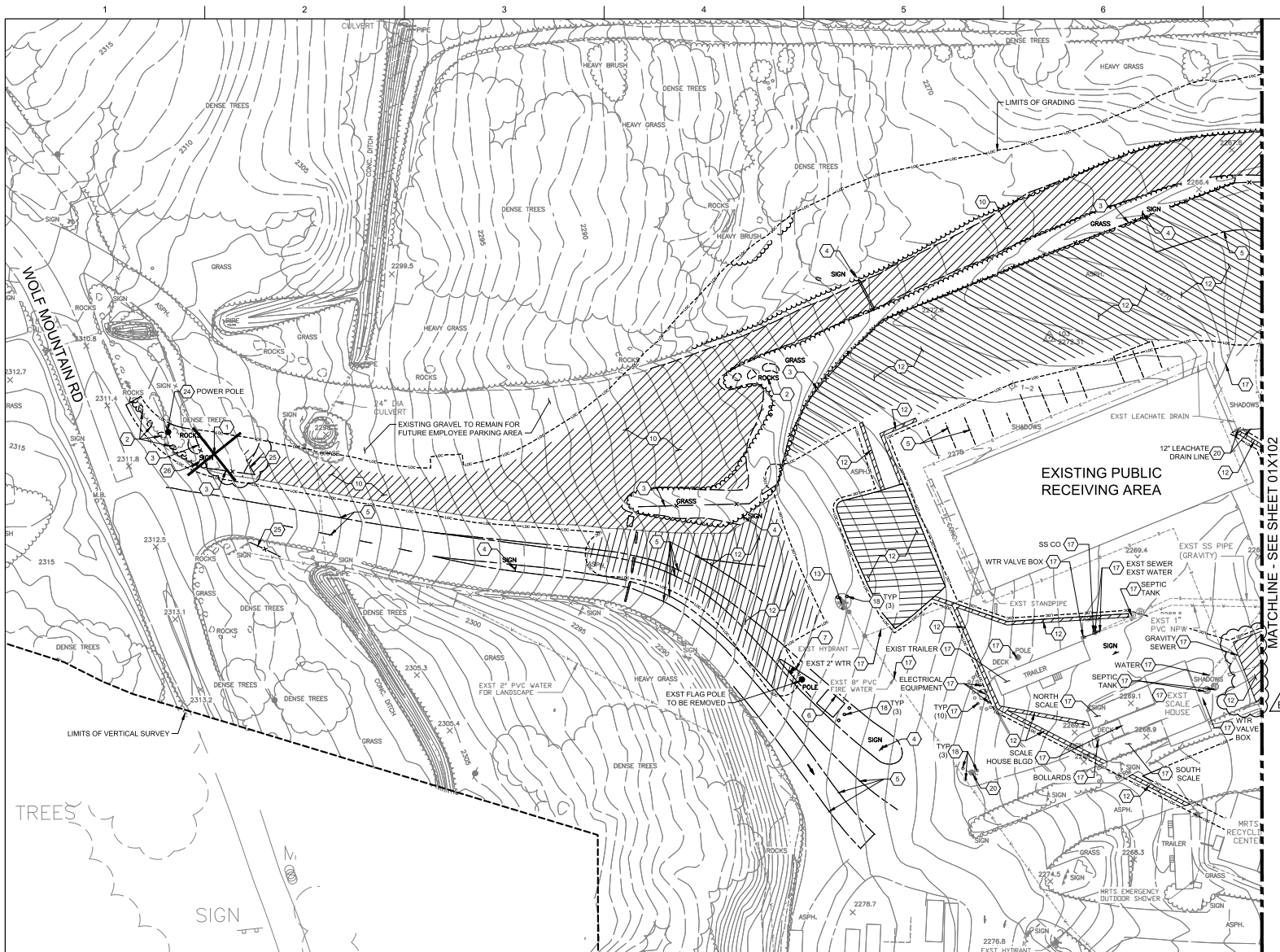




GENERAL NOTES

1. ALL EXISTING UTILITY LINES SHOWN ARE APPROXIMATE. CONTRACTOR TO FIELD LOCATE AND VERIFY LOCATION OF ALL EXISTING UTILITIES PRIOR TO DEMOLITION AND CONSTRUCTION.
2. CLEAR AND GRUB EXISTING ORGANIC TOPSOIL WITHIN THE LIMITS OF CONSTRUCTION.
3. STORM DRAIN LINES AND OTHER UTILITIES MAY BE ENCOUNTERED THAT HAVE NOT BEEN FIELD LOCATED. CONFIRM LOCATION PRIOR TO START OF ANY DEMOLITION WORK.
4. CONTRACTOR SHALL REPLACE IN KIND, OR BETTER, ITEMS DAMAGED DURING DEMOLITION MEANT TO BE PROTECTED IN PLACE.
5. ITEMS TO BE DEMOLISHED ARE DARKER OR EMPHASIZED.
6. SEE SHEET 00G005 FOR CIVIL LEGEND.
7. CONTRACTOR SHALL MAINTAIN A FIRE SUPPRESSION SYSTEM BETWEEN DEMOLITION AND CONSTRUCTION OF NEW FIRE SUPPRESSION SYSTEM.

SHEET KEYNOTES

- *NOT ALL KEYNOTES ARE USED ON ALL SHEETS.
1. REMOVE EXISTING TREE/SHRUBS
 2. REMOVE EXISTING ROCKS
 3. REMOVE EXISTING FENCE
 4. REMOVE EXISTING SIGN AND POST
 5. REMOVE EXISTING ROADWAY STRIPING
 6. REMOVE EXISTING BUILDING AND FOUNDATION
 7. REMOVE EXISTING GUARD RAIL
 8. REMOVE EXISTING RETAINING WALL
 9. REMOVE EXISTING WALL
 10. REMOVE GRAVEL SURFACING
 11. REMOVE CONCRETE PAVEMENT
 12. REMOVE ASPHALT PAVEMENT
 13. EXISTING FIRE HYDRANT TO REMAIN, PROTECT IN PLACE
 14. REMOVE EXISTING POWER POLE
 15. REMOVE AND DISPOSE OF EXISTING FIRE HYDRANT AND VALVE BOX, CAP LINE
 16. APPROXIMATE LOCATION OF EXISTING TANK. DEPTH IS UNKNOWN. CONTRACTOR TO REMOVE AND DISPOSE OF EXISTING TANK, VALVES, AND ANY CONNECTED PIPES.
 17. PROTECT IN PLACE
 18. REMOVE BOLLARDS
 19. REMOVE UTILITY, PAD AND ALL EQUIPMENT
 20. REMOVE AND DISPOSE OF EXISTING UTILITY LINE
 21. CAP AND ABANDON IN PLACE EXISTING UTILITY LINE
 22. REMOVE AND DISPOSE OF EXISTING FIRE PUMP SYSTEM. SEE SHEET 01X103
 23. (3) - 24" EXISTING CMP STORM DRAIN LINES HAVE EXTENSIVE DEBRIS. CLEAN OUT DEBRIS AND PERFORM CIPP (CAST IN PLACE PIPE LINING) PIPE LINING PER ASTM F1218-16
 24. RELOCATE EXISTING UTILITY POLE. COORDINATE WITH UTILITY PROVIDER.
 25. REMOVE EXISTING CHAIN LINK GATE AND GATE POST
 26. EXISTING STOP SIGN TO REMAIN UNTIL NEW STOP SIGN IS INSTALLED. SEE SIGNAGE PLAN ON SHEET 01G000 FOR LOCATION.



30 0 30 60
SCALE IN FEET



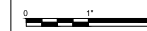
B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - RE-DESIGN
ISSUE	DATE	DESCRIPTION

PROJECT MANAGER	TIM RABLEY
DESIGNED BY	M.KUKHARETS
CHECKED BY	B.REBIK
DRAWN BY	M.KUKHARETS
DATE	10/28/2022
PROJECT NUMBER	10194847



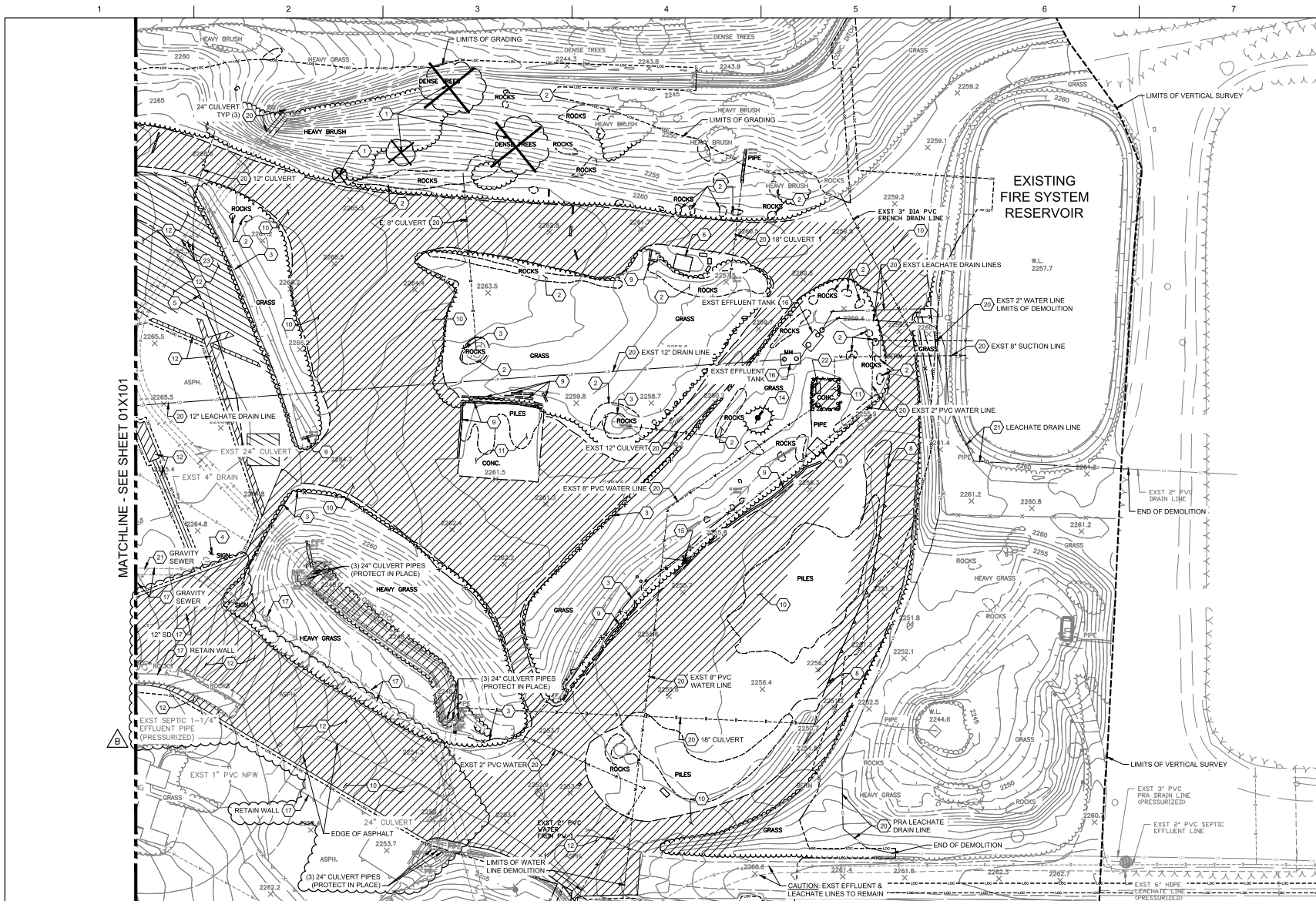
County of Nevada, California
McCourtney Road
Transfer Station Improvements

SITE DEMOLITION PLAN - PHASE 1



FILENAME | 01X101.DWG
SCALE

SHEET
01X101



GENERAL NOTES

1. ALL EXISTING UTILITY LINES SHOWN ARE APPROXIMATE. CONTRACTOR TO FIELD LOCATE AND VERIFY LOCATION OF ALL EXISTING UTILITIES PRIOR TO DEMOLITION AND CONSTRUCTION.
2. CLEAR AND GRUB EXISTING ORGANIC TOPSOIL WITHIN THE LIMITS OF CONSTRUCTION.
3. STORM DRAIN LINES AND OTHER UTILITIES MAY BE ENCOUNTERED THAT HAVE NOT BEEN FIELD LOCATED. CONFIRM LOCATION PRIOR TO START OF ANY DEMOLITION WORK.
4. CONTRACTOR SHALL REPLACE IN KIND, OR BETTER, ITEMS DAMAGED DURING DEMOLITION MEANT TO BE PROTECTED IN PLACE.
5. ITEMS TO BE DEMOLISHED ARE DARKER OR EMPHASIZED.
6. SEE SHEET 000005 FOR CIVIL LEGEND.
7. CONTRACTOR SHALL MAINTAIN A FIRE SUPPRESSION SYSTEM BETWEEN DEMOLITION AND CONSTRUCTION OF NEW FIRE SUPPRESSION SYSTEM.

SHEET KEYNOTES

- *NOT ALL KEYNOTES ARE USED ON ALL SHEETS.
1. REMOVE EXISTING TREE/SHRUBS
 2. REMOVE EXISTING ROCKS
 3. REMOVE EXISTING FENCE
 4. REMOVE EXISTING SIGN AND POST
 5. REMOVE EXISTING ROADWAY STRIPING
 6. REMOVE EXISTING BUILDING AND FOUNDATION
 7. REMOVE EXISTING GUARD RAIL
 8. REMOVE EXISTING RETAINING WALL
 9. REMOVE EXISTING WALL
 10. REMOVE GRAVEL SURFACING
 11. REMOVE CONCRETE PAVEMENT
 12. REMOVE ASPHALT PAVEMENT
 13. EXISTING FIRE HYDRANT TO REMAIN, PROTECT IN PLACE
 14. REMOVE EXISTING POWER POLE
 15. REMOVE AND DISPOSE OF EXISTING FIRE HYDRANT AND VALVE BOX, CAP LINE
 16. APPROXIMATE LOCATION OF EXISTING TANK. DEPTH IS UNKNOWN. CONTRACTOR TO REMOVE AND DISPOSE OF EXISTING TANK, VALVES, AND ANY CONNECTED PIPES.
 17. PROTECT IN PLACE
 18. REMOVE BOLLARDS
 19. REMOVE UTILITY, PAD AND ALL EQUIPMENT
 20. REMOVE AND DISPOSE OF EXISTING UTILITY LINE
 21. CAP AND ABANDON IN PLACE EXISTING UTILITY LINE
 22. REMOVE AND DISPOSE OF EXISTING FIRE PUMP SYSTEM. SEE SHEET 01X103
 23. (3) - 24\"/>
 - 24. RELOCATE EXISTING UTILITY POLE. COORDINATE WITH UTILITY PROVIDER.
 - 25. REMOVE EXISTING CHAIN LINK GATE AND GATE POST
 - 26. EXISTING STOP SIGN TO REMAIN UNTIL NEW STOP SIGN IS INSTALLED. SEE SIGNAGE PLAN ON SHEET 01C000 FOR LOCATION.



30 0 30 60
SCALE IN FEET



B 12/02/2022 ADDENDUM NO. 1
A 10/28/2022 ISSUED FOR BIDS - RE-DESIGN
ISSUE DATE DESCRIPTION

PROJECT MANAGER TIM RABLEY
DESIGNED BY M.KUKHARETS
CHECKED BY B.REBIK
DRAWN BY M.KUKHARETS
DATE 10/28/2022
PROJECT NUMBER 10194847



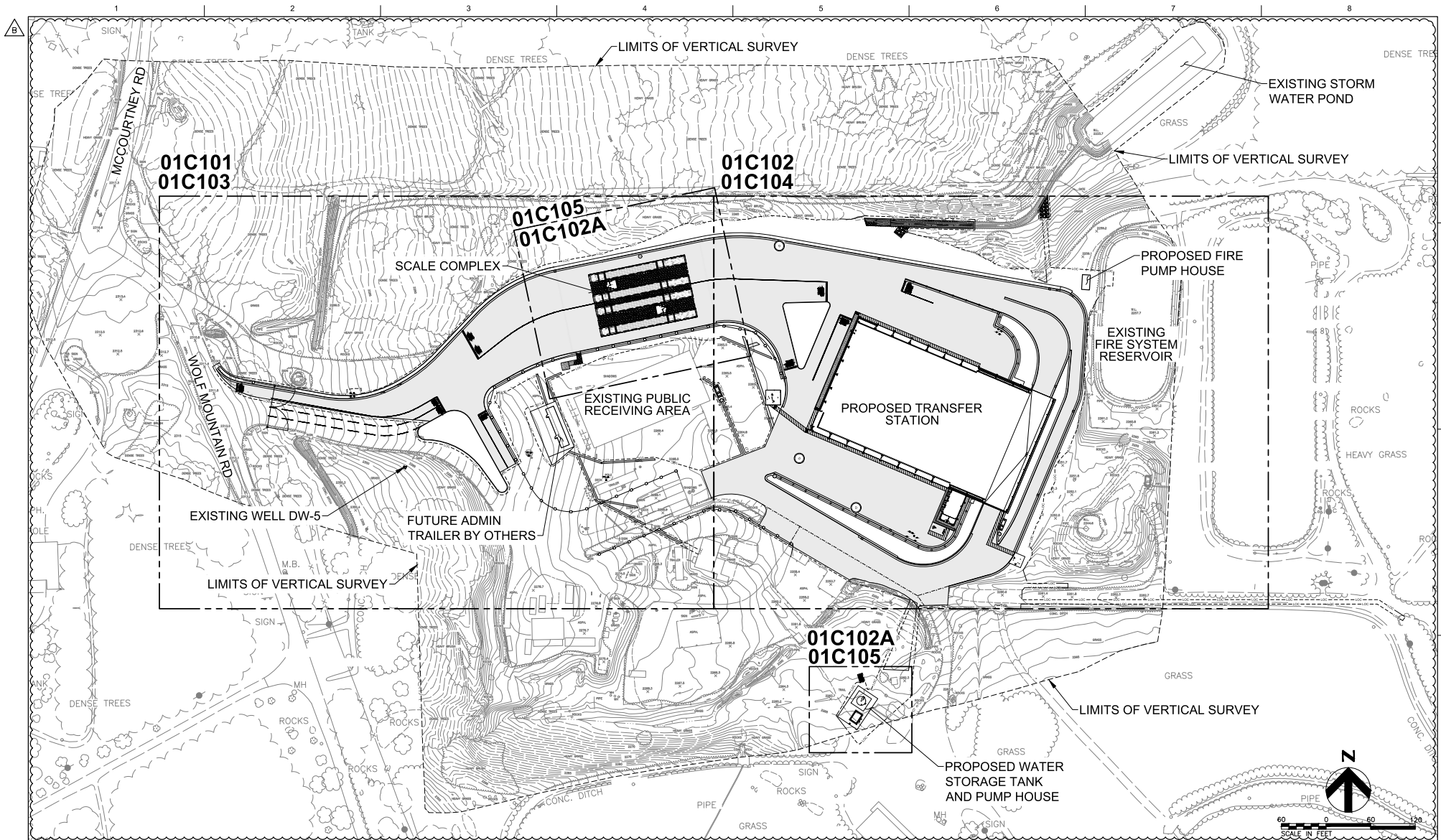
County of Nevada, California
McCourtney Road
Transfer Station Improvements

SITE DEMOLITION PLAN - PHASE 2

0 1" 2"
SCALE 1" = 30'

FILENAME 01X102.DWG
SCALE 1" = 30'

SHEET
01X102



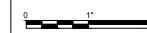
B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - RE-DESIGN
ISSUE	DATE	DESCRIPTION

PROJECT MANAGER	TIM RABLEY
DESIGNED BY	M.KUKHARETS
CHECKED BY	B.REBIK
DRAWN BY	M.KUKHARETS
DATE	10/28/2022
PROJECT NUMBER	10194847



County of Nevada, California
McCourtney Road
Transfer Station Improvements

OVERALL SITE PLAN



FILENAME 01C100.DWG
SCALE

SHEET
01C100

CURVE TABLE				
CURVE NO.	LENGTH	RADIUS	CHORD LENGTH	CHORD DIRECTION
C-1	101.88	148.00	99.88'	S80°30'14.01"W
C-2	60.10	198.00	59.87'	S52°05'15.55"W
C-3	123.18	202.00	121.28'	S60°51'40.09"W
C-5	84.22	275.00	83.89'	S69°33'23.46"W
C-6	39.27	25.00	35.36'	S15°46'58.93"W
C-7	39.27	25.00	35.36'	N74°13'01.07"W
C-8	22.66	7.50	14.97'	N57°19'53.47"E
C-9	84.47	95.00	81.72'	S61°35'37.73"E
C-10	25.80	10.00	19.22'	S13°08'32.27"E
C-11	68.84	100.00	67.49'	N80°30'14.01"E

SITE LAYOUT COORDINATE POINTS TABLE				SITE LAYOUT COORDINATE POINTS TABLE				SITE LAYOUT COORDINATE POINTS TABLE			
POINT NO.	NORTHING	EASTING	DESCRIPTION	POINT NO.	NORTHING	EASTING	DESCRIPTION	POINT NO.	NORTHING	EASTING	DESCRIPTION
1	2190047.60	6813453.35	EOP	17	2190066.65	6813751.09	FACE OF CURB	33	2189910.78	6814072.68	FENCE COR
2	2190010.03	6813506.51	EOP	18	2189991.22	6813816.66	FACE OF CURB	34	2189797.25	6813965.41	FENCE COR
3	2189984.23	6813657.06	EOP	19	2189920.49	6813856.21	FACE OF CURB	35	2189859.81	6814117.17	FENCE COR
4	2189977.67	6813741.20	EOP	20	2190040.26	6813853.12	FACE OF CURB	36	2189910.27	6814100.37	EOP
5	2190030.76	6813482.89	FACE OF CURB	21	2190069.56	6813931.73	FACE OF CURB	37	2189874.46	6814119.50	EOP
6	2190009.82	6813598.96	FACE OF CURB	22	2190025.24	6813626.27	FACE OF CURB	38	2189990.35	6813875.64	PADIAC
7	2190026.30	6813697.47	FACE OF CURB	23	2190221.45	6814106.79	FACE OF CURB	39	2189929.28	6813900.69	PADIAC
8	2190029.87	6813703.85	FACE OF CURB	24	2190180.57	6813908.88	FACE OF CURB	40	2189918.39	6813905.15	PADIAC
9	2189971.14	6813729.53	FACE OF CURB	25	2190121.52	6813802.95	FACE OF CURB	41	2190004.41	6813909.94	PADIAC
10	2189989.12	6813761.69	FACE OF CURB	26	2190067.11	6813932.23	FENCE COR	42	2189943.34	6813834.98	PADIAC
11	2189952.42	6813733.90	FACE OF CURB	27	2190055.58	6813892.17	FENCE COR	43	2190008.48	6813527.49	STRIP
12	2189952.17	6813738.83	FACE OF CURB	28	2190038.08	6813854.34	FENCE COR	44	2189984.89	6813658.30	STRIP
13	2189913.30	6813810.71	FACE OF CURB	29	219023.06	6813827.49	FACE OF CURB	45	2189996.02	6813724.86	STRIP
14	2189979.51	6813795.71	FACE OF CURB	30	2189992.44	6813818.84	FENCE COR	46	2190061.37	6813806.07	STRIP
15	2189884.53	6813831.70	FACE OF CURB	31	2189860.43	6813953.94	FENCE COR	47	2190089.93	6813842.58	STRIP
16	2189892.62	6813844.30	FACE OF CURB	32	2189886.38	6813878.15	FENCE COR	48	2190128.01	6813925.01	STRIP



B 12/02/2022 ADDENDUM NO. 1
A 10/28/2022 ISSUED FOR BIDS - RE-DESIGN
ISSUE DATE DESCRIPTION

PROJECT MANAGER TIM RABLEY
DESIGNED BY M.KUKHARETS
CHECKED BY B.REBIK
DRAWN BY M.KUKHARETS
DATE 10/28/2022
PROJECT NUMBER 10194847



