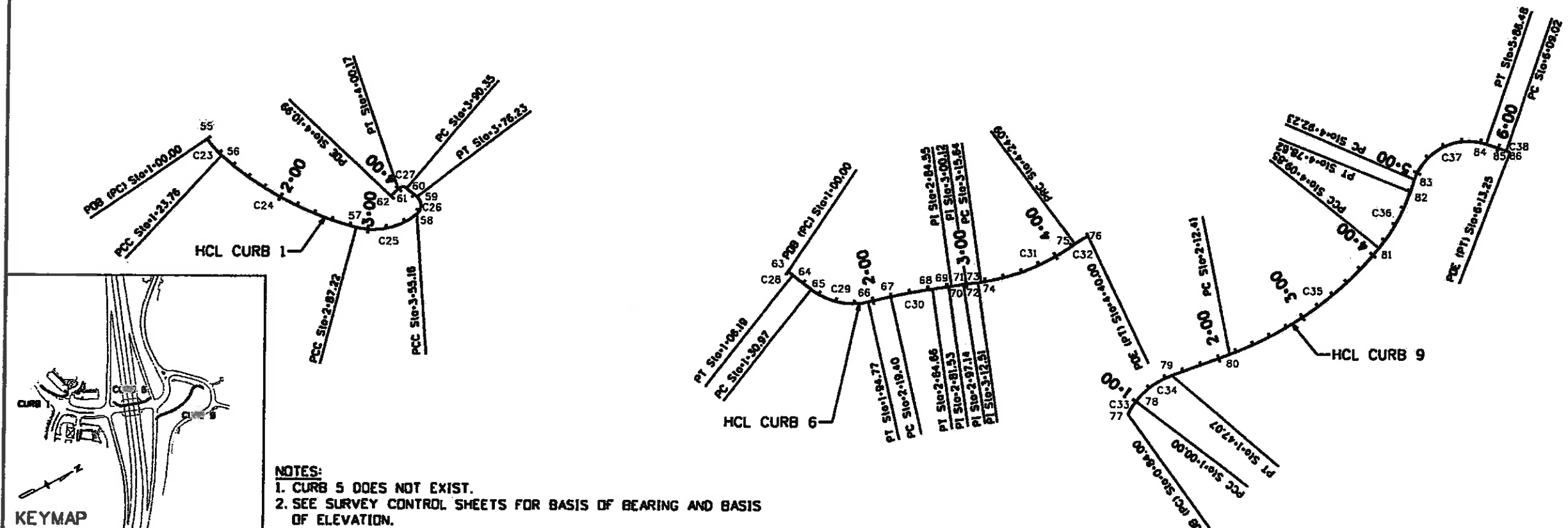
CURB 1 CURVE DATA				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C23	19°38'58.03" LT	100.00'	23.76'	11.94'
C24	27°23'00.88" LT	342.00'	163.45'	83.32'
C25	54°03'49.09" LT	72.00'	67.94'	36.74'
C26	100°37'16.94" LT	12.00'	21.07'	14.48'
C27	86°30'32.61" LT	8.50'	9.81'	6.12'

CURB 6 COORDINATE DATA				
POINT	STATION	BEARING	NORTHING	EASTING
63	POB (PC)	1+00.00	63170.9461	93709.0676
	PI	1+03.10		
64	PT	1+06.19	63172.1888	93711.9110
			63173.4580	93714.7408
			N 66°00'45.18" E	
65	PC	1+30.87	63183.5316	93737.3798
	PI	1+82.87		
66	PT	1+94.77	63197.4222	93768.5968
			63230.3889	93777.5775
			N 15°14'18.73" E	
67	PC	2+16.40	63254.1464	93784.0484
	PI	2+42.03		
68	PT	2+54.68	63275.8945	93790.0012
			63297.2481	93797.8121
			N 20°10'40.97" E	
69	PI	2+81.53	63313.0843	93803.6314
			N 20°19'45.80" E	
70	PI	2+84.55	63315.9173	93804.6810
			N 19°12'23.10" E	
71	PI	2+87.14	63327.8034	93808.8217
			N 20°18'45.80" E	
72	PI	3+00.12	63330.5987	93809.8573
			N 20°04'39.06" E	
73	PI	3+12.51	63342.2348	93814.1103
			N 20°18'45.80" E	
74	PC	3+15.84	63345.1724	93815.1987
	PI	3+69.87		
75	PRC	4+24.09	63397.1065	93834.4400
	PI	4+32.04		
76	POE (PT)	4+40.00	63451.9094	93826.4393
			63450.8035	93825.2669
			63504.2413	93838.6434

CURB 6 CURVE DATA				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C28	4°24'23.67" RT	80.50'	6.19'	3.10'
C29	50°48'26.45" LT	72.00'	63.80'	34.17'
C30	4°56'22.24" RT	825.00'	45.26'	22.64'
C31	28°38'07.21" LT	217.00'	108.48'	55.38'
C32	11°19'09.57" RT	88.50'	15.90'	7.98'

CURB 9 COORDINATE DATA				
POINT	STATION	BEARING	NORTHING	EASTING
77	POB (PC)	0+84.00	63415.4308	94012.8630
	PI	0+82.00		
78	PCC	1+00.00	63421.9412	94008.2003
	PI	1+23.53		
79	PT	1+47.07	63429.2380	94004.8588
			63451.2416	93994.7827
			63475.1901	93998.2685
			N 8°16'53.62" E	
80	PC	2+12.41	63538.8553	94007.8809
	PI	3+11.13		
81	PCC	4+09.85	63638.9631	94022.2551
	PI	4+44.23		
82	PT	4+78.82	63733.3765	93983.3288
			63765.4620	93969.9504
			63790.8212	93948.1651
			N 43°08'55.59" W	
83	PC	4+82.23	63806.7522	93938.8781
	PI	5+39.36		
84	PT	5+86.46	63844.5270	93885.8424
			63885.5607	93839.6172
			N 48°51'04.41" E	
85	PC	6+08.02	63900.9785	93958.0648
	PI	6+11.13		
86	POE	6+13.25	63902.4226	93957.6055
			63903.8021	93859.2042

CURB 9 CURVE DATA				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C33	11°10'46.78" RT	82.00'	16.00'	8.03'
C34	32°53'10.09" RT	82.00'	47.07'	24.20'
C35	39°54'27.26" LT	386.00'	197.43'	101.18'
C36	20°31'21.96" LT	192.00'	68.77'	34.76'
C37	80°00'00.00" RT	60.00'	94.25'	60.00'
C38	2°12'28.62" RT	102.61'	4.22'	2.11'



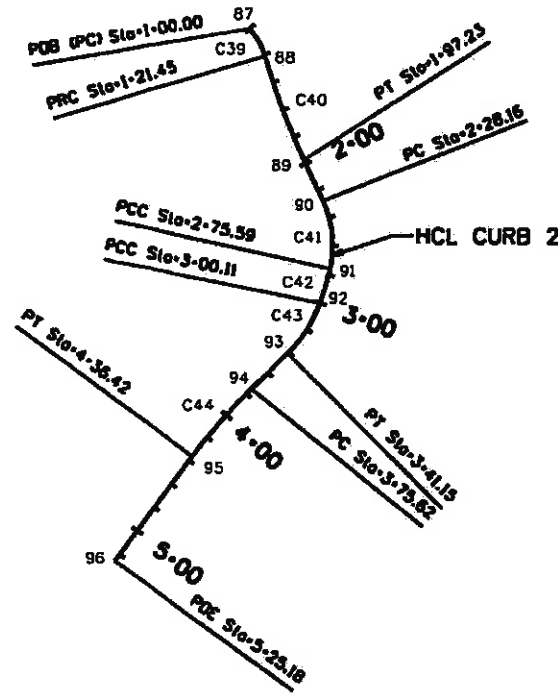
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Unit Information				Phone: 970-328-6385 FAX: 970-328-2368		Void:		Detailer: KMH		Sheet Number 46	
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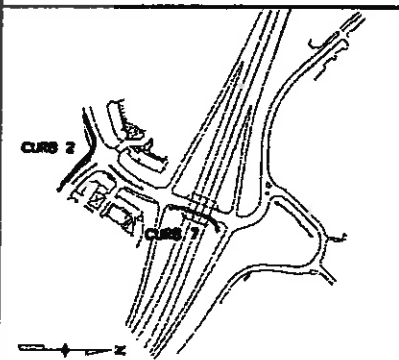
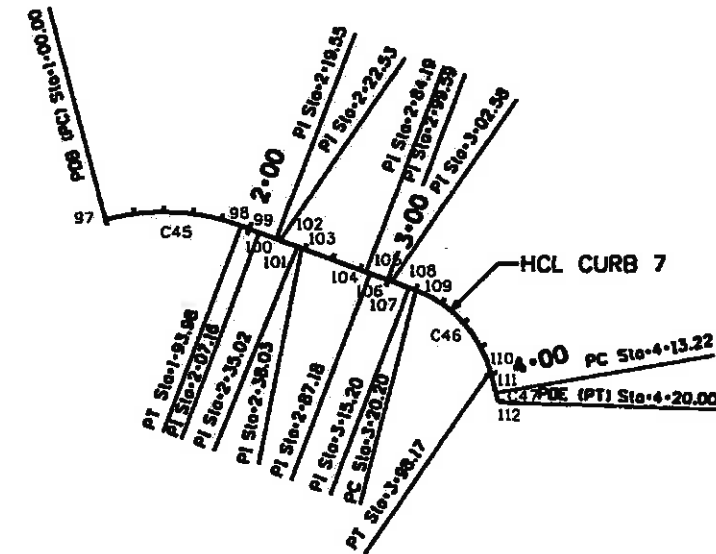
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POINT	STATION	BEARING	NORTHING	EASTING
87	POB (PC)	1+00.00	62653.9786	93306.3603
	PI	1+10.72	62661.1541	93314.5524
88	PRC	1+21.45	62664.2725	93324.9867
	PI	1+69.34	62675.1443	93361.3631
89	PT	1+97.23	62691.4048	93395.6710
		N 64°38'27.48" E		
90	PC	2+28.16	62704.6525	93423.6221
	PI	2+51.88	62715.1919	93445.8590
91	PCC	2+75.59	62709.9162	93469.8850
	PI	2+87.85	62707.2838	93481.8880
92	PCC	3+00.11	62703.2182	93493.4738
	PI	3+20.63	62696.3097	93513.1610
93	PT	3+41.15	62681.5844	93527.9420
		S 49°06'29.42" E		
94	PC	3+75.52	62657.2572	93552.3613
	PI	4+06.02	62635.7575	93573.9424
95	PT	4+36.42	62617.7925	93598.5441
		S 53°51'42.88" E		
96	POE	5+25.18	62565.4474	93670.2270

CURB 2 CURVE DATA				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C39	24°34'29.78" RT	50.00'	21.45'	10.89'
C40	6°43'09.48" LT	498.00'	75.79'	37.97'
C41	37°44'19.52" RT	72.00'	47.42'	24.61'
C42	6°57'24.63" RT	202.00'	24.53'	12.28'
C43	25°33'18.97" RT	92.00'	41.03'	20.86'
C44	8°45'13.48" LT	398.00'	60.81'	30.46'



CURB 7 COORDINATE DATA				
POINT	STATION	BEARING	NORTHING	EASTING
97	POB (PC)	1+00.00	63118.2710	93615.5340
	PI	1+46.99	63165.1419	93602.8810
98	PT	1+83.98	63210.8641	93619.7567
		N 20°19'45.80" E		
99	PI	2+07.18	63223.0196	93624.3344
		N 20°33'20.29" E		
100	PI	2+19.55	63234.6214	93628.8849
		N 20°19'45.80" E		
101	PI	2+22.53	63237.4218	93629.7225
		N 19°55'53.75" E		
102	PI	2+35.02	63249.1816	93633.9785
		N 20°19'45.80" E		
103	PI	2+38.03	63251.9860	93635.0260
		N 20°28'50.46" E		
104	PI	2+84.19	63295.2227	93651.1749
		N 20°19'45.80" E		
105	PI	2+87.18	63298.0342	93652.2165
		N 20°23'47.74" E		
106	PI	2+99.59	63309.6573	93656.5363
		N 20°19'45.80" E		
107	PI	3+02.58	63312.4684	93657.5798
		N 20°17'56.33" E		
108	PI	3+15.28	63324.3019	93661.9570
		N 20°18'45.80" E		
109	PC	3+20.20	63328.9912	93663.6943
	PI	3+59.18	63368.5736	93678.3594
110	PT	3+88.17	63379.6367	93690.0955
		N 74°48'21.84" E		
111	PC	4+13.22	63383.5824	93693.6242
		C47		
112	POE	4+20.00	63385.6133	93694.0894

CURB 7 CURVE DATA				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C45	35°25'30.54" RT	152.00'	93.98'	48.55'
C46	54°28'36.04" RT	62.00'	77.97'	42.21'
C47	4°28'23.59" LY	88.50'	6.78'	3.38'



KEYMAP

- NOTES:
 1. CURB 5 DOES NOT EXIST.
 2. SEE SURVEY CONTROL SHEETS FOR BASIS OF BEARING AND BASIS OF ELEVATION.



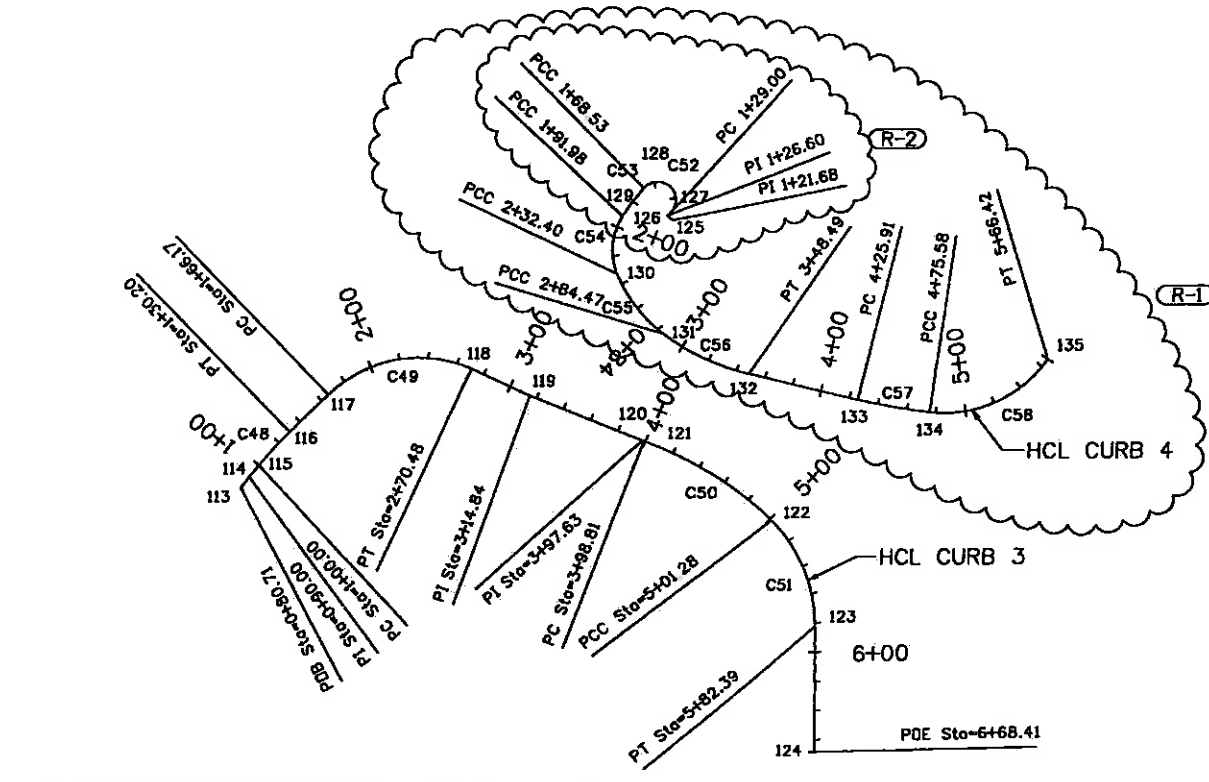
Print Date: 11/5/2009	Sheet Revisions			Colorado Department of Transportation 714 Grand Avenue, P.O. Box 298 Eagle, CO 81631 Phone: 970-328-6385 FAX: 970-328-2368 Region 3 MLM	As Constructed No Revisions: 6-6-2011	EDWARDS INTERCHANGE UPGRADE CURBS 2 AND 7 GEOMETRIC PLAN		Project No./Code ES3 0702-297
Drawing File Name: 06193GED05.dgn	Date:	Comments	Init.			Revised:	Designer: DCS Detailer: KMH	Structure Numbers
Horiz. Scale: N/A Unit Information	Vert. Scale: As Noted Unit Leader Initials				Void:	Sheet Subset: GEOMETRY	Subset Sheets: GE-05 of 7	Sheet Number 47



Know what's below. Call before you dig.

CURB 3 COORDINATE DATA				
POINT	STATION	BEARING	NORTHING	EASTING
113	POB	0+80.71		62613.9991 93709.1319
114	PI	0+90.00	N 53°39'54.05" W	62618.5025 93701.8495
115		1+00.00	N 51°05'26.36" W	62625.7847 93693.8665
116	PI	1+15.12	C48	62635.1437 93681.9893
116	PC	1+30.20		62645.8085 93671.3695
117		1+66.17	N 44°38'42.47" W	62671.5110 93646.1116
118	PI	2+18.33	C49	62713.8384 93604.3540
118	PC	2+70.48		62768.1182 93628.6213
119		3+14.84	N 24°05'16.93" E	62806.6105 93648.7239
120	PI	3+97.63	N 21°34'33.04" E	62885.5989 93677.1682
121		3+98.81	N 20°06'04.68" E	62886.7130 93677.5758
121	PC	3+98.81		62886.7130 93677.5758
122	PI	4+50.05	C50	62935.4886 93695.4302
122	PCC	5+01.28		62973.2454 93731.1232
123	PI	5+41.83	C51	63004.3687 93760.5531
123	PT	5+82.39		63005.1480 93803.3804
124	POE	6+68.41	N 88°57'27.22" E	63006.7131 93863.3841

CURB 3 CURVE DATA				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C48	7°09'03.69" RT	242.00'	30.20'	15.12'
C49	68°41'59.39" RT	87.00'	104.32'	59.48'
C50	23°17'48.58" RT	252.00'	102.46'	51.85'
C51	45°33'33.85" RT	102.00'	81.11'	42.83'

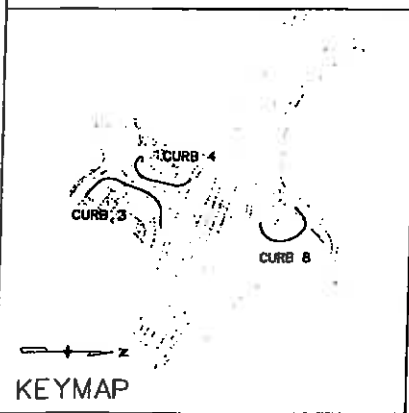
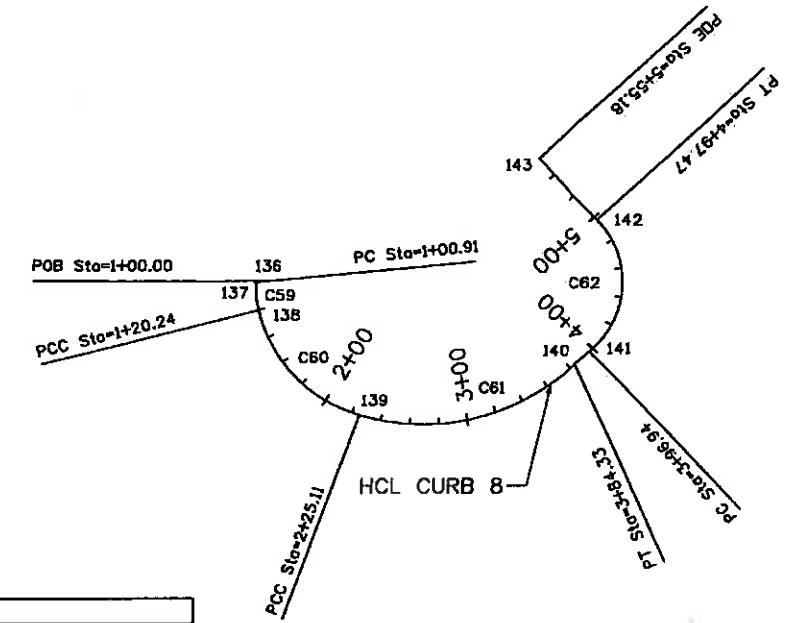


CURB 4 COORDINATE DATA				
POINT	STATION	BEARING	NORTHING	EASTING
125	PI	1+21.66		62902.5150 93528.3620
126		1+26.60	S 42°03'59" W	62906.6310 93525.0630
127	PC	1+29.00	N 44°40'45" W	62900.5620 93523.3610
128	PCC	1+43.53	C52	62862.6230 93506.7280
129	PCC	1+81.98	C53	62877.9304 93510.8121
130	PCC	2+32.40	C54	62857.3480 93525.8636
131	PCC	2+84.47	C55	62866.1314 93544.4885
132	PT	3+48.49	C56	62876.7708 93588.8638
133		3+48.49	N 13°03'19" E	62855.5143 93631.8325
133	PC	4+25.91		63030.8260 93849.4181
134	PCC	4+75.58	C57	63055.1418 93855.0344
135	PT	5+86.42	C58	63078.7840 93858.2297
				63110.0855 93864.7484
				63158.3822 93822.8648

CURB 4 CURVE DATA				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C52	184°53'53.83" LT	12.25'	36.53'	-1.00'
C53	8°50'28.32" LT	152.00'	23.45'	11.75'
C54	55°08'42.38" LT	42.00'	40.42'	21.93'
C55	28°14'47.28" LT	102.00'	52.07'	26.81'
C56	24°08'04.89" LT	152.00'	84.03'	32.50'
C57	5°40'11.22" LT	502.00'	46.68'	24.86'
C58	63°28'07.60" LT	82.00'	90.83'	50.71'

CURB 8 COORDINATE DATA				
POINT	STATION	BEARING	NORTHING	EASTING
136	POB	1+00.00		63543.7739 93858.8712
137	PC	1+00.91	S 89°50'27.80" E	63543.7713 93859.8832
137	PI	1+10.58	C59	63543.7444 93869.5983
138	PCC	1+20.24		63546.1314 93878.0156
138	PI	1+72.68	C60	63560.2839 93834.8513
139	PCC	2+25.11		63615.4070 93951.5858
140	PI	3+04.72	C61	63689.4174 93977.0394
140	PT	3+84.33		63763.4654 93917.0019
141		3+86.94	N 43°08'55.58" W	63772.6668 93908.3767
141	PC	3+86.94		63772.6668 93908.3767
142	PI	4+47.21	C62	63819.3599 93884.6075
142	PT	4+97.47		63775.5906 93817.8143
143	POE	5+55.18	S 45°51'04.41" W	63736.1248 93775.8121

CURB 8 CURVE DATA				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C59	14°22'55.26" LT	77.00'	19.33'	9.72'
C60	58°54'30.81" LT	102.00'	104.87'	57.80'
C61	80°01'01.62" LT	152.00'	159.22'	87.79'
C62	90°00'00.00" LT	64.00'	100.53'	64.00'



NOTES:
 1. CURB 5 DOES NOT EXIST.
 2. SEE SURVEY CONTROL SHEETS FOR BASIS OF BEARING AND BASIS OF ELEVATION.



Print Date: 2/8/2011	Sheet Revisions		Colorado Department of Transportation		As Constructed	EDWARDS INTERCHANGE UPGRADE CURBS 3, 4 AND 8 GEOMETRIC PLAN		Project No./Code	
Drawing File Name: 06193GED06.dgn	Date:	Comments	Init.	714 Grand Avenue, P.O. Box 298 Eagle, CO 81631 Phone: 970-328-6385 FAX: 970-328-2368 Region 3 MLM	No Revisions:	Designer: DCS Detailer: KMH Sheet Subset: GEOMETRY		ES3 0702-297	
Horiz. Scale: N/A	5/10/10	REVISED SB ENTRANCE TO MRR ROUNDABOUT	DKH		Revised: 6-6-2011			Structure Numbers	17303
Unit Information	2/7/11	REVISED ENTRANCE TO NORTHSTAR CENTER	DKH		Void:			Subset Sheets: GE-06 of 7	Sheet Number 48X

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Know what's below. Call before you dig.

CURB 3A COORDINATE DATA				
POINT	STATION	BEARING	NORTHING	EASTING
144	POB (PC)	1+00.00		
	PI	1+18.77	62806.8105	93846.7239
			62829.8962	93656.2410
145	PT	1+37.53	62821.8942	93678.1388
			S 89°53'55.32" E	
	PC	1+67.32	62811.8457	93706.1149
	PI	1+81.26	62806.8253	93719.2864
147	POE (PT)	1+95.20	62798.6285	93730.6580

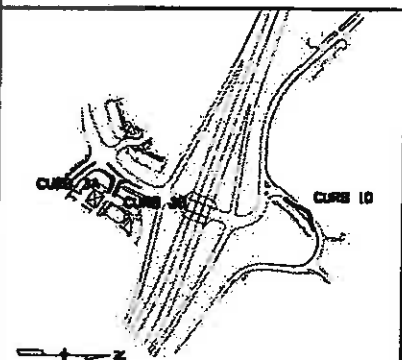
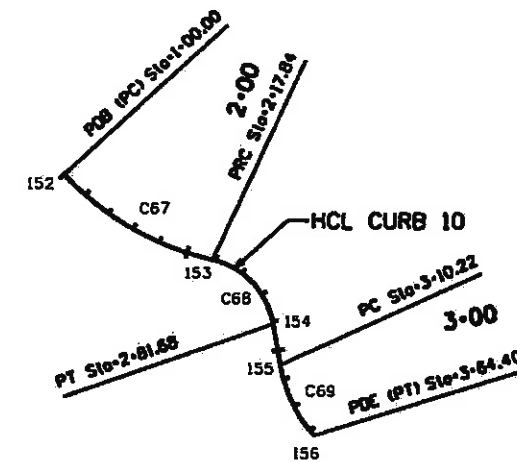
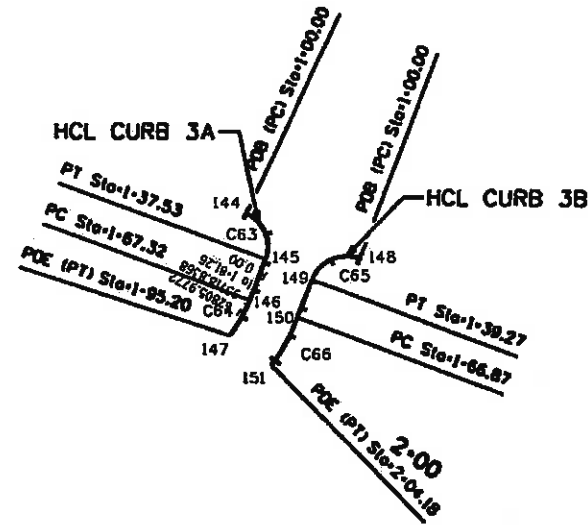
CURB 3A CURVE DATA				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C83	86°00'47.78" RT	25.00'	37.53'	23.32'
C84	15°39'33.06" RT	102.00'	27.86'	14.03'

CURB 3B COORDINATE DATA				
POINT	STATION	BEARING	NORTHING	EASTING
148	POB (PC)	1+00.00	62885.5889	93677.1682
	PI	1+19.63	62862.1217	93668.5781
149	PT	1+39.27	62853.5297	93682.0533
			S 89°53'55.32" E	
	PC	1+68.87	62844.0443	93717.9715
	PI	1+85.52	62837.5934	93735.5983
151	POE (PT)	2+04.18	62826.6241	93750.8297

CURB 3B CURVE DATA				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C85	80°00'00.00" LT	25.00'	39.27'	25.00'
C86	15°39'33.89" RT	138.50'	37.31'	18.77'

CURB 10 COORDINATE DATA				
POINT	STATION	BEARING	NORTHING	EASTING
152	POB (PC)	1+00.00	63753.6347	93750.3886
	PI	1+58.82	63795.1362	93803.6757
153	PPC	2+17.84	63854.2504	93817.4217
	PI	2+49.76	63889.3737	93825.5895
154	PT	2+61.68	63895.8879	93861.0567
			N 79°35'33.03" E	
155	PC	3+10.22	63901.0428	93889.1227
	PI	3+37.31	63906.0600	93916.4393
156	POE	3+64.40	63924.4455	93937.2561

CURB 10 CURVE DATA				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C87	33°45'38.03" LT	200.00'	117.84'	60.89'
C88	86°30'04.85" RT	55.00'	63.84'	36.08'
C89	31°02'37.09" LT	100.00'	54.18'	27.77'



NOTES:
 1. CURB 5 DOES NOT EXIST.
 2. SEE SURVEY CONTROL SHEETS FOR BASIS OF BEARING AND BASIS OF ELEVATION.



