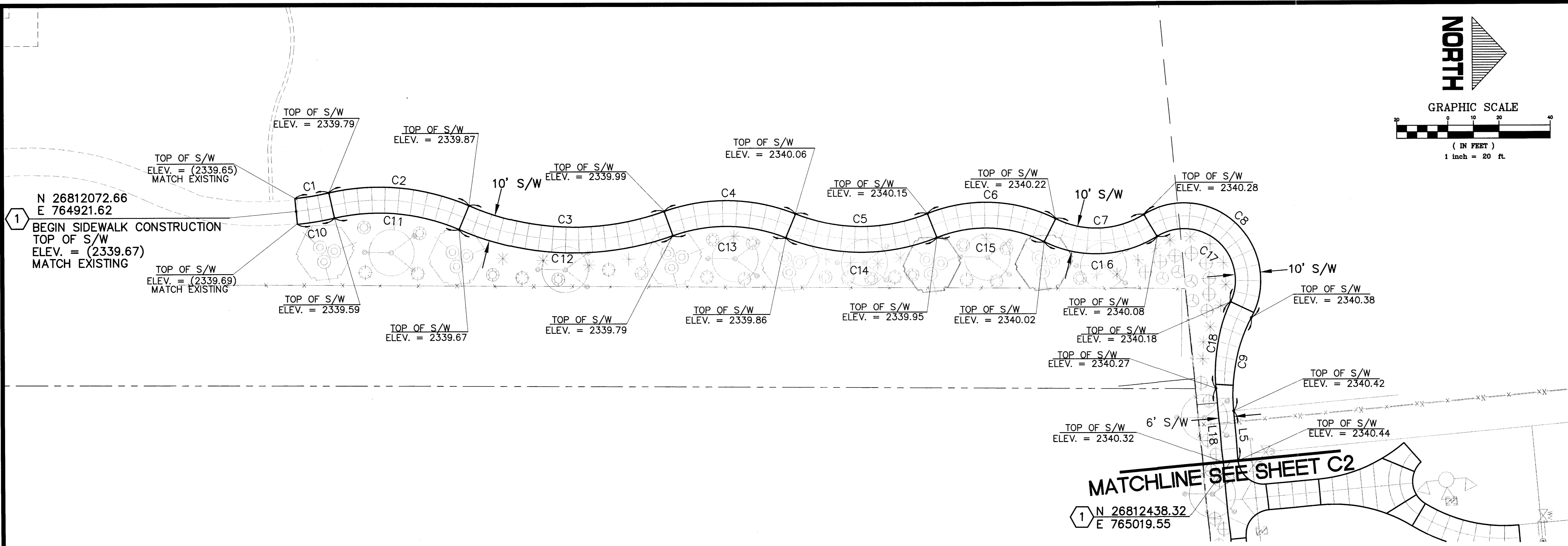


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SIDEWALK CURVE TABLE						
CURVE	RADIUS POINT		RADIUS	DELTA	LENGTH	TANGENT
	NORTHING	EASTING				
C1	N 26812061.50	E 764807.16	110.00	7°02'35"	13.52	6.77
C2	N 26812105.16	E 765002.34	90.00	35°45'22"	56.17	29.03
C3	N 26812181.82	E 764823.04	105.00	42°36'12"	78.07	40.94
C4	N 26812241.11	E 764990.91	73.04	41°10'47"	52.49	27.44
C5	N 26812294.06	E 764858.03	70.00	43°21'46"	52.98	27.83
C6	N 26812342.59	E 764980.36	61.60	48°02'23"	51.65	27.45
C7	N 26812385.99	E 764892.94	36.00	57°45'35"	36.29	19.86
C8	N 26812420.33	E 764949.30	30.00	150°32'51"	78.83	114.14
C9	N 26812504.21	E 764993.90	65.00	33°21'47"	37.85	19.48
C10	N 26812061.50	E 764807.16	120.00	7°02'35"	14.75	7.38
C11	N 26812105.16	E 765002.34	80.00	35°45'22"	49.93	25.81
C12	N 26812181.82	E 764823.04	115.00	42°36'12"	85.51	44.84
C13	N 26812241.11	E 764990.91	63.04	41°10'47"	45.31	23.68
C14	N 26812294.06	E 764858.03	80.00	43°21'46"	60.55	31.81
C15	N 26812342.59	E 764980.36	51.60	48°02'23"	43.27	23.00
C16	N 26812385.99	E 764892.94	46.00	57°45'35"	46.37	25.37
C17	N 26812420.33	E 764949.30	20.00	146°21'21"	51.09	66.15
C18	N 26812497.37	E 764985.22	65.00	30°21'33"	34.44	17.64