County of Nevada, California
McCortney Road
Transfer Station Improvements

HORIZONTAL CONTROL PLAN

0 1" 2" SCALE

FILENAME 01C101.DWG
SCALE

SHEET
01C101

GENERAL NOTES

- SEE SHEET 005005 FOR CIVIL LEGEND
- SEE SHEET C511 FOR CONCRETE JOINTING PLAN
- COORDINATES ON CURBS ARE FACE OF CURB

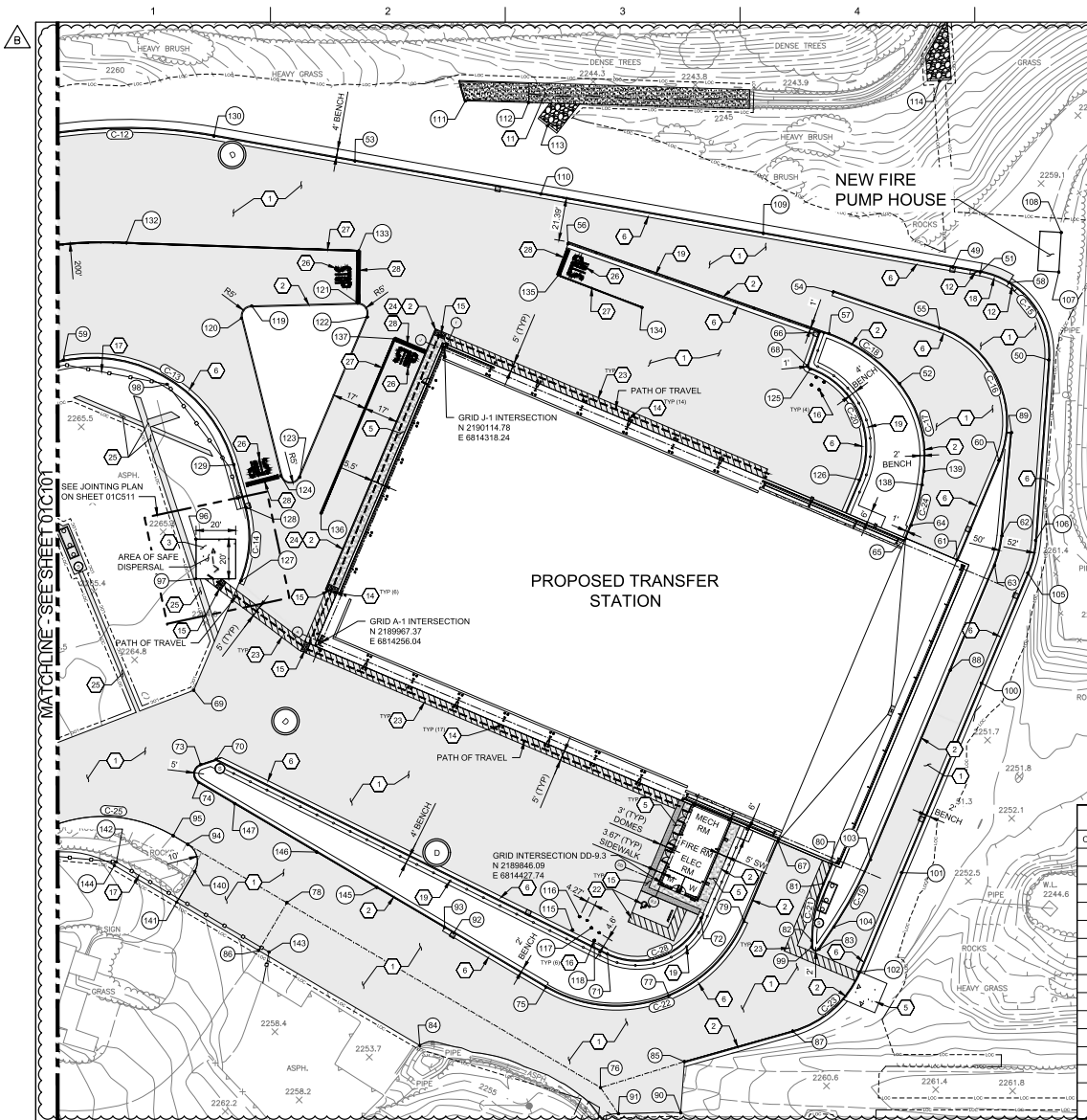
- (20) LAYOUT COORDINATE POINT.
REFER TO TABLE ON THIS SHEET
- (C-5) LAYOUT CURVE LABEL
REFER TO TABLE ON THIS SHEET

SHEET KEYNOTES

- *NOT ALL NOTES ARE USED ON ALL SHEETS
- HMA PAVEMENT PER DETAIL 5/C503
 - CONCRETE VERTICAL CURB PER DETAIL 3/01C504
 - CONCRETE PAVEMENT PER DETAIL 4/01C503
 - PATH OF SAFE DISPERSAL
 - SIDEWALK PER DETAIL 2/01C504
 - TYPE A2-4 VERTICAL CURB & GUTTER PER DETAIL 2/01C503
 - REFER TO ARCHITECTURAL AND STRUCTURAL PLANS
 - SEE JOINTING PLAN FOR CONCRETE EDGE PANEL ON SHEET 01C511
 - NOT USED
 - CURB TERMINATION PER DETAIL 4/01C504
 - CONCRETE CHANNEL PER DETAIL 8/01C504
 - 5FT TRANSITION FROM VERTICAL TO ROLLED CURB
 - CONFORM PAVEMENT TO EXISTING. SEE DETAIL 6/01C503
 - SURFACE MOUNTED BOLLARD PER DETAIL 1/01C504
 - DETECTABLE WARNING TILE PER DETAIL 5/01C512
 - FIXED BOLLARD PER DETAIL 5/01C504
 - 6 FT HIGH CHAIN LINK FENCE PER DETAIL 1/01C510
 - TYPE E ROLLED CURB & GUTTER PER DETAIL 2/01C503
 - 10 FT HIGH LITTER FENCE PER DETAIL 1/01C510
 - CHAIN LINK FENCE GATE PER DETAIL 2/01C510
 - SEE STRUCTURAL DETAIL FOR RAMP CONSTRUCTION ON SHEET 03S301
 - ACCESSIBLE PARKING STALL. SEE DETAIL 1/01C512
 - 4" WHITE STRIPPING AT 3' ON CENTER
 - CONSTRUCT CURB NOTCH EVERY 30' ALONG VERTICAL CURB PER DETAIL 2/01C504
 - HMA TRENCHING PAVEMENT PATCH PER DETAIL 6/01C504
 - STOP PAVEMENT MARKING PER CALTRANS STD. PLAN A24D
 - 4-INCH WIDE WHITE STRIP
 - 12-INCH WIDE WHITE STRIP
 - INSTALL 28" DUAL SWING CHAIN LINK GATE PER DETAIL 1/0503
 - HMA PAVEMENT PER DETAIL 3/C503



30 0 30 60
SCALE IN FEET



SITE LAYOUT COORDINATE POINTS TABLE

POINT NO.	NORTHING	EASTING	DESCRIPTION
107	2190154.17	6814628.20	BLDG COR
108	2190174.13	6814628.42	BLDG COR
109	2190173.62	6814479.02	FACE OF CURB
110	2190193.53	6814366.75	FACE OF CURB
111	2190240.54	6814329.68	HEADWALL
112	2190239.68	6814360.55	HEADWALL
113	2190227.92	6814370.09	RIP RAP
114	2190250.56	6814567.93	RIP RAP
115	2189822.26	6814382.77	BOLLARD
116	2189828.99	6814386.31	BOLLARD
117	2189823.26	6814392.31	BOLLARD
118	2189816.93	6814393.75	BOLLARD
119	2190137.05	6814220.81	FACE OF CURB
120	2190130.85	6814215.67	FACE OF CURB
121	2190138.47	6814274.44	FACE OF CURB
122	2190131.53	6814279.18	FACE OF CURB
123	2190050.64	6814245.04	FACE OF CURB
124	2190051.37	6814235.58	FACE OF CURB
125	2190105.24	6814502.75	FACE OF CURB
126	2190049.29	6814527.52	FACE OF CURB
127	2189998.39	6814215.46	FACE OF CURB
128	2190035.48	6814217.84	FACE OF CURB
129	2190056.94	6814211.88	FACE OF CURB
130	2190222.78	6814201.76	FACE OF CURB
131	2190165.36	6814106.80	STRIP
132	2190168.85	6814157.57	STRIP
133	2190164.81	6814274.83	STRIP
134	2190136.27	6814417.82	STRIP
135	2190152.57	6814375.60	STRIP
136	2190032.50	6814255.85	STRIP
137	2190120.42	6814292.94	STRIP
138	2190046.71	6814559.22	FACE OF CURB
139	2190053.64	6814560.17	FACE OF CURB
140	2189851.74	6814192.11	EOP
141	2189836.23	6814182.97	EOP
142	2189856.49	6814152.53	FENCE COR
143	2189811.10	6814229.58	FENCE COR
144	2189854.77	6814151.51	EOP
145	2189843.70	6814283.89	FACE OF CURB
146	2189861.54	6814253.59	FACE OF CURB
147	2189885.91	6814212.24	FACE OF CURB

SITE LAYOUT COORDINATE POINTS TABLE

POINT NO.	NORTHING	EASTING	DESCRIPTION
49	2190156.64	6814574.78	FACE OF CURB
50	2190109.79	6814623.14	EOP
51	2190154.19	6814589.59	EOP
52	2190097.97	6814547.80	FOG
53	2190210.16	6814272.95	FACE OF CURB
54	2190144.13	6814514.38	FACE OF CURB
55	2190125.82	6814568.07	FACE OF CURB
56	2190168.37	6814380.44	FACE OF CURB
57	2190123.13	6814512.13	FACE OF CURB
58	2190148.76	6814603.01	FACE OF CURB
59	2190109.61	6814125.61	FACE OF CURB
60	2190059.06	6814598.00	FACE OF CURB
61	2190008.93	6814576.85	FACE OF CURB
62	2190021.10	6814599.52	FACE OF CURB
63	2190006.26	6814599.80	FACE OF CURB
64	2190026.44	6814553.67	FACE OF CURB
65	2190019.88	6814550.90	FOG
66	2190123.80	6814507.21	FACE OF CURB
67	2189986.93	6814486.37	FACE OF CURB
68	2190106.83	6814501.25	FACE OF CURB
69	2189943.11	6814191.59	EOP
70	2189908.28	6814202.94	FACE OF CURB
71	2189810.26	6814400.30	FACE OF CURB
72	2189828.21	6814447.69	FACE OF CURB
73	2189905.68	6814195.03	FACE OF CURB
74	2189996.62	6814194.05	FACE OF CURB
75	2189793.39	6814369.28	FACE OF CURB
76	2189742.73	6814396.86	PAVEMENT
77	2189788.92	6814313.32	FACE OF CURB
78	2189835.99	6814236.54	PAVEMENT
79	2189826.49	6814469.31	FACE OF CURB
80	2189855.48	6814513.52	FACE OF CURB
81	2189845.61	6814509.35	FACE OF CURB
82	2189816.91	6814503.50	FACE OF CURB
83	2189812.47	6814507.14	FACE OF CURB
84	2189763.98	6814305.62	EOP
85	2189755.81	6814439.24	FACE OF CURB
86	2189811.87	6814224.33	EOP
87	2189771.20	6814493.86	FACE OF CURB
88	2189953.33	6814573.47	FACE OF CURB
89	2190073.17	6814604.33	FACE OF CURB
90	2189729.92	6814437.36	EOP
91	2189729.52	6814405.87	EOP
92	2189820.74	6814322.85	FACE OF CURB
93	2189823.51	6814318.16	EOP
94	2189865.43	6814188.57	EOP
95	2189869.80	6814181.16	EOP
96	2190019.39	6814192.71	CONC
97	2189999.39	6814192.71	EOP
98	2190097.53	6814178.19	FENCE COR
99	2189813.60	6814503.48	FACE OF CURB
100	2189946.73	6814589.13	FACE OF CURB
101	2189851.13	6814548.80	FACE OF CURB
102	2189801.04	6814527.67	FACE OF CURB
103	2189857.74	6814533.14	EOP
104	2189823.69	6814514.71	FACE OF CURB
105	2190002.30	6814612.58	EOP
106	2190018.74	6814616.53	EOP

GENERAL NOTES

- SEE SHEET 006005 FOR CIVIL LEGEND
- SEE SHEET C511 FOR CONCRETE JOINTING PLAN
- COORDINATES ON CURBS ARE FACE OF CURB

- (20) LAYOUT COORDINATE POINT.
REFER TO TABLE ON THIS SHEET
- (C-5) LAYOUT CURVE LABEL
REFER TO TABLE ON THIS SHEET

SHEET KEYNOTES

- *NOT ALL NOTES ARE USED ON ALL SHEETS
- HMA PAVEMENT PER DETAIL 5/C503
 - CONCRETE VERTICAL CURB PER DETAIL 3/01C504
 - CONCRETE PAVEMENT PER DETAIL 4/01C503
 - PATH OF SAFE DISPERSAL
 - SIDEWALK PER DETAIL 2/01C504
 - TYPE A-2-S VERTICAL CURB & GUTTER PER DETAIL 2/01C503
 - REFER TO ARCHITECTURAL AND STRUCTURAL PLANS
 - SEE JOINTING PLAN FOR CONCRETE EDGE PANEL ON SHEET 01C511
 - NOT USED
 - CURB TERMINATION PER DETAIL 4/01C504
 - CONCRETE CHANNEL PER DETAIL 8/01C504
 - 5FT TRANSITION FROM VERTICAL TO ROLLED CURB
 - CONFORM PAVEMENT TO EXISTING. SEE DETAIL 6/01C503
 - SURFACE MOUNTED BOLLARD PER DETAIL 1/01C504
 - DETECTABLE WARNING TILE PER DETAIL 5/01C512
 - FIXED BOLLARD PER DETAIL 5/01C504
 - 6 FT HIGH CHAIN LINK FENCE PER DETAIL 1/01C510
 - TYPE E ROLLED CURB & GUTTER PER DETAIL 2/01C503
 - 10 FT HIGH LITTER FENCE PER DETAIL 1/01C510
 - CHAIN LINK FENCE GATE PER DETAIL 2/01C510
 - INSTALL STRUCTURAL DETAIL FOR RAMP CONSTRUCTION ON SHEET 03S301
 - ACCESSIBLE PARKING STALL. SEE DETAIL 1/01C512
 - 4" WHITE STRIPPING AT 3' ON CENTER
 - CONSTRUCT CURB NOTCH EVERY 10' ALONG VERTICAL CURB PER DETAIL 7/01C504
 - HMA TRENCHING PAVEMENT PATCH PER DETAIL 6/01C504
 - STOP PAVEMENT MARKING PER CALTRANS STD PLAN A240
 - 4-INCH WIDE WHITE STRIP
 - 12-INCH WIDE WHITE STRIP
 - INSTALL 28" DUAL SWING CHAIN LINK GATE PER DETAIL 1/05C03
 - HMA PAVEMENT PER DETAIL 3/C503

CURVE NO.	LENGTH	RADIUS	CHORD LENGTH	CHORD DIRECTION
C-12	95.56	252.00	94.98	S89°11'34.55"W
C-13	111.26	74.00	101.07	N58°35'51.80"W
C-14	37.87	56.50	37.17	N03°40'42.72"E
C-15	61.65	42.00	56.28	N37°53'45.54"W
C-16	82.07	50.00	73.16	S24°08'53.78"E
C-17	47.33	58.00	46.02	N15°35'33.30"W
C-18	44.21	80.00	43.64	N54°47'53.16"W
C-19	38.78	200.00	38.72	S28°25'47.62"W
C-20	68.54	42.00	61.18	S23°52'35.19"E
C-21	29.49	74.50	29.30	N11°32'08.96"E
C-22	119.27	70.00	105.36	N71°41'19.17"E
C-23	46.64	52.00	45.09	N48°34'07.70"E
C-24	21.07	80.00	21.01	N51°19'44.74"E
C-25	63.95	70.00	61.79	S85°40'13.38"E
C-26	56.66	35.00	50.67	N06°15'14.87"E



ISSUE	DATE	DESCRIPTION
B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - RE-DESIGN

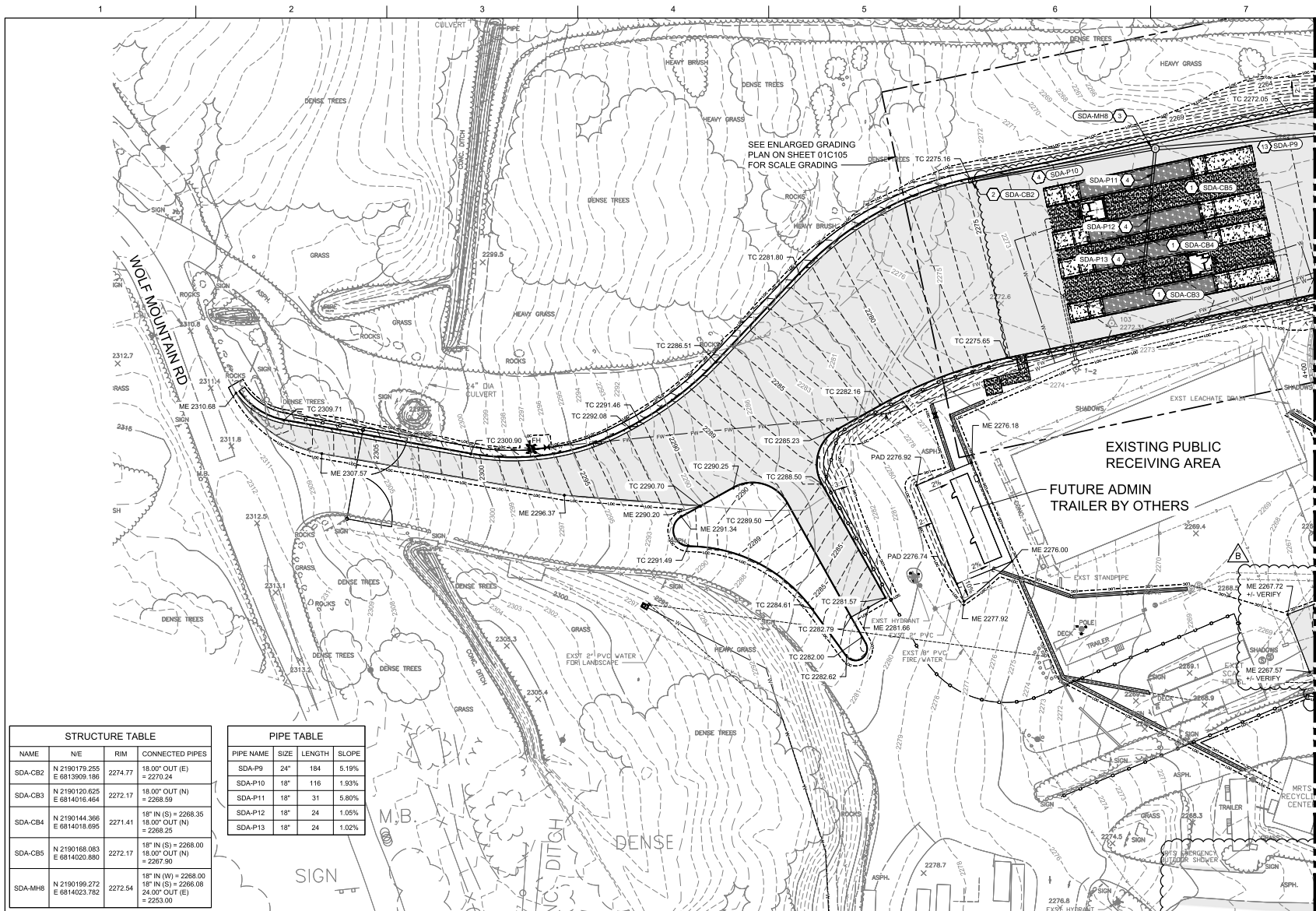
PROJECT MANAGER	TIM RABLEY
DESIGNED BY	M.KUKHARETS
CHECKED BY	B.REBIK
DRAWN BY	M.KUKHARETS
DATE	10/28/2022
PROJECT NUMBER	10194847



County of Nevada, California
McCourtney Road
Transfer Station Improvements

HORIZONTAL CONTROL PLAN

FILENAME	01C102.DWG	SHEET	01C102
SCALE	1"=30'		



GENERAL NOTES

- SEE SHEET 01C401 FOR PROPOSED STORM DRAIN PROFILES
- ALL CUT AND FILL SLOPES SHALL NOT EXCEED 2:1
- SEE UTILITY PLANS FOR UTILITY INFORMATION
- SEE SHEET 000006 FOR CIVIL LEGEND
- SEE SHEET 01C404 FOR RETAINING WALL PROFILES
- ALL SLOPES AND DISTURBED AREAS NOT TO BE PAVED SHALL BE HYDROSEEDING WITH NATIVE PLANTS AND GRASSES

- SDA-CB1 STORM DRAIN STRUCTURE TAG LABEL REFER TO STRUCTURES TABLE ON THIS SHEET
- SDA-P1 STORM DRAIN PIPE TAG LABEL REFER TO PIPE TABLE ON THIS SHEET

SHEET KEYNOTES

- *NOT ALL NOTES ARE USED ON ALL SHEETS
- CONSTRUCT 24" NEW INLET IN GRADE SAG (CATCH BASIN) PER DETAIL 301C505
 - CONSTRUCT 24" NEW INLET ON GRADE (CATCH BASIN) PER DETAIL 401C505
 - CONSTRUCT NEW 48" STORM DRAIN MANHOLE PER DETAIL 201C505
 - INSTALL STORM DRAIN HDPE PER TRENCHING DETAIL 301C502
 - RIP RAP PER DETAIL 301C502
 - INSTALL 14" PRECAST MANHOLE PER DETAIL 101C507
 - CONNECT TO EXISTING STORM DRAIN PIPE
 - NOT USED
 - NOT USED
 - NOT USED
 - CONNECT NEW STORM DRAIN PIPE TO EXISTING PIPE WITH CONCRETE COLLAR PER DETAIL 501C505
 - INSTALL CONCRETE HEADWALL PER CAL TRANS STD DETAIL D968
 - INSTALL RCP STORM DRAIN LINE, TRENCHING PER DETAIL 01C1C509, METHOD 2

MATCHLINE - SEE SHEET 01C104



30 0 30 60
SCALE IN FEET

STRUCTURE TABLE			
NAME	N/E	RM	CONNECTED PIPES
SDA-CB2	N 2190179.255 E 6813909.196	2274.77	18.00" OUT (E) = 2270.24
SDA-CB3	N 2190120.625 E 6814016.464	2272.17	18.00" OUT (N) = 2268.59
SDA-CB4	N 2190144.366 E 6814018.695	2271.41	18" IN (S) = 2268.35 18.00" OUT (N) = 2268.25
SDA-CB5	N 2190168.083 E 6814020.880	2272.17	18" IN (S) = 2268.00 18.00" OUT (N) = 2267.90
SDA-MH8	N 2190199.272 E 6814023.782	2272.54	18" IN (W) = 2268.00 18" IN (S) = 2266.08 24.00" OUT (E) = 2255.00

PIPE TABLE			
PIPE NAME	SIZE	LENGTH	SLOPE
SDA-P9	24"	184	5.19%
SDA-P10	18"	116	1.93%
SDA-P11	18"	31	5.80%
SDA-P12	18"	24	1.05%
SDA-P13	18"	24	1.02%



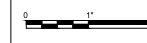
ISSUE	DATE	DESCRIPTION
B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - RE-DESIGN

PROJECT MANAGER	TIM RAIBLEY
DESIGNED BY	M.KUKHARETS
CHECKED BY	B.REBIK
DRAWN BY	M.KUKHARETS
DATE	10/28/2022
PROJECT NUMBER	10194847