Print Date: 11/5/2009		Sheet Revisions		Colorado Department of Transportation 714 Grand Avenue, P.O. Box 298 Eagle, CO 81631 Phone: 970-328-6385 FAX: 970-328-2368 Region 3 MLM	As Constructed No Revisions: 6-6-2011 Revised: Void:	EDWARDS INTERCHANGE UPGRADE CURBS 3A, 3B AND 10 GEOMETRIC PLAN		Project No./Code ES3 0702-297 17303 Sheet Number 49	
Drawing File Name: 06193GE007.dgn		Date:	Comments:			Init.	Designer: DCS		Structure Numbers
Horiz. Scale: N/A		Vert. Scale: As Noted	Unit Information			Unit Leader Initials	Detailer: KMH		Sheet Subset: GEOMETRY

SCHEDULE OF CONSTRUCTION TRAFFIC CONTROL SIGNS

SIGN CODE	LEGEND	DIMENSION	PANEL SIZE			NOTES
			A	B	C	
			EA	EA	EA	
G20-1	ROAD / WORK / NEXT XX MILES	48x24	2			
W20-1	ROAD / WORK / 300 FT AHEAD	48x48		6		
W20-5(R)	RIGHT LANE / CLOSED / 1/2 MILE	48x48		2		
W20-7a	FLAGGER AHEAD (SYMBOL)	48x48		6		
R2-1(60)	SPEED/LIMIT/60	48x60			2	ON I-70
R2-1(45)	SPEED/LIMIT/45	48x60			2	ON RAMPS
R2-1(25)	SPEED/LIMIT/25	36x48		4		ON MAIN ROADS
R3-7(L)	LEFT LANE / MUST TURN / LEFT	30x30	8			
R3-7(R)	RIGHT LANE / MUST TURN / RIGHT	30x30	6			
W8-3	PAVEMENT / ENDS	48x48		6		
W8-1	BUMP	48x48		6		
W21-5	SHOULDER/WORK	48x48		4		
W8-9a	SHOULDER/DROP OFF	48x48		2		
W20-4	ONE LANE/ROAD/AHEAD	48x48		2		
W4-1(R)	MERGE SYMBOL	36x36	2			
W1-4(L)	TRAFFIC SHIFT SYMBOL (TO LEFT)	36x36	2			
W1-4(R)	TRAFFIC SHIFT SYMBOL (TO RIGHT)	36x36	2			
R4-1	DO/HOT/PASS	36x48		2		
R4-2	PASS/WITH/CARE	36x48		2		
W5-1	ROAD / NARROWS	36x36	3			
W5-4	RAMP / NARROWS	48x48		3		
W20-63	RAMP / WORK / AHEAD	48x48		3		
R11-2	ROAD/CLOSED	48x48		3		
R11-3a	ROAD CLOSED / LOCAL TRAFFIC ONLY	60x30		1		
G20-2	END / ROAD / WORK	48x48		6		
G20-10	XYZ/CONSTRUCTION/THANKS YOU/555-555-5555	48x48		6		
R6-1	ONE WAY (INSIDE ARROW)	36x12	10			
R52-6a	BEGIN/FINES/DOUBLE/IN WORK/ZONE	48x60			2	
R52-6a	BEGIN/FINES/DOUBLE/IN WORK/ZONE	36x48	4			
G20-5	WORK ZONE	36x12	4			
G20-5	WORK ZONE	48x12	2			
R2-6	FINES/DOUBLE	36x18	6			ON MAIN ROADS & I-70
R52-6b	END/FINES/DOUBLE/IN WORK/ZONE	48x60			2	
R52-6b	END/FINES/DOUBLE/IN WORK/ZONE	36x48		4		
R9-9	SIDEWALK / CLOSED	36x18	4			
R9-11(R)	SIDEWALK / CLOSED / CROSS HERE (RIGHT)	36x18	1			
R9-11(L)	SIDEWALK / CLOSED / CROSS HERE (LEFT)	36x18	2			
W20-2a	DETOUR / AHEAD	48x48		5		
M4-8	DETOUR (PLAGUE)	36x18	5			
M4-8a	END / DETOUR	24x18	5			
M4-10(L)	DETOUR (INSIDE LEFT ARROW)	48x18	5			
M4-10(R)	DETOUR (INSIDE RIGHT ARROW)	48x18	5			
TOTALS			78	73	8	

SCHEDULE OF CONSTRUCTION TRAFFIC CONTROL SIGN (SPECIAL)


ITEM	EACH		QUANTITY	TOTAL
	DIMENSION	SQ. FT.	EACH	SQ. FT.
EDWARDS / ALL BUSINESS / ACCESSES OPEN	48"x30"	10	6	60
ROAD / CLOSED / AHEAD	36"x36"	9	5	45
BERRY CREEK / ROAD	42"x18"	5.25	5	26.25
BERRY CREEK ROAD / DETOUR (WITH LEFT ARROW)	48"x36"	12	5	60
BERRY CREEK ROAD / DETOUR (WITH RIGHT ARROW)	48"x36"	12	5	60
WIDE LOADS / RESTRICTED / EXIT 163	120"x60"	50	2	100
WIDE LOAD / RESTRICTIONS / ENFORCED	54"x36"	13.5	2	27
ARRA SIGN (FOR INTERSTATE)	120"x105"	87.5	2	175
WORKER SIGN (ATTACH TO INTERSTATE ARRA SIGN)	24"x24"	4	2	8
ARRA SIGN (FOR CONVENTIONAL ROADS)	84"x81"	47.25	4	189
WORKER SIGN (ATTACH TO CONVENTIONAL ROAD ARRA SIGN)	18"x18"	2.25	4	9
TOTAL				759.25

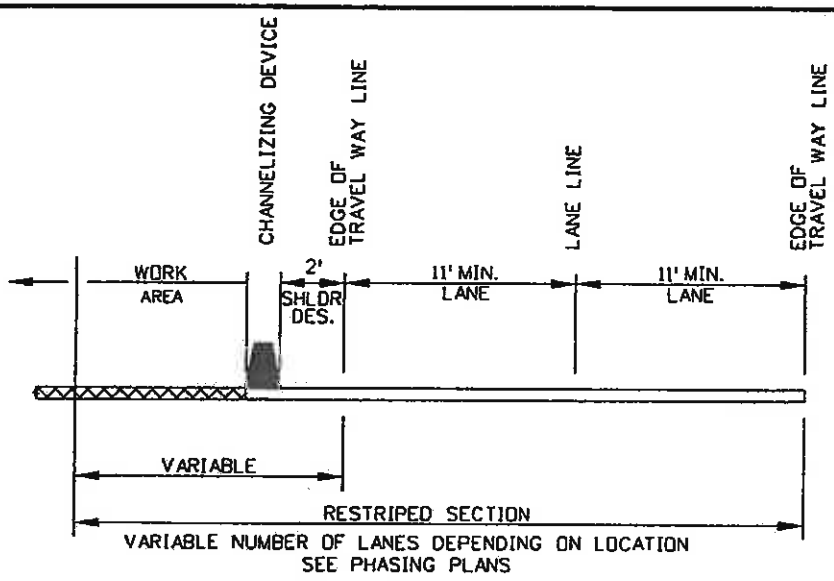
TABULATION OF TRAFFIC CONTROL DEVICES

ITEM NUMBER	ITEM DESCRIPTION	UNIT	PROJECT TOTALS
621-98425	DETOUR	LS	1
627-90001	PAVEMENT MARKING PAINT	GAL	95
630-90000	FLAGGING	HOUR	7200
630-90007	TRAFFIC CONTROL INSPECTION	DAY	76
630-90012	TRAFFIC CONTROL MANAGEMENT	DAY	146
630-90002	FLASHING BEACON (SOLAR)	EACH	10
630-90338	BARRICADE (TYPE 3 M-D) (TEMPORARY)	EACH	10
630-90341	CONSTRUCTION TRAFFIC SIGN (PANEL SIZE A)	EACH	78
630-90342	CONSTRUCTION TRAFFIC SIGN (PANEL SIZE B)	EACH	73
630-90343	CONSTRUCTION TRAFFIC SIGN (PANEL SIZE C)	EACH	8
630-90344	CONSTRUCTION TRAFFIC SIGN (SPECIAL)	SF	759.25
630-90350	VERTICAL PANEL	EACH	100
630-90358	ADVANCE WARNING FLASHING OR SEQUENCING ARROW PANEL (C TYPE)	EACH	3
630-90359	PORTABLE MESSAGE SIGN PANEL	EACH	8
630-90360	DRUM CHANNELIZING DEVICE	EACH	116
630-90363	DRUM CHANNELIZING DEVICE (WITH LIGHT) (FLASHING)	EACH	50
630-90364	DRUM CHANNELIZING DEVICE (WITH LIGHT) (STEADY BURN)	EACH	175
630-90370	CONCRETE BARRIER (TEMPORARY)	LF	2500
630-90380	TRAFFIC CONE	EACH	500
630-95006	IMPACT ATTENUATOR (SAND FILLED PLASTIC BARREL) (TEMPORARY)	EACH	5
630-95041	IMPACT ATTENUATOR (TRUCK MOUNTED ATTENUATOR) (TEMPORARY)	DAY	15
630-96810	TRAFFIC SIGNAL (TEMPORARY)	EACH	3

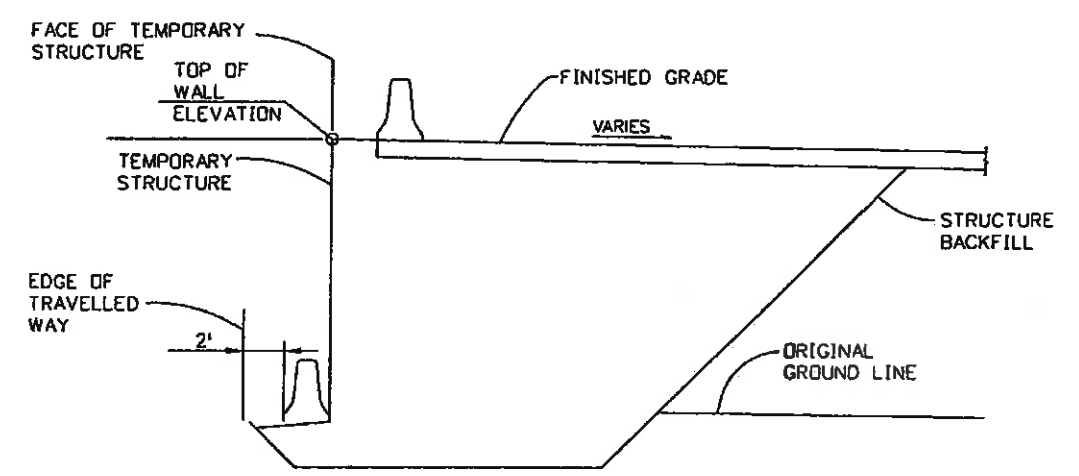
(R-1) TRAFFIC SIGNAL (TEMPORARY) SHALL BE PLACED AT EACH EXISTING TRAFFIC SIGNAL LOCATION. ALL EQUIPMENT AND WORK FOR EACH LOCATION SHALL BE AS DEFINED IN THE STANDARD SPECIFICATIONS' SECTIONS 630.04 AND 630.15. EXCEPT TRAFFIC SIGNAL (TEMPORARY) SHALL BE PAID FOR AS EACH.

kfish) 4:35:40 PM \\3balley07\Projects\17303 - Edwards Interchange\Traffic\ITS\Drawings\17303TRAF_Schedule.dgn

Print Date: 1/6/2010	Sheet Revisions		Colorado Department of Transportation		As Constructed	TABULATION OF TRAFFIC CONTROL DEVICES		Project No./Code
File Name: 17303TRAF_Schedule.dgn	Date:	Comments	Init.	 714 Grand Avenue, P.O. Box 298 Eagle, CO 81631 Phone: 970-328-6385 FAX: 970-328-2368 Region 3 MLM	No Revisions:	Designer: JMK Structure		ES3 0702-297
Horiz. Scale: 1:1 Vert. Scale: As Noted	01/08/10	TRAFFIC SIGNAL (TEMPORARY) NOTE ADDED.	JMK		Revised: 6-6-2011	Detailer: JMK Numbers		17303
Unit Information Unit Leader Initials					Void:	Sheet Subset: TCD Subset Sheets: 1 of 1		Sheet Number 50X



TYPICAL SECTION FOR ELEV. DIFF. OF 2' MAX. ONLY



TYPICAL SECTION FOR ELEV. DIFF. OVER 2'
FOR INFORMATION ONLY

SUGGESTED CONSTRUCTION PHASING NOTES:

1. THE SUGGESTED CONSTRUCTION PHASING NOTES ARE INTENDED TO BE A GUIDE AND SUGGESTION FOR THE CONTRACTOR TO FOLLOW. THEY ARE NOT ALL INCLUSIVE AND MAY NOT REPRESENT ALL OF THE WORK ACTIVITY REQUIRED TO CONSTRUCT THE PROPOSED IMPROVEMENTS. CONSTRUCTION PHASING TYPICAL SECTIONS AND AREAS SHOWN IN THE SUGGESTED CONSTRUCTION PHASING SHEETS FOLLOW TRAFFIC CONTROL DESIGN CRITERIA AS INDICATED ON THIS SHEET.
2. ALL CONSTRUCTION SHALL CONFORM TO THE APPLICABLE STANDARDS IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, 2003 EDITION, THE COLORADO DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, 2005 EDITION, AND COLORADO DEPARTMENT OF TRANSPORTATION STANDARD PLANS M&S STANDARDS, JULY 2006 EDITION.
3. ALL TRAFFIC CONTROL DEVICES SHALL BE PLACED IN ACCORDANCE WITH CDOT M&S STANDARD PLAN S-630-1 AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
4. REFER TO CDOT M&S STANDARD PLAN S-630-1 FOR STANDARD TRAFFIC CONTROL TYPICAL APPLICATIONS THAT MAY BE REQUIRED TO IMPLEMENT PHASES AND OTHER TRAFFIC CONTROL CONDITIONS.
5. EXISTING SIGNS SHALL BE RESET AS CONDITIONS REQUIRE FOR EACH CONSTRUCTION PHASE, AND AS DIRECTED BY THE ENGINEER.
6. CONTRACTOR SHALL REMOVE CONFLICTING EXISTING PAVEMENT MARKINGS AND INSTALL TEMPORARY PAVEMENT MARKINGS IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES STANDARDS GUIDANCES AND AS DIRECTED BY THE ENGINEER.
7. MAXIMUM SHOULDER WIDTH OF 2 FEET SHALL BE PROVIDED BETWEEN EDGE OF CONCRETE BARRIER (TEMP) OR EDGE OF TRAFFIC DRUM AND TRAVEL LANE AT ALL TIMES.
8. IF END OF CONCRETE BARRIER (TEMP) IS WITHIN CLEAR ZONE, IT SHALL BE SHIELDED BY EXISTING GUARDRAIL, PROTECTED BY AN IMPACT ATTENUATOR (TEMPORARY) OR TAPERED TO OUTSIDE OF CLEAR ZONE PER THE AASHTO ROADSIDE DESIGN GUIDE, 2002 EDITION.
9. THE CONTRACTOR SHALL BEAR ALL RESPONSIBILITY AND EXPENSE FOR PROVIDING TEMPORARY DITCHES AND PIPES TO ENSURE ADEQUATE DRAINAGE AND SAFE DRIVING CONDITIONS AT ALL TIMES. THIS WORK SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF RELATED WORK.
10. THE NUMBER AND TYPE OF LANES SHOWN ON THE PHASING TYPICAL SECTIONS SHALL BE MAINTAINED AT ALL TIMES, UNLESS APPROVED BY THE ENGINEER.
11. MAXIMUM SLOPE ADJACENT TO TRAVELLED WAY SHALL BE 3:1, WITHIN THE CLEAR ZONE, UNLESS PROTECTED BY CONCRETE BARRIER (TEMP.) IF THE EXISTING SLOPE IS STEEPER THAN 3:1 THE CONTRACTOR SHALL MAINTAIN THE EXISTING SLOPE.
12. FOR SECTIONS WHERE THE ELEVATION DIFFERENCE IS GREATER THAN 2', A STRUCTURE MAY BE REQUIRED TO MAINTAIN TRAFFIC AS SHOWN IN PHASING PLANS. FOR THESE AREAS, THE CONTRACTOR SHALL SUBMIT STRUCTURAL PLANS TO CDOT FOR APPROVAL PRIOR TO CONSTRUCTION.
13. NIGHTTIME CLOSURES WILL BE PERMITTED AS DIRECTED BY THE ENGINEER. SEE PLANS FOR AREAS WHERE NIGHT CLOSURES MAY BE USED. SEE SPECIAL PROVISIONS FOR SPECIFIC INFORMATION.
14. CONSTRUCTION LIMITS SHOULD COINCIDE WITH CONCRETE JOINTING PLANS.

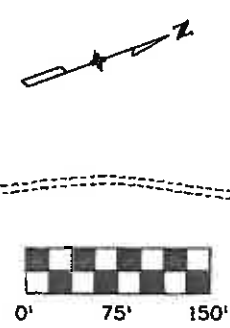
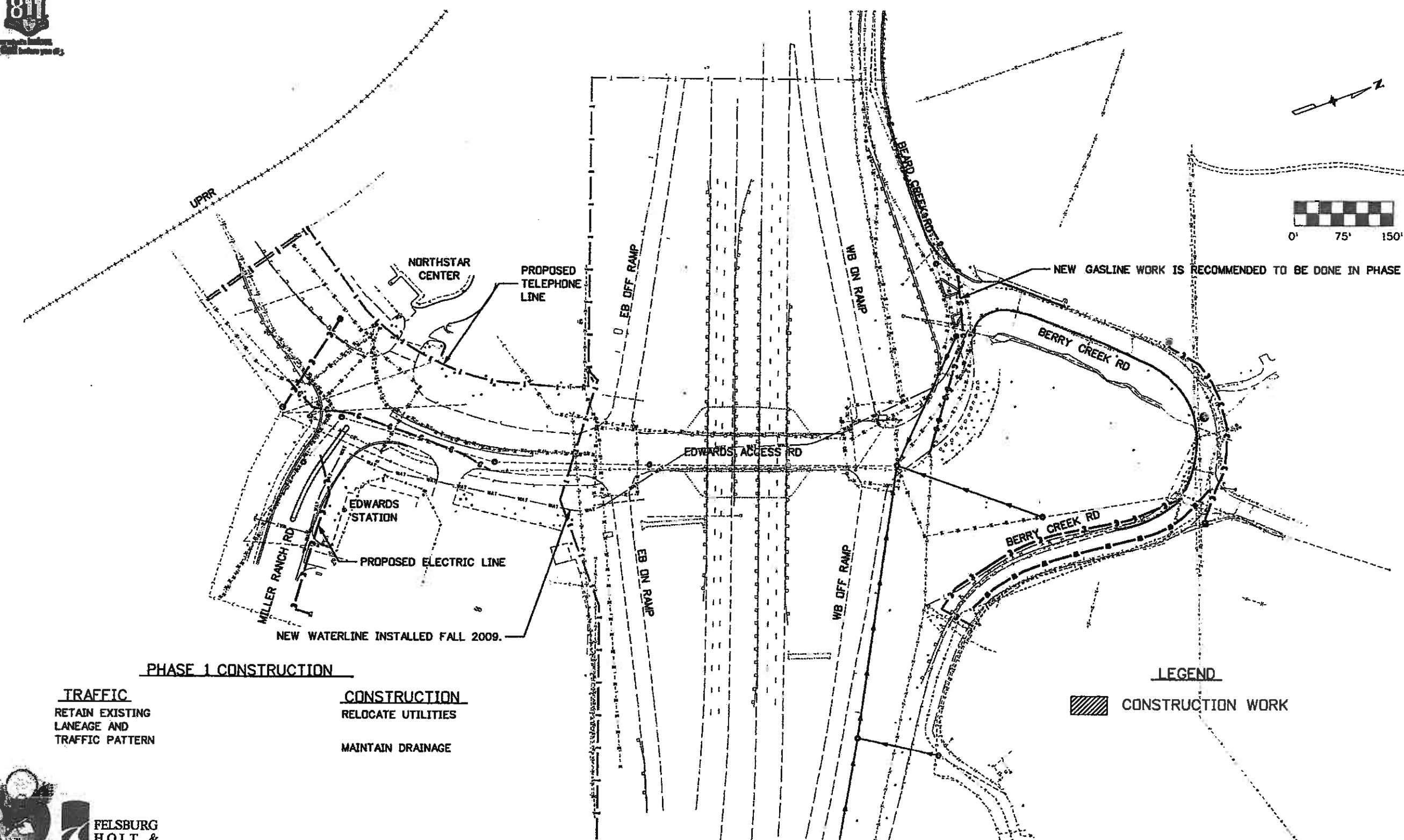
PHASING DESIGN CRITERIA

	EDWARDS ACCESS	BEARD/BERRY	RAMPS
MINIMUM DESIGN SPEED	25 MPH	15 MPH	35 MPH
POSTED SPEED	20 MPH	15 MPH	35 MPH
MINIMUM LANE WIDTH	11'	10'	11'
MINIMUM SHOULDER WIDTHS	2'	2'	2'
MINIMUM REDIRECT TAPER RATE	25:1	15:1	20:1
TURN LANE BAY TAPER RATE	10:1	10:1	10:1
MAXIMUM LEFT TURN LANE LENGTH	100'	100'	100'
MAXIMUM ALLOWABLE SIDE SLOPE (SEE NOTES)	3:1	3:1	3:1

SUGGESTED PHASING PLANS ARE FOR INFORMATION ONLY. CONTRACTOR RESPONSIBLE FOR CREATING TRAFFIC CONTROL PLANS AND METHODS OF HANDLING.



Print Date: 11/5/2009	Sheet Revisions			Colorado Department of Transportation 714 Grand Avenue, P.O. Box 298 Eagle, CO 81631 Phone: 970-328-6385 FAX: 970-328-2368 Region 3 MLM	As Constructed	EDWARDS INTERCHANGE UPGRADE SUGGESTED CONSTRUCTION PHASING TYPICAL SECTIONS		Project No./Code
Drawing File Name: 06193PHASE00.dgn	Date:	Comments	Init.		No Revisions: 6-6-2011	Designer: KMH Structure Detailer: KMH Numbers		ES3 0702-297
Horiz. Scale: 1:1	Unit Information				Revised:	Sheet Subset: PHASE		17303
Vert. Scale: As Noted	Unit Leader Initials				Void:	Subset Sheets: PH-01 of 11		Sheet Number 51



PHASE 1 CONSTRUCTION

TRAFFIC
 RETAIN EXISTING
 LANEAGE AND
 TRAFFIC PATTERN

CONSTRUCTION
 RELOCATE UTILITIES
 MAINTAIN DRAINAGE

LEGEND

CONSTRUCTION WORK



Print Date: 11/5/2009
Drawing File Name: 06193PHASE01.dgn
Horiz. Scale: 1:150
Unit Information
Vert. Scale: As Noted
Unit Leader Initials

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Date:	Comments	Init.