SIDEWALK LINE TABLE		
LINE	LENGTH	BEARING
L5	19.38	S84°38'18"W
L18	604.50	S84°38'18"W

Call before you Dig

1-800-227-2600

1-702-455-7544

Avoid cutting overhead utility lines. It's costly.

Call before you do Overhead

1-702-593-6111

OVERHEAD SERVICE ALERT

Call before you Under Ground

1-702-455-7511

1-702-729-6611

CONSTRUCTION NOTES:

- 1 CONSTRUCT CONCRETE SIDEWALK PER USD 234. MATCH EXISTING.
- 2 CONSTRUCT CONCRETE MOW CURB. SEE DETAIL 6, ON SHEET A.1.2. TOP OF CURB ELEVATION TO MATCH MATCH EXISTING GRADE.
- 3 REMOVE AND DISPOSE EXISTING CONCRETE SIDEWALK TO CONSTRUCTION JOINT.
- 4 ADJUST EXISTING ELECTRIC VAULT TO FINISHED GRADE.

This grading plan is a part of drainage study # 4528 which was received on 4/14/11 and App'd on 4/18/11. Page 1 of 3

NO.	DATE	DESCRIPTION	APP'D

DEPARTMENT OF PUBLIC WORKS
CAPITAL PROJECT MANAGEMENT
 DAVID N. BOWERS, P.E., P.T.O.E.
 MARK SORENSEN, P.E.
 CITY ENGINEER
 PROGRAM MANAGER
 DESIGNED BY: MS
 DRAWN BY: GJJ
 CHECKED BY: RM
 DATE: APRIL 2011

TETON TRAILS PARK - PHASE 4
 IMPROVEMENT PLAN
 SW TRAIL

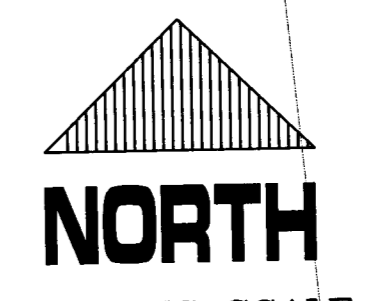
PROFESSIONAL ENGINEER - STATE OF NEVADA
 RANDY M. MCCONNELL
 EXP. 12/31/2011
 CIVIL
 No. 016256