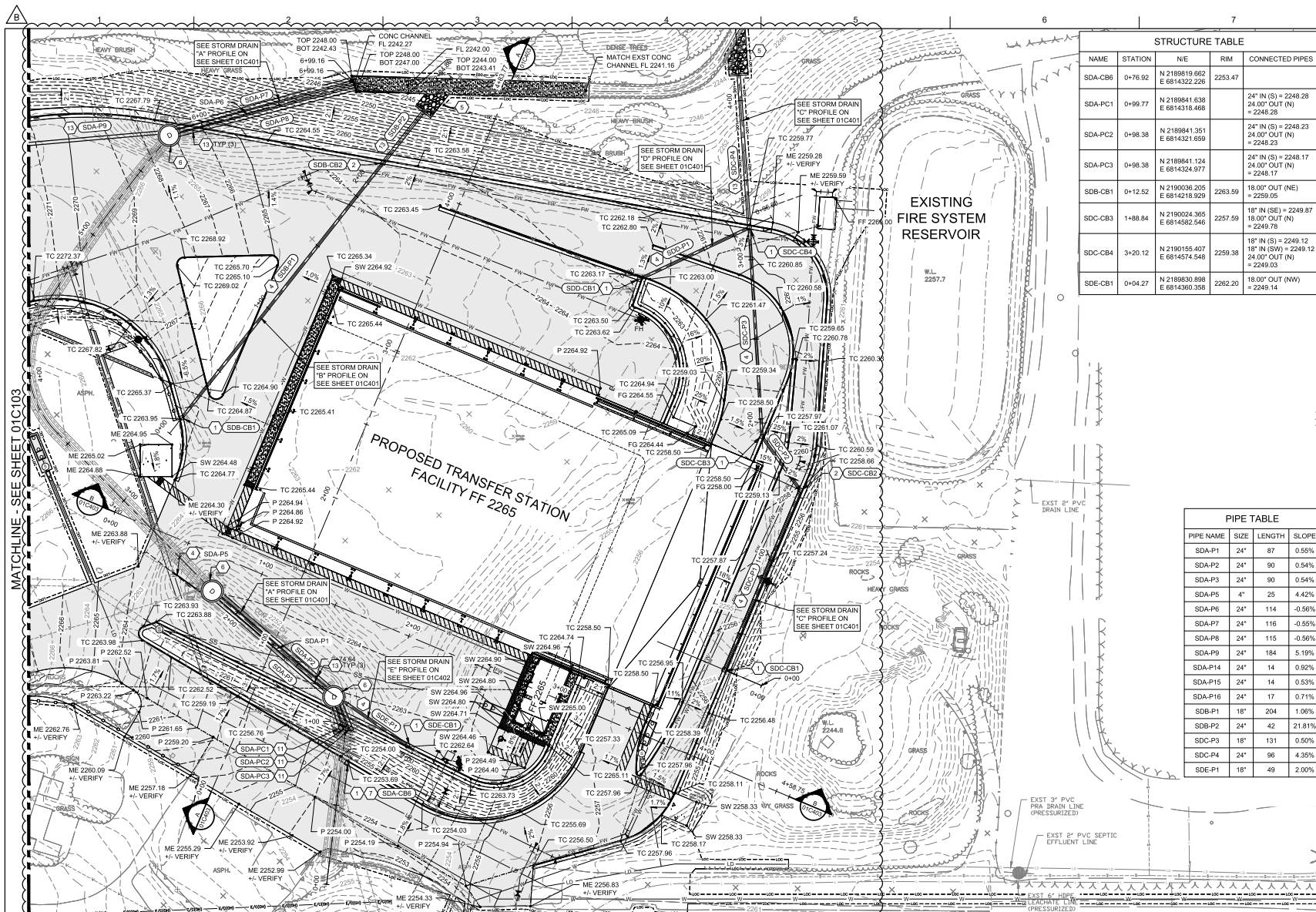
County of Nevada, California
Mccourtney Road
Transfer Station Improvements

GRADING AND DRAINAGE PLAN



FILENAME 01C103.DWG
SCALE

SHEET
01C103

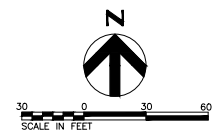


STRUCTURE TABLE				
NAME	STATION	N/E	RIM	CONNECTED PIPES
SDA-CB6	0+76.92	N 2189819.662 E 6814322.226	2253.47	
SDA-PC1	0+99.77	N 2189841.538 E 6814318.468	24" IN (S) = 2248.28 24.00" OUT (N) = 2248.28	
SDA-PC2	0+98.38	N 2189841.351 E 6814321.659	24" IN (S) = 2248.23 24.00" OUT (N) = 2248.23	
SDA-PC3	0+98.38	N 2189841.124 E 6814324.977	24" IN (S) = 2248.17 24.00" OUT (N) = 2248.17	
SDB-CB1	0+12.52	N 2190036.205 E 6814218.929	18.00" OUT (NE) = 2259.05	
SDC-CB3	1+88.84	N 2190024.365 E 6814592.546	18" IN (SE) = 2249.87 18.00" OUT (N) = 2249.78	
SDC-CB4	3+20.12	N 2190155.407 E 6814574.548	18" IN (S) = 2249.12 18" IN (SW) = 2249.12 24.00" OUT (N) = 2249.03	
SDE-CB1	0+04.27	N 2189830.898 E 6814360.358	18.00" OUT (NW) = 2249.14	

- ### GENERAL NOTES
- SEE SHEET 01C401 FOR PROPOSED STORM DRAIN PROFILES
 - ALL CUT AND FILL SLOPES SHALL NOT EXCEED 2:1
 - SEE UTILITY PLANS FOR UTILITY INFORMATION
 - SEE SHEET 000006 FOR CIVIL LEGEND
 - SEE SHEET 01C404 FOR RETAINING WALL PROFILES
 - ALL SLOPES AND DISTURBED AREAS NOT TO BE PAVED SHALL BE HYDROSEED WITH NATIVE PLANTS AND GRASSES
- SDA-CB1 STORM DRAIN STRUCTURE TAG LABEL. REFER TO STRUCTURES TABLE ON THIS SHEET
- SDA-P1 STORM DRAIN PIPE TAG LABEL. REFER TO PIPE TABLE ON THIS SHEET

- ### # SHEET KEYNOTES
- *NOT ALL NOTES ARE USED ON ALL SHEETS
- CONSTRUCT 24" NEW INLET IN GRADE SAG (CATCH BASIN) PER DETAIL 301C505
 - CONSTRUCT 24" NEW INLET ON GRADE (CATCH BASIN) PER DETAIL 401C505
 - CONSTRUCT NEW 48" STORM DRAIN MANHOLE PER DETAIL 201C505
 - INSTALL STORM DRAIN HOPE PER TRENCHING DETAIL 201C506
 - RIP RAP PER DETAIL 301C502
 - INSTALL 14" PRECAST MANHOLE PER DETAIL 101C507
 - CONNECT TO EXISTING STORM DRAIN PIPE
 - NOT USED
 - NOT USED
 - NOT USED
 - CONNECT NEW STORM DRAIN PIPE TO EXISTING PIPE WITH CONCRETE COLLAR PER DETAIL 501C505
 - INSTALL CONCRETE HEADWALL PER CAL TRANS STD DETAIL D968
 - INSTALL RCP STORM DRAIN LINE, TRENCHING PER DETAIL 01C1C509, METHOD 2.

PIPE TABLE				
PIPE NAME	SIZE	LENGTH	SLOPE	
SDA-P1	24"	87	0.55%	
SDA-P2	24"	90	0.54%	
SDA-P3	24"	90	0.54%	
SDA-P5	4"	25	4.42%	
SDA-P6	24"	114	-0.56%	
SDA-P7	24"	116	-0.55%	
SDA-P8	24"	115	-0.56%	
SDA-P9	24"	184	5.19%	
SDA-P14	24"	14	0.92%	
SDA-P15	24"	14	0.53%	
SDA-P16	24"	17	0.71%	
SDB-P1	18"	204	1.06%	
SDB-P2	24"	42	21.81%	
SDC-P3	18"	131	0.50%	
SDC-P4	24"	96	4.35%	
SDE-P1	18"	49	2.00%	



PROJECT MANAGER: JIM RAIBLEY		
DESIGNED BY: M.KUKHARETS		
CHECKED BY: B.REBIK		
DRAWN BY: M.KUKHARETS		
DATE: 10/28/2022		
PROJECT NUMBER: 10194847		
B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - RE-DESIGN
ISSUE	DATE	DESCRIPTION

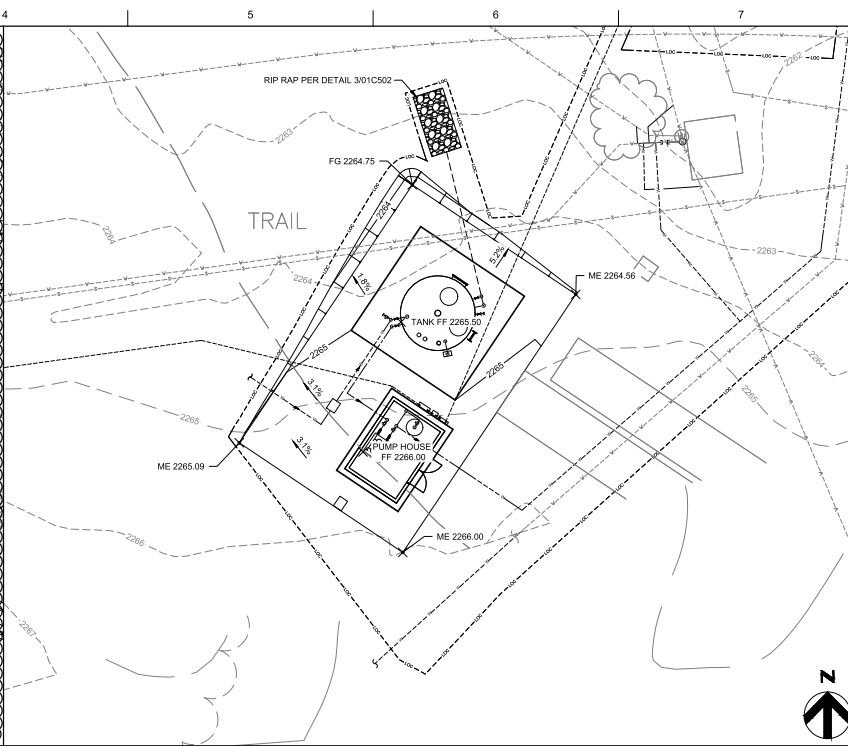
PROJECT MANAGER: JIM RAIBLEY	
DESIGNED BY: M.KUKHARETS	
CHECKED BY: B.REBIK	
DRAWN BY: M.KUKHARETS	
DATE: 10/28/2022	
PROJECT NUMBER: 10194847	



County of Nevada, California
McCourtney Road
Transfer Station Improvements

0	1"	2"	FILE NAME: 01C104.DWG	SHEET: 01C104
SCALE				

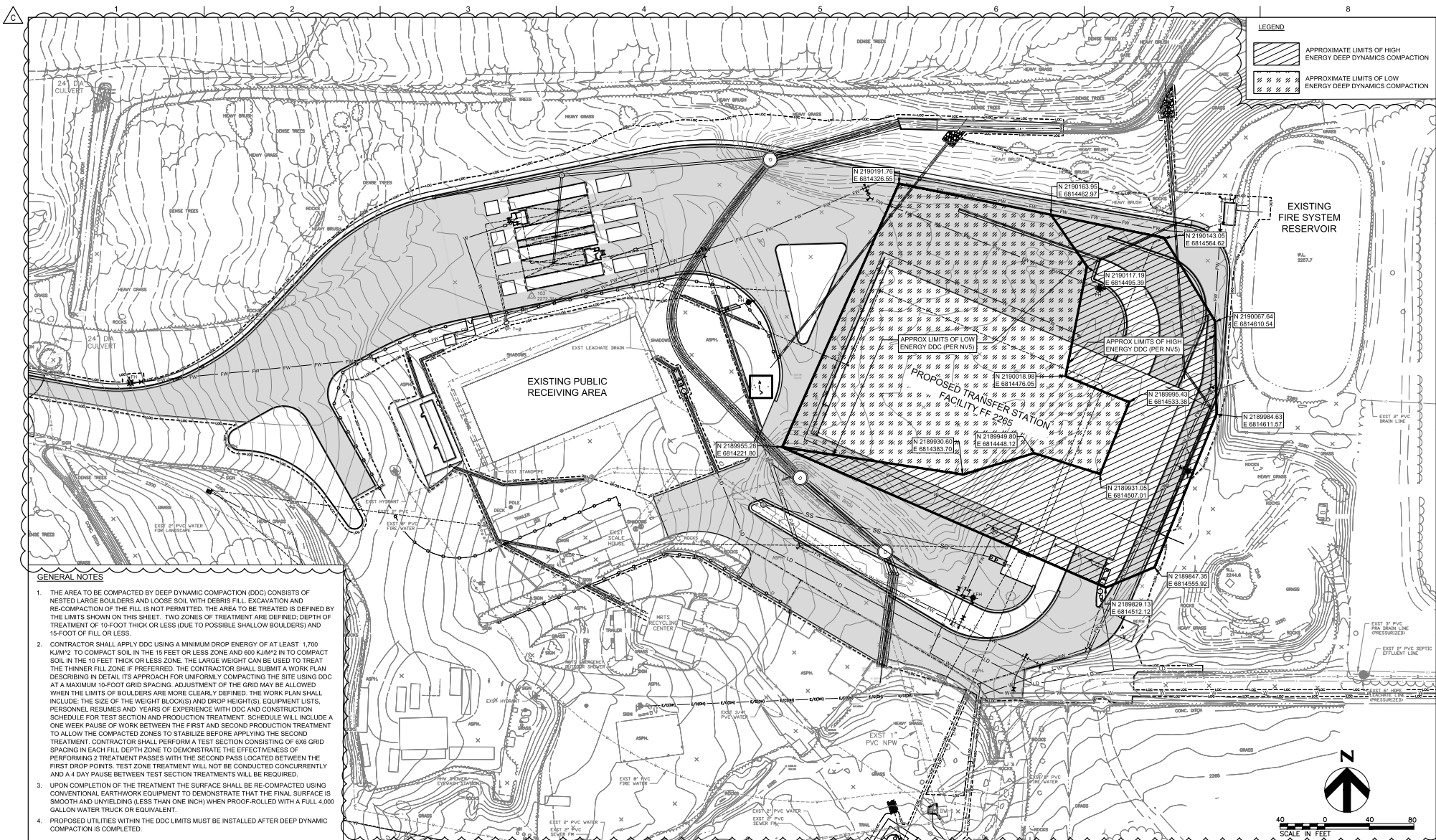
GRADING AND DRAINAGE PLAN



ENLARGED PUMP HOUSE AND WATER TANK GRADING PLAN

- ## GENERAL NOTES
1. SEE SHEET 01C401 FOR PROPOSED STORM DRAIN PROFILES
 2. ALL CUT AND FILL SLOPES SHALL NOT EXCEED 2:1
 3. SEE UTILITY PLANS FOR UTILITY INFORMATION
 4. SEE SHEET 00G005 FOR CIVIL LEGEND
 5. SEE SHEET 01C404 FOR RETAINING WALL PROFILES
 6. ALL SLOPES AND DISTURBED AREAS NOT TO BE PAVED SHALL BE HYDROSEEDING WITH NATIVE PLANTS AND GRASSES





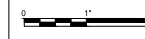
C	12/02/2022	ADDENDUM NO. 1
B	4/1/2022	IFB ADDENDUM
A	10/28/2022	ISSUED FOR BIDS - RE-DESIGN
ISSUE	DATE	DESCRIPTION

PROJECT MANAGER	TIM RABLEY
DESIGNED BY	M.KUKHARETS
CHECKED BY	B.REBIK
DRAWN BY	M.KUKHARETS
DATE	10/28/2022
PROJECT NUMBER	10194847



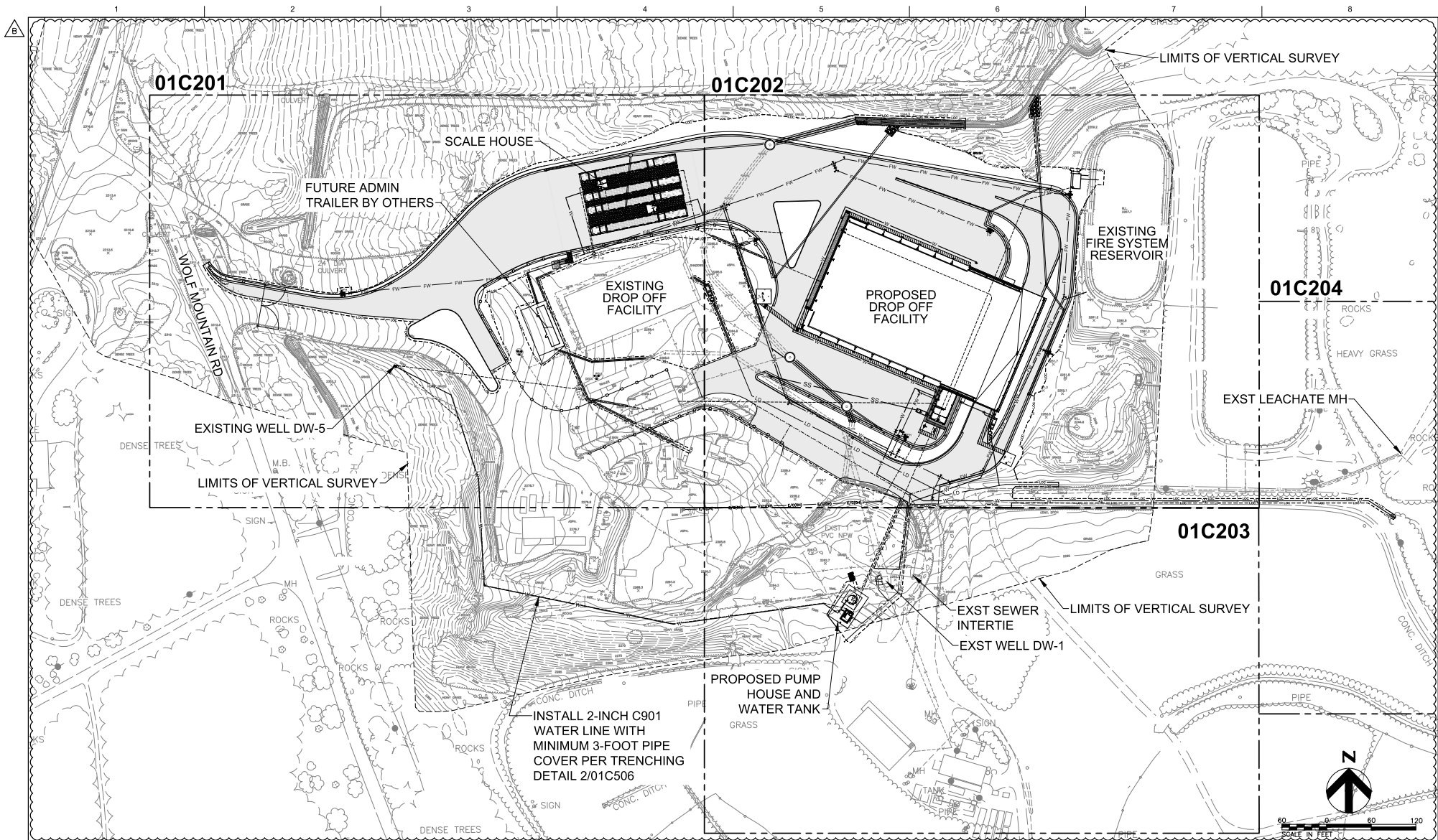
County of Nevada, California
McCortney Road
Transfer Station Improvements

EARTHWORK COMPACTION



FILENAME | 01C106.DWG
SCALE

SHEET
01C106



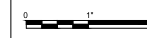
B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - RE-DESIGN
ISSUE	DATE	DESCRIPTION

PROJECT MANAGER	TIM RABILEY
DESIGNED BY	M.KUKHARETS
CHECKED BY	B.REBIK
DRAWN BY	M.KUKHARETS
DATE	10/28/2022
PROJECT NUMBER	10194847



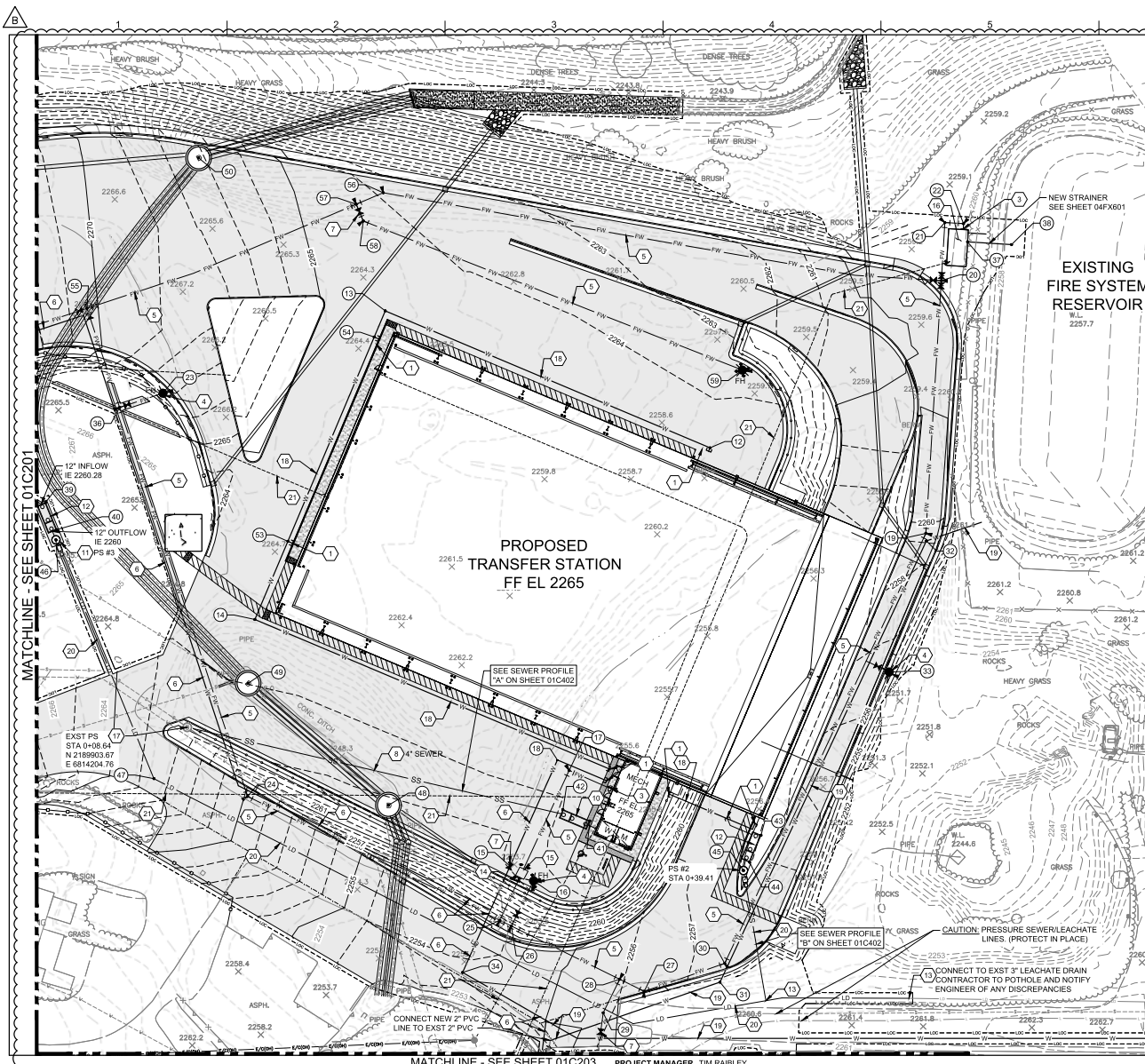
County of Nevada, California
McCourtney Road
Transfer Station Improvements

OVERALL UTILITY PLAN



FILENAME 01C200.DWG
SCALE

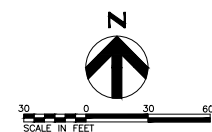
SHEET
01C200



SITE LAYOUT COORDINATE POINTS TABLE			
POINT NO.	NORTHING	EASTING	DESCRIPTION
12	2190055.60	6814488.95	BEND
13	2190130.09	6814312.40	BEND
14	2189962.27	6814241.54	BEND
15	2189828.10	6814380.24	VALVE
16	2189820.10	6814393.03	HYDRANT
17	2189880.18	6814412.41	BEND
18	2189885.87	6814406.01	BEND
19	2190009.05	6814606.31	BEND
20	2190146.53	6814614.72	TEE
21	2190178.12	6814616.65	BEND
22	2190177.50	6814626.82	BEND
23	2190085.30	6814191.53	HYDRANT
24	2189866.05	6814237.58	BEND
25	2189798.65	6814374.69	TEE
26	2189795.57	6814380.99	TEE
27	2189760.06	6814453.20	BEND
28	2189766.61	6814439.86	TEE
29	2189748.36	6814430.91	BEND
30	2189775.26	6814496.97	BEND
31	2189765.06	6814494.41	BEND
32	2190005.00	6814606.62	BEND
33	2189933.74	6814586.42	HYDRANT
34	2189770.34	6814354.46	BEND
36	2190077.56	6814167.99	TEE
37	2190167.60	6814629.02	PIPE POC
38	2190166.14	6814652.88	PIPE
39	2190025.85	6814127.73	TANK COR
40	2190011.12	6814133.67	TANK COR
41	2189852.70	6814423.65	TANK COR
42	2189858.89	6814408.99	TANK COR
43	2189844.94	6814516.69	TANK COR
44	2189830.28	6814510.51	TANK COR
45	2189825.75	6814507.15	PS #2
46	2190005.56	6814133.39	PS #3
47	2189875.71	6814186.65	BEND
48	2189861.22	6814314.17	MANHOLE
49	2189927.57	6814237.87	MANHOLE
50	2190213.29	6814210.95	MANHOLE
51	2190213.29	6814210.95	MANHOLE
52	2190325.55	6814862.50	TANK COR
53	2190004.78	6814259.48	TEE
54	2190115.86	6814306.39	TEE
55	2190131.45	6814150.26	TEE
56	2190194.33	6814311.33	BEND
57	2190188.07	6814296.60	TEE
58	2190178.96	6814300.47	BEND
59	2190097.90	6814506.53	HYDRANT

- ### GENERAL NOTES
- LOCATION AND DEPTH OF EXISTING LINES UNKNOWN. CONTRACTOR TO NOTIFY THE ENGINEER OF ANY DISCREPANCIES WITH EXISTING INFORMATION SHOWN ON PLANS.
 - SEE SHEET 0402 FOR SEWER PROFILES
 - INSTALL THRUST BLOCKS PER DETAIL 4/C506.
 - SEE ELECTRICAL PLANS FOR UNDERGROUND ELECTRIC LINES.
 - SEE GRADING AND DRAINAGE PLANS FOR STORM DRAIN INFORMATION.
 - SEE SHEET 00G005 FOR CIVIL LEGEND.