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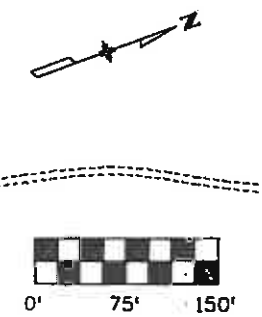
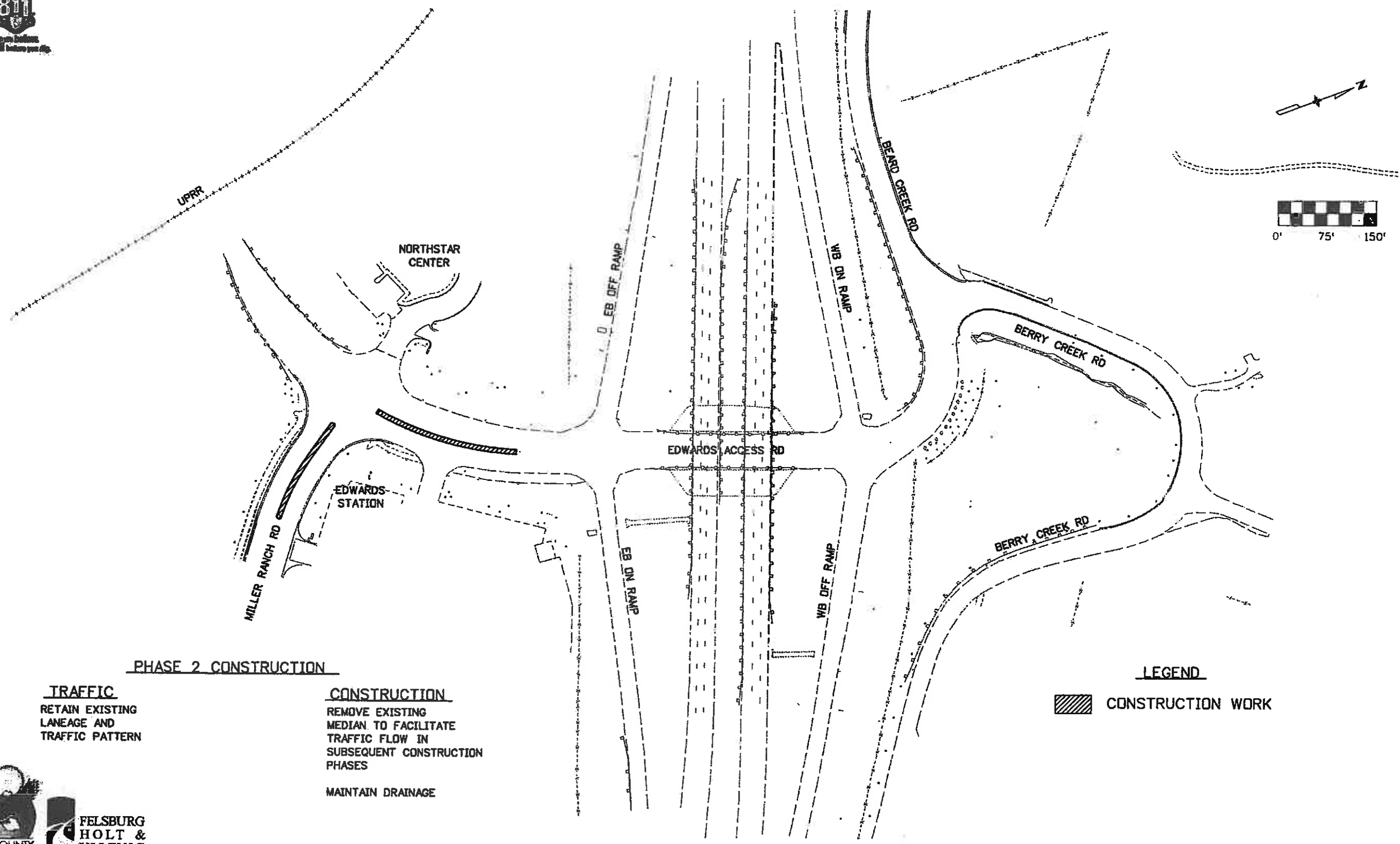
714 Grand Avenue, P.O. Box 298
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Region 3 MLM

As Constructed
No Revisions: 6-6-2011
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Void:

EDWARDS INTERCHANGE UPGRADE SUGGESTED CONSTRUCTION PHASING PHASE 1		
Designer: KMH	Structure Numbers	
Detailer: KMH		
Sheet Subset: PHASE	Subset Sheets: PH-2 of 11	

Project No./Code
ES3 0702-297
17303
Sheet Number 52



PHASE 2 CONSTRUCTION

TRAFFIC
RETAIN EXISTING LANEAGE AND TRAFFIC PATTERN

CONSTRUCTION
REMOVE EXISTING MEDIAN TO FACILITATE TRAFFIC FLOW IN SUBSEQUENT CONSTRUCTION PHASES
MAINTAIN DRAINAGE

LEGEND

CONSTRUCTION WORK



Print Date: 11/5/2009	
Drawing File Name: 06193PHASE02.dgn	
Horiz. Scale: 1:150	Vert. Scale: As Noted
Unit Information	Unit Leader Initials

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Date:	Comments	Init.

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No Revisions: 6-6-2011

Revised:

Void:

**EDWARDS INTERCHANGE UPGRADE
SUGGESTED CONSTRUCTION PHASING
PHASE 2**

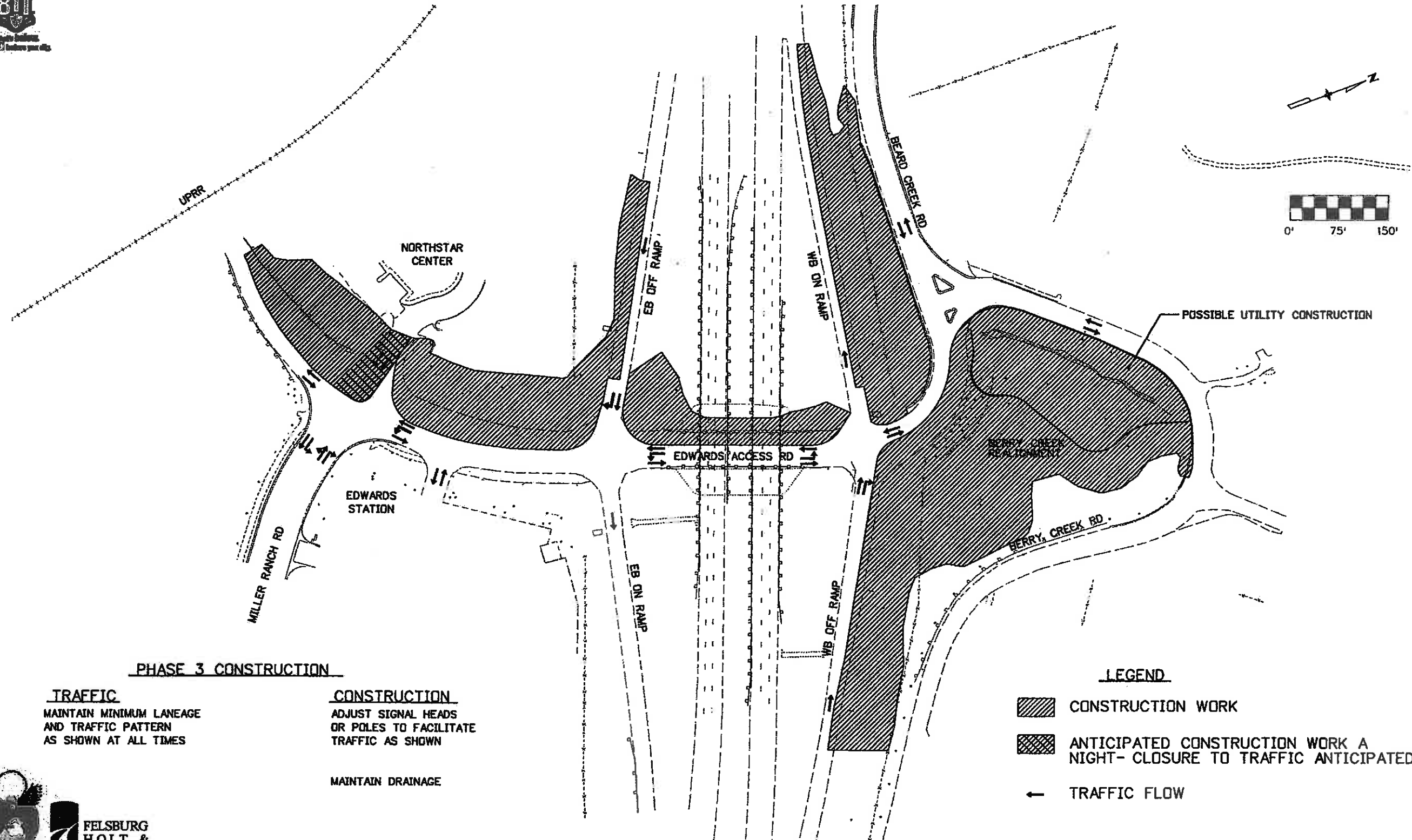
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Detailer: KMH
Sheet Subset: PHASE

Project No./Code
ES3 0702-297

17303

Sheet Number **53**

Structure Numbers	
Subset Sheets:	PH-3 of 11



PHASE 3 CONSTRUCTION

TRAFFIC
 MAINTAIN MINIMUM LANEAGE
 AND TRAFFIC PATTERN
 AS SHOWN AT ALL TIMES

CONSTRUCTION
 ADJUST SIGNAL HEADS
 OR POLES TO FACILITATE
 TRAFFIC AS SHOWN

MAINTAIN DRAINAGE

LEGEND

CONSTRUCTION WORK

ANTICIPATED CONSTRUCTION WORK A NIGHT- CLOSURE TO TRAFFIC ANTICIPATED

TRAFFIC FLOW



Print Date: 11/5/2009	
Drawing File Name: 06193PHASE03.dgn	
Horiz. Scale: 1:150 Vert. Scale: As Noted	
Unit Information Unit Leader Initials	

Sheet Revisions		
Date:	Comments	Init.

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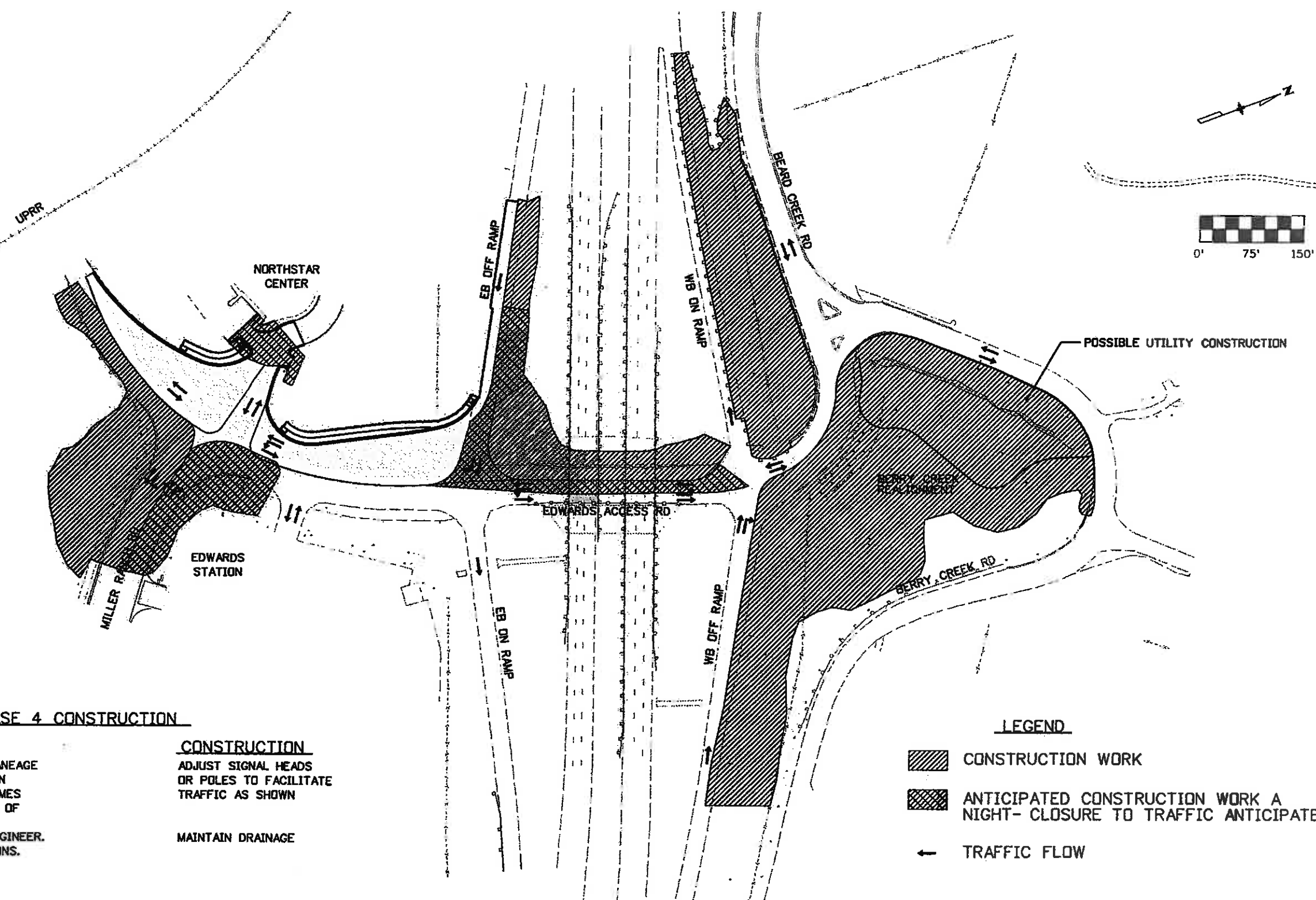
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Region 3 MLM

As Constructed
No Revisions: 6-6-2011
Revised:
Void:

EDWARDS INTERCHANGE UPGRADE SUGGESTED CONSTRUCTION PHASING PHASE 3		
Designer:	KMH	Structure Numbers
Detailer:	KMH	
Sheet Subset:	PHASE	Subset Sheets: PH-4 of 11

Project No./Code
ES3 0702-297
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PHASE 4 CONSTRUCTION

TRAFFIC
 MAINTAIN MINIMUM LANEAGE AND TRAFFIC PATTERN AS SHOWN AT ALL TIMES WITH THE EXCEPTION OF NIGHT CLOSURES AS DIRECTED BY THE ENGINEER. SEE SPECIAL PROVISIONS.


CONSTRUCTION
 ADJUST SIGNAL HEADS OR POLES TO FACILITATE TRAFFIC AS SHOWN
 MAINTAIN DRAINAGE

LEGEND

-  CONSTRUCTION WORK
-  ANTICIPATED CONSTRUCTION WORK A NIGHT-CLOSURE TO TRAFFIC ANTICIPATED
-  TRAFFIC FLOW




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Print Date: 11/5/2009	
Drawing File Name: 06193PHASE04.dgn	
Horiz. Scale: 1:150 Vert. Scale: As Noted	
Unit Information Unit Leader Initials	

Sheet Revisions		
Date:	Comments	Init.

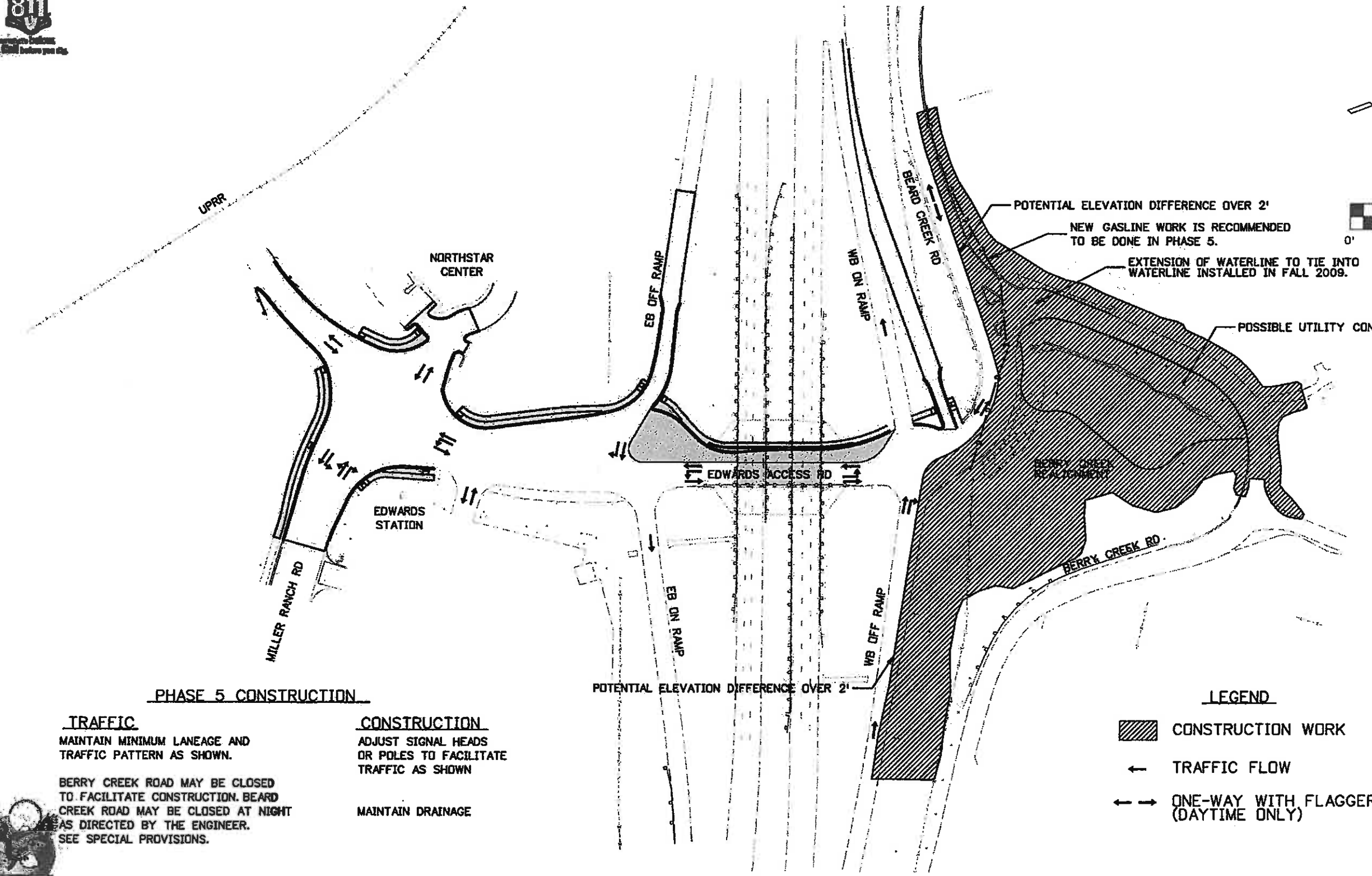
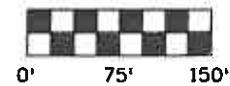
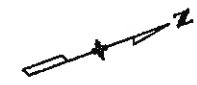
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Region 3 **MLM**

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No Revisions: 6-6-2011			ES3 0702-297
Revised:	Designer: KMH	Structure Numbers	17303
Void:	Detailer: KMH	Sheet Subset: PHASE	Subset Sheets: PH-5 of 11
			Sheet Number 55



PHASE 5 CONSTRUCTION

TRAFFIC

MAINTAIN MINIMUM LANEAGE AND TRAFFIC PATTERN AS SHOWN.

BERRY CREEK ROAD MAY BE CLOSED TO FACILITATE CONSTRUCTION. BEARD CREEK ROAD MAY BE CLOSED AT NIGHT AS DIRECTED BY THE ENGINEER. SEE SPECIAL PROVISIONS.

CONSTRUCTION

ADJUST SIGNAL HEADS OR POLES TO FACILITATE TRAFFIC AS SHOWN

MAINTAIN DRAINAGE

LEGEND

- CONSTRUCTION WORK
- TRAFFIC FLOW
- ONE-WAY WITH FLAGGER (DAYTIME ONLY)



Print Date: 11/5/2009	
Drawing File Name: 06193PHASE05.dgn	
Horiz. Scale: 1:150	Vert. Scale: As Noted
Unit Information	Unit Leader Initials

Sheet Revisions		
Date:	Comments	Init.

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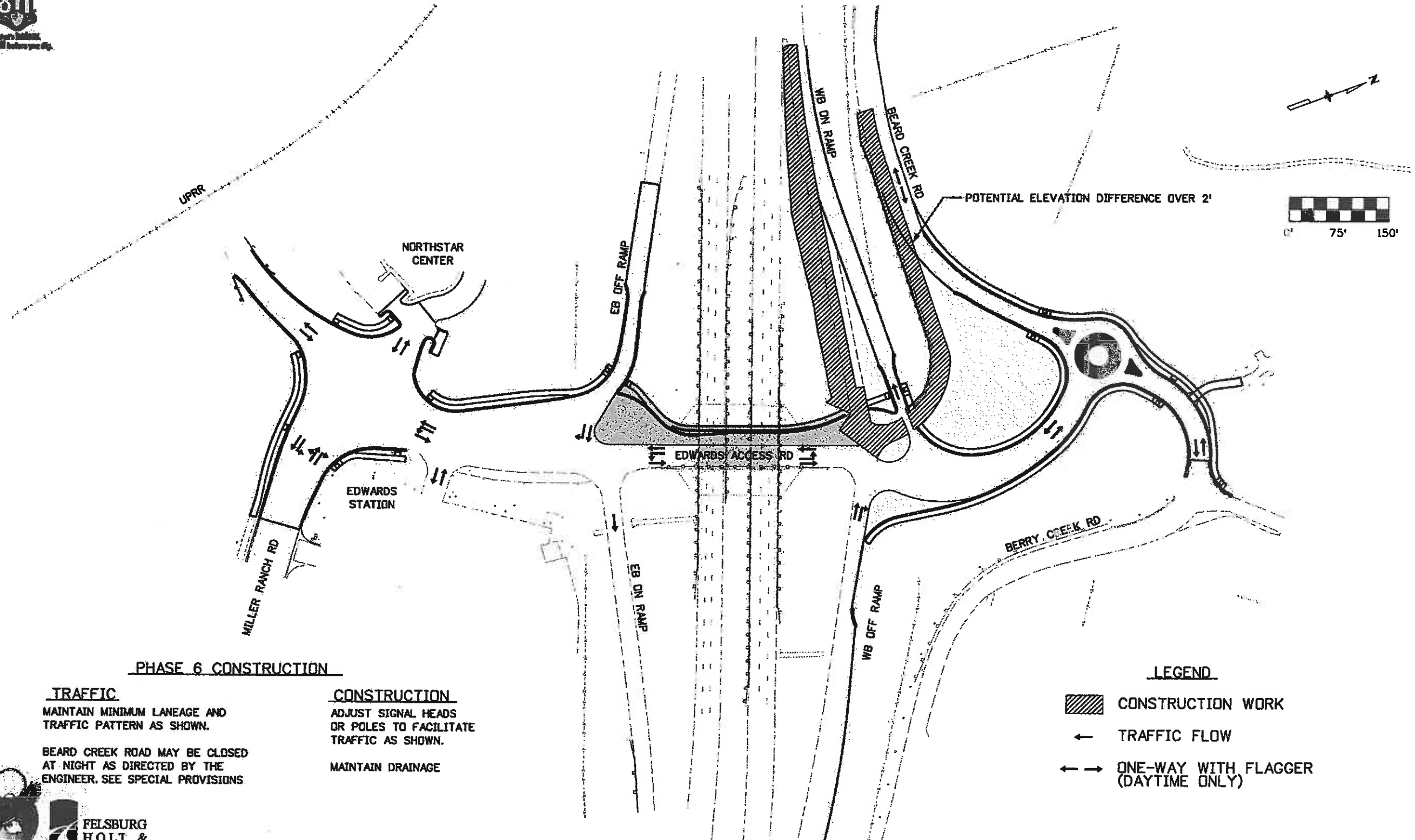
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Region 3 MLM

As Constructed	No Revisions: 6-6-2011
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Void:	

EDWARDS INTERCHANGE UPGRADE SUGGESTED CONSTRUCTION PHASING PHASE 5		
Designer:	KMH	Structure Numbers
Detailer:	KMH	
Sheet Subset:	PHASE	Subset Sheets: PH-6 of 11

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	17303
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PHASE 6 CONSTRUCTION

TRAFFIC

MAINTAIN MINIMUM LANEAGE AND TRAFFIC PATTERN AS SHOWN.

BEARD CREEK ROAD MAY BE CLOSED AT NIGHT AS DIRECTED BY THE ENGINEER. SEE SPECIAL PROVISIONS

CONSTRUCTION

ADJUST SIGNAL HEADS OR POLES TO FACILITATE TRAFFIC AS SHOWN.

MAINTAIN DRAINAGE

LEGEND

- CONSTRUCTION WORK
- TRAFFIC FLOW
- ONE-WAY WITH FLAGGER (DAYTIME ONLY)



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Print Date: 11/5/2009	
Drawing File Name: 06193PHASE06.dgn	
Horiz. Scale: 1:150	Vert. Scale: As Noted
Unit Information	Unit Leader Initials

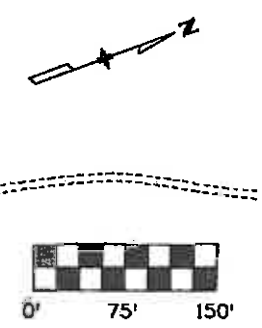
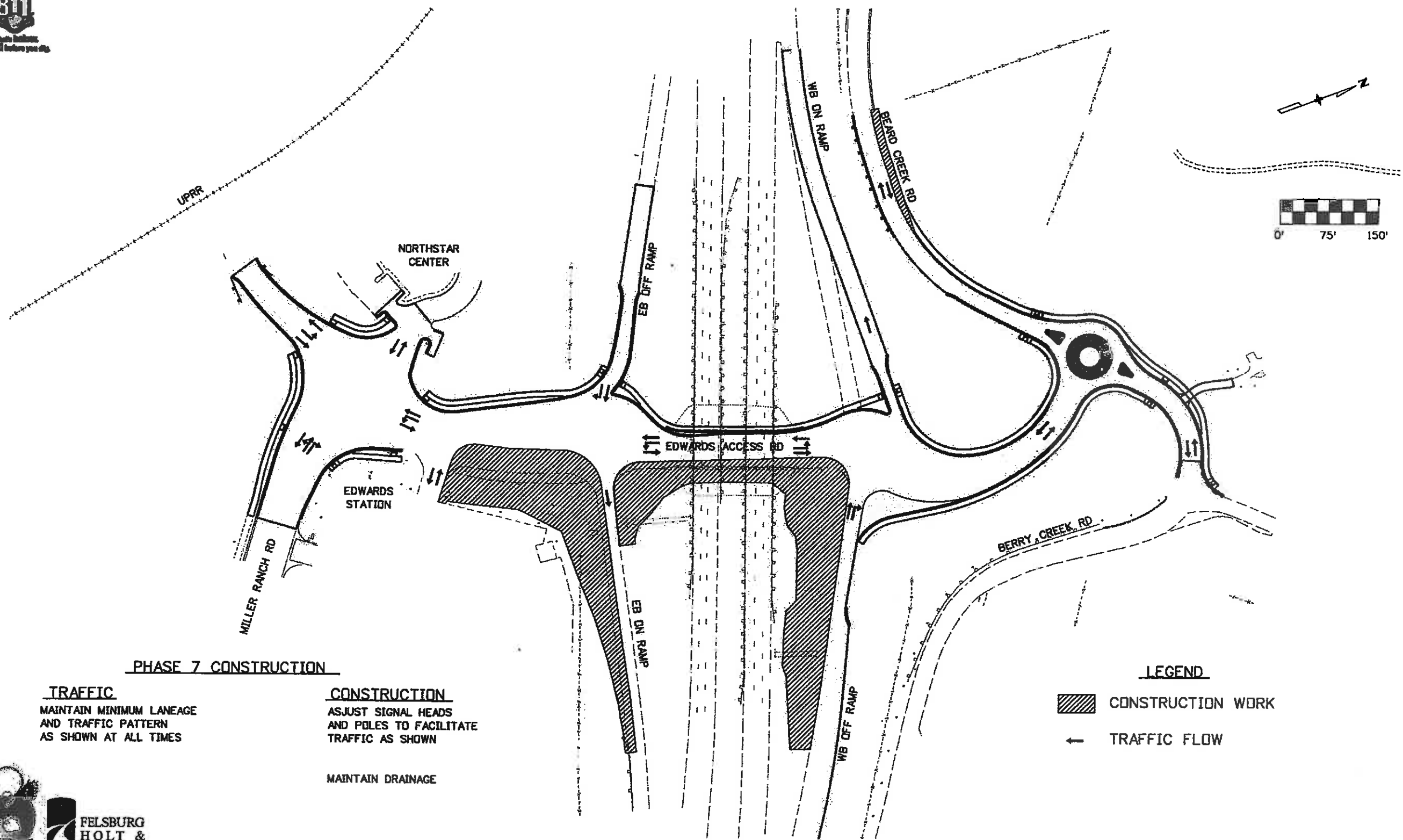
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Date:	Comments	Init.