Sheet
C1
 4 of 6
 DRAWING NO.
 65096-4

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SIDEWALK CURVE TABLE						
CURVE	RADIUS POINT		RADIUS	DELTA	LENGTH	TANGENT
	NORTHING	EASTING				
C19	N 26812479.30	E 765317.02	10.00	89°59'46"	15.71	10.00
C20	N 26812496.09	E 765265.23	60.00	35°52'56"	37.58	19.43
C21	N 26812581.79	E 765362.98	70.00	31°30'45"	38.50	19.75
C22	N 26812581.79	E 765362.98	60.00	36°30'00"	38.22	19.79
C23	N 26812548.35	E 765325.81	10.00	52°15'15"	9.12	4.90
C24	N 26812548.35	E 765325.81	10.00	55°03'15"	9.61	5.21
C25	N 26812573.98	E 765282.88	60.00	36°26'23"	38.16	19.75
C26	N 26812573.98	E 765282.88	70.00	36°07'58"	44.14	22.83
C27	N 26812507.70	E 765394.71	60.00	36°00'58"	37.72	19.50
C28	N 26812482.10	E 765346.89	10.00	90°00'14"	15.71	10.00
C49	N 26812451.26	E 765018.33	10.00	89°59'46"	15.71	10.00
C50	N 26812467.47	E 764966.59	60.00	35°01'30"	36.68	18.93
C51	N 26812519.73	E 765027.18	10.00	52°15'15"	9.12	4.90
C52	N 26812519.73	E 765027.18	10.00	55°03'15"	9.61	5.21
C53	N 26812545.36	E 764984.25	60.00	36°26'23"	38.16	19.75
C54	N 26812545.36	E 764984.25	70.00	36°07'58"	44.14	22.83
C55	N 26812479.07	E 765096.08	60.00	36°00'58"	37.72	19.50
C56	N 26812454.07	E 765048.20	10.00	90°00'14"	15.71	10.00

SIDEWALK LINE TABLE		
LINE	LENGTH	BEARING
L12	20.97	S05°21'29"E
L13	20.43	S05°21'29"E
L14	270.00	S84°38'18"W
L15	21.56	S05°21'29"E
L16	21.02	S05°21'29"E
L17	242.70	S84°38'18"W
L18	604.50	S84°38'18"W



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Avoid cutting overhead utility lines. It's costly.

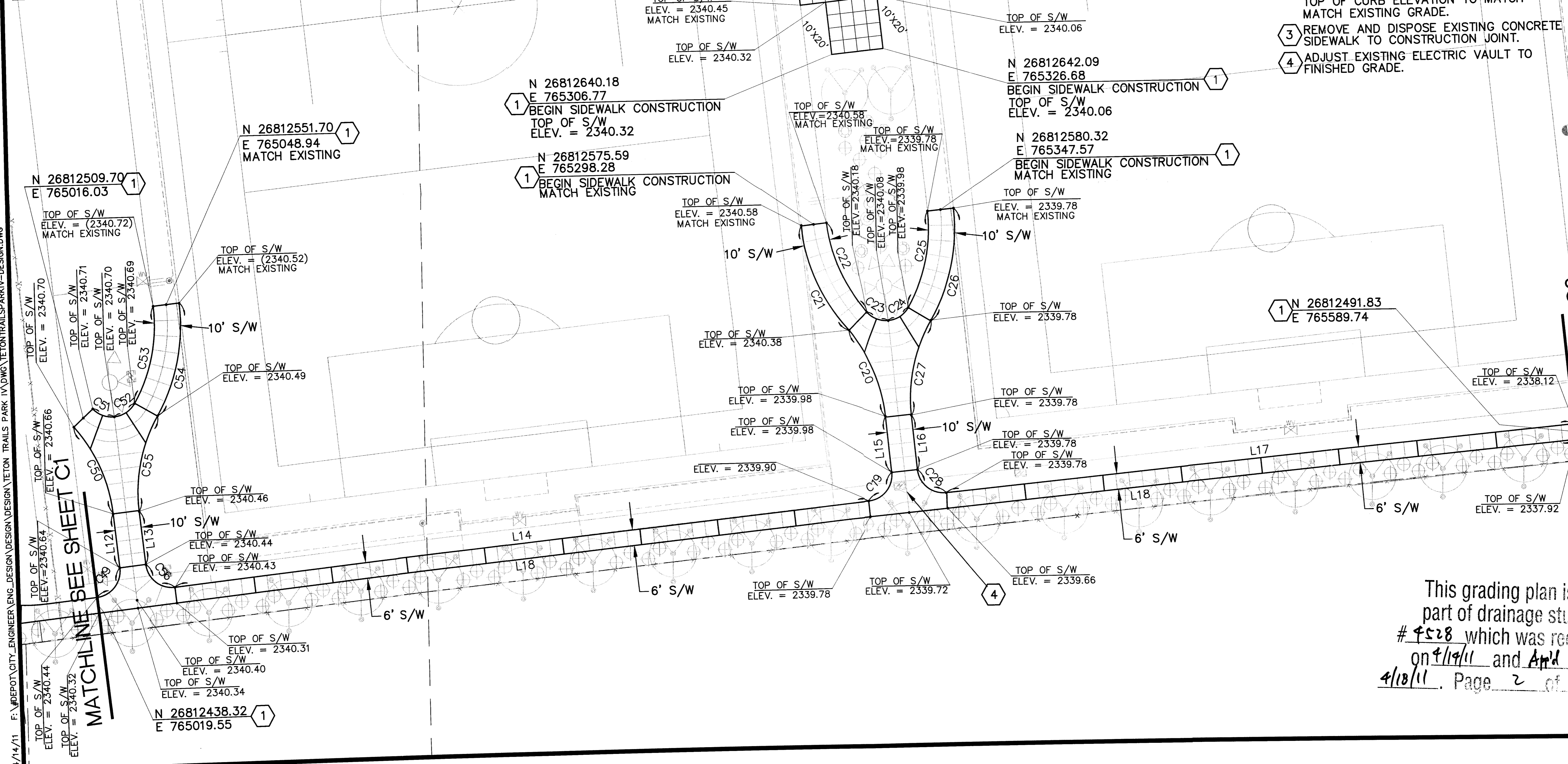
Call before you do Overhead
Avoid cutting overhead utility lines. It's costly.