- ### # SHEET KEYNOTES
- NOT ALL KEYNOTES USED ON ALL SHEETS
- POINT OF CONNECTION. SEE PLUMBING AND MECHANICAL PLANS.
 - POINT OF CONNECTION. SEE ELECTRICAL AND TELECOMMUNICATION PLANS.
 - POINT OF CONNECTION. SEE FIRE PROTECTION PLANS.
 - FIRE HYDRANT ASSEMBLY PER DETAIL 3/01C506.
 - 8-INCH C900 FIRE WATER LINE WITH MINIMUM 4-FOOT COVER PER DETAIL 2/01C506.
 - 3-INCH C901 WATER SERVICE LINE WITH MINIMUM 3-FOOT PIPE COVER PER DETAIL 1/01C506.
 - INSTALL WATER VALVE BOX PER DETAIL 5/01C506.
 - INSTALL SDR35 SANITARY SEWER PIPE WITH MINIMUM 4-FOOT PIPE COVER PER TRENCHING DETAIL 2/01C506.
 - INSTALL SANITARY SEWER CLEAN OUT TO GRADE PER DETAIL 6/01C507.
 - INSTALL SEPTIC EFFLUENT TANK PER DETAIL 2/01C507.
 - INSTALL LIFT STATION PER DETAIL 6 ON PLUMBING SHEET 00P501.
 - INSTALL OIL-WATER SEPARATOR PER DETAIL 2/01C507.
 - PRESSURE SEWER CONNECTION PER DETAIL 5/01C507.
 - POST INDICATOR VALVE PER DETAIL 2/01C508.
 - FIRE DEPARTMENT MANHOLE AND CONNECTION. PER DETAIL 1/C508 AND 3/01C508.
 - NEW FIRE PUMP ENCLOSURE. SEE FP SHEETS.
 - CONNECT NEW GRAVITY SEWER LINE INTO EXISTING SEWER PUMP STATION MANHOLE PER DETAIL 4/01C507.
 - INSTALL 1.5-INCH C901 WATER LINE WITH MINIMUM 3-FOOT PIPE COVER PER TRENCHING DETAIL 2/01C506.
 - INSTALL 2-INCH C901 WATER LINE WITH MINIMUM 3-FOOT PIPE COVER PER TRENCHING DETAIL 2/01C506.
 - INSTALL 3-INCH C901 LEACHATE PRESSURE LINE WITH MINIMUM 3-FOOT PIPE COVER PER TRENCHING DETAIL 2/01C506.
 - UNDERGROUND ELECTRIC. SEE ELECTRICAL SITE PLAN.
 - 2.5" C901 WATER SERVICE LINE WITH MINIMUM 3-FOOT PIPE COVER PER DETAIL 2/01C506.
 - INSTALL HOSE BIBB PER DETAIL 1/01C506.
 - WELL HEAD PER DETAIL 6/01C505.
 - INSTALL VALVE BOX WITH BACKFLOW PREVENTER PER DETAIL 6/01C506.

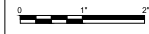


B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - RE-DESIGN
ISSUE	DATE	DESCRIPTION

PROJECT MANAGER	JIM RABLEY
DESIGNED BY	M. KUKHARETS
CHECKED BY	B. REBIK
DRAWN BY	M. KUKHARETS
DATE	10/28/2022
PROJECT NUMBER	10194847



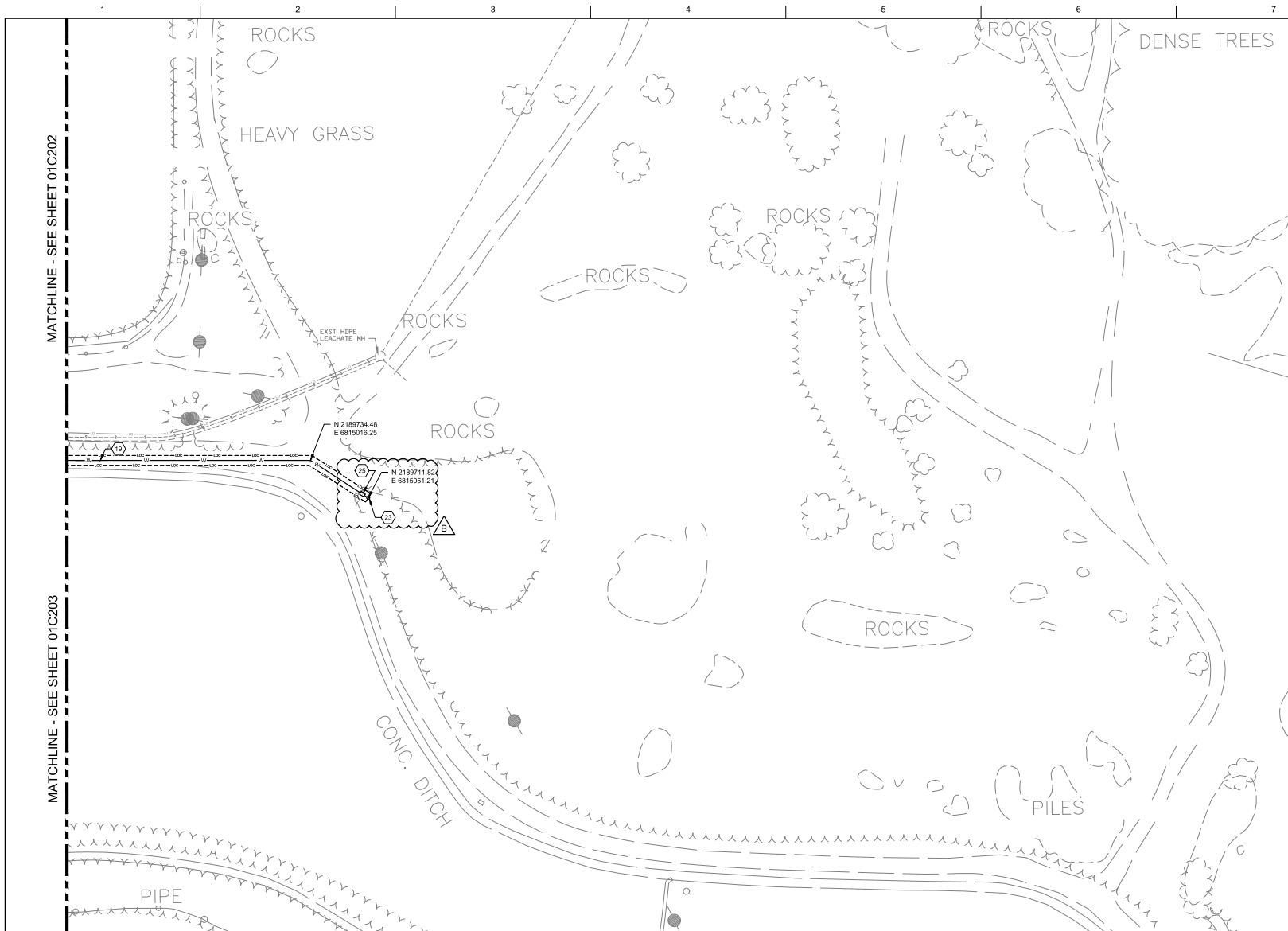
County of Nevada, California
McCourtney Road
Transfer Station Improvements



UTILITY PLAN

FILENAME	01C20.DWG
SCALE	

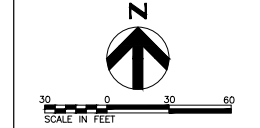
SHEET
01C202



- GENERAL NOTES**
1. LOCATION AND DEPTH OF EXISTING LINES UNKNOWN. CONTRACTOR TO NOTIFY THE ENGINEER OF ANY DISCREPANCIES WITH EXISTING INFORMATION SHOWN ON PLANS.
 2. SEE SHEET 0402 FOR SEWER PROFILES
 3. INSTALL THRUST BLOCKS PER DETAIL 4/C506.
 4. SEE ELECTRICAL PLANS FOR UNDERGROUND ELECTRIC LINES.
 5. SEE GRADING AND DRAINAGE PLANS FOR STORM DRAIN INFORMATION
 6. SEE SHEET 00G005 FOR CIVIL LEGEND

100' LAYOUT COORDINATE POINT. REFER TO TABLE ON THIS SHEET

- # SHEET KEYNOTES**
- *NOT ALL KEYNOTES USED ON ALL SHEETS
1. POINT OF CONNECTION. SEE PLUMBING AND MECHANICAL PLANS
 2. POINT OF CONNECTION. SEE ELECTRICAL AND TELECOMMUNICATION PLANS
 3. POINT OF CONNECTION. SEE FIRE PROTECTION PLANS
 4. FIRE HYDRANT ASSEMBLY PER DETAIL 3/01C506
 5. 8-INCH C900 FIRE WATER LINE WITH MINIMUM 4-FOOT COVER PER DETAIL 2/01C506
 6. 3-INCH C901 WATER SERVICE LINE WITH MINIMUM 3-FOOT PIPE COVER PER DETAIL 1/01C506
 7. INSTALL WATER VALVE BOX PER DETAIL 5/01C506
 8. INSTALL SDR35 SANITARY SEWER PIPE WITH MINIMUM 4-FOOT PIPE COVER PER TRENCHING DETAIL 2/01C506.
 9. INSTALL SANITARY SEWER CLEAN OUT TO GRADE PER DETAIL 6/01C507
 10. INSTALL SEPTIC EFFLUENT TANK PER DETAIL 2/01C507
 11. INSTALL LIFT STATION PER DETAIL 6 ON PLUMBING SHEET 00P501
 12. INSTALL OIL-WATER SEPARATOR PER DETAIL 2/01C507
 13. PRESSURE SEWER CONNECTION PER DETAIL 5/01C507
 14. POST INDICATOR VALVE PER DETAIL 2/01C508
 15. FIRE DEPARTMENT MANHOLE AND CONNECTION. PER DETAIL 1/C508 AND 3/01C508
 16. NEW FIRE PUMP ENCLOSURE. SEE FP SHEETS
 17. CONNECT NEW GRAVITY SEWER LINE INTO EXISTING SEWER PUMP STATION MANHOLE PER DETAIL 4/01C507
 18. INSTALL 1.5-INCH C901 WATER LINE WITH MINIMUM 3-FOOT PIPE COVER PER TRENCHING DETAIL 2/01C506
 19. INSTALL 2-INCH C901 WATER LINE WITH MINIMUM 3-FOOT PIPE COVER PER TRENCHING DETAIL 2/01C506
 20. INSTALL 3-INCH C901 LEACHATE PRESSURE LINE WITH MINIMUM 3-FOOT PIPE COVER PER TRENCHING DETAIL 2/01C506
 21. UNDERGROUND ELECTRIC. SEE ELECTRICAL SITE PLAN
 22. 2.5" C901 WATER SERVICE LINE WITH MINIMUM 3-FOOT PIPE COVER PER DETAIL 1/01C506
 23. INSTALL HOSE BIBB PER DETAIL 1/01C506
 24. WELL HEAD PER DETAIL 6/01C506
 25. INSTALL VALVE BOX WITH BACKFLOW PREVENTER PER DETAIL 6/01C506

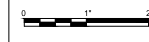


B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - RE-DESIGN
ISSUE	DATE	DESCRIPTION

PROJECT MANAGER	TIM RABLEY
DESIGNED BY	M.KUKHARETS
CHECKED BY	B.REBIK
DRAWN BY	M.KUKHARETS
DATE	10/28/2022
PROJECT NUMBER	10194847



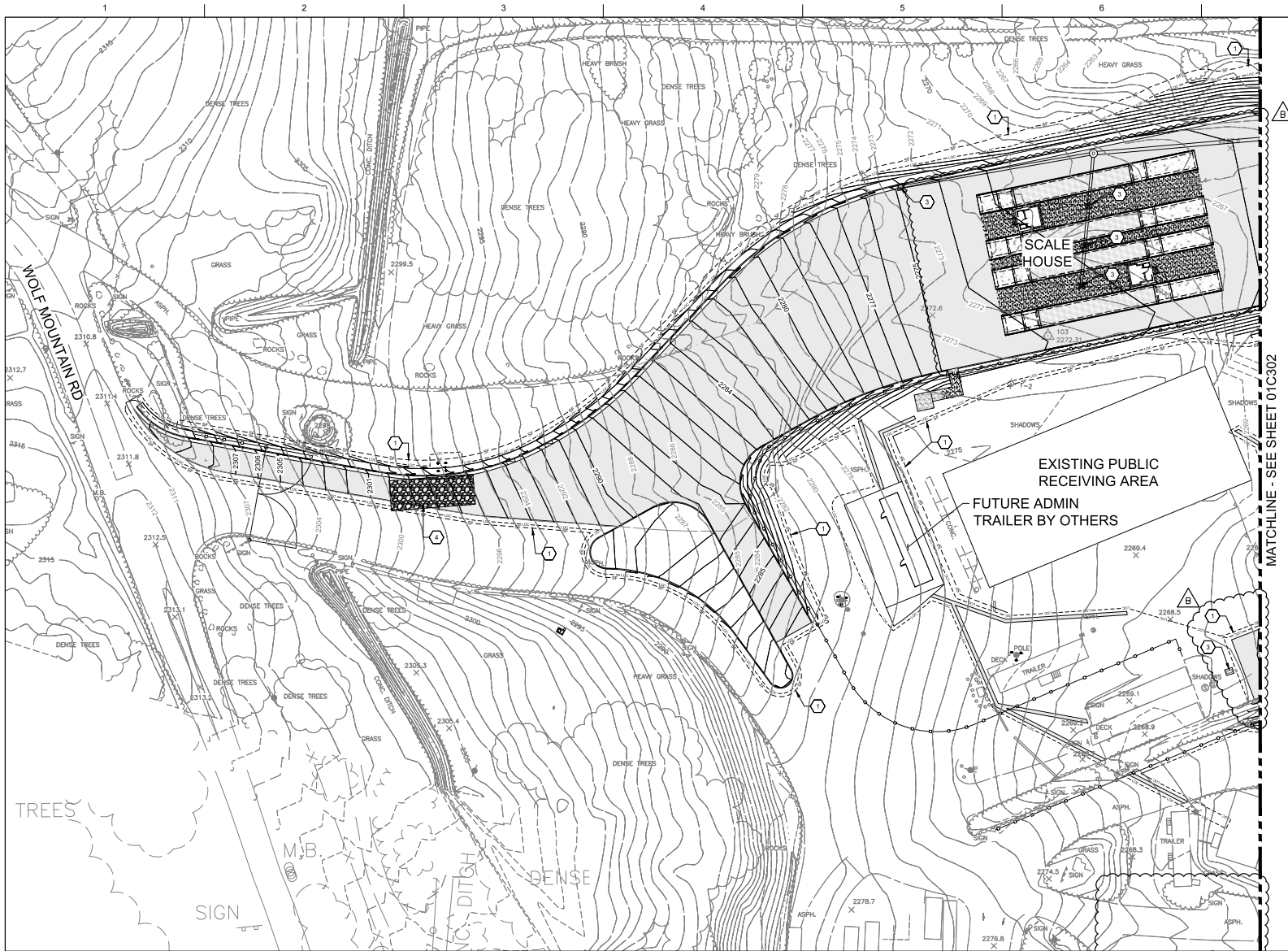
County of Nevada, California
McCourtney Road
Transfer Station Improvements



UTILITY PLAN

FILENAME 01C204.DWG
SCALE

SHEET
01C204



GENERAL NOTES

1. SEE SHEET 00G005 FOR CIVIL LEGEND.

SHEET KEYNOTES

- *NOT ALL NOTES ARE USED ON ALL SHEETS
1. INSTALL SILT FENCE PER DETAIL 201C502
 2. INSTALL FIBER ROLL PER DETAIL 101C501
 3. INSTALL INLET PROTECTION PER DETAIL 201C501
 4. INSTALL CONSTRUCTION ENTRANCE PER DETAIL 101C502
 5. INSTALL CONCRETE WASHOUT PER DETAIL 101C502

101C502 LOCATION DETERMINED BY CONTRACTOR.



30 0 30 60
SCALE IN FEET



B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - RE-DESIGN
ISSUE	DATE	DESCRIPTION

PROJECT MANAGER	TIM RAIBLEY
DESIGNED BY	M.KUKHARETS
CHECKED BY	B.REBIK
DRAWN BY	M.KUKHARETS
DATE	10/28/2022
PROJECT NUMBER	10194847



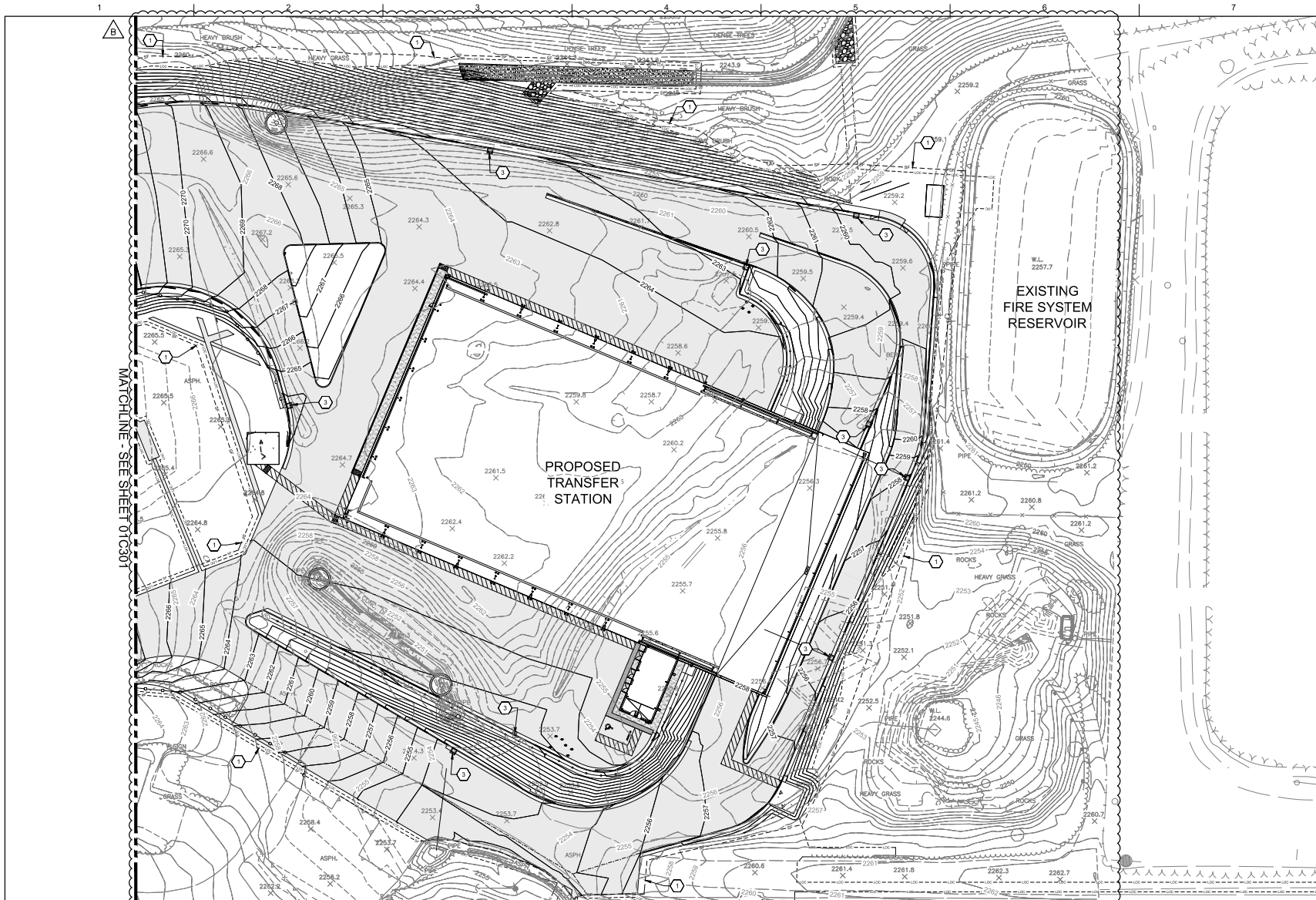
County of Nevada, California
McCourtney Road
Transfer Station Improvements

EROSION CONTROL PLAN



FILENAME | 01C301.DWG
SCALE

SHEET
01C301



GENERAL NOTES

1. SEE SHEET 00G005 FOR CIVIL LEGEND.

SHEET KEYNOTES

*NOT ALL NOTES ARE USED ON ALL SHEETS

1. INSTALL SILT FENCE PER DETAIL 201C502
2. INSTALL FIBER ROLL PER DETAIL 101C501
3. INSTALL INLET PROTECTION PER DETAIL 201C501
4. INSTALL CONSTRUCTION ENTRANCE PER DETAIL 101C502
5. INSTALL CONCRETE WASHOUT PER DETAIL 101C502 LOCATION DETERMINED BY CONTRACTOR.