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Void:

EDWARDS INTERCHANGE UPGRADE SUGGESTED CONSTRUCTION PHASING PHASE 6		
Designer: KMH	Structure	
Detailer: KMH	Numbers	
Sheet Subset: PHASE	Subset Sheets: PH-7 of 11	

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ES3 0702-297
17303
Sheet Number 57



PHASE 7 CONSTRUCTION

TRAFFIC
 MAINTAIN MINIMUM LANEAGE
 AND TRAFFIC PATTERN
 AS SHOWN AT ALL TIMES

CONSTRUCTION
 ASJUST SIGNAL HEADS
 AND POLES TO FACILITATE
 TRAFFIC AS SHOWN

MAINTAIN DRAINAGE

LEGEND

CONSTRUCTION WORK

TRAFFIC FLOW



Print Date: 11/5/2009	
Drawing File Name: 06193PHASE07.dgn	
Horiz. Scale: 1:150	Vert. Scale: As Noted
Unit Information	Unit Leader Initials

Sheet Revisions		
Date:	Comments	Init.

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No Revisions: 6-6-2011

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Void:

EDWARDS INTERCHANGE UPGRADE SUGGESTED CONSTRUCTION PHASING PHASE 7		
Designer:	KMH	Structure Numbers
Detailer:	KMH	
Sheet Subset:	PHASE	Subset Sheets: PH-8 of 11

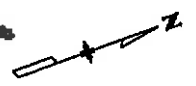
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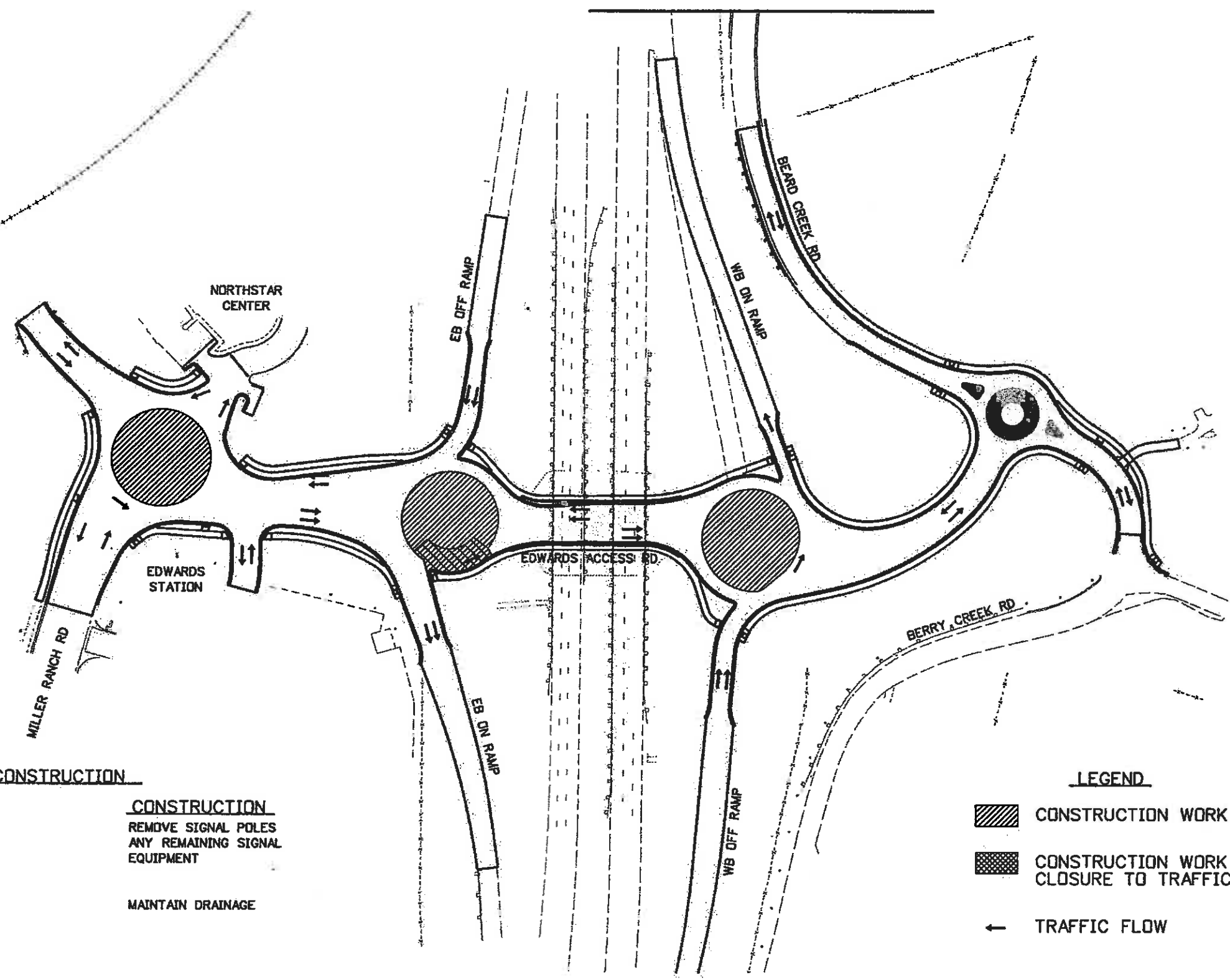
17303

Sheet Number **58**

Sheet #59 was not in the As-Constructed Plans Set.



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PHASE 9 CONSTRUCTION

TRAFFIC
 MAINTAIN MINIMUM LANEAGE
 AND TRAFFIC PATTERN
 AS SHOWN AT ALL TIMES

CONSTRUCTION
 REMOVE SIGNAL POLES
 ANY REMAINING SIGNAL
 EQUIPMENT

MAINTAIN DRAINAGE

LEGEND

- CONSTRUCTION WORK
- CONSTRUCTION WORK AT NIGHT-CLOSURE TO TRAFFIC ANTICIPATED
- TRAFFIC FLOW



Print Date: 11/5/2009
Drawing File Name: 06193PHASE09.dgn
Horiz. Scale: 1:150 Vert. Scale: As Noted
Unit Information Unit Leader Initials

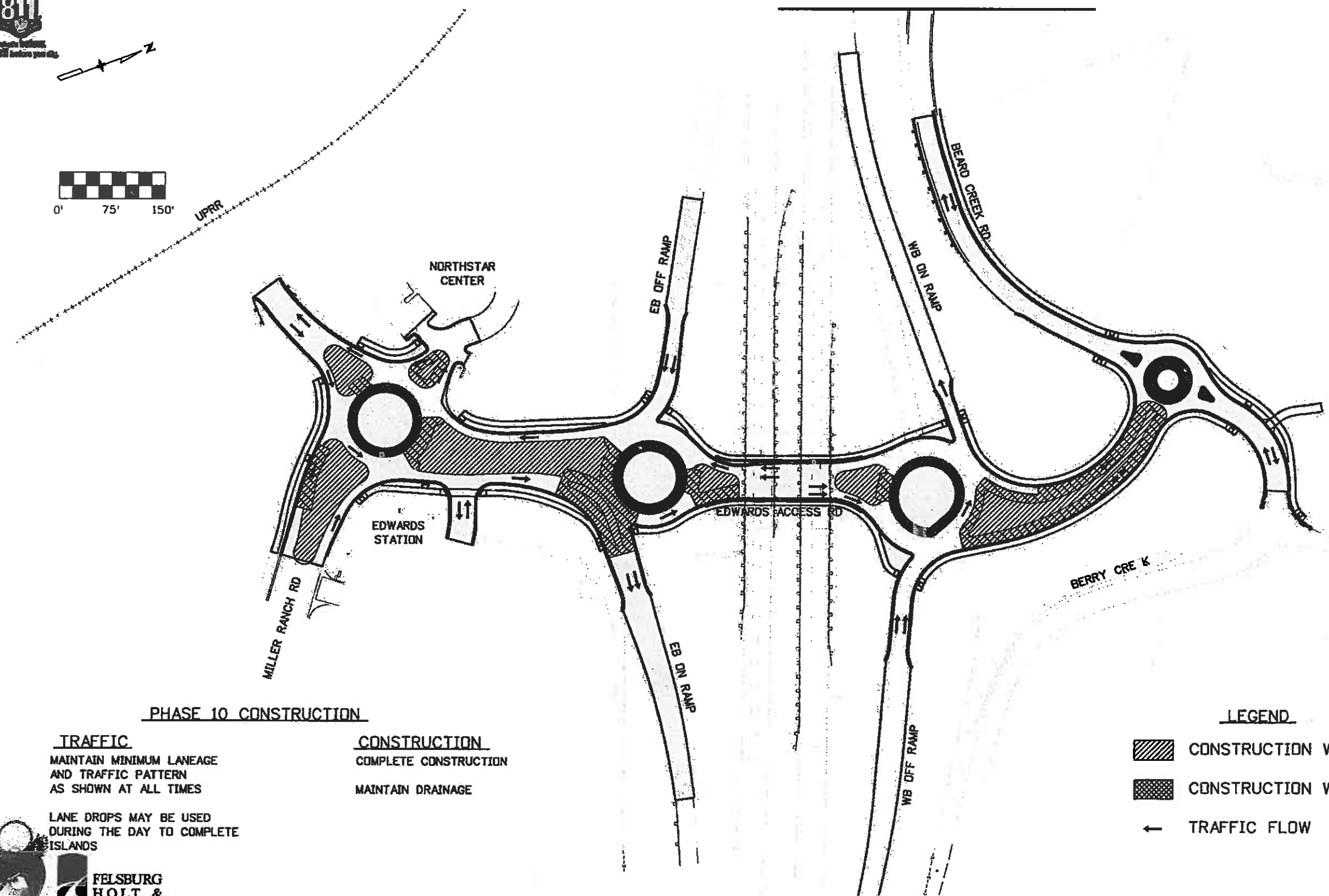
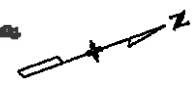
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EDWARDS INTERCHANGE UPGRADE SUGGESTED CONSTRUCTION PHASING PHASE 9		
Designer:	KMH	Structure Numbers
Detailer:	KMH	
Sheet Subset:	PHASE	Subset Sheets: PH-10 of 11

Project No./Code
ES3 0702-297
17303
Sheet Number 60



PHASE 10 CONSTRUCTION

- | | |
|---|--|
| <p>TRAFFIC
 MAINTAIN MINIMUM LANEAGE
 AND TRAFFIC PATTERN
 AS SHOWN AT ALL TIMES</p> | <p>CONSTRUCTION
 COMPLETE CONSTRUCTION
 MAINTAIN DRAINAGE</p> |
|---|--|

LANE DROPS MAY BE USED
 DURING THE DAY TO COMPLETE
 ISLANDS

LEGEND

- CONSTRUCTION WORK
- CONSTRUCTION WORK AT NIGHT
- TRAFFIC FLOW



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Print Date: 11/5/2009
Drawing File Name: 06193PHASE010.dgn
Horiz. Scale: 1:150 Vert. Scale: As Noted
Unit Information Unit Leader Initials

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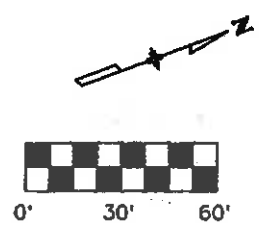
As Constructed
No Revisions: 6-6-2011
Revised:
Void:

EDWARDS INTERCHANGE UPGRADE SUGGESTED CONSTRUCTION PHASING PHASE 10		
Designer:	KMH	Structure
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Sheet Subset:	PHASE	Subset Sheets: PH-11 of 11

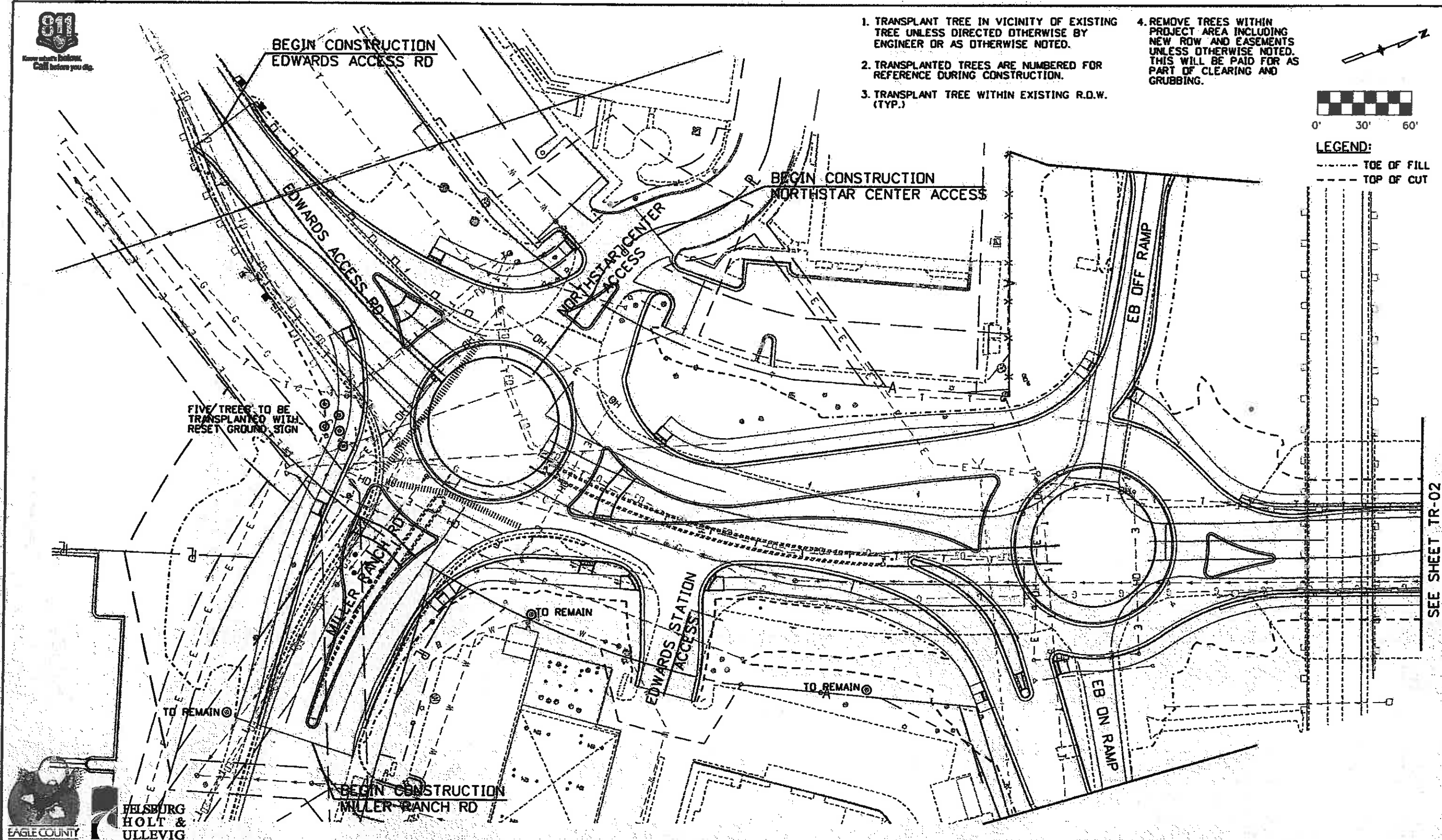
Project No./Code
ES3 0702-297
17303
Sheet Number 61



1. TRANSPLANT TREE IN VICINITY OF EXISTING TREE UNLESS DIRECTED OTHERWISE BY ENGINEER OR AS OTHERWISE NOTED.
2. TRANSPLANTED TREES ARE NUMBERED FOR REFERENCE DURING CONSTRUCTION.
3. TRANSPLANT TREE WITHIN EXISTING R.O.W. (TYP.)
4. REMOVE TREES WITHIN PROJECT AREA INCLUDING NEW ROW AND EASEMENTS UNLESS OTHERWISE NOTED. THIS WILL BE PAID FOR AS PART OF CLEARING AND GRUBBING.



LEGEND:
 - - - - - TOE OF FILL
 - - - - - TOP OF CUT



Print Date: 11/5/2009 Drawing File Name: 06193TRE01.dgn Horiz. Scale: 1:60 Unit Information	Vert. Scale: As Noted Unit Leader Initials	Sheet Revisions <table border="1"> <thead> <tr> <th>Date:</th> <th>Comments:</th> <th>Init.</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	Date:	Comments:	Init.										Colorado Department of Transportation 714 Grand Avenue, P.O. Box 298 Eagle, CO 81631 Phone: 970-328-6385 FAX: 970-328-2368 Region 3	As Constructed No Revisions: 6-2011 Revised: Void:	EDWARDS INTERCHANGE UPGRADE TREE TRANSPLANT PLAN Designer: MKS Detailer: TBS Sheet Subset: TREES	Project No./Code ES3 0702-297 17303 Sheet Number 62
			Date:	Comments:	Init.													
R-X 0000	MLM	Structure Numbers Subset Sheets: TR-01 of 2																

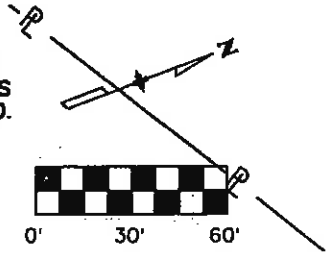
EAGLE COUNTY

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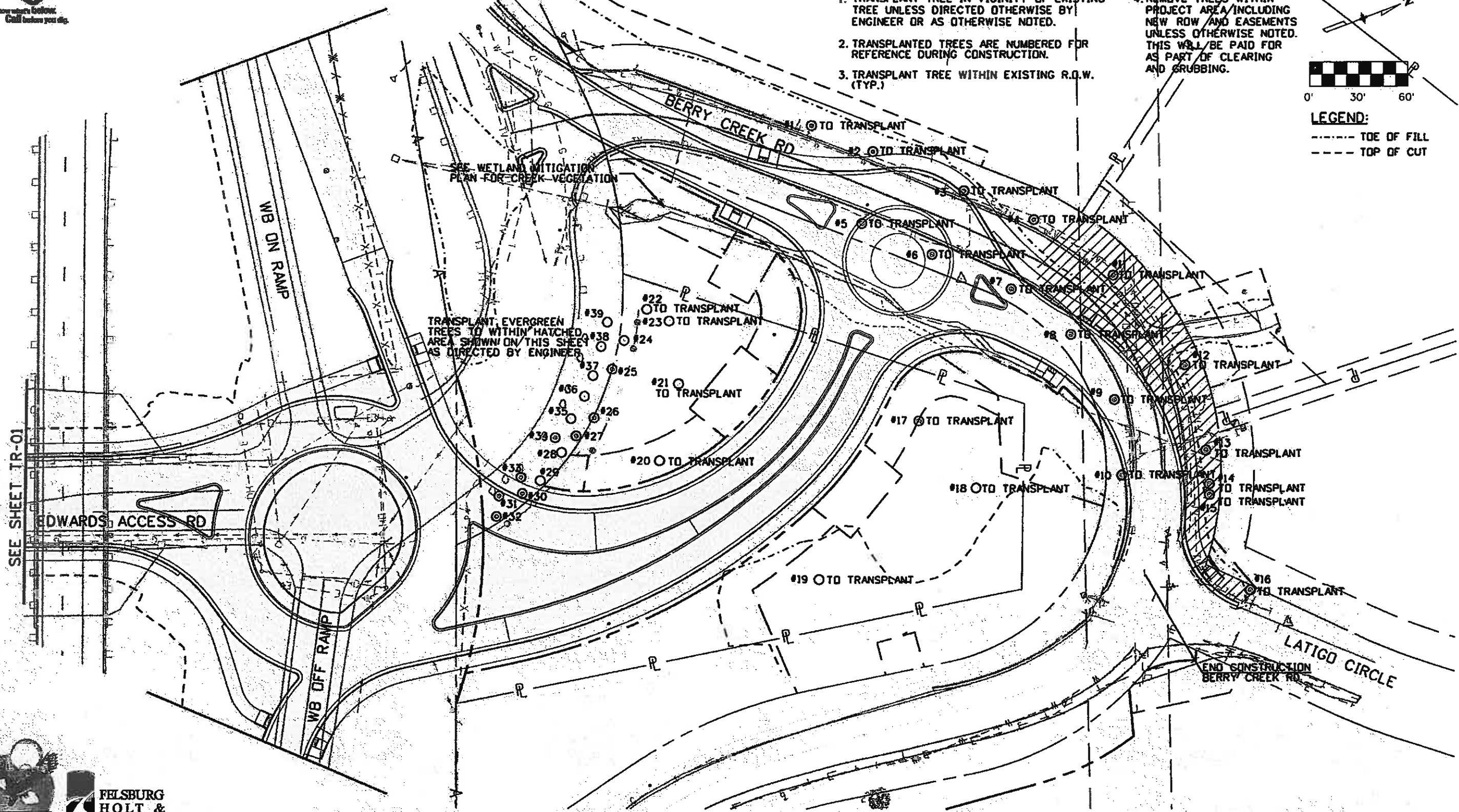


1. TRANSPLANT TREE IN VICINITY OF EXISTING TREE UNLESS DIRECTED OTHERWISE BY ENGINEER OR AS OTHERWISE NOTED.
2. TRANSPLANTED TREES ARE NUMBERED FOR REFERENCE DURING CONSTRUCTION.
3. TRANSPLANT TREE WITHIN EXISTING R.O.W. (TYP.)

4. REMOVE TREES WITHIN PROJECT AREA INCLUDING NEW ROW AND EASEMENTS UNLESS OTHERWISE NOTED. THIS WILL BE PAID FOR AS PART OF CLEARING AND GRUBBING.



LEGEND:
 - - - - - TOE OF FILL
 - - - - - TOP OF CUT



Print Date: 11/5/2009

Drawing File Name: 06193TRE02.dgn

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Unit Information

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**EDWARDS INTERCHANGE UPGRADE
 TREE TRANSPLANT PLAN**

Designer: MKS
 Detailer: TBS

Structure
 Numbers

Sheet Subset: TREES

Subset Sheets: TR-02 of 2

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Sheet Number 63



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BEGIN CONSTRUCTION
EDWARDS ACCESS RD

1. ALL TREES IN R.O.W. SHALL BE RELOCATED AS DIRECTED BY THE ENGINEERS UNLESS NOTED OTHERWISE. TREES IN EASEMENT WILL BE PART OF R.O.W. NEGOTIATIONS. SEE TREE TRANSPLANT PLAN.

2. SIGNAL EQUIPMENT TO BE GIVEN TO CDDT INCLUDING SIGNAL HEADS, CONTROLLER, PULL BOXES, CAMERAS, AND SIGNAL MOUNTED SIGNS.

4. INSTALL DEER FENCE. SEE GENERAL NOTE NO. 35.

7. NOTE THERE IS A CATHODIC PROTECTION FOR GAS PUMPS IN VICINITY OF SIGN.
8. HEATERS LOCATED UNDER CONCRETE PAVEMENT ON NORTHSTAR ACCESS WITHIN TEMPORARY CONSTRUCTION EASEMENT SHALL BE REPLACED UNDER FORCE ACCOUNT.