Call before you Under Ground
Avoid hitting underground utility lines. It's costly.

1-800-227-2600
1-702-455-7511
1-702-593-6111
1-702-729-6611

CONSTRUCTION NOTES:

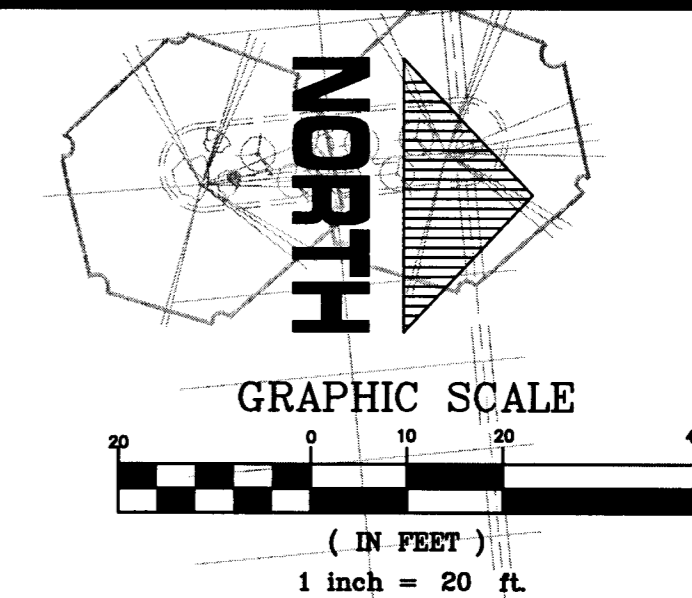
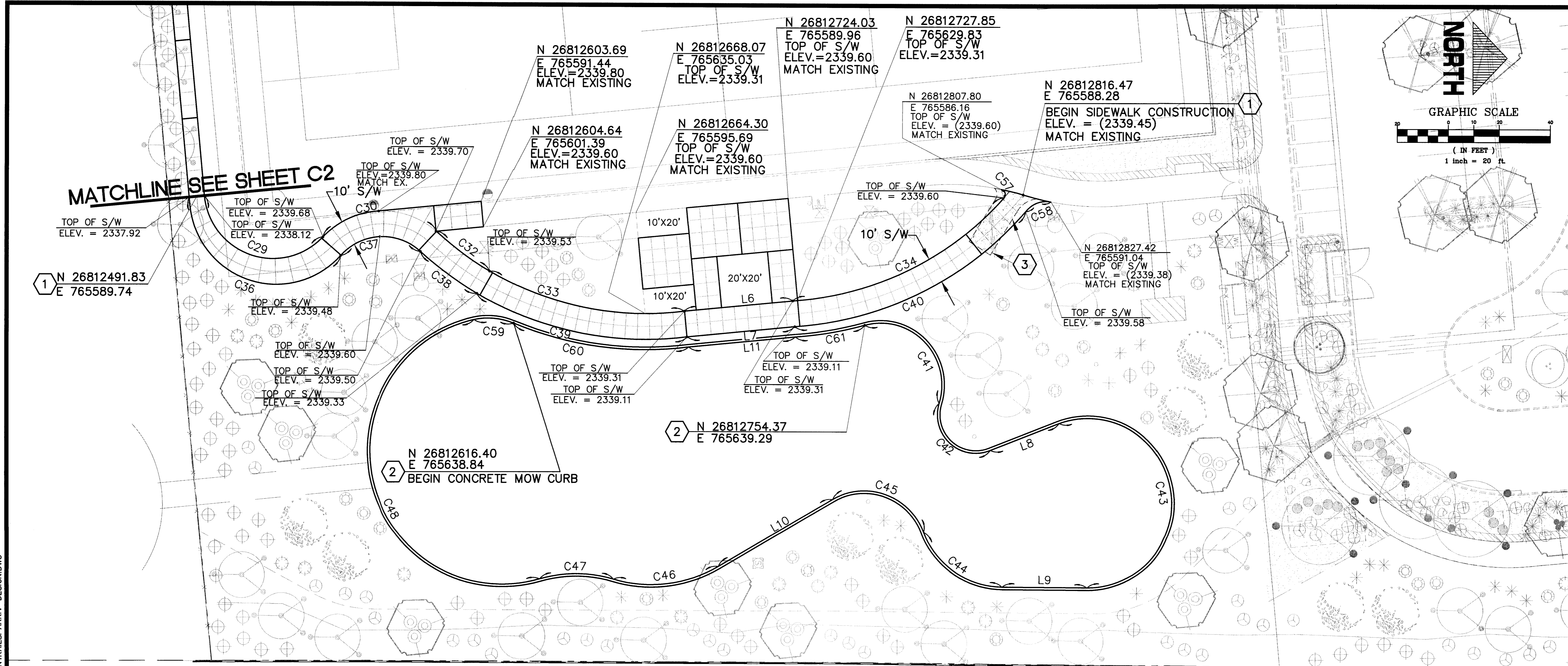
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- 3 REMOVE AND DISPOSE EXISTING CONCRETE SIDEWALK TO CONSTRUCTION JOINT.
- 4 ADJUST EXISTING ELECTRIC VAULT TO FINISHED GRADE.



REVISIONS	NO. DATE	DESCRIPTION	APP'D
<p>DEPARTMENT OF PUBLIC WORKS CAPITAL PROJECT MANAGEMENT</p> <p>DAVID N. BOWERS, P.E., P.T.O.E. PROGRAM MANAGER MARK S. JOHNSON, P.E. DESIGNED BY: M.S. DRAWN BY: G.J. CHECKED BY: RM</p> <p>DATE: APRIL 2011</p>			
<p>TETON TRAIL PARK - PHASE 4 IMPROVEMENT PLAN N CENTRAL</p>			
<p>PROFESSIONAL ENGINEER - STATE OF NEVADA RANDY M. MCCONNELL EXP. 12/31/2011 CIVIL No. 016256</p>			
<p>Sheet 5 of 6 DRAWING NO. 650.96-4</p>			

This grading plan is a part of drainage study # 4528 which was received on 4/19/11 and App'd on 4/18/11. Page 2 of 3