30 0 30 60
SCALE IN FEET



ISSUE	DATE	DESCRIPTION
B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - RE-DESIGN

PROJECT MANAGER	TIM RABLEY
DESIGNED BY	M.KUKHARETS
CHECKED BY	B.REBIK
DRAWN BY	M.KUKHARETS
DATE	10/28/2022
PROJECT NUMBER	10194847



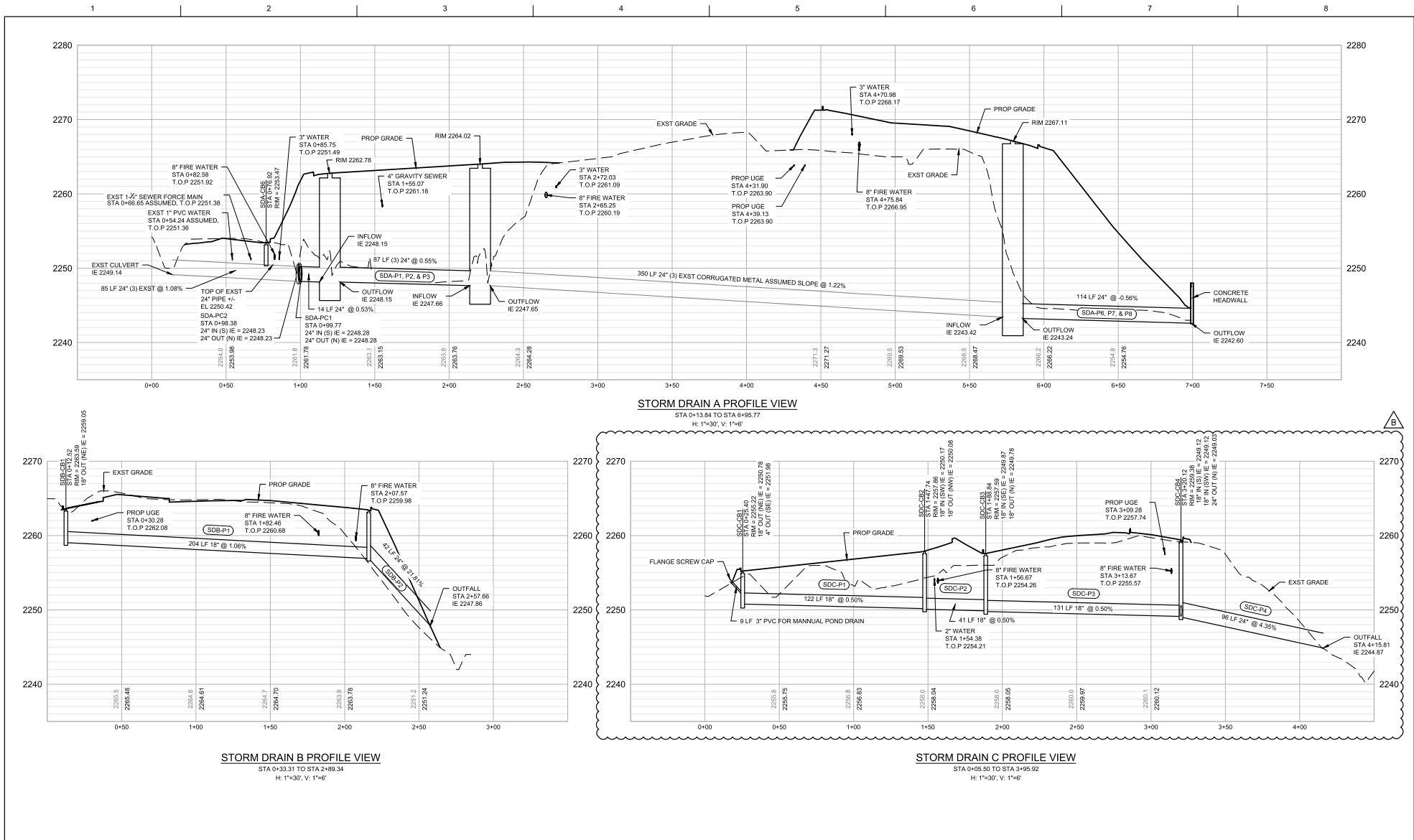
County of Nevada, California
McCourtney Road
Transfer Station Improvements

EROSION CONTROL PLAN



FILENAME 01C302.DWG
SCALE

SHEET
01C302



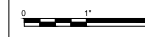
B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - RE-DESIGN
ISSUE	DATE	DESCRIPTION

PROJECT MANAGER	TIM RABLEY
DESIGNED BY	M.KUKHARETS
CHECKED BY	B.REBIK
DRAWN BY	M.KUKHARETS
DATE	10/28/2022
PROJECT NUMBER	10194847



County of Nevada, California
 McCourtney Road
 Transfer Station Improvements

STORM PROFILES



FILENAME | 01C401.DWG
 SCALE

SHEET
01C401

1

2

3

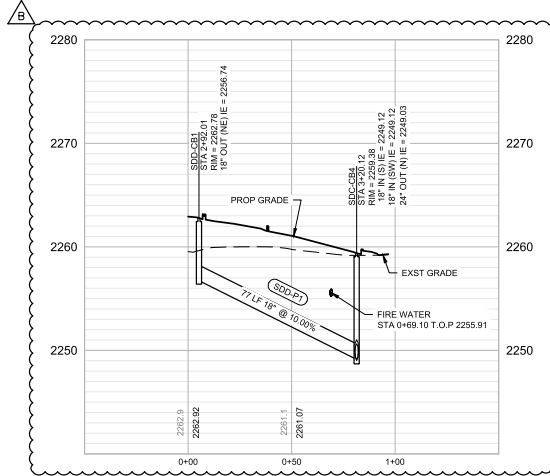
4

5

6

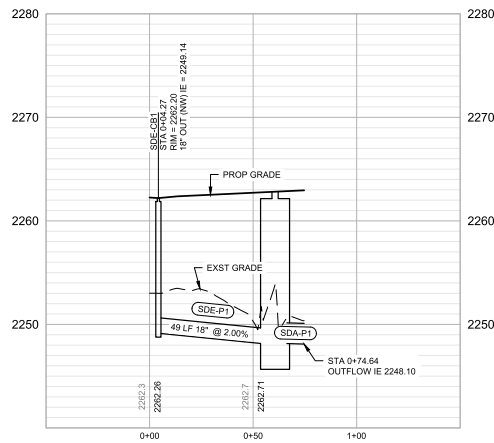
7

8



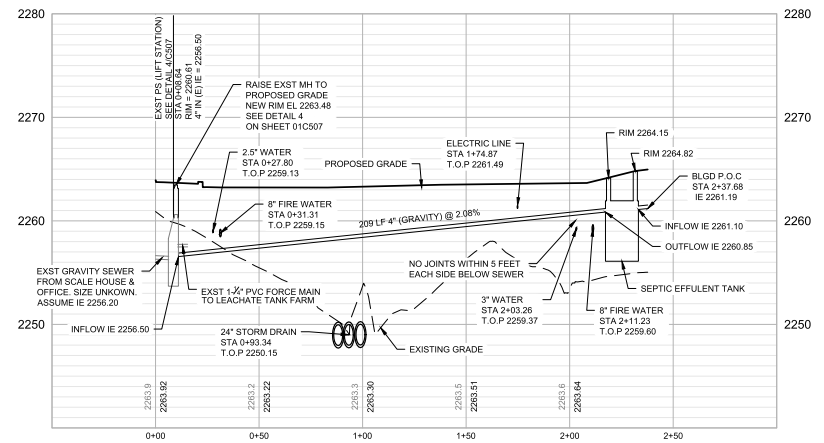
STORM DRAIN D PROFILE VIEW

STA 2+72.11 TO STA 3+00.23
H: 1"=30', V: 1"=6'



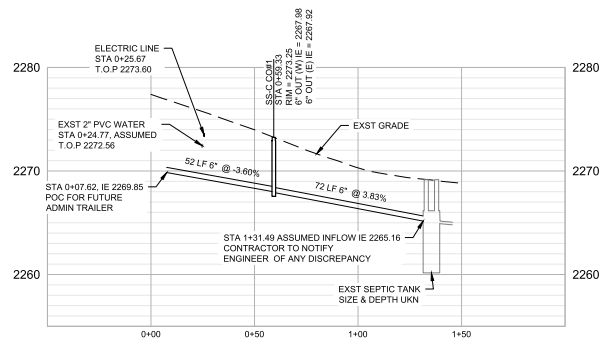
STORM DRAIN E PROFILE VIEW

STA 0+92.73 TO STA 0+53.62
H: 1"=30', V: 1"=6'



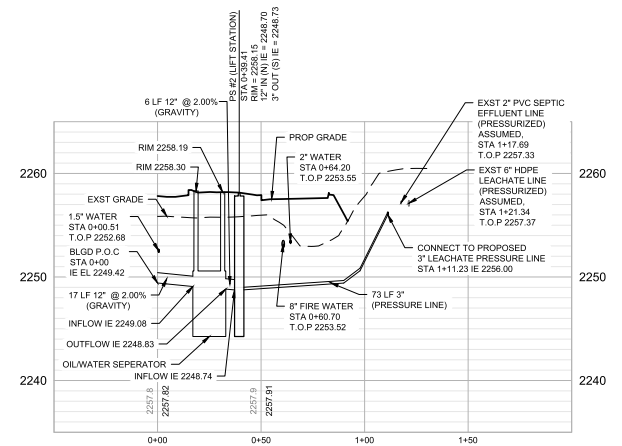
SEWER A PROFILE VIEW

STA 0+08.64 TO STA 2+37.68
H: 1"=30', V: 1"=6'



SEWER C PROFILE VIEW

STA 0+07.62 TO STA 1+31.49
H: 1"=30', V: 1"=6'



SEWER B PROFILE VIEW

STA 0+00 TO STA 1+10.16
H: 1"=30', V: 1"=6'



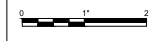
ISSUE	DATE	DESCRIPTION
B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - RE-DESIGN

PROJECT MANAGER	TIM RABLEY
DESIGNED BY	M.KUKHARETS
CHECKED BY	B.REBIK
DRAWN BY	M.KUKHARETS
DATE	10/28/2022
PROJECT NUMBER	10194847



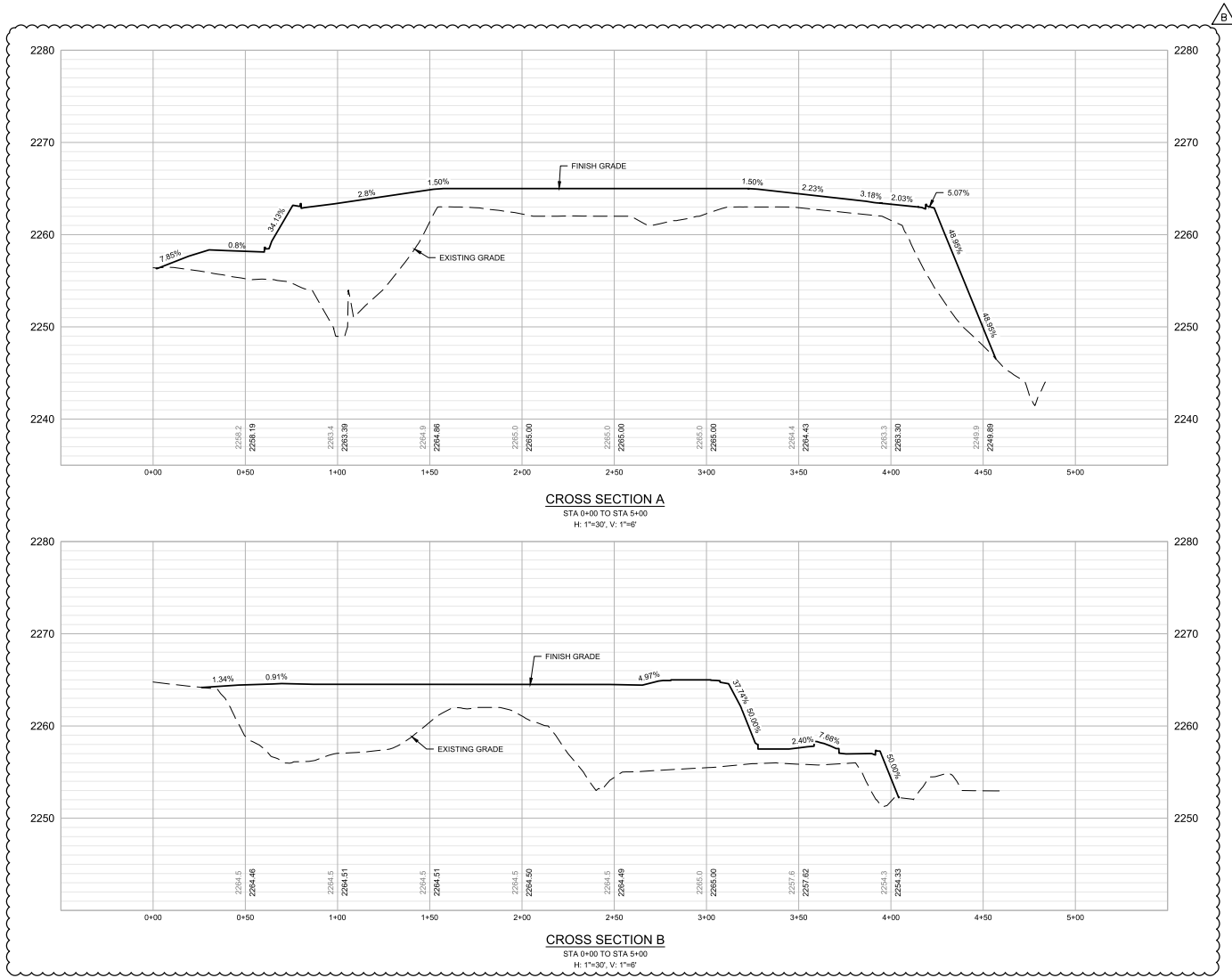
County of Nevada, California
McCourtney Road
Transfer Station Improvements

SEWER PROFILES



FILENAME: 01C402.DWG
SCALE

SHEET
01C402

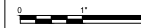


B 12/02/2022 ADDENDUM NO. 1		
A 10/28/2022 ISSUED FOR BIDS - RE-DESIGN		
ISSUE	DATE	DESCRIPTION

PROJECT MANAGER TIM RABLEY	
DESIGNED BY	M.KUKHARETS
CHECKED BY	B.REBIK
DRAWN BY	M.KUKHARETS
DATE	10/28/2022
PROJECT NUMBER	10194847



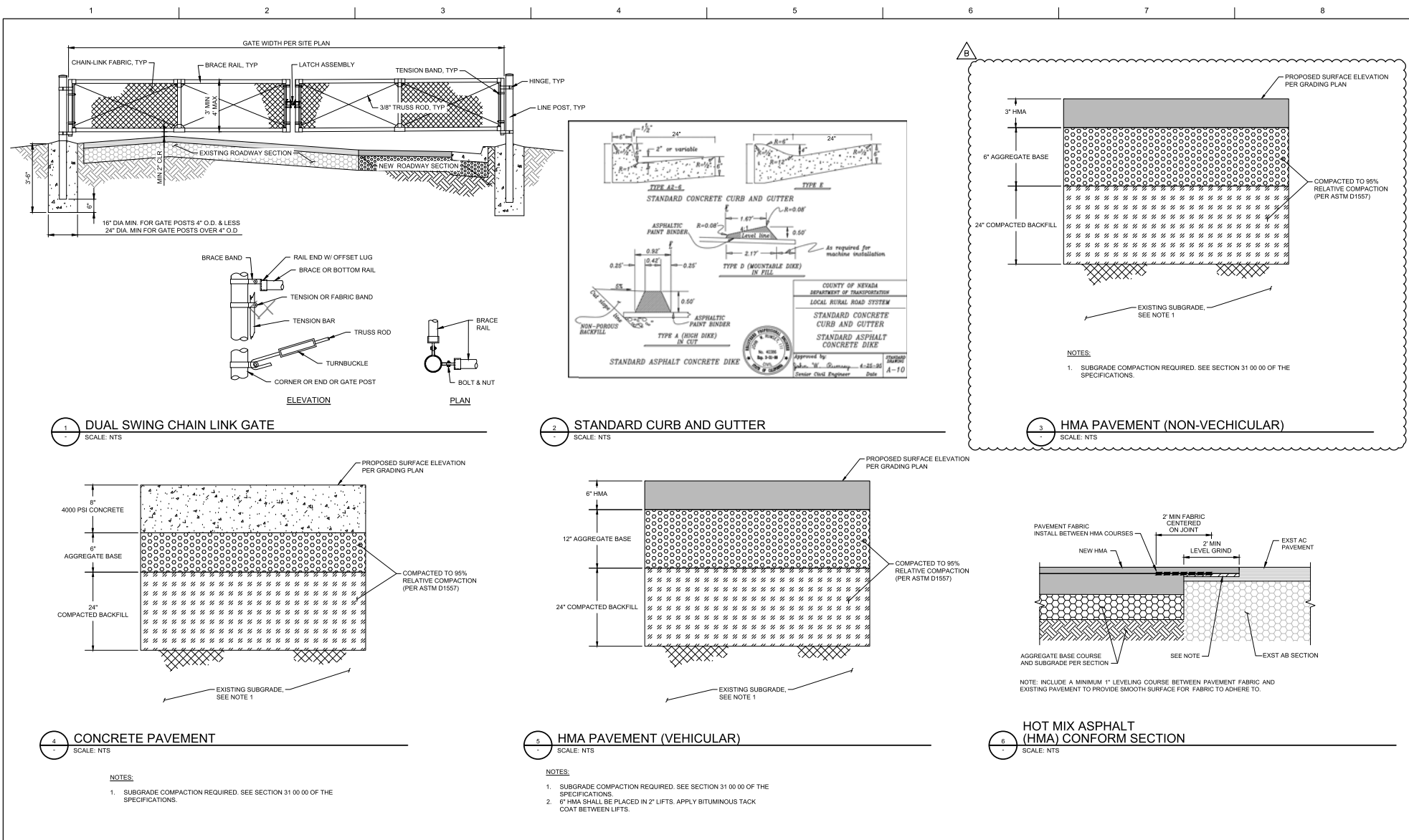
County of Nevada, California
McCourtney Road
Transfer Station Improvements



PROFILES

FILENAME 01C403.DWG
SCALE

SHEET
01C403



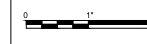
PROJECT MANAGER	TIM RABLEY
DESIGNED BY	M.KUKHARETS
CHECKED BY	B.REBIK
DRAWN BY	M.KUKHARETS
DATE	10/28/2022
PROJECT NUMBER	10194847

PROJECT MANAGER	TIM RABLEY
DESIGNED BY	M.KUKHARETS
CHECKED BY	B.REBIK
DRAWN BY	M.KUKHARETS
DATE	10/28/2022
PROJECT NUMBER	10194847



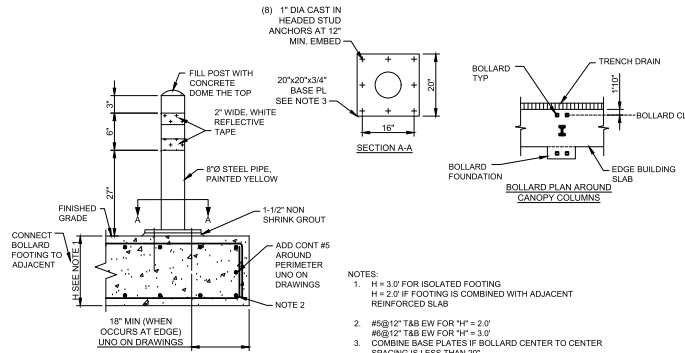
County of Nevada, California
McCourtney Road
Transfer Station Improvements

GRADING DETAILS

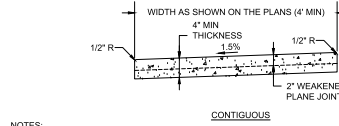


FILENAME 01C503.DWG
SCALE

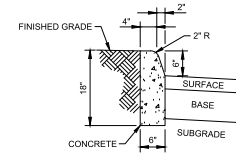
SHEET
01C503



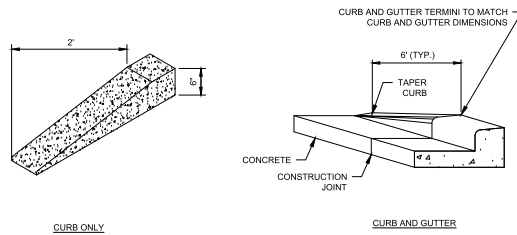
1 TYPICAL SURFACE MOUNTED FIXED BOLLARD
SCALE: NTS



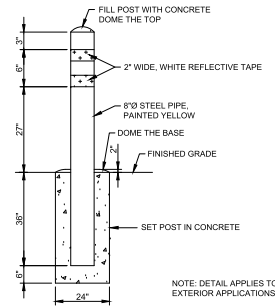
2 TYPICAL SIDEWALK SECTION
SCALE: NTS



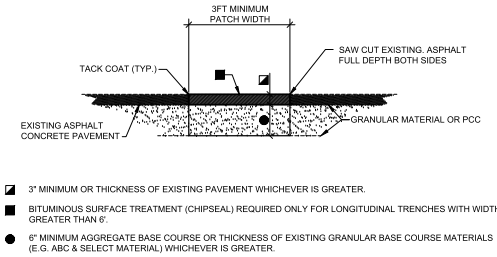
3 CONCRETE VERTICAL CURB
SCALE: NTS



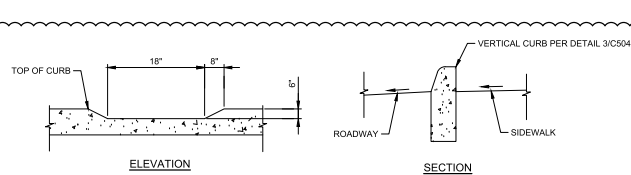
4 CURB TERMINATION DETAIL
SCALE: NTS



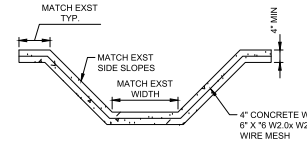
5 TYPICAL FIXED BOLLARD
SCALE: NTS



6 SAWCUT PATCH
SCALE: N.T.S.



7 CURB NOTCH
SCALE: NTS



8 CONCRETE CHANNEL
SCALE: NTS



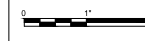
B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - RE-DESIGN
ISSUE	DATE	DESCRIPTION

PROJECT MANAGER	TIM RABLEY
DESIGNED BY	M.KUKHARETS
CHECKED BY	B.REBIK
DRAWN BY	M.KUKHARETS
DATE	10/28/2022
PROJECT NUMBER	10194847



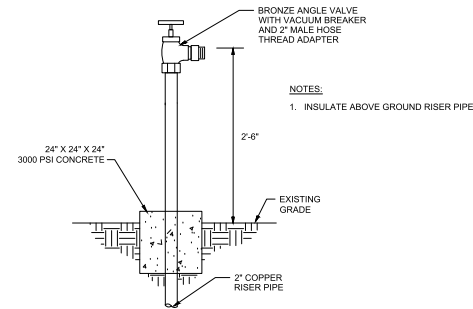
County of Nevada, California
McCourtney Road
Transfer Station Improvements