BEGIN CONSTRUCTION
NORTHSTAR CENTER ACCESS

SEE SHEET R-03

REMOVE AND REPLACE HEATERS IN CONCRETE PAVEMENT SEE NOTE 8

53 LF OF REMOVAL OF CURB AND GUTTER

PROTECT SIDEWALK, WALLS, PLANTERS AND LIGHTS

102 SY OF REMOVAL OF ASPHALT MAT

REMOVAL OF STRUCTURE (MONUMENT SIGN) (1 EACH)

REMOVAL OF LIGHT STANDARD (1 EACH)

387 SY OF REMOVAL OF CONCRETE PAVEMENT

REMOVAL OF TRAFFIC SIGNAL EQUIPMENT (LS) SEE NOTE 2

REMOVAL OF TRAFFIC SIGNAL EQUIPMENT (LS) SEE NOTE 2

REMOVAL OF TRAFFIC SIGNAL EQUIPMENT (LS) SEE NOTE 2

REMOVAL OF TRAFFIC SIGNAL EQUIPMENT (LS) SEE NOTE 2

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REMOVAL OF TRAFFIC SIGNAL EQUIPMENT (LS) SEE NOTE 2

REMOVAL OF TRAFFIC SIGNAL EQUIPMENT (LS) SEE NOTE 2

REMOVAL OF DELINEATOR (2 EACH)

89 LF OF REMOVAL OF GUARDRAIL TYPE 3

RESET GROUND SIGN (SPECIAL) (BERRY CREEK SIGN) (1 EACH)

RESET MONUMENT (TYPE 3A)

346 LF OF REMOVAL OF CURB AND GUTTER

245 LF OF REMOVAL OF CURB AND GUTTER

207 SY OF REMOVAL OF ASPHALT MAT (SIDEWALK)

74 SY OF REMOVAL OF ASPHALT MAT (SIDEWALK)

98 SY OF REMOVAL OF CONCRETE MEDIAN COVER MATERIAL

REMOVE SPRINKLER CONTROL BY OTHERS

228 LF OF REMOVAL OF CURB AND GUTTER

REMOVAL OF MONUMENT SIGN BY OTHERS

REMOVAL OF STRUCTURE (MONUMENT SIGN) (1 EACH)

REMOVE BOULDERS

PROTECT EXISTING HYDRANT AND FLAGPOLE

REMOVAL OF MONUMENT SIGN BY OTHERS. SEE NOTE 7

PROTECT AIR STATION

130 LF OF REMOVAL OF GUARDRAIL TYPE 4

966 SY OF REMOVAL OF ASPHALT MAT

131 LF OF REMOVAL OF GUARDRAIL TYPE 4



SEE SHEET R-04

SEE SHEET R-02



Print Date: 11/5/2009	
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Unit Information	Unit Leader Initials

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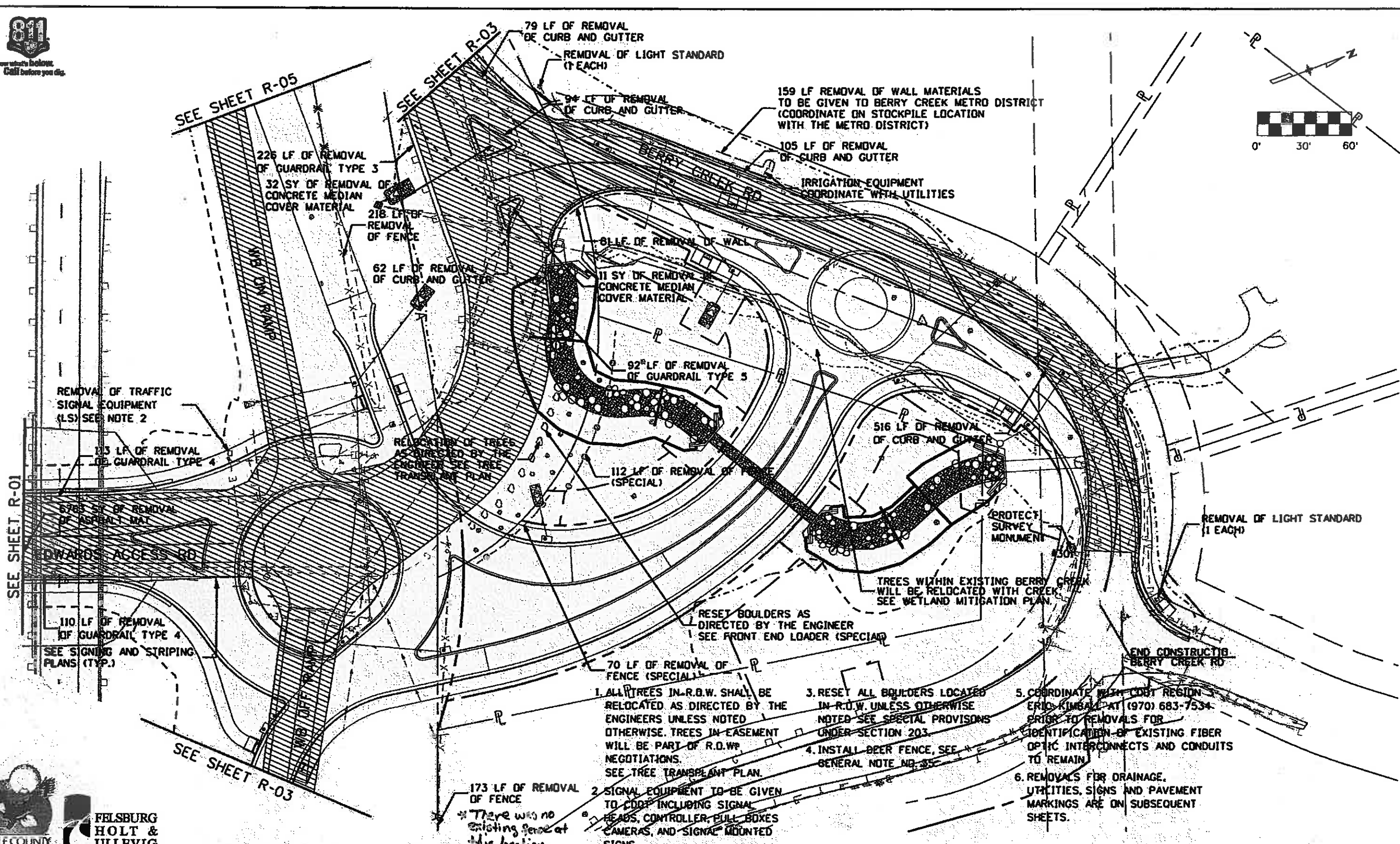
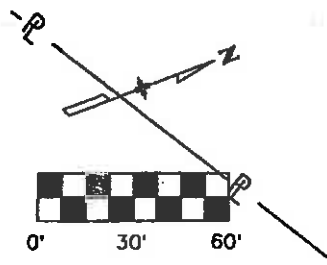
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No Revisions: 6-6-2011
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EDWARDS INTERCHANGE UPGRADE REMOVALS		
Designer:	DCS	Structure Numbers
Detailer:	KMH	
Sheet Subset: REMOVALS	Subset Sheets: R-01 of 5	

Project No./Code
ES3 0702-297
17303
Sheet Number 64



Know what's below.
Call before you dig.



1. ALL TREES IN R.O.W. SHALL BE RELOCATED AS DIRECTED BY THE ENGINEERS UNLESS NOTED OTHERWISE. TREES IN EASEMENT WILL BE PART OF R.O.W. NEGOTIATIONS. SEE TREE TRANSPLANT PLAN.
2. SIGNAL EQUIPMENT TO BE GIVEN TO CDDT INCLUDING SIGNAL HEADS, CONTROLLER, PULL BOXES, CAMERAS, AND SIGNAL MOUNTED SIGNS.
3. RESET ALL BOULDERS LOCATED IN R.O.W. UNLESS OTHERWISE NOTED. SEE SPECIAL PROVISIONS UNDER SECTION 203.
4. INSTALL DEER FENCE, SEE GENERAL NOTE NO. 35.
5. COORDINATE WITH CDDT REGION ERIC KIMBALL AT (970) 683-7534 PRIOR TO REMOVALS FOR IDENTIFICATION OF EXISTING FIBER OPTIC INTERCONNECTS AND CONDUITS TO REMAIN.
6. REMOVALS FOR DRAINAGE, UTILITIES, SIGNS AND PAVEMENT MARKINGS ARE ON SUBSEQUENT SHEETS.

Print Date: 11/5/2009

Drawing File Name: 06193REM02.dgn

Horiz. Scale: 1:60.0047

Vert. Scale: As Noted

Unit Information

Unit Leader Initials



Sheet Revisions

Date:	Comments	Init.

Colorado Department of Transportation

714 Grand Avenue, P.O. Box 298
Eagle, CO 81631
Phone: 970-328-6385 FAX: 970-328-2368

Region 3 MLM

As Constructed
No Revisions:
Revised: 6-6-2011
Void:

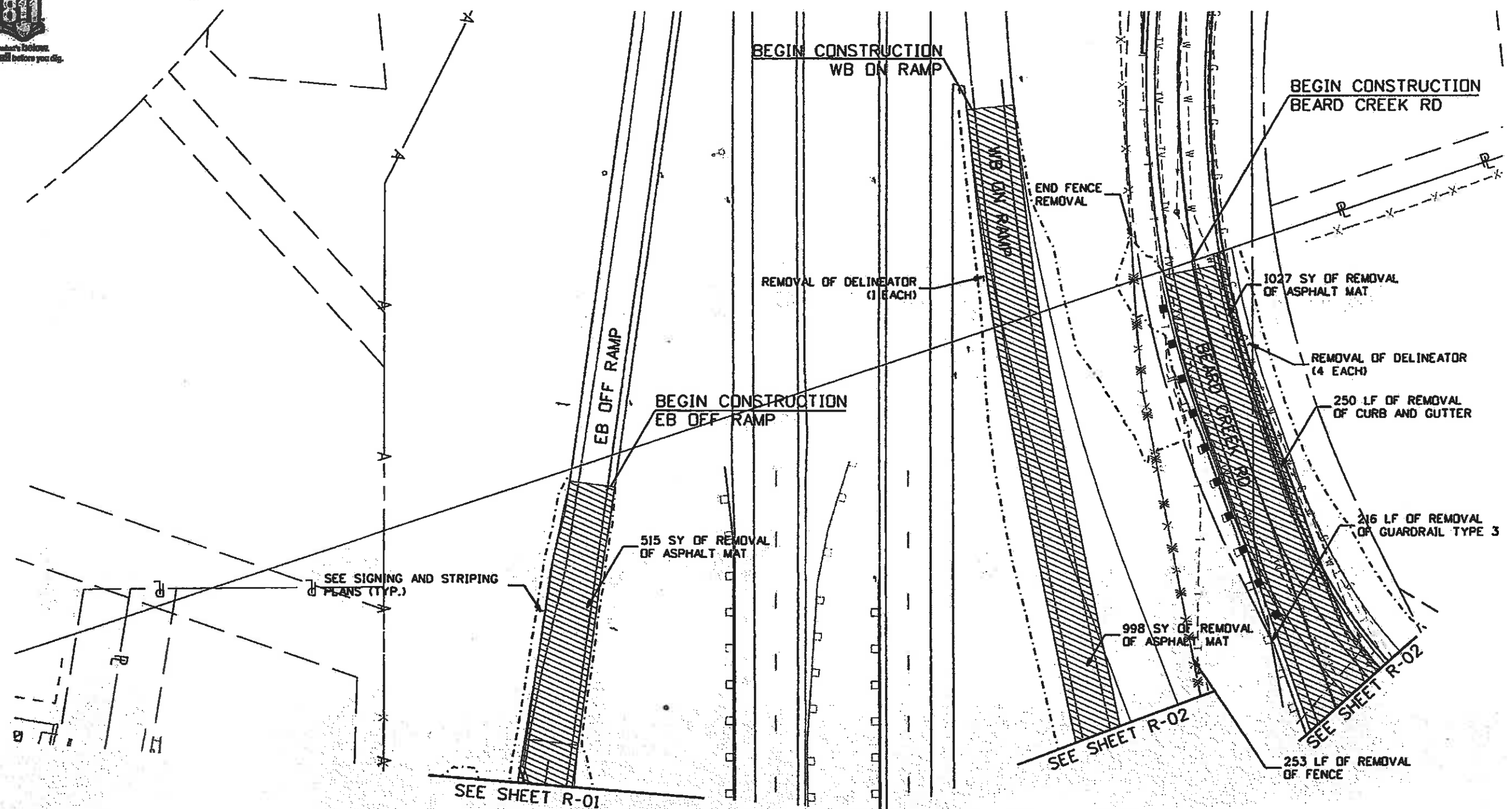
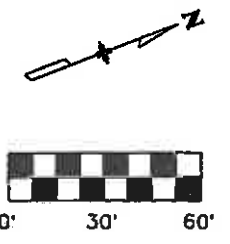
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Designer:	DCS
Detailer:	KMH
Sheet Subset:	REMOVALS
Subset Sheets:	R-02 of 5

Project No./Code
ES3 0702-297
17303
Sheet Number 65





Know what's Below.
Call before you dig.




- 1. ALL TREES IN R.O.W. SHALL BE RELOCATED AS DIRECTED BY THE ENGINEERS UNLESS NOTED OTHERWISE. TREES IN EASEMENT WILL BE PART OF R.O.W. NEGOTIATIONS. SEE TREE TRANSPLANT PLAN.
- 2. SIGNAL EQUIPMENT TO BE GIVEN TO CDOT INCLUDING SIGNAL HEADS, CONTROLLER, PULL BOXES, CAMERAS, AND SIGNAL MOUNTED SIGNS.
- 3. RESET ALL BOULDERS LOCATED IN R.O.W. UNLESS OTHERWISE NOTED. SEE SPECIAL PROVISIONS UNDER SECTION 203.
- 4. INSTALL DEER FENCE, SEE GENERAL NOTE NO. 35.
- 5. COORDINATE WITH CDOT REGION 3 ERIC KIMBALL AT (970) 683-7534 PRIOR TO REMOVALS FOR IDENTIFICATION OF EXISTING FIBER OPTIC INTERCONNECTS AND CONDUITS TO REMAIN.
- 6. REMOVALS FOR DRAINAGE, UTILITIES, SIGNS AND PAVEMENT MARKINGS ARE ON SUBSEQUENT SHEETS.



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Drawing File Name: 06193REMO3.dgn
Horiz. Scale: 1:60.0047
Unit Information
Vert. Scale: As Noted
Unit Leader Initials

Sheet Revisions		
Date:	Comments	Init.

Colorado Department of Transportation

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 Eagle, CO 81631
 Phone: 970-328-6385 FAX: 970-328-2368
 Region 3 MLM

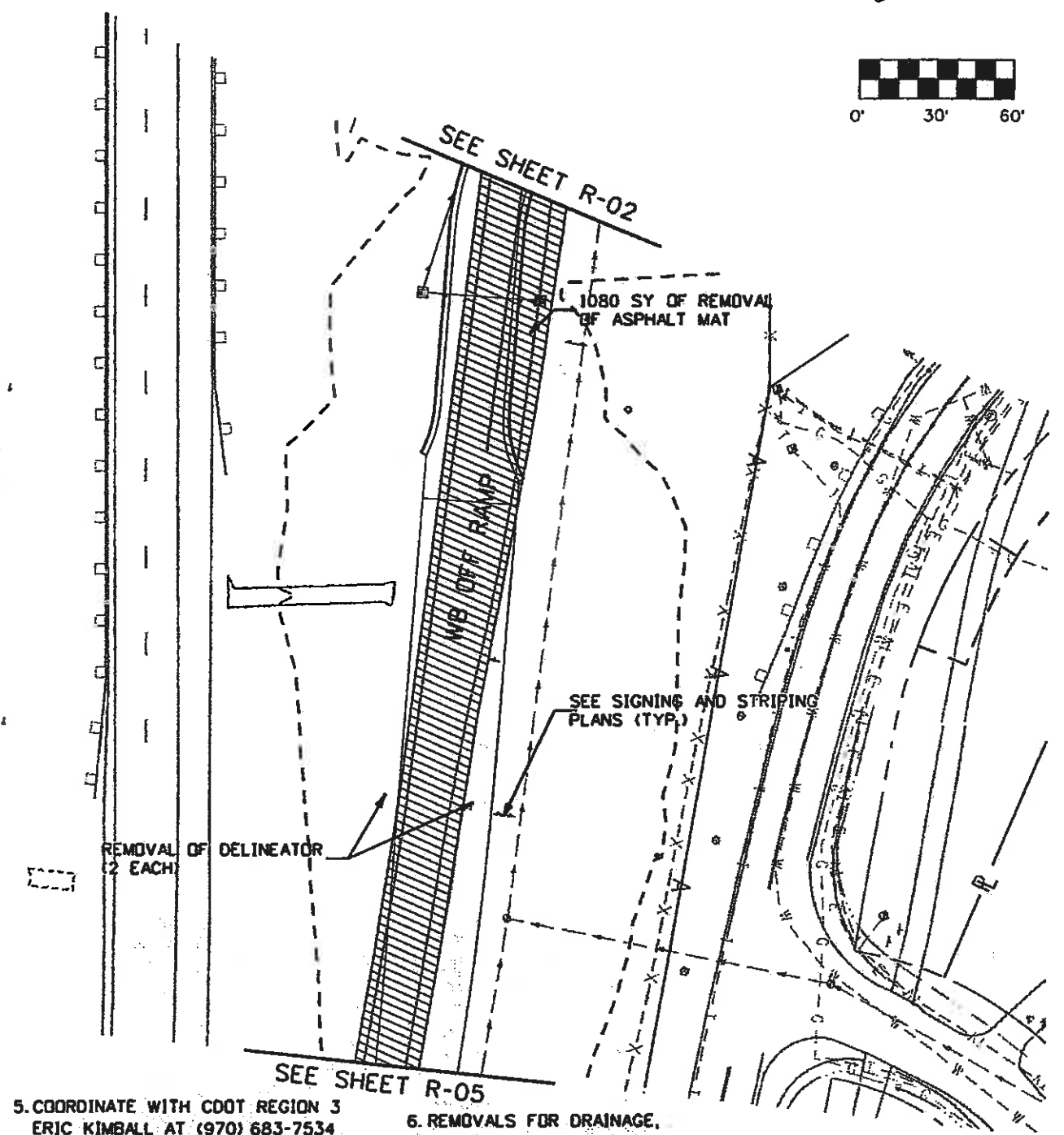
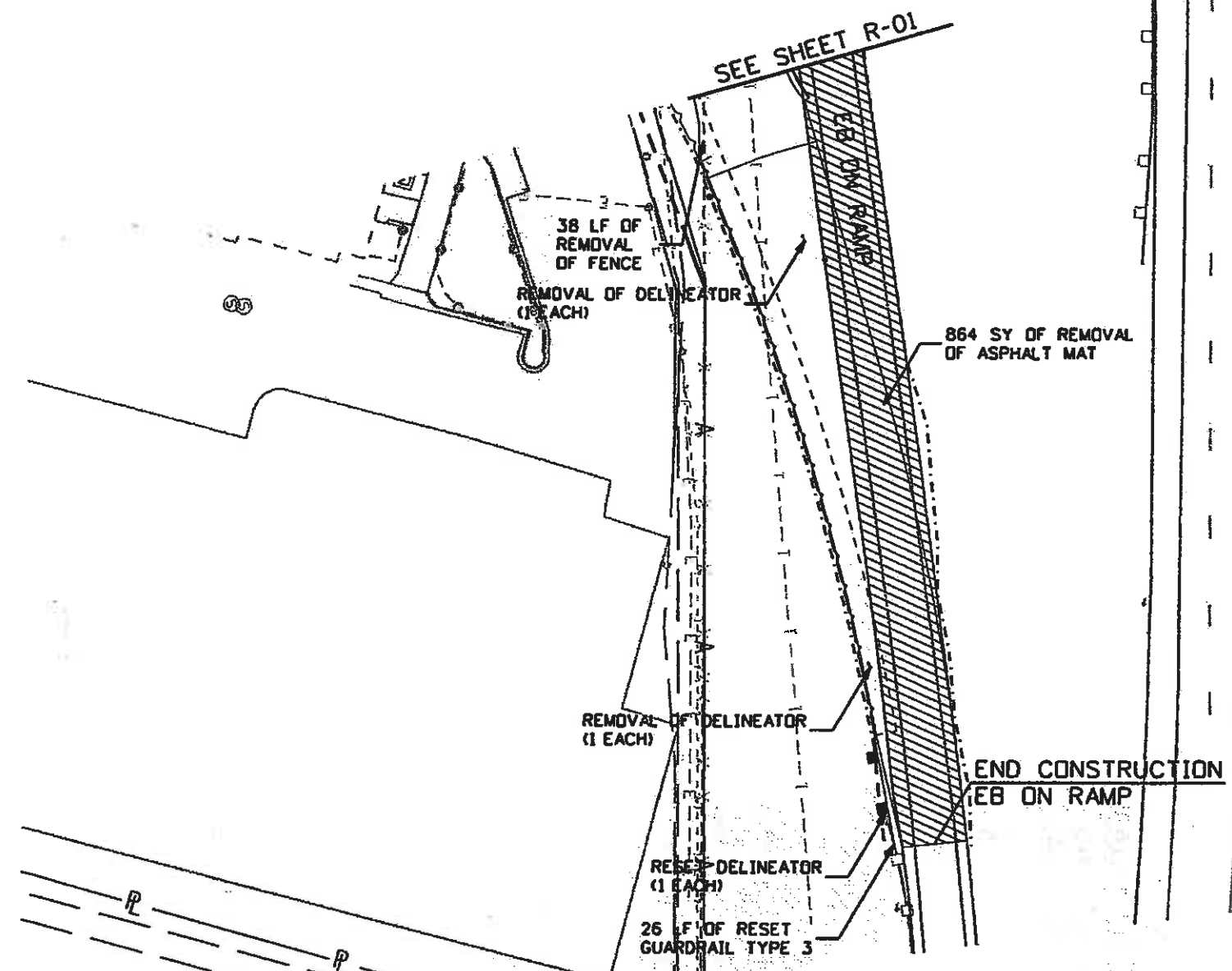
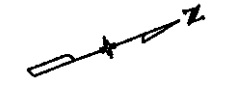
As Constructed
No Revisions: 6-6-2011
Revised:
Void:

EDWARDS INTERCHANGE UPGRADE REMOVALS	
Designer: DCS	Structure
Detailer: KMH	Numbers
Sheet Subset: REMOVALS	Subset Sheets: R-03 of 5

Project No./Code
ES3 0702-297
17303
Sheet Number 66



Know what's below.
Call before you dig.




1. ALL TREES IN R.O.W. SHALL BE RELOCATED AS DIRECTED BY THE ENGINEERS UNLESS NOTED OTHERWISE. TREES IN EASEMENT WILL BE PART OF R.O.W. NEGOTIATIONS. SEE TREE TRANSPLANT PLAN.
2. SIGNAL EQUIPMENT TO BE GIVEN TO CDOT INCLUDING SIGNAL HEADS, CONTROLLER, PULL BOXES, CAMERAS, AND SIGNAL MOUNTED SIGNS.
3. RESET ALL BOULDERS LOCATED IN R.O.W. UNLESS OTHERWISE NOTED. SEE SPECIAL PROVISIONS UNDER SECTION 203.
4. INSTALL DEER FENCE. SEE GENERAL NOTE NO. 35.
5. COORDINATE WITH CDOT REGION 3 ERIC KIMBALL AT (970) 683-7534 PRIOR TO REMOVALS FOR IDENTIFICATION OF EXISTING FIBER OPTIC INTERCONNECTS AND CONDUITS TO REMAIN.
6. REMOVALS FOR DRAINAGE, UTILITIES, SIGNS AND PAVEMENT MARKINGS ARE ON SUBSEQUENT SHEETS.



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Print Date: 11/5/2009
Drawing File Name: 06193REM04.dgn
Horiz. Scale: 1:60.0047
Unit Information
Vert. Scale: As Noted
Unit Leader Initials

Sheet Revisions		
Date:	Comments	Init.

Colorado Department of Transportation

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 Phone: 970-328-6385 FAX: 970-328-2368
 Region 3 MLM

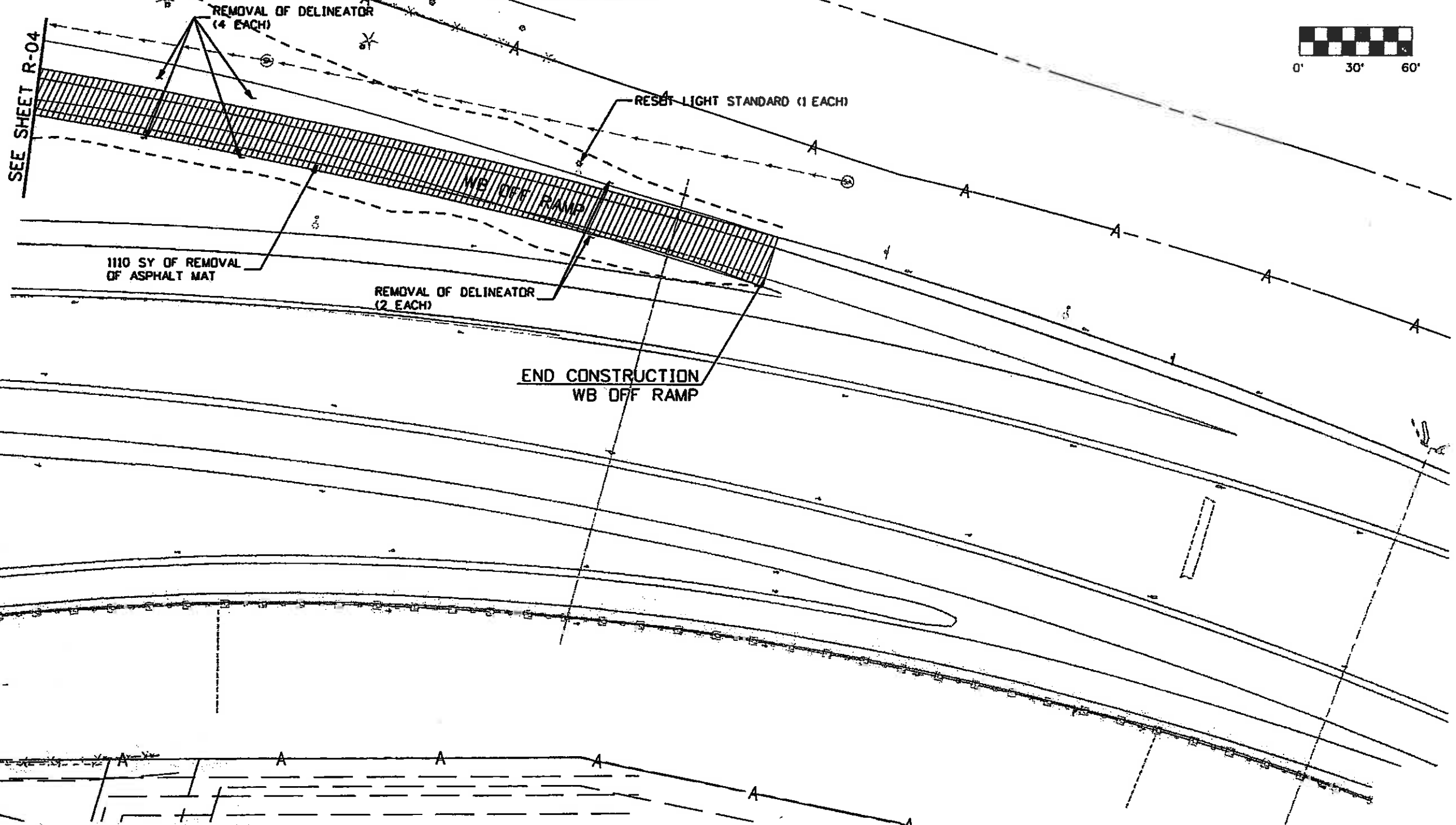
As Constructed
No Revisions: 6-6-2011
Revised:
Void:

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Designer: DCS	Structure Numbers
Detailer: KMH	Numbers
Sheet Subset: REMOVALS	Subset Sheets: R-04 of 5

Project No./Code
ES3 0702-297
17303
Sheet Number: 67



1. ALL TREES IN R.O.W. SHALL BE RELOCATED AS DIRECTED BY THE ENGINEERS UNLESS NOTED OTHERWISE. TREES IN EASEMENT WILL BE PART OF R.O.W. NEGOTIATIONS. SEE TREE TRANSPLANT PLAN.
2. SIGNAL EQUIPMENT TO BE GIVEN TO CDOT INCLUDING SIGNAL HEADS, CONTROLLER, PULL BOXES, CAMERAS, AND SIGNAL MOUNTED SIGNS.
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4. INSTALL DEER FENCE. SEE GENERAL NOTE NO 35.
5. COORDINATE WITH CDOT REGION 3 ERIC KIMBALL AT (970) 683-7534 PRIOR TO REMOVALS FOR IDENTIFICATION OF EXISTING FIBER OPTIC INTERCONNECTS AND CONDUITS TO REMAIN.
6. REMOVALS FOR DRAINAGE, UTILITIES, SIGNS AND PAVEMENT MARKINGS ARE ON SUBSEQUENT SHEETS.



Print Date: 11/5/2009
 Drawing File Name: 06193REM05.dgn
 Horiz. Scale: 1:60.0047
 Unit Information

Sheet Revisions		
Date:	Comments	Init.

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 Region 3 MLM

As Constructed
 No Revisions: 6-6-2011
 Revised:
 Void:

EDWARDS INTERCHANGE UPGRADE REMOVALS		
Designer:	DCS	Structure
Detailer:	KMH	Numbers
Sheet Subset:	REMOVALS	Subset Sheets: R-05 of 5

Project No./Code
 ES3 0702-297
 17303
 Sheet Number 68



Call before you dig.