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NO.	DATE	DESCRIPTION	APP'D

DEPARTMENT OF PUBLIC WORKS
CAPITAL PROJECT MANAGEMENT
 CITY ENGINEER: DAVID N. BOWERS, P.E., P.T.O.E.
 PROGRAM MANAGER: MARK SORENSEN, P.E.
 DESIGNED BY: M.S.
 DRAWN BY: G.U.J.
 CHECKED BY: R.M.
 DATE: APRIL 2011



TETON TRAIL PARK - PHASE 4
IMPROVEMENT PLAN
N EAST

CURVE	RADIUS POINT		RADIUS	DELTA	LENGTH	TANGENT
	NORTHING	EASTING				
C29	N 26812521.70	E 765586.94	27.00	129°43'12"	61.13	57.53
C30	N 26812564.85	E 765627.63	32.31	90°08'50"	50.84	32.39
C32	N 26812667.93	E 765513.70	121.33	12°22'53"	26.22	13.16
C33	N 26812667.93	E 765513.70	121.33	37°22'20"	79.14	41.04
C34	N 26812718.20	E 765508.88	121.33	44°39'09"	94.56	49.83
C36	N 26812522.99	E 765589.97	34.00	132°39'33"	78.72	77.56
C37	N 26812564.85	E 765627.63	22.31	90°08'50"	35.10	22.37
C38	N 26812668.33	E 765512.95	132.16	11°59'21"	27.66	13.88
C39	N 26812667.93	E 765513.70	131.33	37°22'20"	85.66	44.42
C40	N 26812718.23	E 765509.00	131.21	45°25'09"	104.01	54.91
C57	N 26812807.43	E 765588.12	2.00	120°57'11"	4.22	3.53
C58	N 26812822.78	E 765599.81	10.00	64°01'03"	11.17	6.25

CURVE	RADIUS POINT		RADIUS	DELTA	LENGTH	TANGENT
	NORTHING	EASTING				
C41	N 26812760.79	E 765662.41	24.00	122°33'55"	51.33	43.79
C42	N 26812798.08	E 765673.84	15.00	129°33'55"	33.92	31.85
C43	N 26812842.32	E 765708.20	33.07	201°29'50"	116.30	174.21
C44	N 26812808.80	E 765708.06	33.07	69°08'04"	39.90	22.79
C45	N 26812754.45	E 765728.51	25.00	99°48'15"	43.55	29.69
C46	N 26812670.47	E 765688.54	52.00	46°59'48"	42.65	22.61
C47	N 26812640.80	E 765788.22	52.00	32°39'15"	29.64	15.23
C48	N 26812611.99	E 765688.29	52.00	183°52'76"	166.88	1536.52
C59	N 26812606.50	E 765662.88	26.00	34°35'12"	15.69	8.09
C60	N 26812667.93	E 765513.70	135.33	29°39'49"	70.07	35.84
C61	N 26812718.20	E 765508.88	135.33	11°45'53"	27.79	13.96

L8	29.11	S21°15'06"E
L9	33.51	S00°14'43"W
L10	52.18	S30°25'27"E
L11	42.42	S05°28'38"E

L6	44.74	S05°25'02"E
L7	42.54	S05°28'29"E

Call before you Dig

1-800-227-2800
1-702-456-7344

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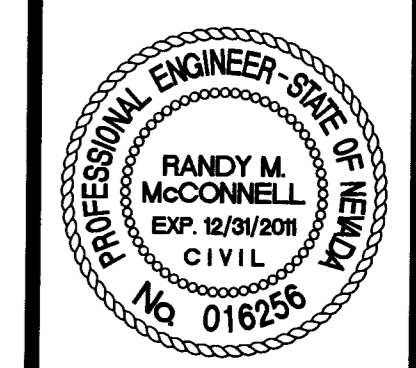
1-702-593-6111
OVERHEAD SERVICE ALERT

Call before you Under Ground

1-702-455-7511
1-702-229-6611

CONSTRUCTION NOTES:

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Sheet **C3**
6 of 6
DRAWING NO. 650.96-4