GRADING DETAILS

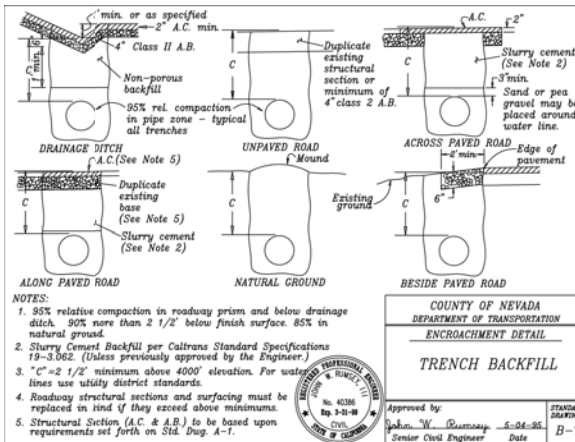


FILENAME 01C504.DWG
SCALE

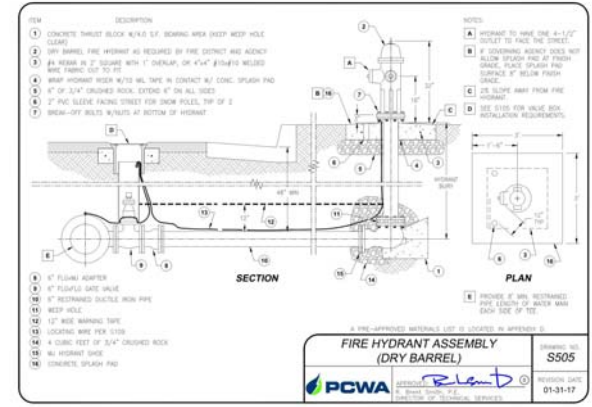
SHEET
01C504



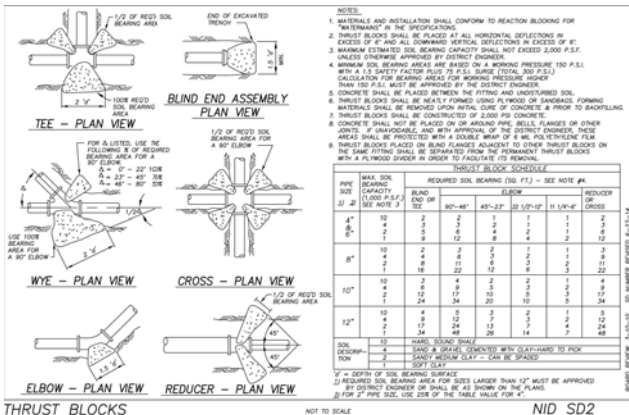
1 HOSE BIBB DETAIL
SCALE: NTS



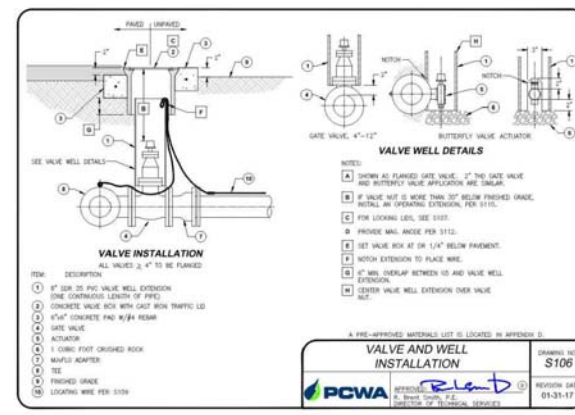
2 TYPICAL TRENCHING DETAIL
SCALE: NTS



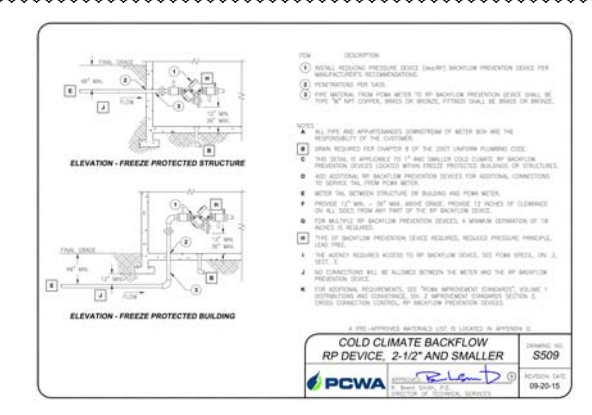
3 DRY BARREL FIRE HYDRANT DETAIL
SCALE: NTS



4 THRUST BLOCK DETAIL
SCALE: NTS



5 WATER VALVE BOX DETAIL
SCALE: NTS



6 BACKFLOW PREVENTER
SCALE: NTS



PROJECT MANAGER: TIM RABLEY		
DESIGNED BY: M.KUKHARETS		
CHECKED BY: B.REBIK		
DRAWN BY: M.KUKHARETS		
DATE: 10/28/2022		
PROJECT NUMBER: 10194847		
B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - RE-DESIGN
ISSUE	DATE	DESCRIPTION

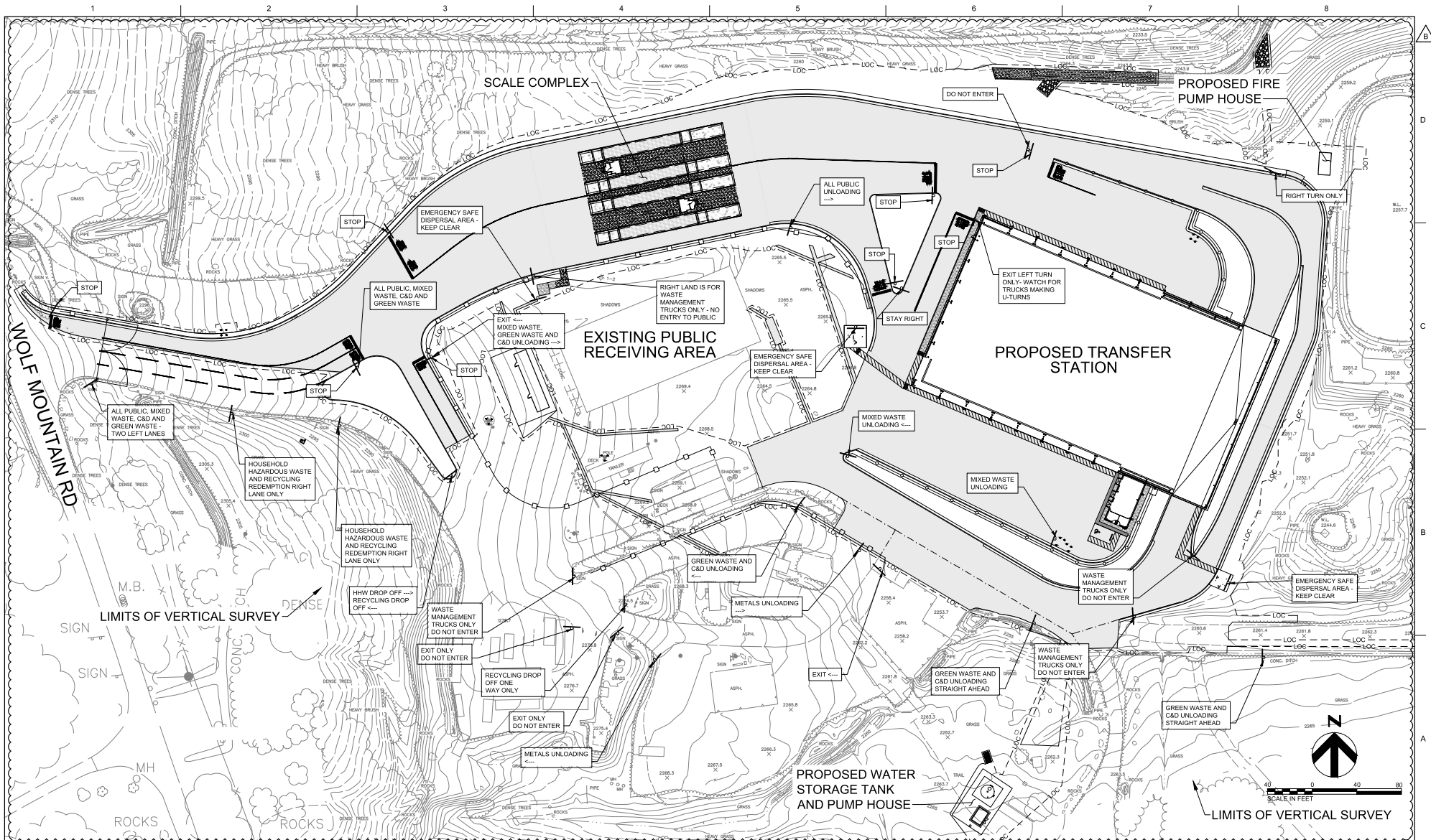
PROJECT MANAGER: TIM RABLEY	
DESIGNED BY: M.KUKHARETS	
CHECKED BY: B.REBIK	
DRAWN BY: M.KUKHARETS	
DATE: 10/28/2022	
PROJECT NUMBER: 10194847	



County of Nevada, California
McCourtney Road
Transfer Station Improvements

UTILITY DETAILS

0 1" 2"	FILE NAME: 01C506.DWG	SHEET: 01C506
SCALE		



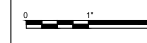
B 12/02/2022 ADDENDUM NO. 1		
A 10/28/2022 ISSUED FOR BIDS - RE-DESIGN		
ISSUE	DATE	DESCRIPTION

PROJECT MANAGER TIM RABLEY	
DESIGNED BY M.KUKHARETS	
CHECKED BY B.REBIK	
DRAWN BY M.KUKHARETS	
DATE 10/28/2022	
PROJECT NUMBER 10194847	



County of Nevada, California
 McCourtney Road
 Transfer Station Improvements

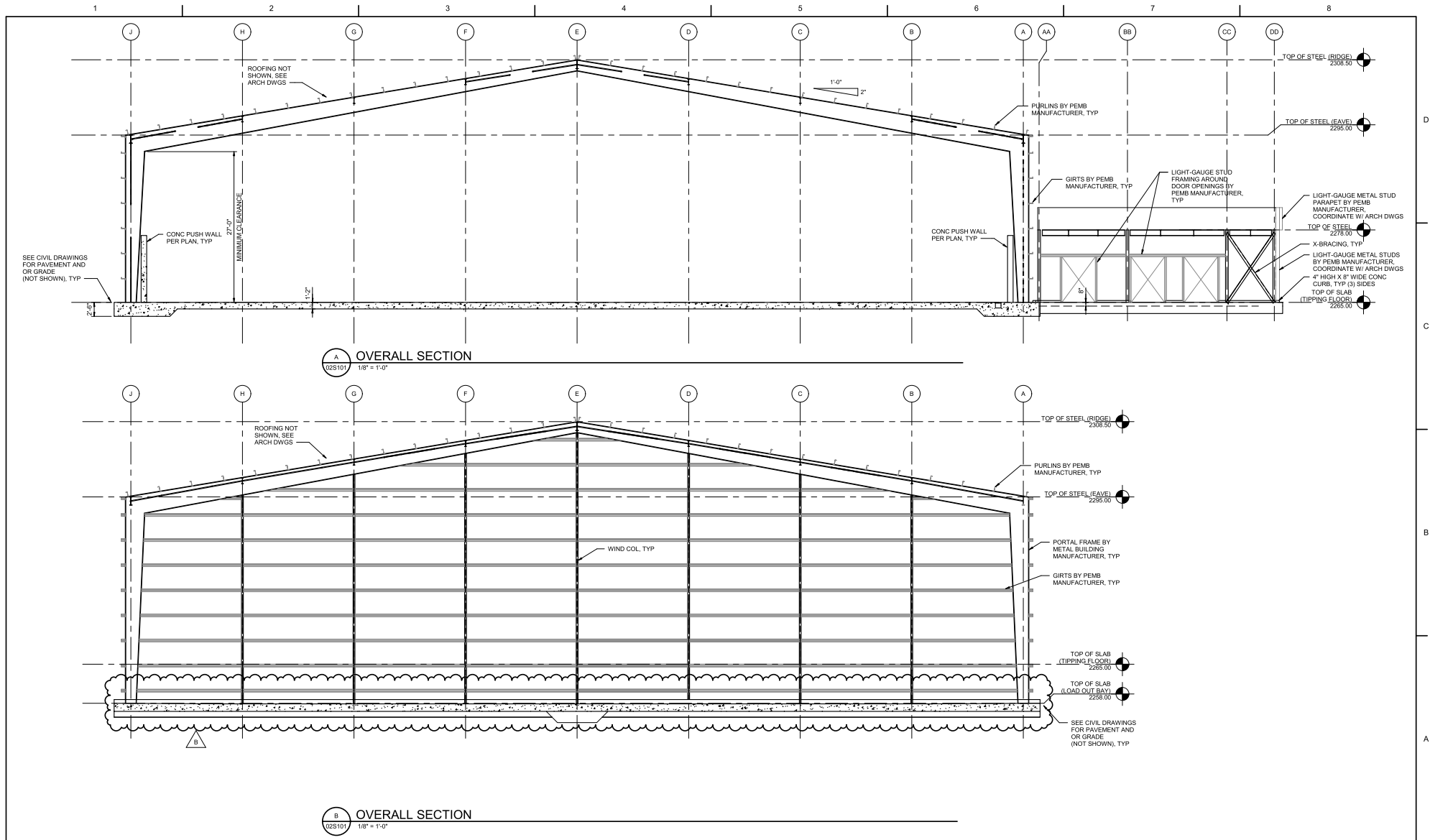
SIGNAGE PLAN



FILENAME 01C600.DWG
 SCALE

SHEET
 01C600

BM 300/10194847_Nev_Co_TL_ARCHTS_2018/10/19/4847/02-S.rvt
11/22/2022 11:35:06 AM



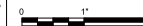
ISSUE	DATE	DESCRIPTION
B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - RE-DESIGN

PROJECT MANAGER	TIM RAIBLEY
DESIGNED BY	M. FARSAF
CHECKED BY	R. MACCAFERRI
DRAWN BY	D. ELDREDGE
DATE	10/28/2022
PROJECT NUMBER	10194847



County of Nevada, California
McCourtney Road
Transfer Station Improvements

TRANSFER STATION OVERALL SECTIONS - I



FILENAME 10194847-02-S.rvt
SCALE 1/8" = 1'-0"

SHEET
02S301

BM 300/10194847_Nev_Co_TL_MCHTS_2018/10194847/02-S.v4
11/22/2022 11:35:07 AM



ISSUE	DATE	DESCRIPTION
B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - RE-DESIGN

PROJECT MANAGER	TIM RAIBLEY
DESIGNED BY	M. FARSAID
CHECKED BY	R. MACCAFERRI
DRAWN BY	D. ELDRIDGE
DATE	10/28/2022
PROJECT NUMBER	10194847



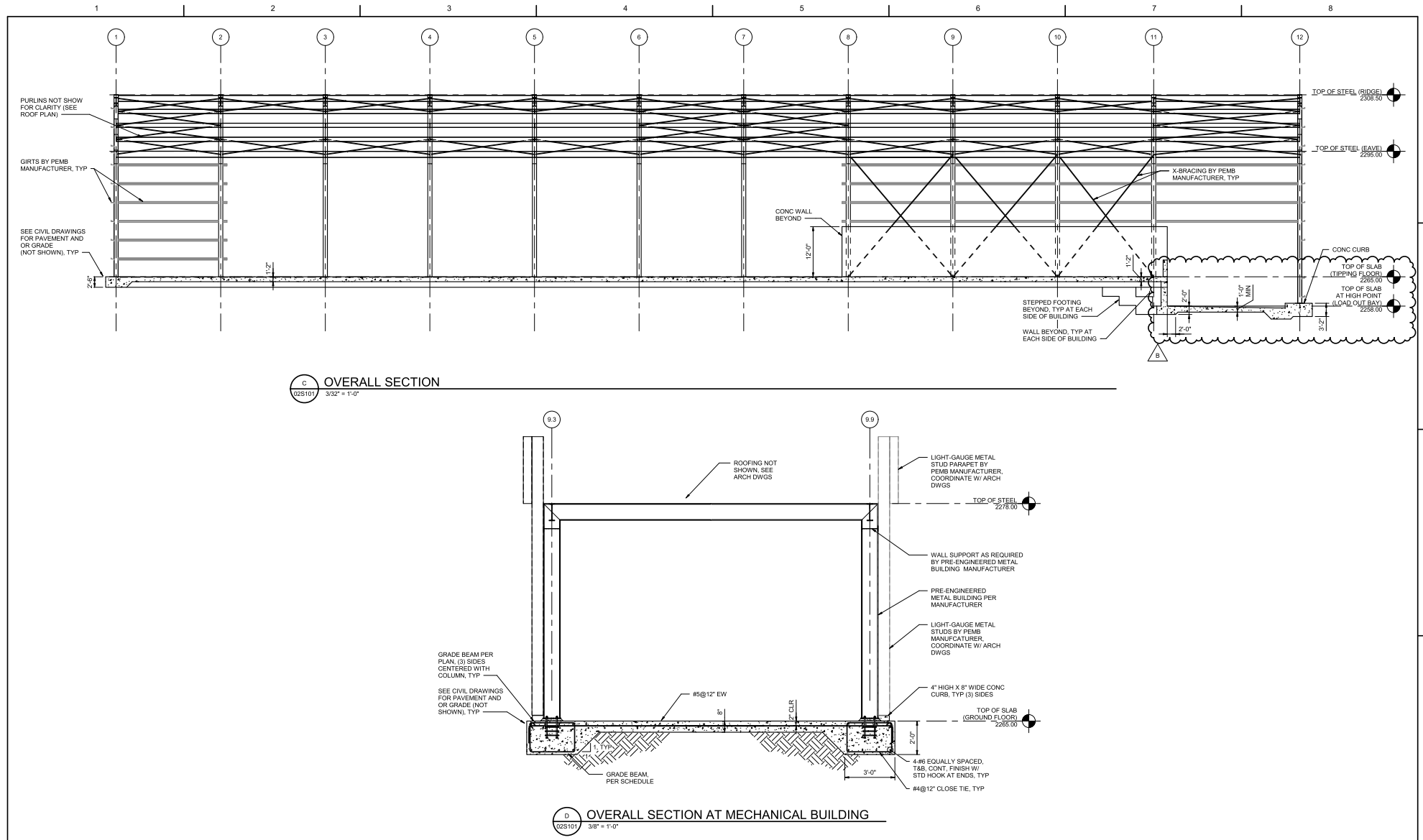
County of Nevada, California
McCourtney Road
Transfer Station Improvements

TRANSFER STATION OVERALL SECTIONS - II

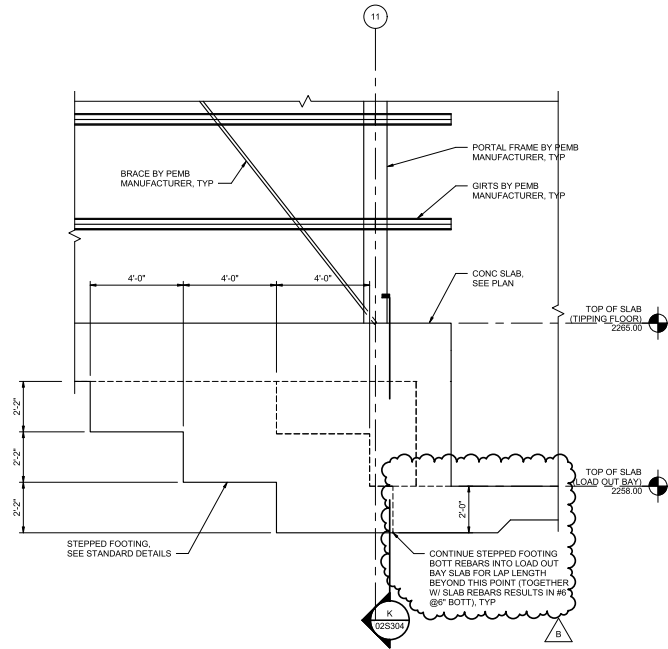


FILENAME 10194847-02-S.ne
SCALE As indicated

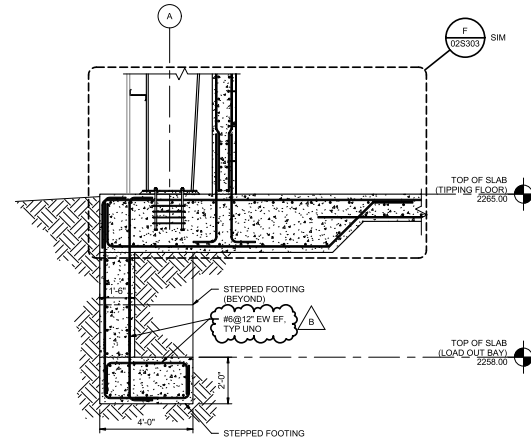
SHEET
02S302



1 2 3 4 5 6 7 8



J SECTION
3/8" = 1'-0"



K SECTION
3/8" = 1'-0"



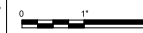
B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - RE-DESIGN
ISSUE	DATE	DESCRIPTION

PROJECT MANAGER	TIM RAIBLEY
DESIGNED BY	M. FARSAAD
CHECKED BY	R. MACCAFERRI
DRAWN BY	D. ELDRIDGE
DATE	10/28/2022
PROJECT NUMBER	10194847



County of Nevada, California
McCourtney Road
Transfer Station Improvements

TRANSFER STATION
SECTIONS - II



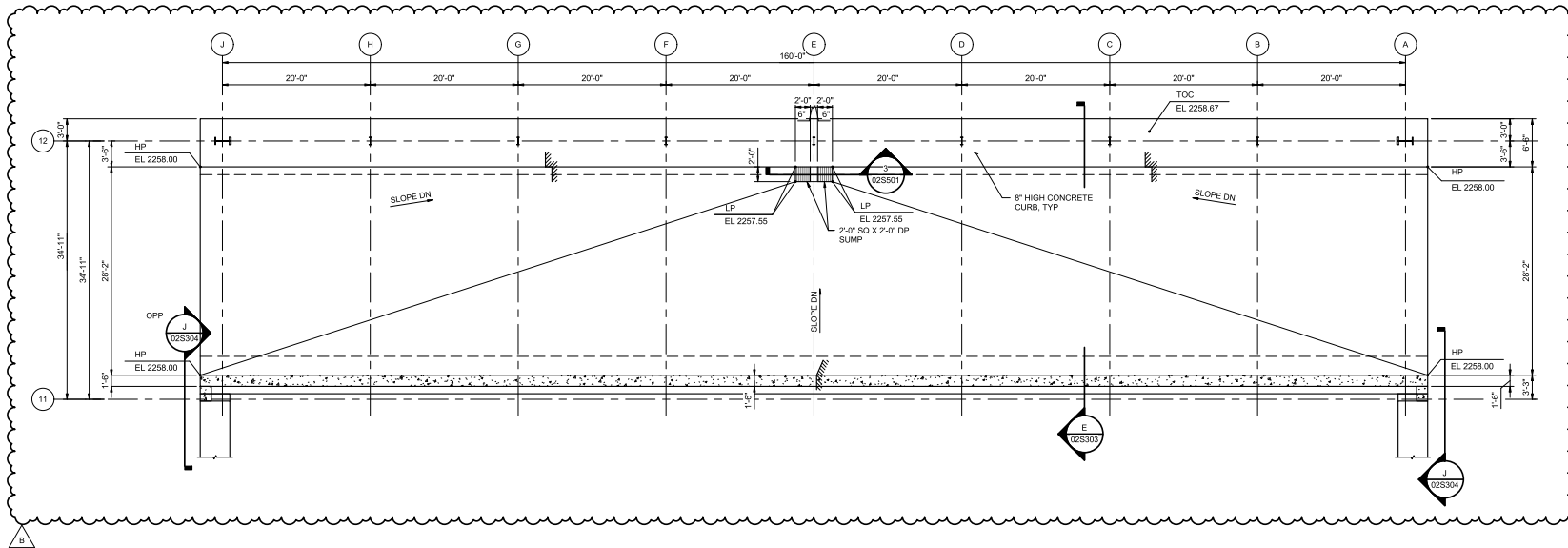
FILENAME | 10194847-02-S.no
SCALE | 3/8" = 1'-0"

SHEET
02S304

1 2 3 4 5 6 7 8



GENERAL NOTES:
1. SEE SHEET 02S102 FOR GENERAL NOTES.