THE CONTRACTOR SHALL COMPLY WITH ARTICLE 1.5 OF TITLE 9, CRS ("EXCAVATION REQUIREMENTS") WHEN EXCAVATING OR GRADING IS PLANNED IN THE AREA OF UNDERGROUND UTILITY FACILITIES. THE CONTRACTOR SHALL NOTIFY ALL AFFECTED UTILITIES AT LEAST TWO (2) BUSINESS DAYS, NOT INCLUDING THE ACTUAL DAY OF NOTICE, PRIOR TO COMMENCING SUCH OPERATIONS. THE CONTRACTOR SHALL CONTACT THE UTILITY NOTIFICATION CENTER OF COLORADO (UNCC) AT 1-800-922-1987 OR 811, TO HAVE LOCATIONS OF UNCC REGISTERED LINES MARKED BY MEMBER COMPANIES. ALL OTHER UNDERGROUND FACILITIES SHALL BE LOCATED BY CONTACTING THE RESPECTIVE OWNER. UTILITY SERVICE LATERALS SHALL ALSO BE LOCATED PRIOR TO BEGINNING EXCAVATION OR GRADING.

FOR CDOT OWNED UTILITY FACILITIES THE CONTRACTOR SHALL CALL THE REGION 3 TRAFFIC SECTION AT 970-683-6271 TO REQUEST LOCATES. CDOT IS NOT CONTACTED WHEN LOCATES ARE REQUESTED THROUGH THE UNCC.

NOTES:

EXISTING UTILITIES, PIPELINES, AND STRUCTURES SHOWN ON THE DRAWINGS ARE IN ACCORDANCE WITH AVAILABLE RECORDS. THE CONTRACTOR SHALL NOTIFY ALL UTILITY OFFICES, WHICH ARE AFFECTED BY THE CONSTRUCTION OPERATION, WELL IN ADVANCE OF CONSTRUCTION. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION, SIZE, TYPE AND ELEVATION OF ALL EXISTING PIPELINES AND STRUCTURES.

(R-1) WARRANTY BOND FOR EAGLE RIVER WATER & SANITATION DISTRICT SEWER MAINS AND UPPER EAGLE REGIONAL WATER AUTHORITY WATER MAIN:
A. CONTRACTOR SHALL FURNISH THE EAGLE RIVER WATER & SANITATION DISTRICT (DISTRICT) AND UPPER EAGLE REGIONAL WATER AUTHORITY (AUTHORITY) WARRANTY BONDS IN THEIR NAMES, FOR SEWER- AND WATER- MAIN WORK RESPECTIVELY IN AN AMOUNT EQUAL TO THE COST OF THE SEWER AND WATER MAIN WORK AS SECURITY FOR THE FAITHFUL PERFORMANCE OF SAID WORK PER THE EAGLE RIVER WATER & SANITATION DISTRICT'S RULES AND REGULATIONS AND CONSTRUCTION STANDARDS. THIS BOND SHALL REMAIN IN EFFECT AT LEAST UNTIL TWO (2) YEARS AFTER THE DATE OF ACCEPTANCE BY THE DISTRICT FOR SEWER MAINS AND AUTHORITY FOR WATER MAINS. BONDS SHALL BE ON FORMS ACCEPTABLE TO THE DISTRICT AND AUTHORITY AND SHALL BE EXECUTED BY SUCH SURETIES AUTHORIZED TO DO BUSINESS IN THE STATE OF COLORADO AS ARE NAMED IN THE CURRENT LIST OF "COMPANIES HOLDING CERTIFICATES OF AUTHORITY AS ACCEPTABLE SURETIES ON FEDERAL BONDS AND AS ACCEPTABLE REINSURING COMPANIES" AS PUBLISHED IN CIRCULAR 570 (AMENDED) BY THE AUDIT STAFF BUREAU OF ACCOUNTS, U.S. TREASURY DEPARTMENT. EACH BOND SHALL BE ACCOMPANIED BY A POWER OF ATTORNEY AUTHORIZING THE ATTORNEY-IN-FACT TO BIND THE SURETY AND SHALL BE CERTIFIED TO INCLUDE THE DATE OF THE BOND.
B. AS AN ALTERNATE TO A WARRANTY BOND, CONTRACTOR MAY PROVIDE AN UNCONDITIONAL AND IRREVOCABLE LETTER OF CREDIT TO THE DISTRICT FOR SEWER MAIN WORK IN AN AMOUNT EQUAL TO THE COST OF THE SEWER WORK AND TO THE AUTHORITY FOR WATER MAIN WORK IN AN AMOUNT EQUAL TO THE COST OF THE WATER MAIN WORK AND VALID FOR A PERIOD OF AT LEAST TWO (2) YEARS AFTER THE DATE OF ACCEPTANCE BY THE DISTRICT FOR SEWER MAINS AND AUTHORITY FOR WATER MAINS. ANY SUCH LETTER OF CREDIT MUST BE ISSUED BY A BANK (i) APPROVED BY THE AUTHORITY OR DISTRICT (ii) LOCATED IN COLORADO AND (iii) WHOSE DEPOSITS ARE INSURED BY THE FEDERAL DEPOSIT INSURANCE CORPORATION.
C. THE DISTRICT AND THE AUTHORITY MAY EACH WAIVE ANY OF THE REQUIREMENTS OF THIS SECTION AS SUCH REQUIREMENTS APPLY TO THE RESPECTIVE ENTITY IN THEIR SOLE DISCRETION, BUT NO WAIVER SHALL BE EFFECTIVE UNLESS MADE IN-A-WRITING ACKNOWLEDGED BY AN AUTHORIZED REPRESENTATIVE OF THE PARTICULAR ENTITY.

UTILITY TABULATIONS

Table with 14 columns: LOCATION, 202-00001 REMOVAL OF STRUCTURE, 202-00035 REMOVAL OF PIPE, 210-04010 ADJUST MANHOLE, 603-50008 8 INCH PLASTIC PIPE SEWER (PVC), 603-50010 10 INCH PLASTIC PIPE SEWER (PVC), 603-50012 12 INCH PLASTIC PIPE SEWER (PVC), 604-39010 MANHOLE SPECIAL (10 FT), 604-39011 MANHOLE SPECIAL (10 FT) (INSTALL ONLY), 604-39015 MANHOLE SPECIAL (15 FT), 604-39020 MANHOLE SPECIAL (20 FT), 613-00402 4 INCH ELECTRICAL CONDUIT (INSTALL ONLY), 613-00502 6 INCH ELECTRICAL CONDUIT (INSTALL ONLY), 613-00200 2 INCH ELECTRICAL CONDUIT. Rows include SHEET UT-2 through SHEET UT-8 and PROJECT TOTALS.

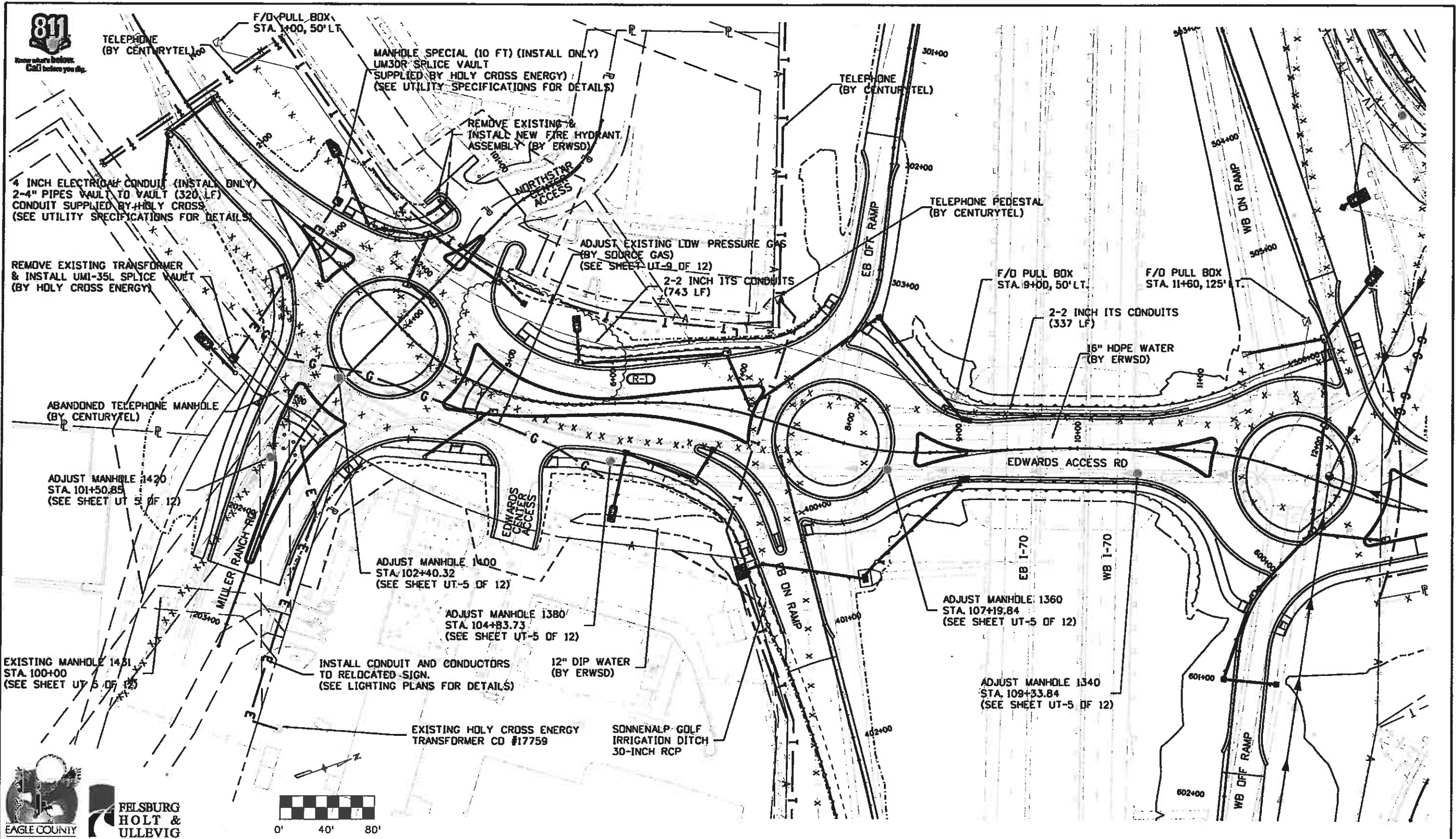
UTILITY CONTACTS FOR THE PROJECT INCLUDE:

Table with 3 columns: COMPANY, CONTACT, NUMBER. Includes CENTURYLINK, EAGLE RIVER WATER SANITATION DISTRICT, HOLY CROSS ENERGY, SOURCE GAS, CDOT TRAFFIC, BERRY CREEK METRO DISTRICT IRRIGATION, SONNENALP GOLF IRRIGATION DITCH, COMCAST.

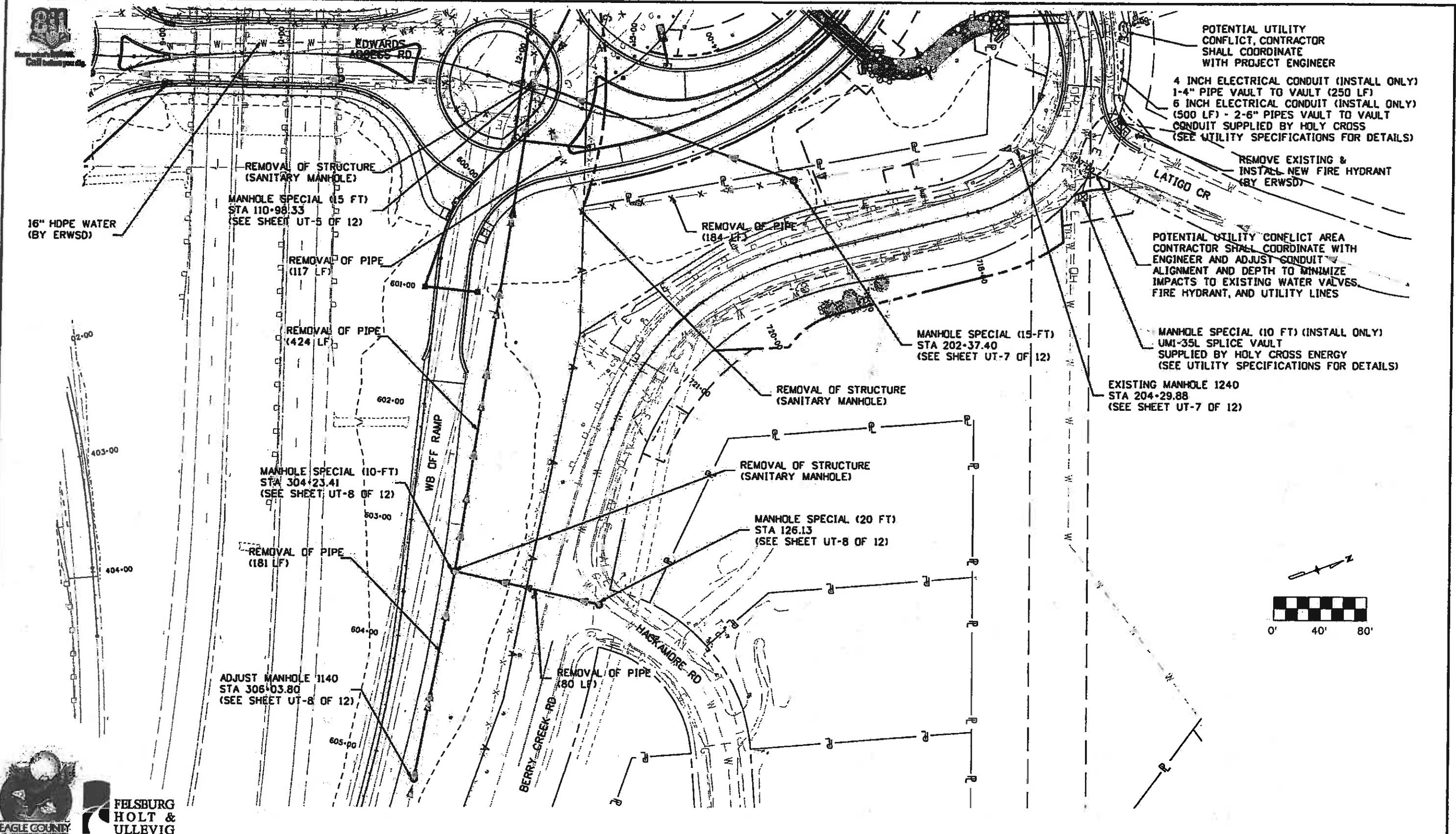


FELSBURG HOLT & ULLEVIG

Project information block including Print Date: 1/8/2010, Drawing File Name: 06193UNOTES.dgn, Sheet Revisions table, Colorado Department of Transportation logo and address, As Constructed status, EDWARDS INTERCHANGE UPGRADE UTILITY PLANS TABULATIONS, and Project No./Code ES3 0702-297.



Print Date: 5/11/2010		Sheet Revisions		Colorado Department of Transportation		As Constructed		EDWARDS INTERCHANGE UPGRADE UTILITY PLANS		Project No./Code	
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Horiz. Scale: 1:80		5/10/10	REVISED SB ENTRANCE TO MRR ROUNDABOUT	Eagle, CO 81631		Revised: 6-6-2011		Detailer: RKZ		17303	
Unit Information		Unit Leader Initials		Phone: 970-328-6385 FAX: 970-328-2368		Void:		Sheet Subset: UTILITY		Subset Sheets: UT-2 of 12	
				Region 3		MLM		Structure Numbers		Sheet Number 70X	



POTENTIAL UTILITY
CONFLICT, CONTRACTOR
SHALL COORDINATE
WITH PROJECT ENGINEER

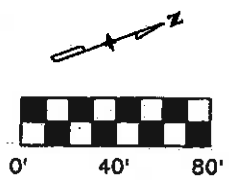
4 INCH ELECTRICAL CONDUIT (INSTALL ONLY)
1-4\"/>

REMOVE EXISTING &
INSTALL NEW FIRE HYDRANT
(BY ERWSD)

POTENTIAL UTILITY CONFLICT AREA
CONTRACTOR SHALL COORDINATE WITH
ENGINEER AND ADJUST CONDUIT
ALIGNMENT AND DEPTH TO MINIMIZE
IMPACTS TO EXISTING WATER VALVES,
FIRE HYDRANT, AND UTILITY LINES

MANHOLE SPECIAL (10 FT) (INSTALL ONLY)
UMI-35L SPLICE VAULT
SUPPLIED BY HOLY CROSS ENERGY
(SEE UTILITY SPECIFICATIONS FOR DETAILS)


EXISTING MANHOLE 1240
STA 204+29.88
(SEE SHEET UT-7 OF 12)



Print Date: 11/2/2009	
Drawing File Name: 06193UPLAN02.dgn	
Horiz. Scale: 1=80	Vert. Scale: As Noted
Unit Information	Unit Leader Initials

Sheet Revisions		
Date:	Comments	Init.

Colorado Department of Transportation



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Phone: 970-328-6385 FAX: 970-328-2368

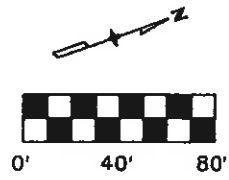
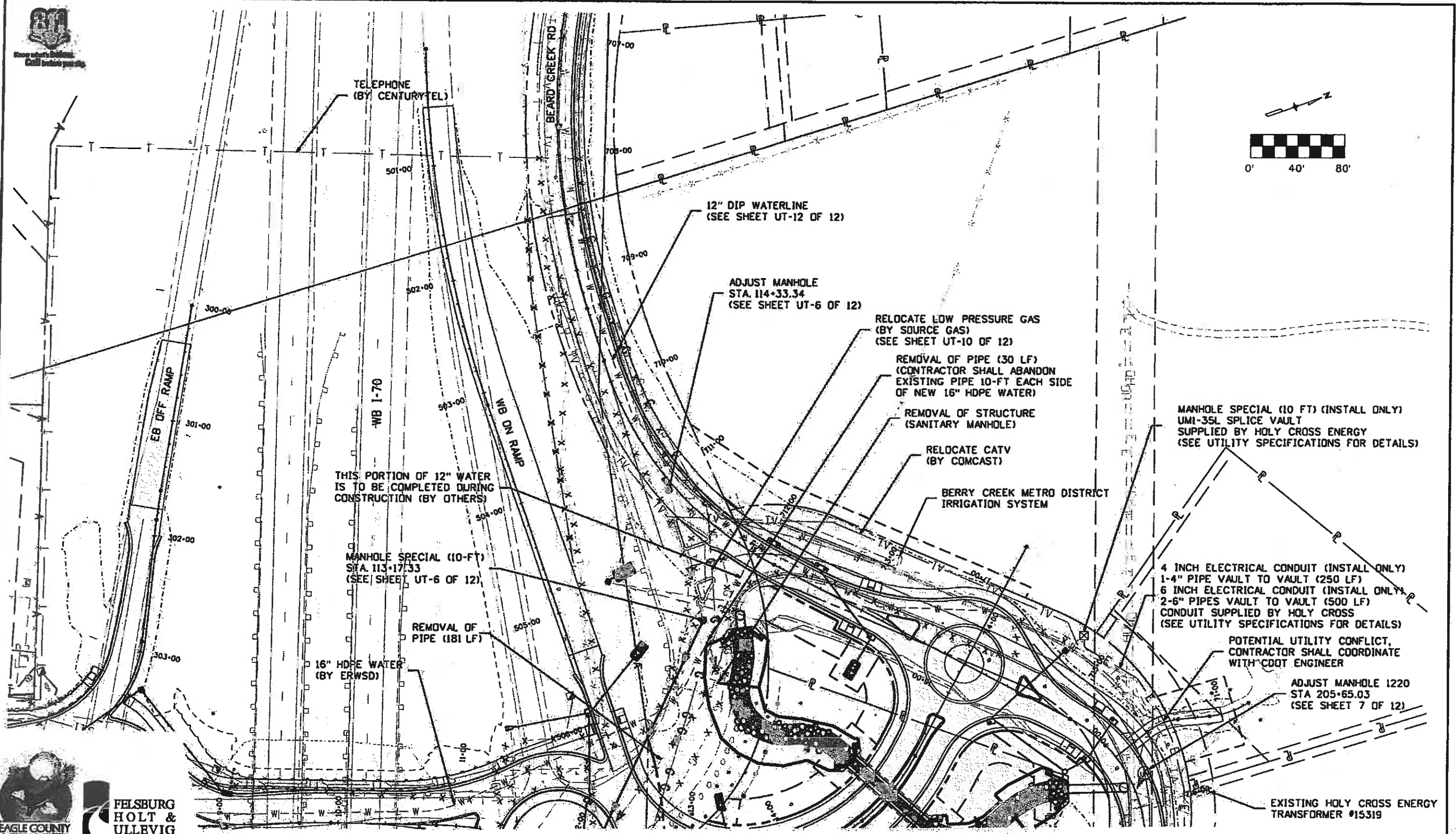
Region 3 MLM

As Constructed	
No Revisions:	6-6-2011
Revised:	
Void:	

EDWARDS INTERCHANGE UPGRADE UTILITY PLANS			
Designer:	KAK	Structure	
Detailer:	RKZ	Numbers	
Sheet Subset:	UTILITY	Subset Sheets:	UT-3 of 12

Project No./Code	
ES3 0702-297	
17303	
Sheet Number	71





Print Date: 11/2/2009

Drawing File Name: 06193UPLAN03.dgn

Horiz. Scale: 1=80

Vert. Scale: As Noted


Unit Information

Unit Leader Initials

(R-X)
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Sheet Revisions		
Date:	Comments	Init.

Colorado Department of Transportation



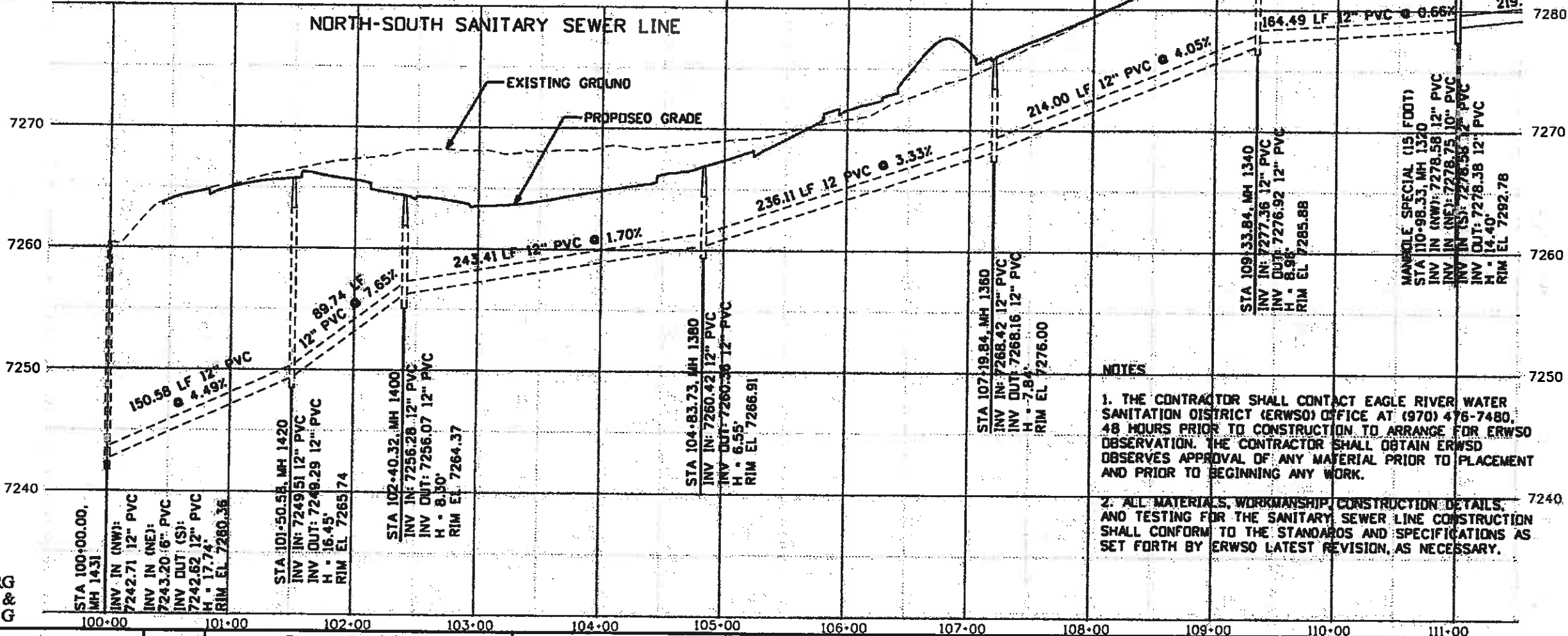
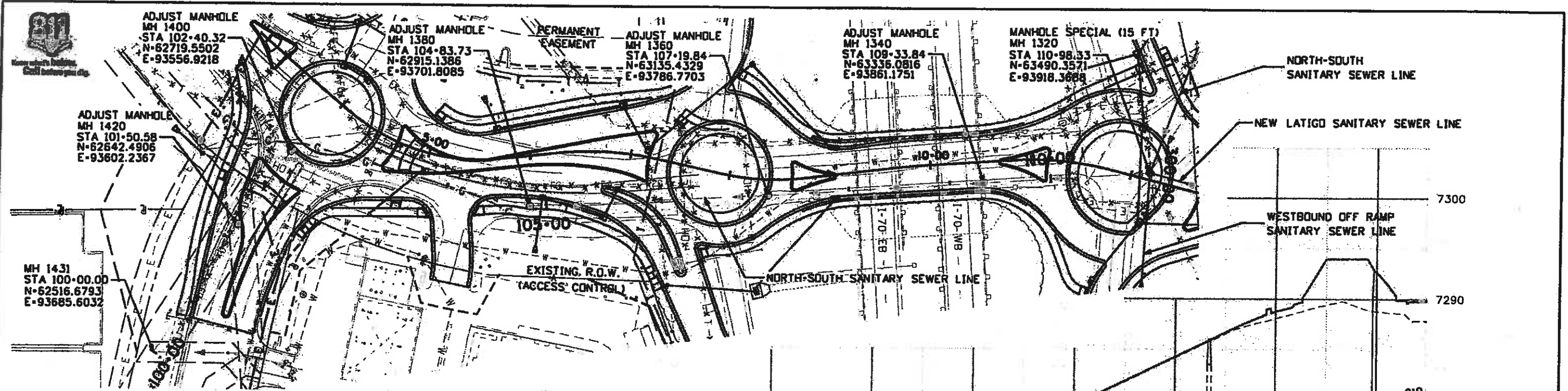
714 Grand Avenue, P.O. Box 298
Eagle, CO 81631
Phone: 970-328-6385 FAX: 970-328-2368

Region 3 MLM

As Constructed
No Revisions: 6-6-2011
Revised:
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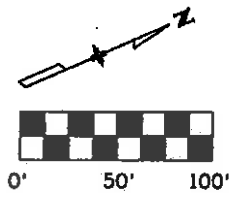
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Designer:	KAK	Structure
Detailer:	RKZ	Numbers
Sheet Subset:	UTILITY	Subset Sheets: UT-4 of 12

Project No./Code
ES3 0702-297
17303
Sheet Number 72



NOTES

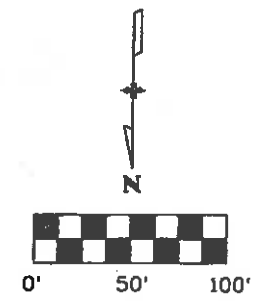
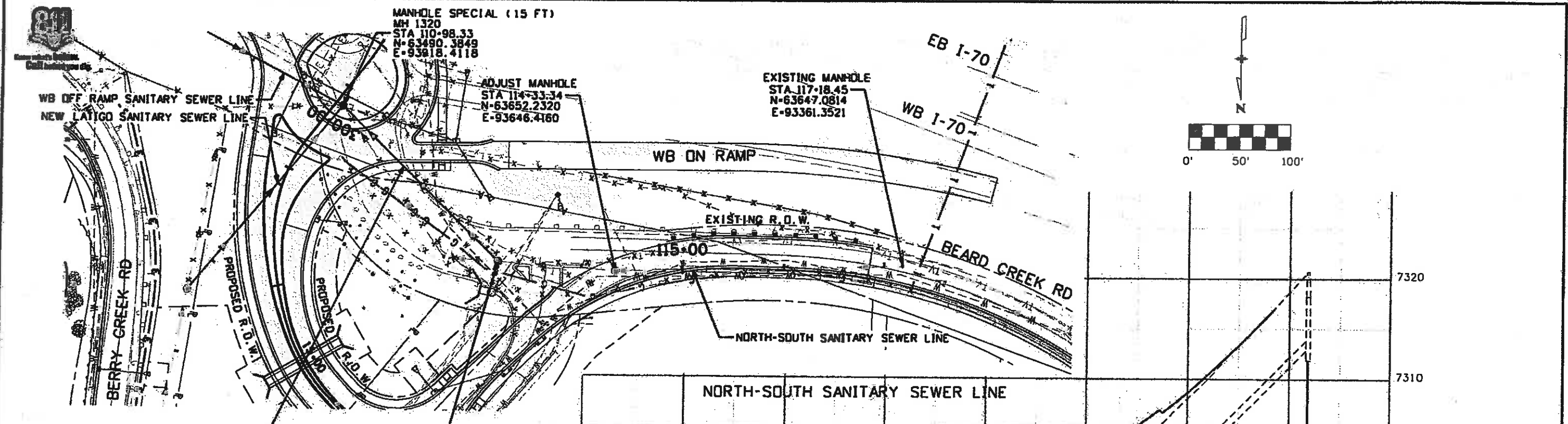
1. THE CONTRACTOR SHALL CONTACT EAGLE RIVER WATER SANITATION DISTRICT (ERWSO) OFFICE AT (970) 476-7480, 48 HOURS PRIOR TO CONSTRUCTION TO ARRANGE FOR ERWSO OBSERVATION. THE CONTRACTOR SHALL OBTAIN ERWSO OBSERVATION APPROVAL OF ANY MATERIAL PRIOR TO PLACEMENT AND PRIOR TO BEGINNING ANY WORK.
2. ALL MATERIALS, WORKMANSHIP, CONSTRUCTION DETAILS, AND TESTING FOR THE SANITARY SEWER LINE CONSTRUCTION SHALL CONFORM TO THE STANDARDS AND SPECIFICATIONS AS SET FORTH BY ERWSO LATEST REVISION, AS NECESSARY.



PROFILE SCALE:
HORIZ: 1"=100'
VERT: 1"=10'



Print Date: 10/27/2009	Sheet Revisions		Colorado Department of Transportation		As Constructed	EDWARDS INTERCHANGE UPGRADE UTILITY PLANS		Project No./Code
Drawing File Name: 06193USanPP_NS01.dgn	Date:	Comments:	Init.:	714 Grand Avenue, P.O. Box 298 Eagle, CO 81631 Phone: 970-328-6385 FAX: 970-328-2368 Region 3 MLM	No Revisions: 6-6-2011	NORTH-SOUTH SANITARY SEWER LINE		ES3 0702-297
Horiz. Scale: 1:100	Unit Information				Revised:	Designer: KAK	Structure Numbers:	17303
Vert. Scale: As Noted	Unit Leader Initials				Void:	Detailer: RKZ	Sheet Subset: UTILITY	Subset Sheets: UT-5 of 12
Sheet Number 73								

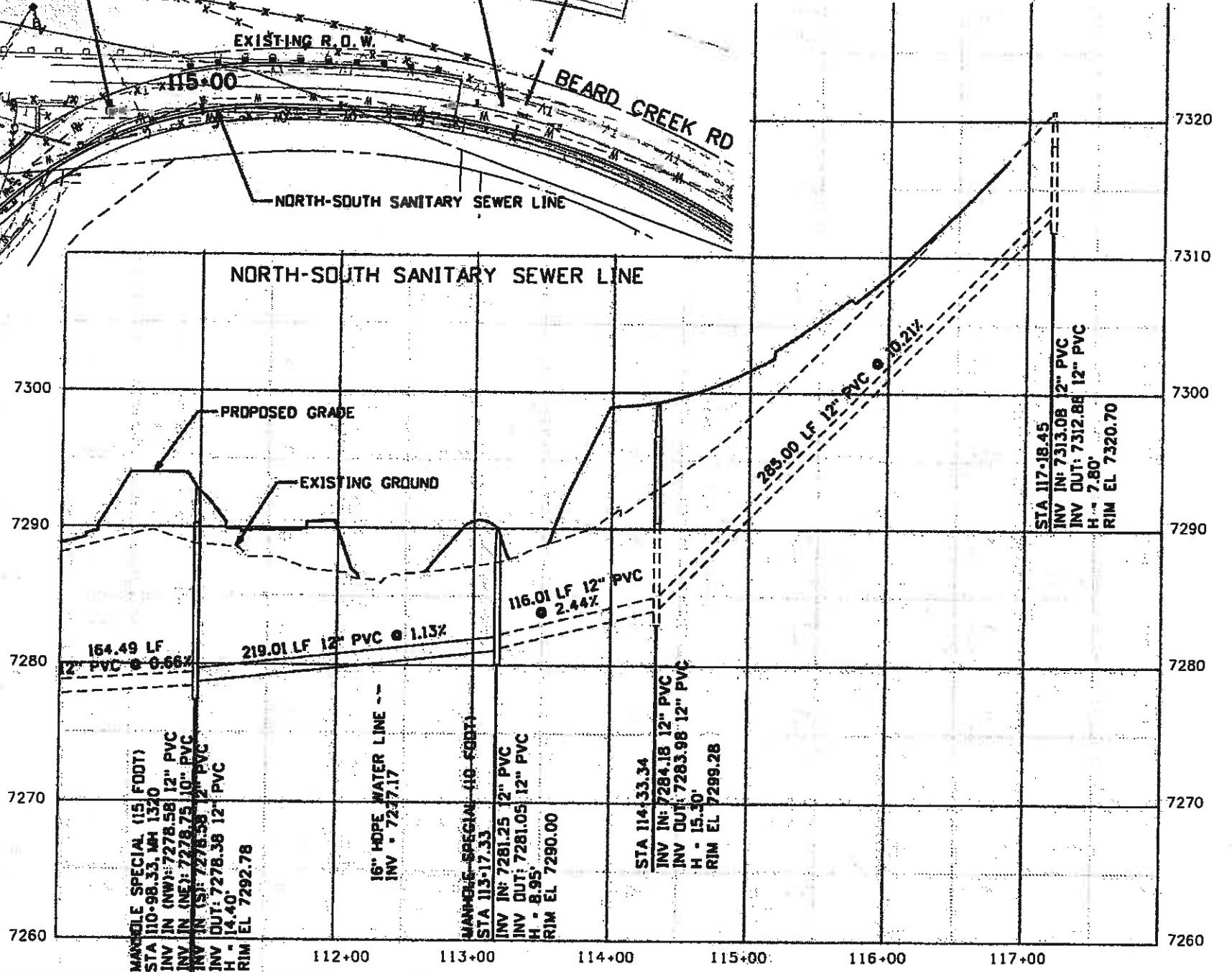


INSTALL 12 INCH SANITARY SEWER LINE
(219 LF)

MANHOLE SPECIAL
(10 FT)
STA 113-17.33
N-63643.7623
E-93762.1232

NOTES

1. THE CONTRACTOR SHALL CONTACT EAGLE RIVER WATER SANITATION DISTRICT (ERWSD) OFFICE AT (970) 476-7480, 48 HOURS PRIOR TO CONSTRUCTION TO ARRANGE FOR ERWSD OBSERVATION. THE CONTRACTOR SHALL OBTAIN ERWSD OBSERVES APPROVAL OF ANY MATERIAL PRIOR TO PLACEMENT AND PRIOR TO BEGINNING ANY WORK.
2. ALL MATERIALS, WORKMANSHIP, CONSTRUCTION DETAILS, AND TESTING FOR THE SANITARY SEWER LINE CONSTRUCTION SHALL CONFORM TO THE STANDARDS AND SPECIFICATIONS AS SET FORTH BY ERWSD LATEST REVISION, AS NECESSARY.



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Print Date: 10/27/2009	
Drawing File Name: 06193USanPP_NS02.dgn	
Horiz. Scale: 1"=100'	Vert. Scale: As Noted
Unit Information	Unit Leader Initials

Sheet Revisions		
Date:	Comments	Init.

Colorado Department of Transportation

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Region 3 MLM

As Constructed

No Revisions: 6-6-2011

Revised:

Vaid:

EDWARDS INTERCHANGE UPGRADE
UTILITY PLANS
NORTH-SOUTH SANITARY SEWER LINE

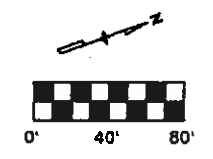
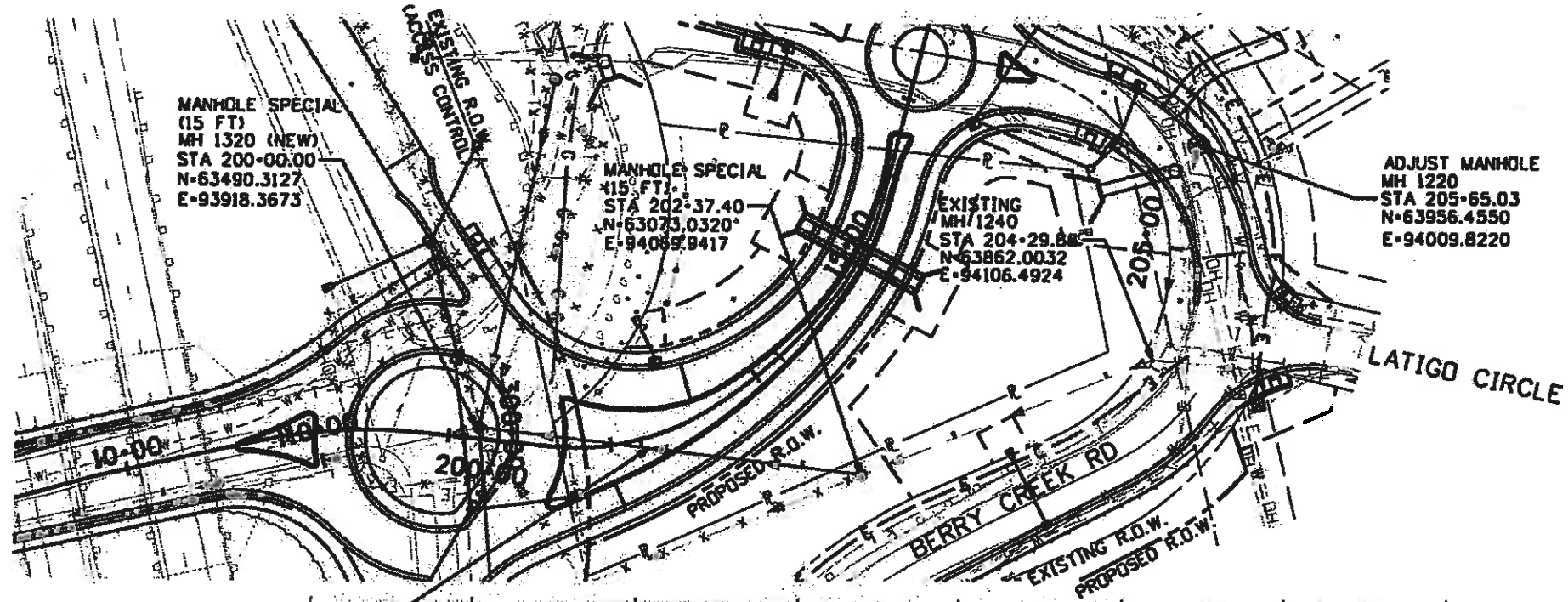
Designer: KAK
Detailer: RKZ
Sheet Subset: UTILITY

Structure Numbers
Subset Sheets: UT-6 of 12

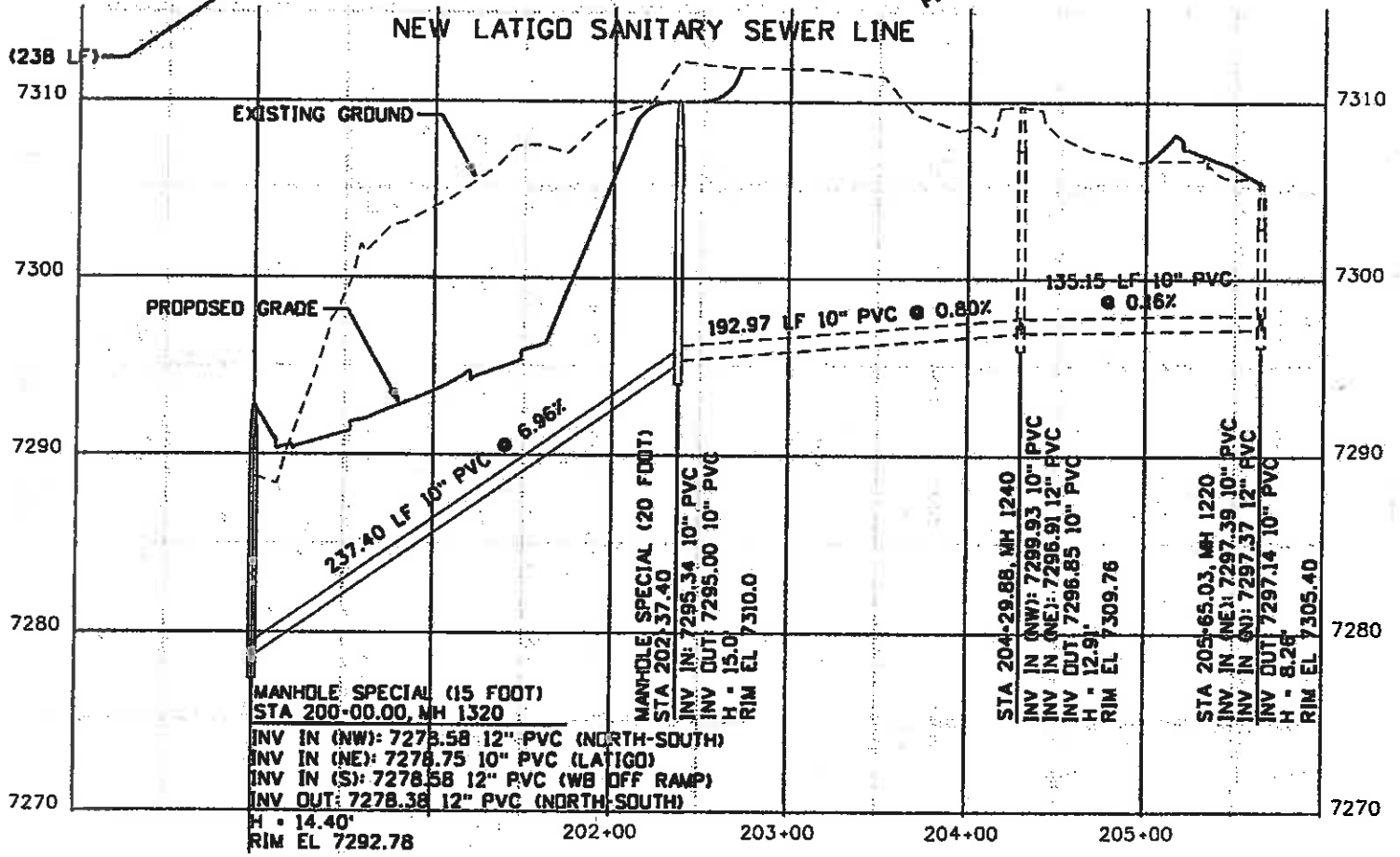
Project No./Code
ES3 0702-297

17303

Sheet Number 74



INSTALL 10 INCH SANITARY SEWER LINE (238 LF)



NOTES

1. THE CONTRACTOR SHALL CONTACT EAGLE RIVER WATER SANITATION DISTRICT (ERWSO) OFFICE AT (970) 476-7480, 48 HOURS PRIOR TO CONSTRUCTION TO ARRANGE FOR ERWSO OBSERVATION. THE CONTRACTOR SHALL OBTAIN ERWSO OBSERVES APPROVAL OF ANY MATERIAL PRIOR TO PLACEMENT AND PRIOR TO BEGINNING ANY WORK.
2. ALL MATERIALS, WORKMANSHIP, CONSTRUCTION DETAILS, AND TESTING FOR THE SANITARY SEWER LINE CONSTRUCTION SHALL CONFORM TO THE STANDARDS AND SPECIFICATIONS AS SET FORTH BY ERWSO LATEST REVISION, AS NECESSARY.



Print Date: 10/27/2009
 Drawing File Name: 061930SanPP_LATIGO03.dgn
 Horiz. Scale: 1:100
 Unit Information

Sheet Revisions		
Date:	Comments	Init.

Colorado Department of Transportation
 714 Grand Avenue, P.O. Box 298
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 Region 3 MLM

As Constructed
 No Revisions: 6-6-2011
 Revised:
 Void:

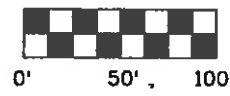
EDWARDS INTERCHANGE UPGRADE
 UTILITY PLANS
NEW LATIGO SANITARY SEWER LINE
 Designer: KAK
 Detailer: RKZ
 Sheet Subset: UTILITY
 Structure Numbers
 Subset Sheets: UT-7 of 12

Project No./Code
 ES3 0702-297
 17303
 Sheet Number **75**

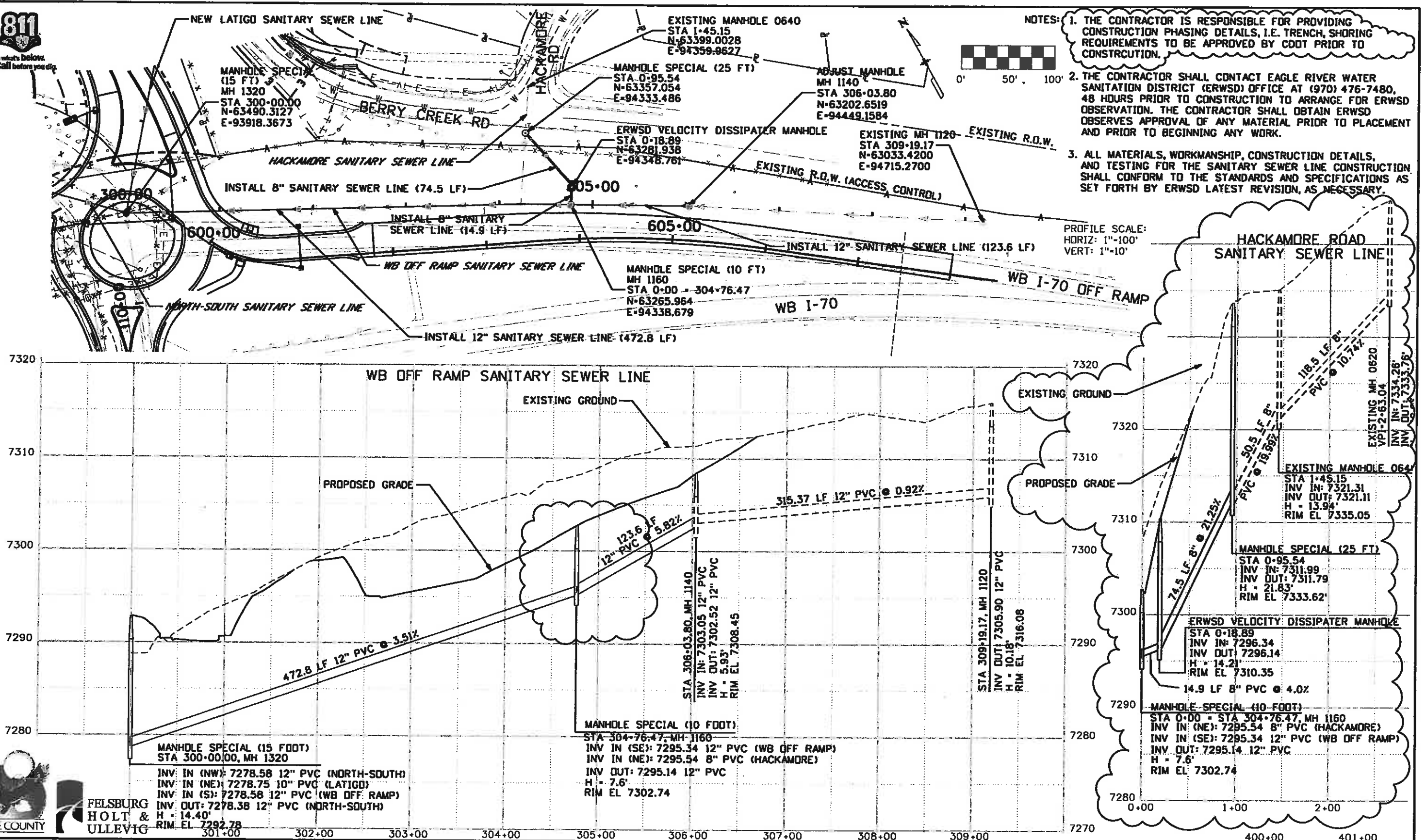


Know what's Below. Call before you dig.

- NOTES:
1. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING CONSTRUCTION PHASING DETAILS, I.E. TRENCH, SHORING REQUIREMENTS TO BE APPROVED BY CDDT PRIOR TO CONSTRUCTION.
 2. THE CONTRACTOR SHALL CONTACT EAGLE RIVER WATER SANITATION DISTRICT (ERWSD) OFFICE AT (970) 476-7480, 48 HOURS PRIOR TO CONSTRUCTION TO ARRANGE FOR ERWSD OBSERVATION. THE CONTRACTOR SHALL OBTAIN ERWSD OBSERVES APPROVAL OF ANY MATERIAL PRIOR TO PLACEMENT AND PRIOR TO BEGINNING ANY WORK.
 3. ALL MATERIALS, WORKMANSHIP, CONSTRUCTION DETAILS, AND TESTING FOR THE SANITARY SEWER LINE CONSTRUCTION SHALL CONFORM TO THE STANDARDS AND SPECIFICATIONS AS SET FORTH BY ERWSD LATEST REVISION, AS NECESSARY.