1 ENLARGED LOAD OUT BAY FOUNDATION PLAN
1/8" = 1'-0"



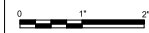
ISSUE	DATE	DESCRIPTION
B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - RE-DESIGN

PROJECT MANAGER	TIM RAIBLEY
DESIGNED BY	M. FARSAF
CHECKED BY	R. MACCAFERRI
DRAWN BY	D. ELDRIDGE
DATE	10/28/2022
PROJECT NUMBER	10194847



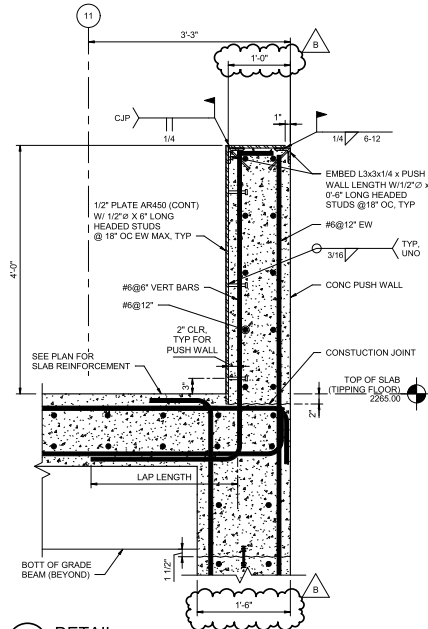
County of Nevada, California
McCourtney Road
Transfer Station Improvements

TRANSFER STATION
ENLARGED LOAD OUT BAY FOUNDATION PLAN

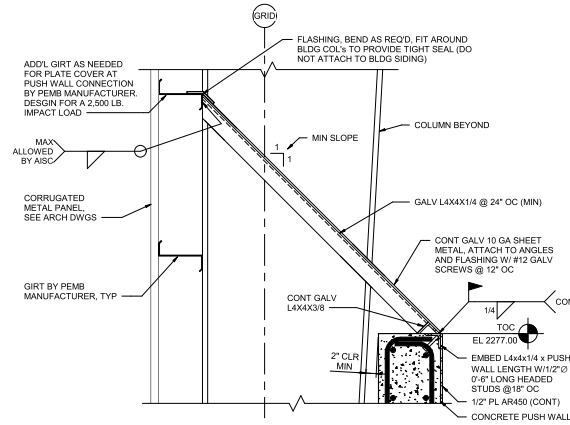


FILENAME 10194847-02-S.nw
SCALE 1/8" = 1'-0"

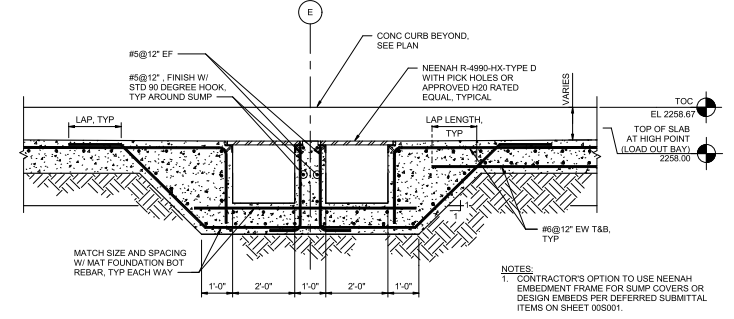
SHEET
02S401



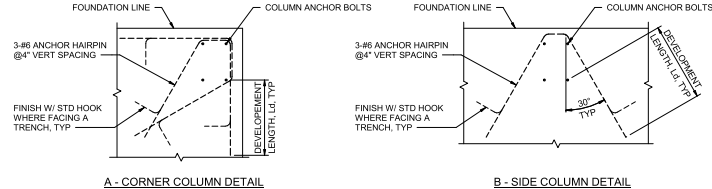
1
028303
1" = 1'-0"



2
028303
1" = 1'-0"



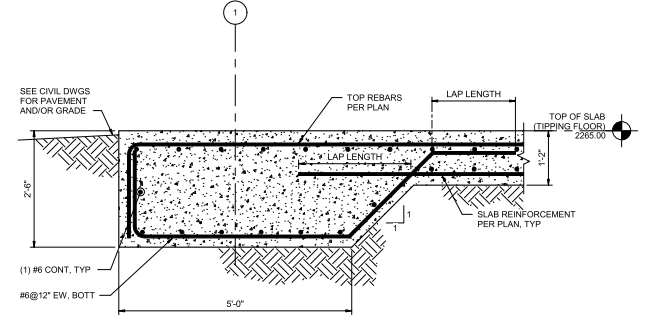
3
028401
1/2" = 1'-0"



NOTES:
1. SEE FOUNDATION PLAN FOR HAIRPIN LOCATIONS.
2. PLACE HAIRPINS AS CLOSE AS POSSIBLE TO ANCHOR BOLTS/RODS.
3. FIRST HAIRPIN TO BE PLACED AS CLOSE AS POSSIBLE TO TOP OF FOUNDATION.

4
-
NOT TO SCALE

5
-
NOT TO SCALE



6
028101
3/4" = 1'-0"



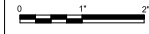
B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - RE-DESIGN
ISSUE	DATE	DESCRIPTION

PROJECT MANAGER	TIM RAIBLEY
DESIGNED BY	M. FARSAF
CHECKED BY	R. MACCAFERRI
DRAWN BY	D. ELDRIDGE
DATE	10/28/2022
PROJECT NUMBER	10194847



County of Nevada, California
McCourtney Road
Transfer Station Improvements

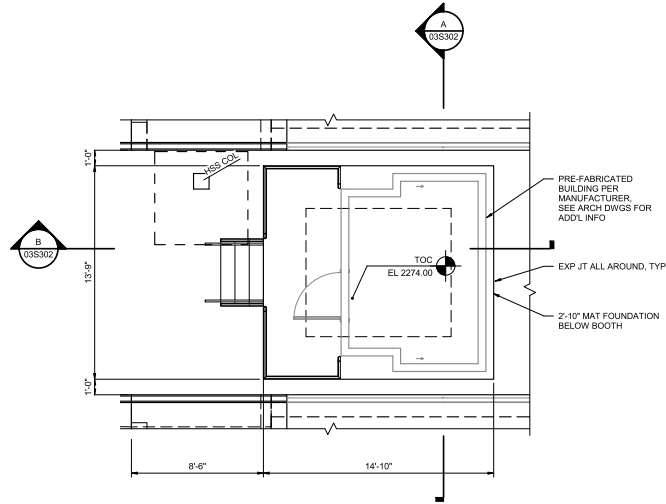
TRANSFER STATION
DETAILS - I



FILENAME 10194847-02-S.ne
SCALE As indicated

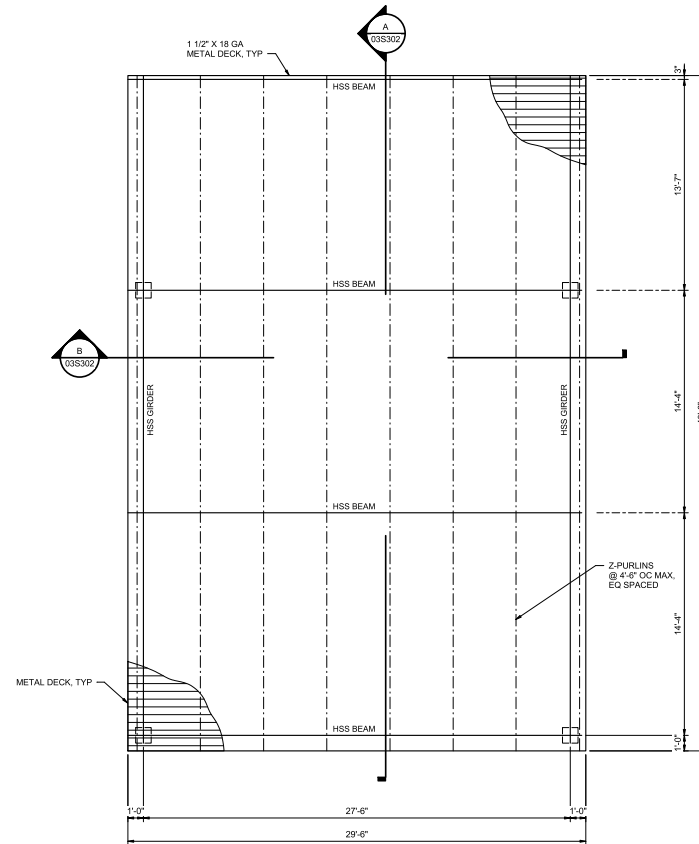
SHEET
02S501

1 2 3 4 5 6 7 8



- NOTE:
1. CONTRACTOR TO COORDINATE WITH PRE-FABRICATED BUILDING MANUFACTURER TO VERIFY MINIMUM REQUIRED EDGE DISTANCE, TYPICAL ALL AROUND.
 2. CONTRACTOR TO COORDINATE WITH PRE-FABRICATED BUILDING AND EQUIPMENT MANUFACTURER'S FOR SLAB CHASE/LOCK-OUT AND SUBMIT LOCATIONS IN SLAB TO ENGINEER OF RECORD PRIOR TO POUR OF SLAB AT SCALE BOOTH.
 3. SEE ARCHITECTURAL DRAWINGS FOR UNDER SLAB INSULATION REQUIREMENTS.

SCALE BOOTH FOUNDATION PLAN
1/4" = 1'-0"



- GENERAL NOTES:
1. ROOFING NOT SHOWN. SEE ARCHITECTURAL DRAWINGS.
 2. COLUMN LAYOUT SHOWN IS FIXED. VERTICAL BRACINGS ARE NOT ALLOWED. COLUMN BASES SHALL BE DESIGNED AS PINNED.

ROOF FRAMING PLAN
1/4" = 1'-0"



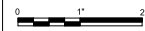
ISSUE	DATE	DESCRIPTION
B	12/02/2022	ADDENDUM NO. 2
A	10/28/2022	ISSUED FOR BIDS - RE-DESIGN

PROJECT MANAGER	TIM RAIBLEY
DESIGNED BY	M. FARSAF
CHECKED BY	R. MACCAFERRI
DRAWN BY	D. ELDREDGE
DATE	10/28/2022
PROJECT NUMBER	10194847



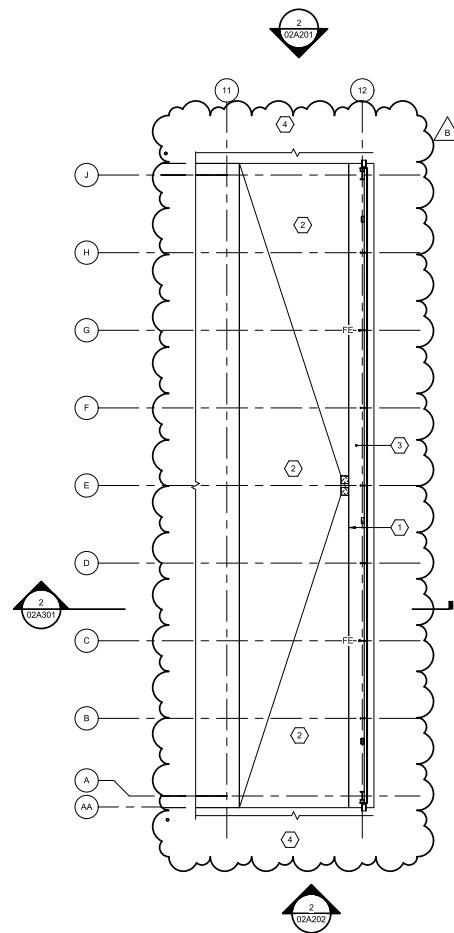
County of Nevada, California
McCourtney Road
Transfer Station Improvements

SCALE PLAZA
SCALE BOOTH FOUNDATION AND CANOPY ROOF
FRAMING PLANS



FILENAME 10194847-S-03.rvt
SCALE 1/4" = 1'-0"

SHEET
03S103



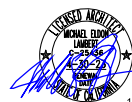
GENERAL NOTES:

KEYNOTES: 

TRANSFER STATION - OVERALL LOWER LEVEL PLAN



PROJECT MANAGER	TIM RAIBLEY
DESIGNED BY	M. LAMBERT
CHECKED BY	J. TABOR
DRAWN BY	M. MENDOZA
DATE	10/28/2022
PROJECT NUMBER	10194847



TRANSFER STATION
OVERALL LOWER LEVEL PLAN



SHEET
02A102

BM 300/10194847_Nev_Co_TL_MORTS_2018/10194847/02-A.rvt
11/29/2022 11:07:30 AM



B	12/02/2022	ADDENDUM NO. 1
ISSUE	DATE	DESCRIPTION

PROJECT MANAGER	TIM RAIBLEY
DESIGNED BY	M. LAMBERT
CHECKED BY	J. TABOR
DRAWN BY	M. MENDOZA
DATE	10/28/2022
PROJECT NUMBER	10194847

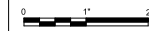


11/29/2022



County of Nevada, California
McCourtney Road
Transfer Station Renovation

TRANSFER STATION
BUILDING SECTIONS



FILENAME | 10194847-02-A.rvt
SCALE | 3/32" = 1'-0"

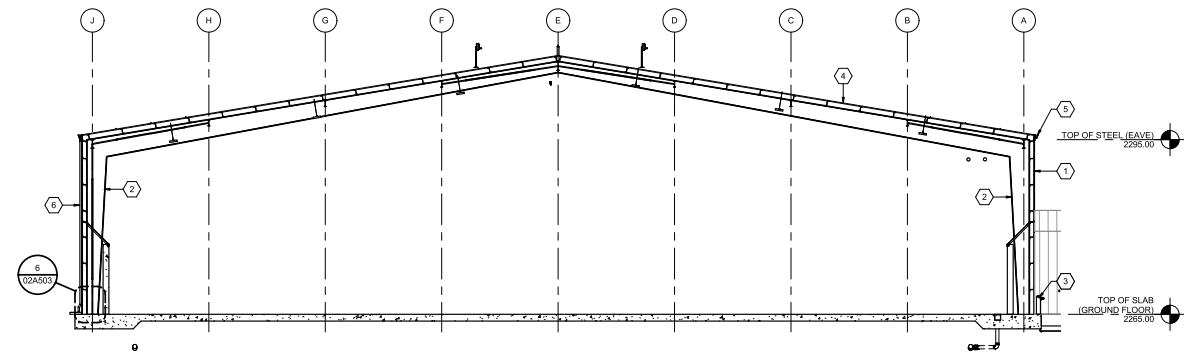
SHEET
02A301

GENERAL NOTES:

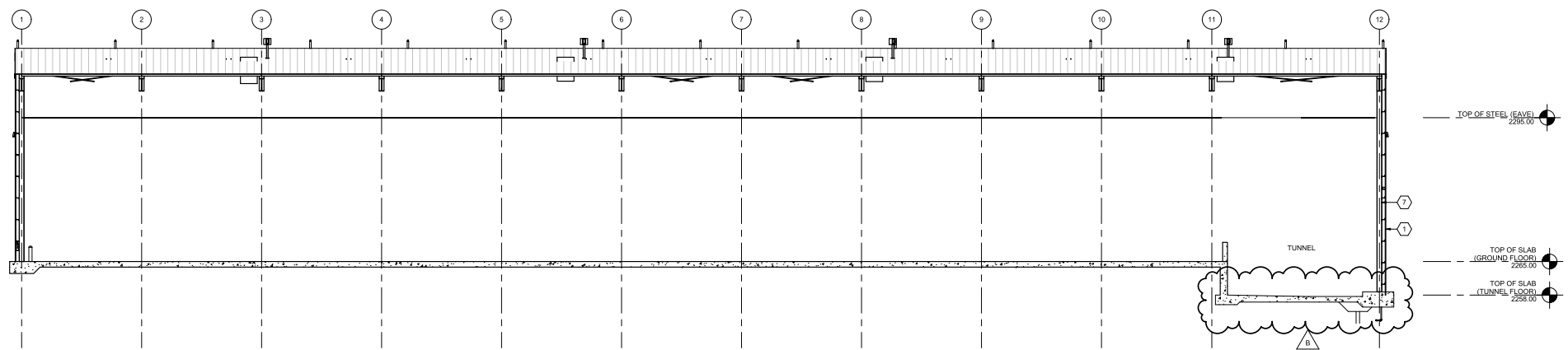
1. SEE STRUCTURAL DRAWINGS FOR DIMENSIONS RELATED TO CAST-IN-PLACE CONCRETE.
2. SEE STRUCTURAL DRAWINGS FOR SLOPES ON THE FINISH SURFACE OF SLAB ON GRADE.

KEYNOTES: (A)

1. PEMB SIDING SUPPORTED BY PEMB GIRTS.
2. MOMENT FRAME COLUMN, TYPICAL. (PEMB)
3. SURFACE MOUNTED BOLLARD, TYPICAL. SEE CIVIL DRAWINGS.
4. PEMB ROOFING OVER PEMB ROOF CHANNELS.
5. METAL FASCIA GUTTER (PEMB), TYPICAL.
6. METAL DOWNSPOUT, (PEMB), TYPICAL.
7. PEMB END WALL FRAMING.

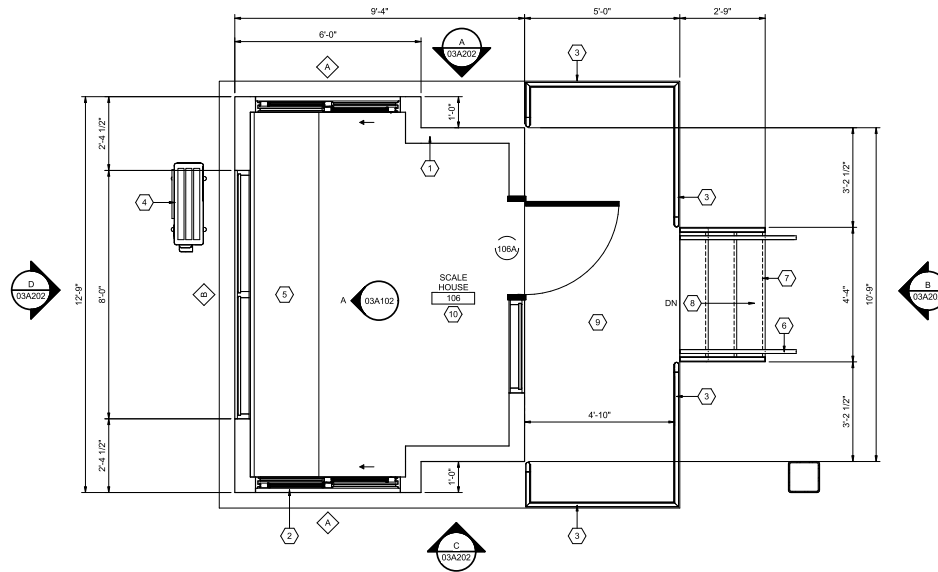


1
02A103
TRANSFER STATION - SECTION
3/32" = 1'-0"



2
02A102
TRANSFER STATION - SECTION
3/32" = 1'-0"

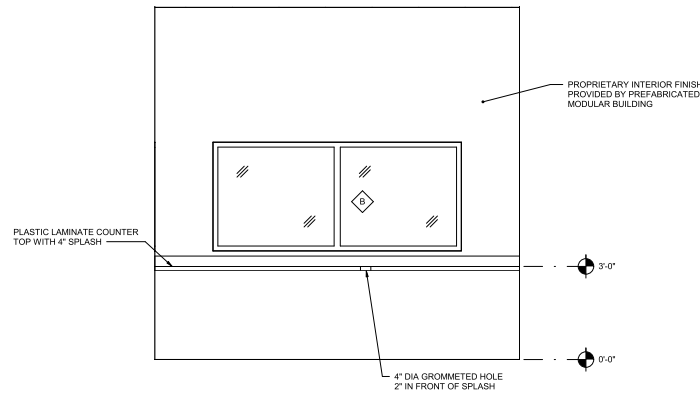
1 2 3 4 5 6 7 8



ENTRANCE SCALE HOUSE FLOOR PLAN (EXIT ROTATED 180 DEGREES)

1/2" = 1'-0"

EXCEPT FOR THE STAIRS, LANDING, AND CONCRETE BASE, THIS BUILDING IS A PRE-FABRICATED MODULAR BUILDING UNDER SPECIFICATION SECTION 13 34 33.



SCALE HOUSE INTERIOR ELEVATION

1/2" = 1'-0"

GENERAL NOTES:

1. SEE STRUCTURAL DRAWINGS FOR DIMENSIONS RELATED TO CAST-IN-PLACE CONCRETE.
2. SEE STRUCTURAL DRAWINGS FOR SLOPES ON THE FINISH SURFACE OF SLAB ON GRADE. SLAB ON GRADE SHALL BE FURNISHED WITH R22 MINIMUM POLYSTYRENE UNDERSLAB INSULATION.
3. FINISH HEIGHT SHALL BE 5'-0" LIGHTING AND FINISHES CONFIGURATION AND DESIGN SHALL BE PROVIDED BY FABRICATOR PER SPECIFICATION. REFLECTED CEILING PLAN SHALL BE PROVIDED BY FABRICATOR.
4. ROOF CONFIGURATION AND DESIGN SHALL BE PROVIDED BY FABRICATOR PER SPECIFICATION. ROOF PLAN SHALL BE PROVIDED BY FABRICATOR.
5. ROOF SHALL HAVE R-30 INSULATION WITH CLASS 2 VAPOR RETARDER ON WARM SIDE OF ROOF ASSEMBLY.
6. SEE MECHANICAL DRAWINGS FOR HVAC EQUIPMENT REQUIRED.
7. PRE-FABRICATED MODULAR BUILDING SHALL BE PROVIDED WITH BACKING AND CONDUIT ROUTES FOR COMPUTER, COMMUNICATION AND POWER.

KEYNOTES:

1. PROPRIETARY WALL ASSEMBLY BY FABRICATOR. WALLS SHALL HAVE MINIMUM R-19 INSULATION WITH A CLASS 2 VAPOR RETARDER ON WARM SIDE OF ASSEMBLY. FABRICATOR SHALL PROVIDE DETAILS OF WALL ASSEMBLY.
2. SERVICE WINDOW.
3. 1-1/2" DIAMETER HAND RAIL MOUNTED 33 TO 38 INCHES ABOVE FINISH FLOOR OF LANDING. CONTINUOUS TO STAIR HANDRAIL. SEE SHEET 02A507 FOR DETAILS.
4. MECHANICAL EQUIPMENT. SEE MECHANICAL DRAWINGS.
5. CASEWORK.
6. 1-1/2" DIAMETER HAND RAIL MOUNTED 33 TO 38 INCHES ABOVE STAIR NOSING. IN THE DOWN DIRECTION, HANDRAIL MUST BE LEVEL 12 INCHES BEFORE THE TOP NOSING, AND MUST BE LEVEL 12 INCHES AFTER THE LOWEST NOSING. SEE SHEET 02A507 FOR DETAILS.
7. AT EACH NOSING, PROVIDE A YELLOW PAINTED STRIPE 2 INCHES WIDE AND SET 1 INCH FROM THE NOSING. EACH RISER SHALL CANT BACK 1 INCH FROM THE TOP OF EACH RISER (NOSING) TO THE BASE OF EACH RISER. TREAD WIDTH IS MEASURED NOSING TO NOSING.
8. THREE EQUAL HEIGHT RISERS MAXIMUM HEIGHT 7 INCHES, MINIMUM HEIGHT 4 INCHES. TWO EQUAL WIDTH TREADS AT 11 INCHES EACH.
9. EXTERIOR LANDING. SLOPE 1:48 AWAY FROM DOORWAY.
10. SEE FINISH SCHEDULE FOR INTERIOR FINISHES.