PROFILE SCALE:
HORIZ: 1"=100'
VERT: 1"=10'



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Print Date: 10/11/2010
Drawing File Name: 06193USonPP_WB_OFF_RAMP04.dgn
Horiz. Scale: 1"=100' Vert. Scale: As Noted
Unit Information Unit Leader Initials

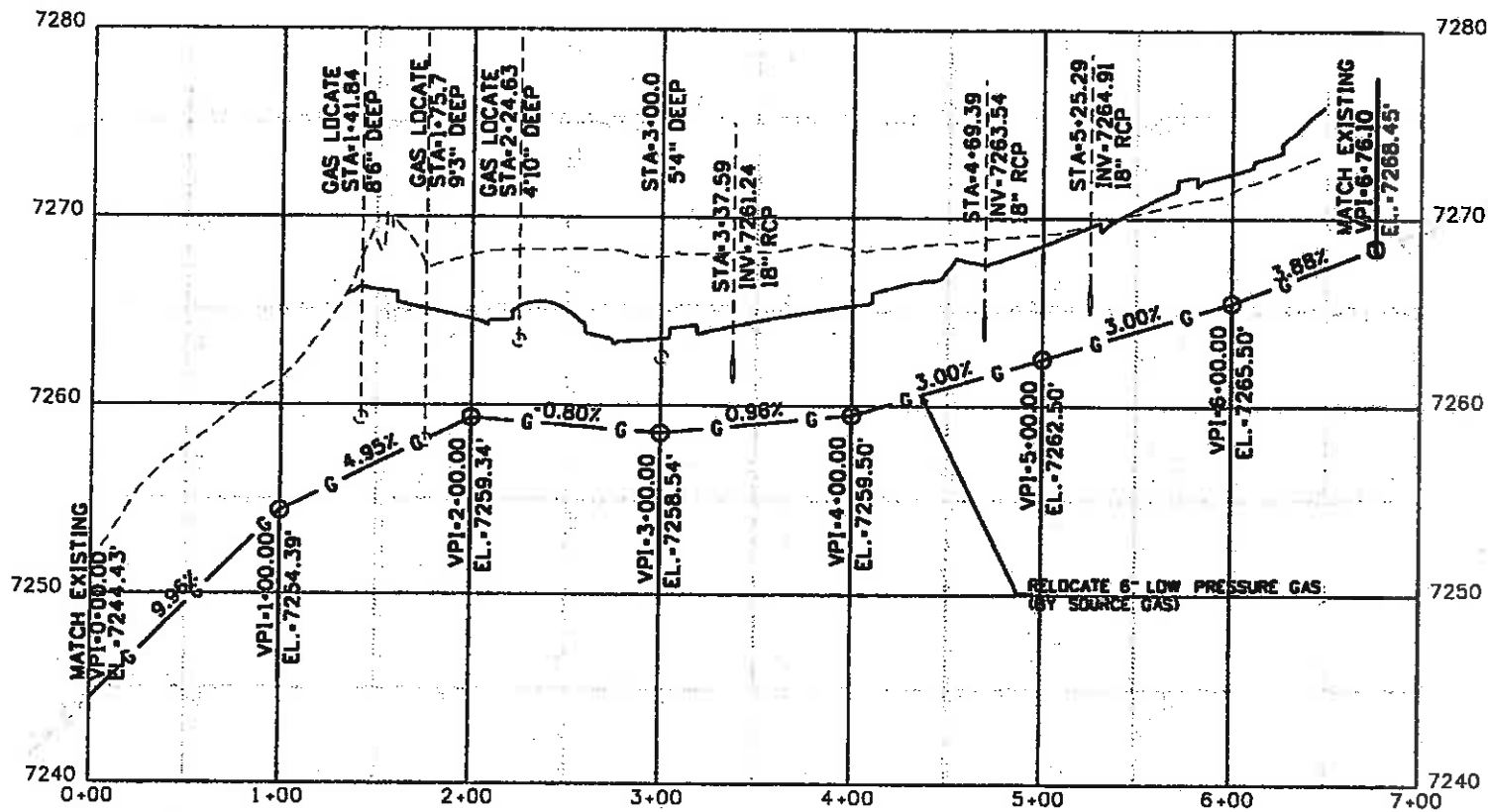
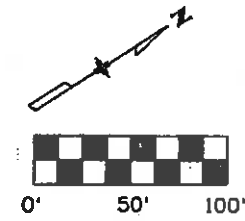
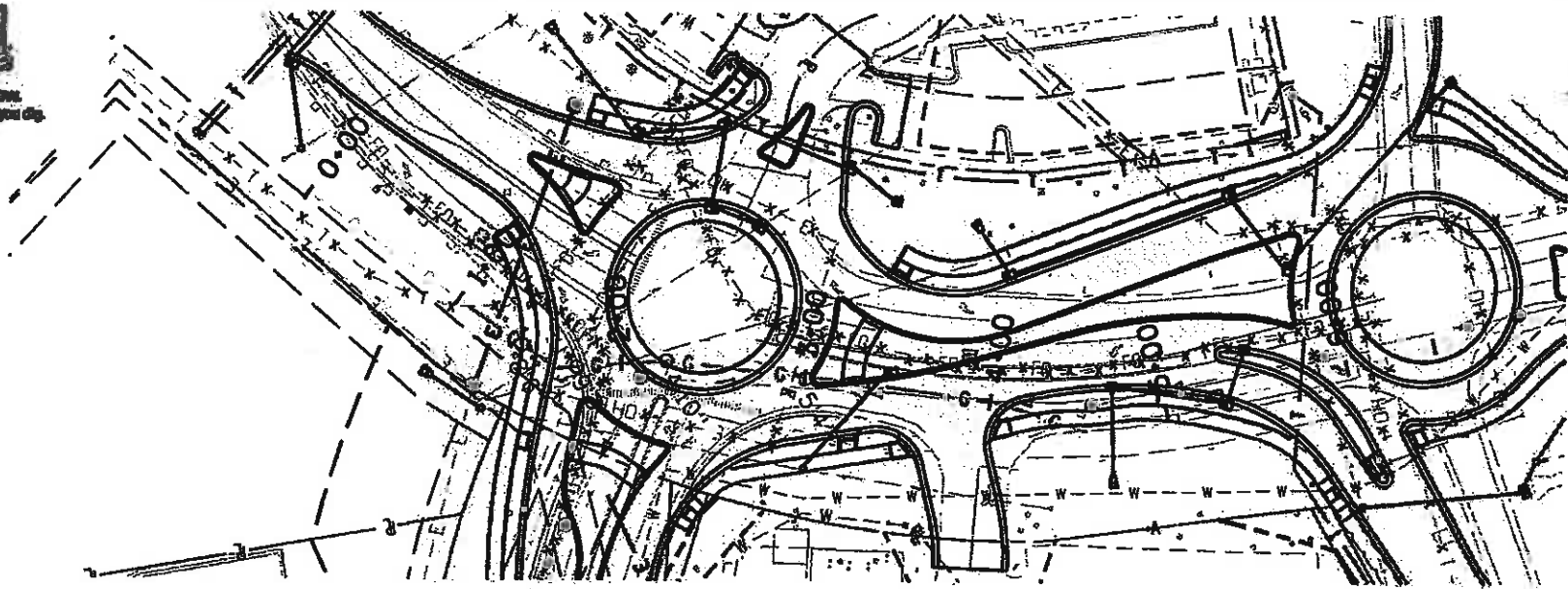
Sheet Revisions		
Date	Comments	Init.
10-11-10	HACKAMORE SANITARY	KAK

Colorado Department of Transportation
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Eagle, CO 81631
Phone: 970-328-6385 FAX: 970-328-2368
Region 3 MLM

As Constructed
No Revisions:
Revised: 6-6-2011
Void:

EDWARDS INTERCHANGE UPGRADE
UTILITY PLANS
WB OFF RAMP SANITARY SEWER LINE
Designer: KAK Structure Numbers
Detailer: RKZ
Sheet Subset: UTILITY Subset Sheets: UT-8 of 12

Project No./Code
ES3 0702-297
17303
Sheet Number 70X



PROFILE SCALE:
 HORIZ: 1"=100'
 VERT: 1"=10'



Print Date: 10/27/2009

Drawing File Name: 06193UGasPP01.dgn

Horiz. Scale: 1"=100'

Vert. Scale: As Noted

Unit Information

Unit Leader Initials

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 (R-X)

Sheet Revisions

Date:	Comments	Init.

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As Constructed

No Revisions: 6-6-2011

Revised:

Void:

EDWARDS INTERCHANGE UPGRADE
 UTILITY PLANS
 6" LOW PRESSURE GAS RELOCATION

Designer: KAK
 Detailer: RKZ

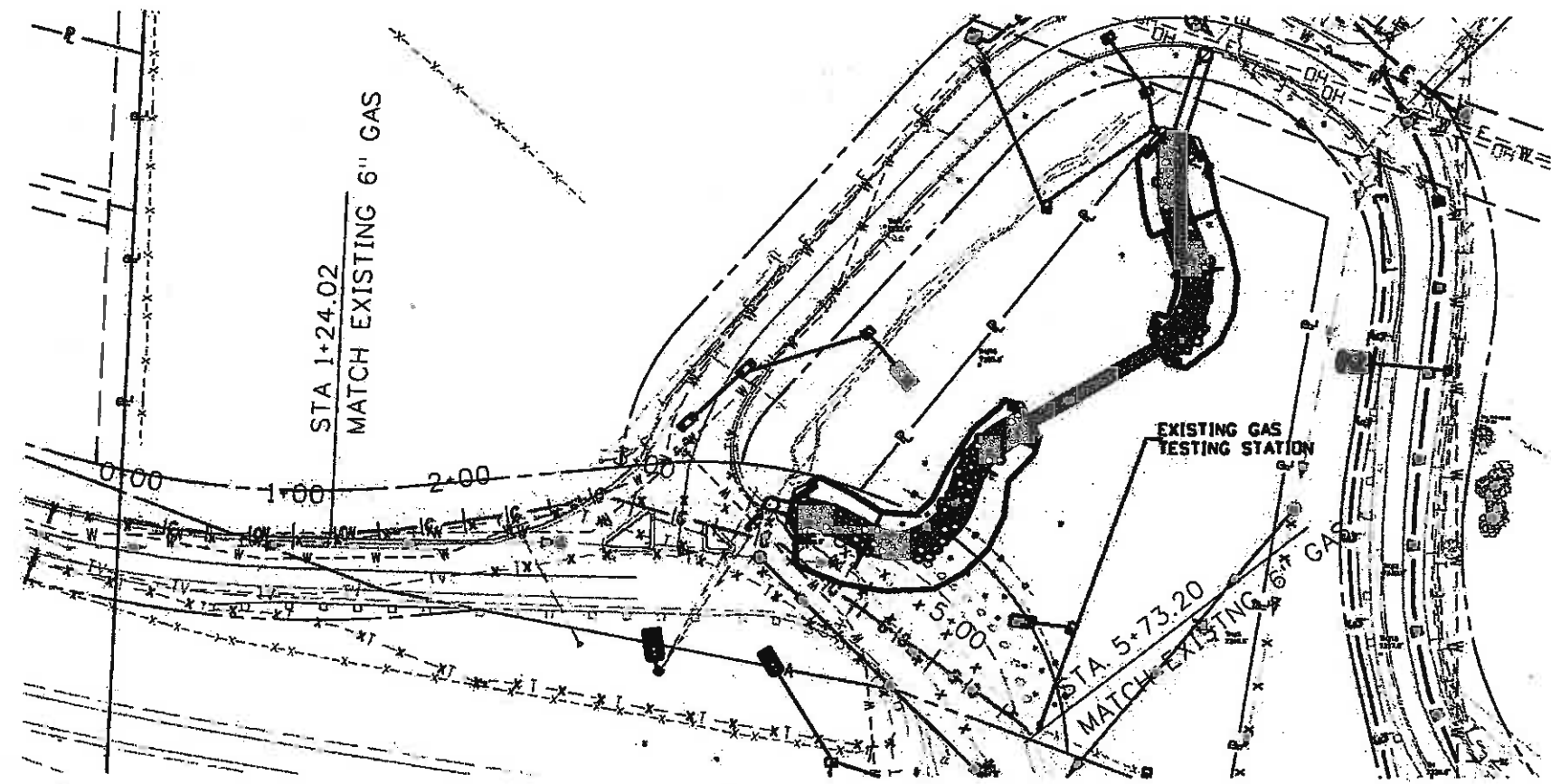
Structure Numbers
 Sheet Subset: UTILITY Subset Sheets: UT-9 of 12

Project No./Code

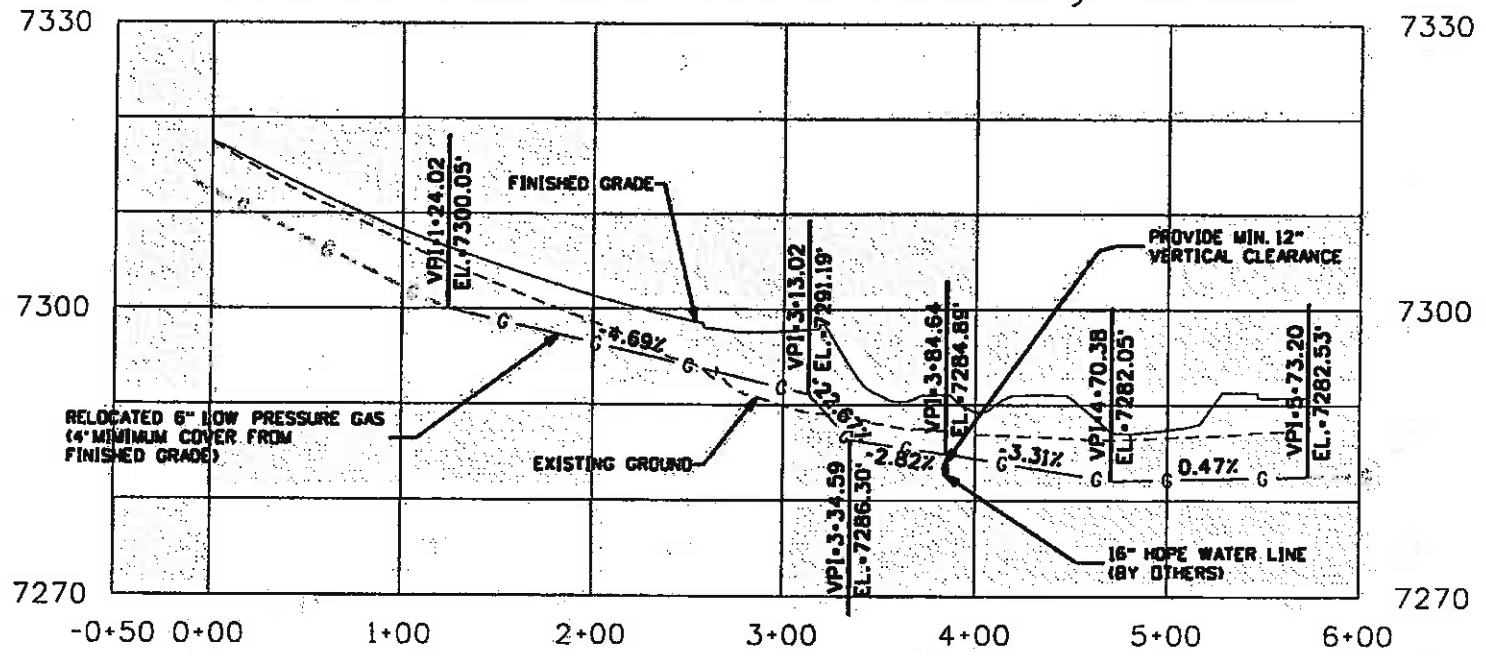
ES3 0702-297

17303

Sheet Number 77



Source Gas Relocation at Berry Creek



Print Date: 10/27/2009	
Drawing File Name: 06193UGasPP02.dgn	
Horiz. Scale: 1:100	Vert. Scale: As Noted
Unit Information	Unit Leader Initials

Sheet Revisions		
Date:	Comments	Init.

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Revised:	
Void:	

EDWARDS INTERCHANGE UPGRADE UTILITY PLANS 6" LOW PRESSURE GAS RELOCATION	
Designer: KAK	Structure Numbers
Detailer: RKZ	
Sheet Subset: UTILITY	Subset Sheets: UT-10 of 12

Project No./Code	ES3 0702-297
	17303
Sheet Number	78

NOTES:

1. THIS WATER MAIN HAS BEEN DESIGNED BY PEAK LAND CONSULTANTS, INC. (PLC). FHU INC. IS RESPONSIBLE FOR THE PROPOSED ROADWAY AND THE OTHER PROPOSED UTILITIES REFERENCED ON THIS PLAN. THE CONTRACTOR SHALL REFERENCE FHU'S PLAN SHEETS FOR MORE DETAILED INFORMATION ON THE PROPOSED ROADWAY AND UTILITIES.
2. ALL BACKGROUND INFORMATION INCLUDING TOPOGRAPHY, UTILITIES ETC. WAS SUPPLIED BY FHU, INC. PLC ASSUMES NO RESPONSIBILITY FOR UTILITY LOCATIONS OR ANY ERRORS IN THE BASE MAPPING. ALL OF THE DATA AND FILES USED TO CREATE THIS WATER MAIN PLAN AND PROFILE WERE RECEIVED ON 6/16/2009 FROM FHU INC.
3. THE CONTRACTOR SHALL CALL EAGLE RIVER WATER AND SANITATION DISTRICT (ERWSD) AT (970) 476-7480, 48 HOURS PRIOR TO CONSTRUCTION TO ARRANGE FOR ERWSD OBSERVATION (ROBY FORSYTH, DISTRIBUTION AND COLLECTION MANAGER).
4. THE CONSTRUCTION OF ALL WATER MAINS SHALL CONFORM TO THE ERWSD STANDARD SPECIFICATIONS FOR WATER MAINS (JANUARY, 2006).
5. THE CONTRACTOR SHALL NOT SCALE DRAWINGS FOR CONSTRUCTION PURPOSES. ANY MISSING DIMENSIONS OR DISCREPANCIES IN PLANS, FIELD STAKING OR PHYSICAL FEATURES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER. IF THE CONTRACTOR PROCEEDS WITH WORK WITHOUT NOTIFYING THE ENGINEER, HE DOES SO AT HIS OWN RISK.
6. THE CONTRACTOR SHALL SUBMIT A COMPLETE SET OF FIELD VERIFIED DRAWINGS OF RECORD DEPICTING THE ACTUAL ALIGNMENT OF THE MAIN LINE COMPLETE WITH THE LOCATIONS OF ALL VALVES, BENDS ETC. ERWSD REQUIRES SUBMITTED DRAWINGS OF RECORD TO BE ACCURATE AND COMPLETE. THE DRAWINGS OF RECORD INFORMATION SHALL BE SUBMITTED ON A SET OF THE APPROVED CONSTRUCTION DRAWINGS AS WELL AS IN DIGITAL FORM USING THE DISTRICT'S COMPUTER FORMAT (AUTOCAD 14 OR NEWER) AND NOMENCLATURE. PLEASE REFER TO SECTION 2.08 OF THE ERWSD STANDARD SPECIFICATIONS FOR WATER MAINS (JANUARY, 2006) FOR MORE AS-BUILT INFORMATION.
7. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING EXISTING WATER SERVICES FROM THE EXISTING WATER MAINS AND/OR NEW WATER MAINS THROUGHOUT THE PROJECT. IF A DISRUPTION TO THE WATER SERVICE IS NECESSARY, THE CONTRACTOR SHALL NOTIFY AND COORDINATE THE WATER SERVICE SHUT-DOWN WITH THE AFFECTED PROPERTY OWNERS AND ERWSD. COORDINATION OF SERVICE DISRUPTIONS SHALL CONFORM TO SECTION 6.20D. OF THE ERWSD STANDARD SPECIFICATIONS FOR WATER MAINS (JANUARY, 2006). THE CONTRACTOR SHALL DELIVER WRITTEN NOTICE TO ALL AFFECTED CUSTOMERS AT LEAST 48 HOURS PRIOR TO THE PROPOSED SHUT DOWN.
8. THE CONTRACTOR SHALL VERIFY EXISTING PIPE INVERTS AT THE TE-IN LOCATIONS PRIOR TO CONSTRUCTION. FOR THESE PLANS, THE EXISTING WATER MAIN WAS ASSUMED TO BE 7 FEET DEEP, HOWEVER; THIS MAY DIFFER IN THE FIELD.
9. PEAK LAND CONSULTANTS, INC. ASSUMES NO RESPONSIBILITY FOR UTILITY LOCATIONS. IT IS THE CONTRACTORS RESPONSIBILITY TO FIELD VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION.
10. THE CONTRACTOR IS WARNED THAT CONFLICTS WITH UTILITIES MAY EXIST. PRIOR TO BEGINNING ANY CONSTRUCTION, THE CONTRACTOR SHALL CONTACT ALL APPROPRIATE UTILITY COMPANIES FOR LINE LOCATIONS. HE SHALL THEN LOCATE ALL UTILITIES (INCLUDING DEPTH). ANY CONFLICTS WITH THE PROPOSED CONSTRUCTION SHALL BE BROUGHT TO THE ATTENTION OF THE CDOT PROJECT ENGINEER SO THAT LINE OR GRADE CHANGES CAN BE MADE TO ELIMINATE CONFLICTS WITH THESE EXISTING UTILITIES. ALL UTILITIES SHALL BE PROTECTED FROM DAMAGE BY THE CONTRACTOR.
11. WATER LINE BENDS SHOWN ARE APPROXIMATE. THE CONTRACTOR IS WARNED THAT ADDITIONAL HORIZONTAL AND VERTICAL BENDS MAY BE REQUIRED AND ARE CONSIDERED PART OF THE WORK.
12. THE CONTRACTOR SHALL PROVIDE THRUST BLOCKS AT ALL BENDS AND TEES PURSUANT TO ERWSD STANDARDS AND SPECIFICATIONS UNLESS WATER MAIN PIPE IS RESTRAINED PROPERLY.
13. THE CONTRACTOR SHALL BE ALLOWED PIPE DEFLECTIONS OF NOT MORE THAN 50% OF THE MANUFACTURERS SUGGESTED MAXIMUM DEFLECTION.
14. WATER MAIN TESTING SHALL BE IN ACCORDANCE WITH ERWSD STANDARDS AND SPECIFICATIONS.
15. ALL FITTINGS, MEGALUGS, RESTRAINTS ETC. ON THE DUCTILE IRON PIPE SHALL BE WRAPPED IN WAX TAPE (ANTI-CORROSION WRAP) AND CELLOPHANE.
16. ALL WATER MAINS SHALL BE INSTALLED AT A MINIMUM DEPTH OF 7 FEET. FOR EVERY FOOT OF COVER THAT IS OUT OF COMPLIANCE, 1" OF INSULATION SHALL BE INSTALLED.
17. TRACER WIRE (10 GAUGE INSULATED COPPER WIRE) SHALL BE INSTALLED ON ALL NEW MAIN LINES. A NUMBER 4 CONDUCTOR AND CAD-WELDS (CHARGE SIZE CA 45) OR THE MANUFACTURERS' SUPPLIED STRAP SHALL BE USED TO BOND EACH JOINT AND FITTING.

UTILITY TABULATIONS

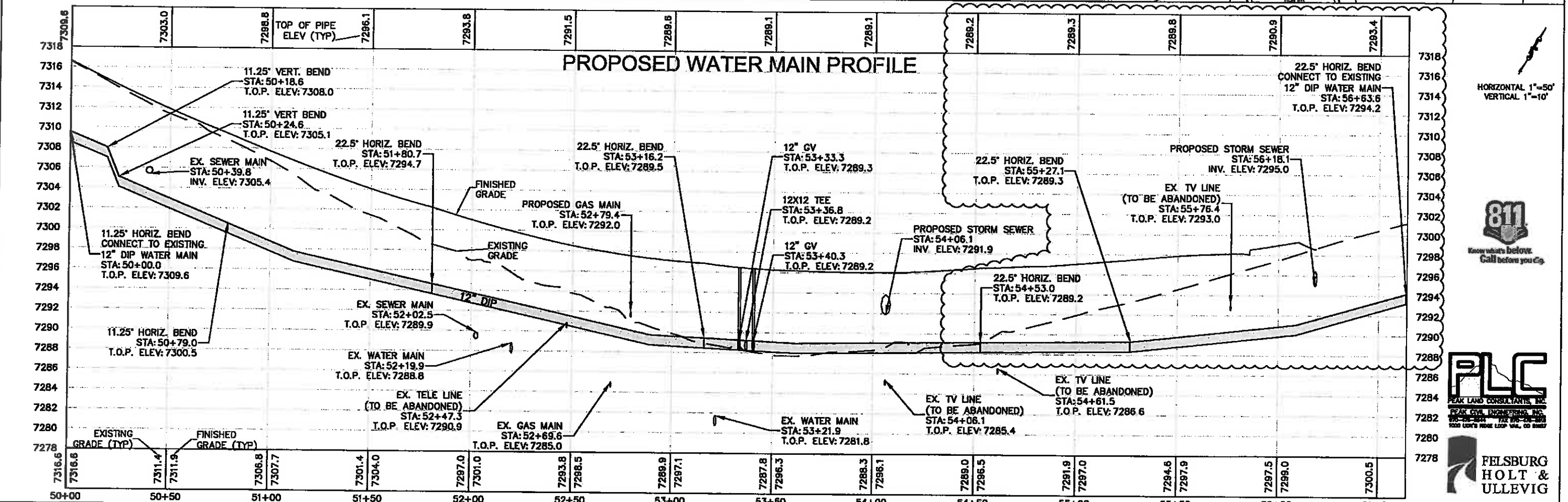
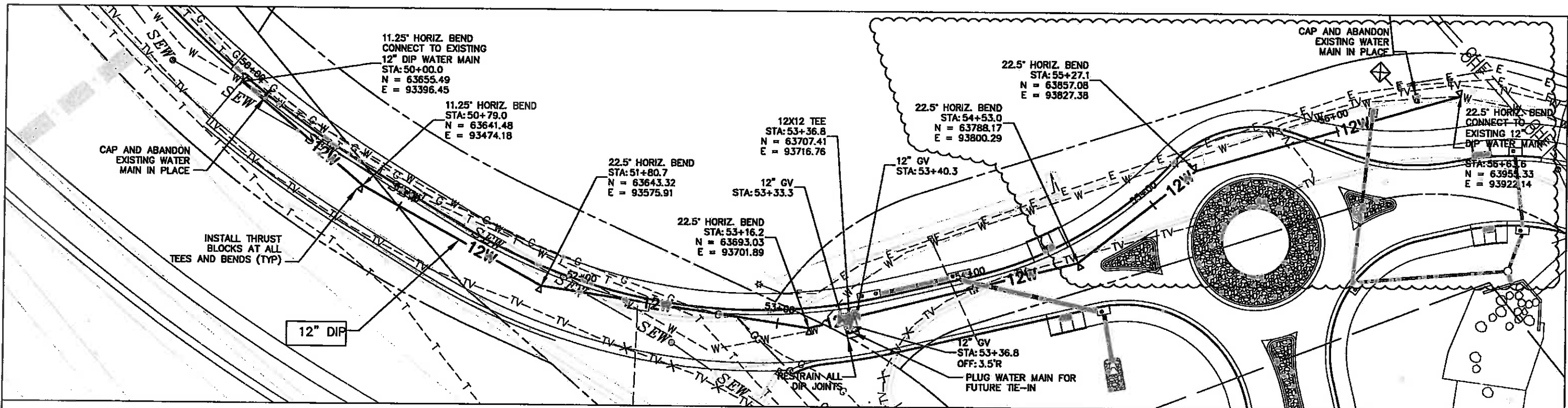
ITEM NUMBER	DESCRIPTION	UNIT	QUANTITY
619-06120	12 INCH DUCTILE IRON PIPE	LF	550
619-75096	12 INCH GATE VALVE	EA	3

* CONSTRUCTION OF THE 12 INCH WATER LINE INCLUDES INSTALLATION OF A 12 INCH TEE. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE WORK.



Print Date: 10/27/2009	Sheet Revisions			Colorado Department of Transportation	As Constructed	EDWARDS INTERCHANGE UPGRADE UTILITY PLANS 12" DIP WATER MAIN		Project No./Code ES3 0702-297	
Drawing File Name: 1689-CVL-09.DWG									
Horiz. Scale: 1:50	Vert. Scale: As Noted	(R-X)	Date:	Comments	Init.	No Revisions: 6-6-2011	Designer: SNR	Structure Numbers	17303
Unit Information	Unit Leader Initials					Revised:	Detailer: SNR		
						Void:	Sheet Subset: UTILITY	Subset Sheets: UT-11 of 12	Sheet Number 79
				Region 3	MLM				

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Eagle, CO 81631
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HORIZONTAL 1"=50'
VERTICAL 1"=10'



Print Date: 10/30/2009 Drawing File Name: 1689-CVIL-09.DWG Horiz. Scale: 1:50 Unit Information	Vert. Scale: As Noted Unit Leader Initials	Sheet Revisions <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Date</th> <th>Comments</th> <th>Init.</th> </tr> </thead> <tbody> <tr> <td>8-20-10</td> <td>BERRY CK WATER</td> <td>SNR</td> </tr> </tbody> </table>	Date	Comments	Init.	8-20-10	BERRY CK WATER	SNR	Colorado Department of Transportation 714 Grand Avenue, P.O. Box 298 Eagle, CO 81631 Phone: 970-328-6385 FAX: 970-328-2368 Region 3	As Constructed No Revisions: Revised: 6-6-2011 Void:	EDWARDS INTERCHANGE UPGRADE UTILITY PLANS 12" DIP WATER MAIN Designer: SNR Detailer: SNR Sheet Subset: UTILITY	Project No./Code ES3 0702-297 17303 Sheet Number 80X
Date	Comments	Init.										
8-20-10	BERRY CK WATER	SNR										