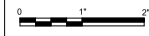
ISSUE	DATE	DESCRIPTION
B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - RE-DESIGN

PROJECT MANAGER	TIM RAIBLEY
DESIGNED BY	M. LAMBERT
CHECKED BY	J. TABOR
DRAWN BY	M. MENDOZA
DATE	10/28/2022
PROJECT NUMBER	10194847



County of Nevada, California
McCourtney Road
Transfer Station Renovation

SCALE HOUSE
FLOOR PLAN AND INTERIOR ELEVATION



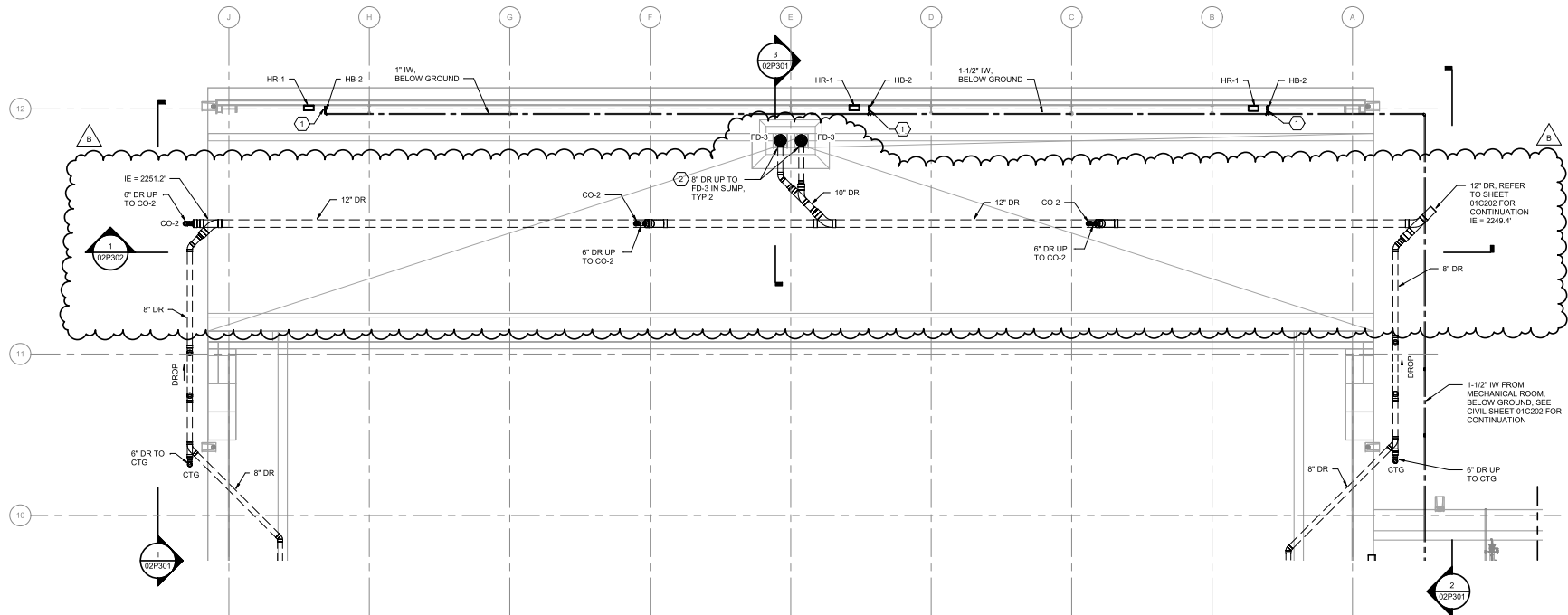
FILENAME: MORE_ALL_DISCIPLINES.rvt
SCALE: 1/2" = 1'-0"

SHEET
03A102

1 2 3 4 5 6 7 8



- KEYED NOTES:**
- 1 3/4" IW TO HOSE BIBB, HB-2
 - 2 DO NOT INSTALL P-TRAPS ON DRAIN PIPE FROM TRENCHES AND SUMPS TO PREVENT CLOGGING OF THE DRAINAGE SYSTEM, TYP.



PLUMBING LOWER LEVEL ENLARGED FLOOR PLAN
1/8" = 1'-0"



ISSUE	DATE	DESCRIPTION
B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - REDESIGN

PROJECT MANAGER	TIM RAIBLEY
DESIGNED BY	A. PUTMAN
CHECKED BY	K. CHEUNG
DRAWN BY	S. BEYKI
DATE	10/28/2022
PROJECT NUMBER	10194847



County of Nevada, California
McCourtney Road
Transfer Station Improvements

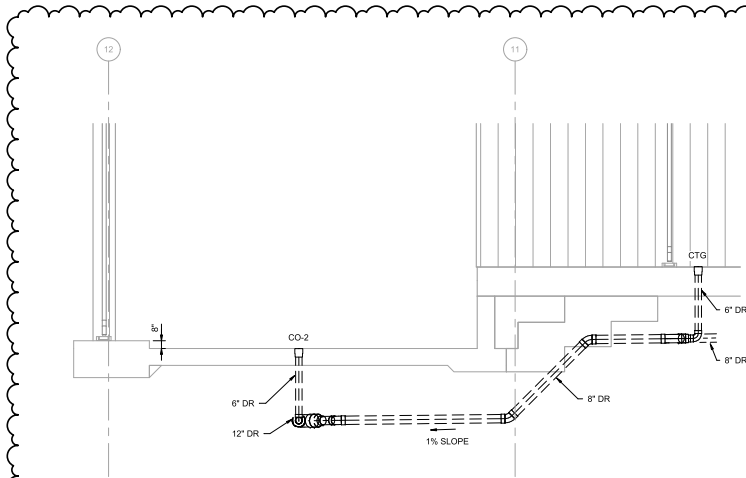
TRANSFER STATION
PLUMBING TRANSFER STATION LOWER LEVEL
FLOOR PLAN



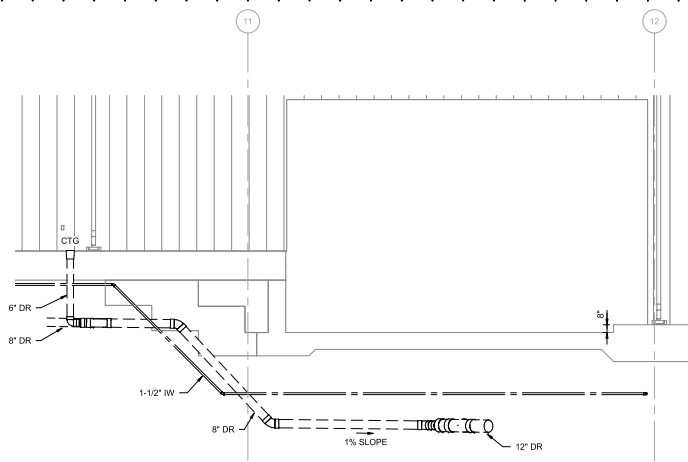
FILENAME HORE_ALL_DISCIPLINES.rvt
SCALE As indicated

SHEET
02P102

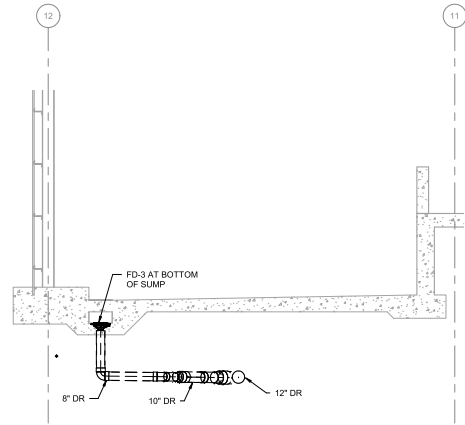
1 2 3 4 5 6 7 8



1 SECTION
02P102 3/16" = 1'-0"



2 SECTION
02P102 3/16" = 1'-0"



3 SECTION
02P102 3/16" = 1'-0"

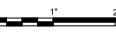


ISSUE	DATE	DESCRIPTION
B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - REDESIGN

PROJECT MANAGER	TIM RAIBLEY
DESIGNED BY	A. PUTMAN
CHECKED BY	K. CHEUNG
DRAWN BY	S. BEYGI
DATE	10/28/2022
PROJECT NUMBER	10194847



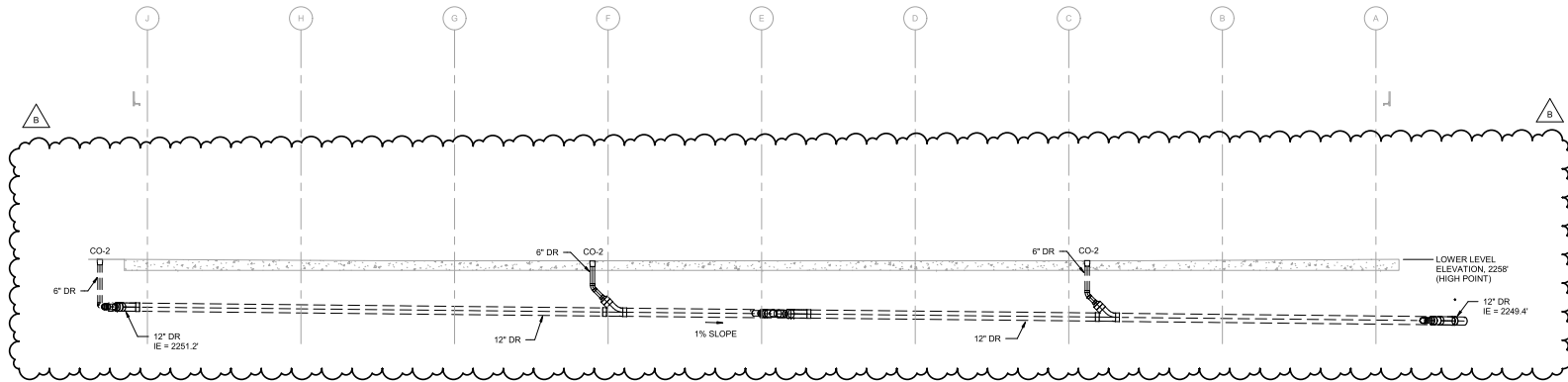
County of Nevada, California
McCourtney Road
Transfer Station Improvements



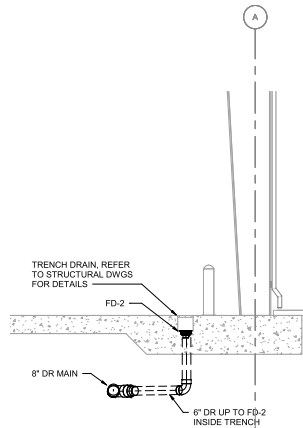
TRANSFER STATION
PLUMBING TRANSFER STATION SECTIONS I

FILENAME | HDRE_ALL_DISCIPLINES.rvt
SCALE | 3/16" = 1'-0"
SHEET | 02P301

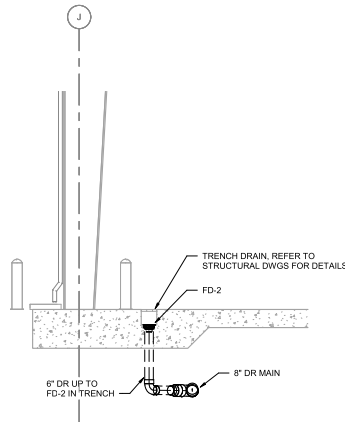
1 2 3 4 5 6 7 8



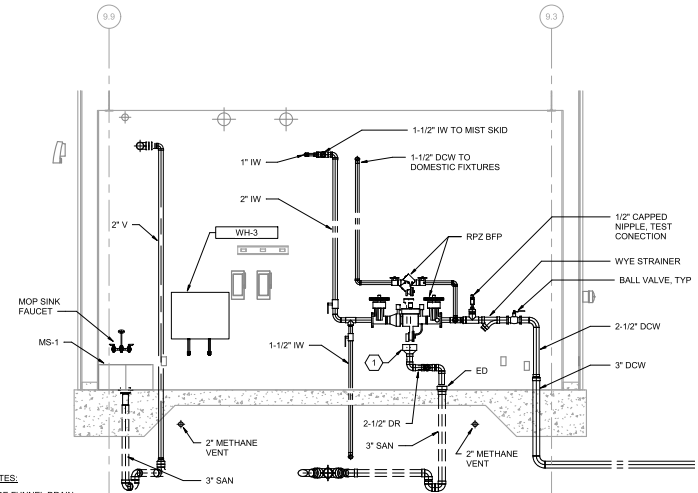
1 SECTION
02P102 1/8" = 1'-0"



2 SECTION
02P101 1/4" = 1'-0"



3 SECTION
02P101 1/4" = 1'-0"



4 SECTION
02P401 3/8" = 1'-0"

KEYED NOTES:
1. PROVIDE FUNNEL DRAIN WITH AIRGAP AT EACH BACKFLOW PREVENTER RELIEF VALVE DISCHARGE TO ED WITH MIN 1\"/>



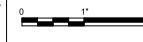
ISSUE	DATE	DESCRIPTION
B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - REDESIGN

PROJECT MANAGER	TIM RAIBLEY
DESIGNED BY	A. PUTMAN
CHECKED BY	K. CHEUNG
DRAWN BY	S. BEYKI
DATE	10/28/2022
PROJECT NUMBER	10194847



County of Nevada, California
McCourtney Road
Transfer Station Improvements

TRANSFER STATION
PLUMBING TRANSFER STATION SECTIONS II



FILENAME: MORE_ALL_DISCIPLINES.rvt
SCALE: As indicated
SHEET: 02P302

B:\300\10194847_Nev_Co_City_TR_MORTS_2018\10194847.dwg
11/28/2022 9:28:03 AM



B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - REDESIGN
ISSUE	DATE	DESCRIPTION

PROJECT MANAGER	TIM RAIBLEY
DESIGNED BY	A. PUTMAN
CHECKED BY	K. CHEUNG
DRAWN BY	S. BEYKI
DATE	10/28/2022
PROJECT NUMBER	10194847

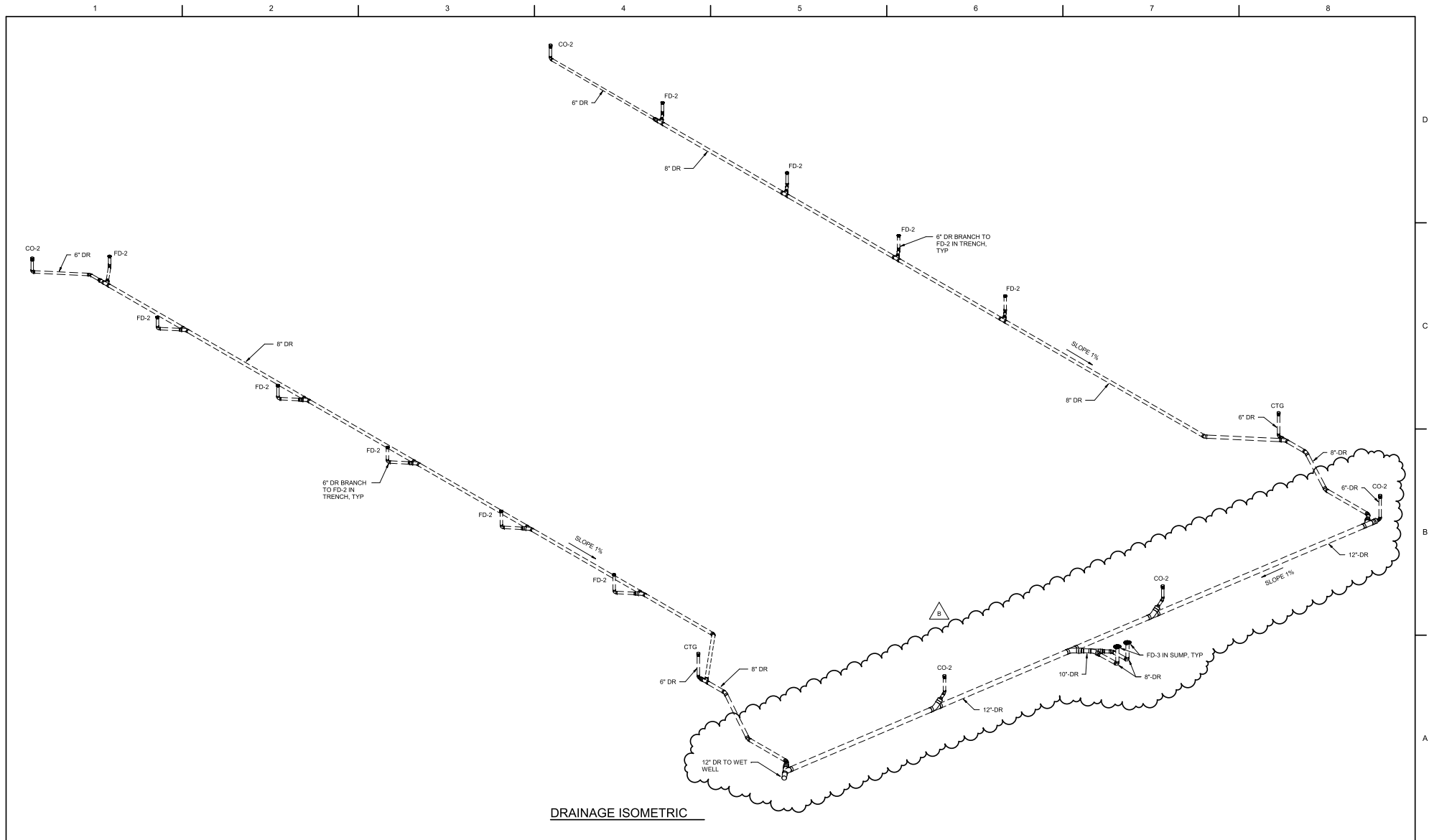


County of Nevada, California
McCourtney Road
Transfer Station Improvements

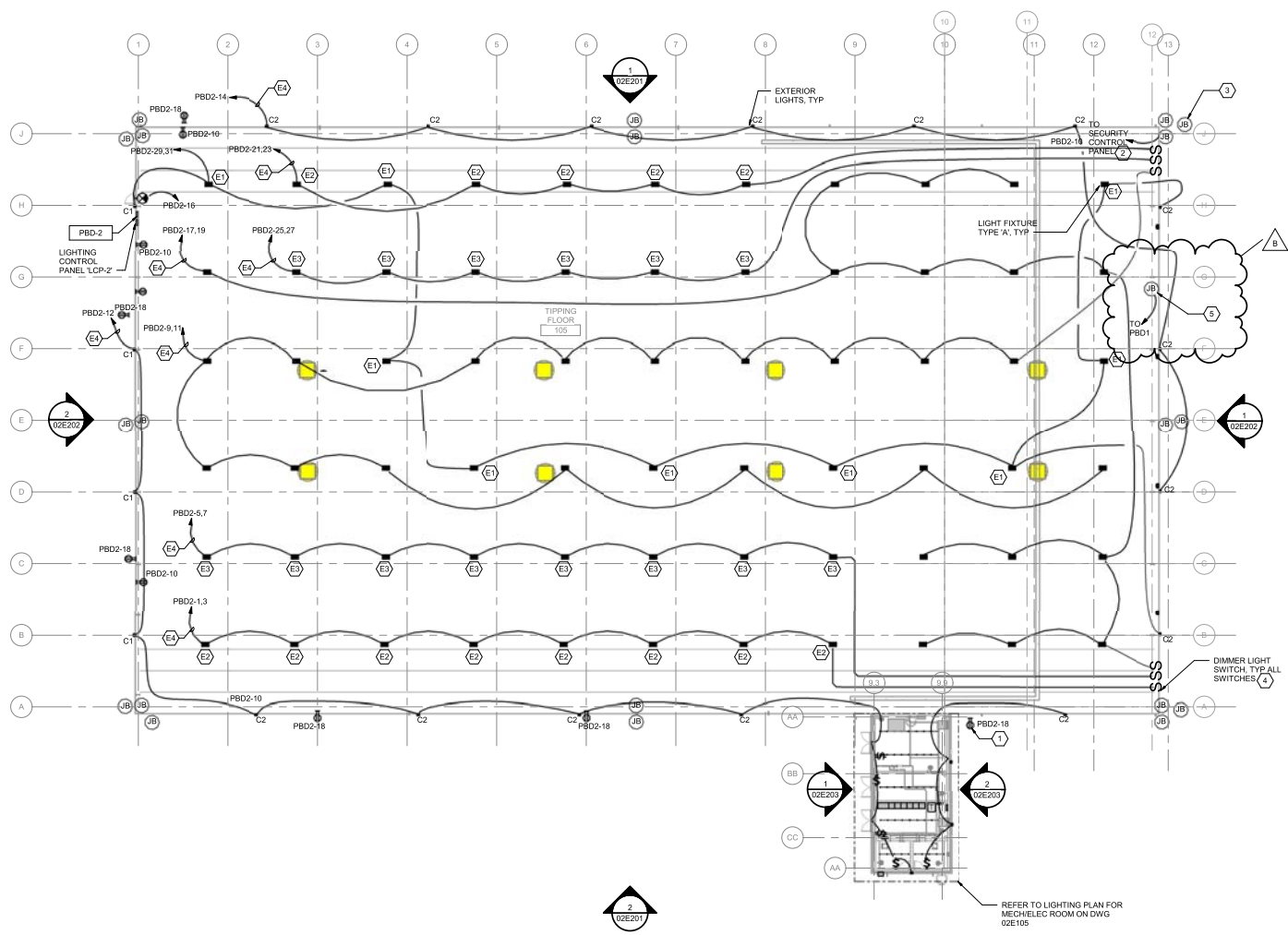
TRANSFER STATION
PLUMBING TRANSFER STATION ISOMETRICS I

0 1" 2" SCALE

FILENAME | HORE_ALL_DISCIPLINES.rvt | SHEET
SCALE | 02P901



1 2 3 4 5 6 7 8



- KEY NOTES:
- 1 EXTERIOR RECEPTACLES SHALL BE GFI AND HAVE WP COVERS, TYP. OF 6. REFER TO PANELBOARD SCHEDULES ON DWG 02E005.
 - 2 PROVIDE A 1" CONDUIT FROM EACH GROUP OF JUNCTION BOXES BACK TO SECURITY CONTROL PANEL LOCATED IN THE ELECTRICAL ROOM. PROVIDE A CAT5 CABLE IN EACH CONDUIT FOR EACH JUNCTION BOX. TYP. LABEL EACH END OF EACH WIRE. TYP. COIL UP CABLES IN EACH JUNCTION BOX AND AT SECURITY PANEL, LEAVING A MIN. OF 6" OF COILED WIRE FOR FUTURE CONNECTION TO SECURITY CAMERAS. REFER TO DWG 02E401 FOR LOCATION OF SECURITY PANEL.
 - 3 PROVIDE A JUNCTION BOX AT EACH LOCATION SHOW WITH JB FOR FUTURE INSTALLATION OF SECURITY CAMERAS. TYP. JUNCTION BOXES SHALL BE FD, IRON TYPE WITH GASKETED COVERS, OR EQUAL.
 - 4 LIGHT SWITCHES TO BE INSTALLED IN THE SCALES AND SWITCH SHOWN ON DWG 02E100.
 - 5 PROVIDE A NEMA 4X, STAINLESS STEEL JUNCTION BOX, 6" x 6" x 6"D, AND MOUNT AT +18' AFF. PROVIDE A 1" CONDUIT BACK TO PBD1 FOR FUTURE SCALE SCREEN POWER.
- PLANS AND NOTES
- E1 EMERGENCY LIGHT FIXTURES WILL NOT HAVE ANY MOTION SENSOR OR DAY LIGHT CONTROL SENSOR. PROVIDE BATTERY PACK.
 - E2 PROVIDE DAYLIGHT CONTROL SENSORS IN LIGHT FIXTURES LOCATED IN PRIMARY LIT AREA.
 - E3 PROVIDE DAYLIGHT CONTROL SENSORS IN LIGHT FIXTURES LOCATED IN SECONDARY LIT AREA.
 - E4 VIA LIGHTING CONTROL PANEL.

FLOOR PLAN - INTERIOR LIGHTING
1/16" = 1'-0"



ISSUE	DATE	DESCRIPTION
B	12/02/2022	ADDENDUM NO. 1
A	10/28/2022	ISSUED FOR BIDS - RE-DESIGN

PROJECT MANAGER	TIM RABLEY
DESIGNED BY	R. McCOMB
CHECKED BY	T. KOCH
DRAWN BY	R. McCOMB
DATE	10/28/2022
PROJECT NUMBER	10194847



County of Nevada, California
McCourtney Road
Transfer Station Improvements

TRANSFER STATION
LIGHTING PLAN - OVERALL



FILENAME	HORE_ALL_DISCIPLINES.rvt	SHEET	02E103
SCALE	1/16" = 1'-0"		

B:\1362\10194847_Nev_Co_TF_MORTS_2018\10194847-02E.rvt
11/23/2022 11:44:03 AM

