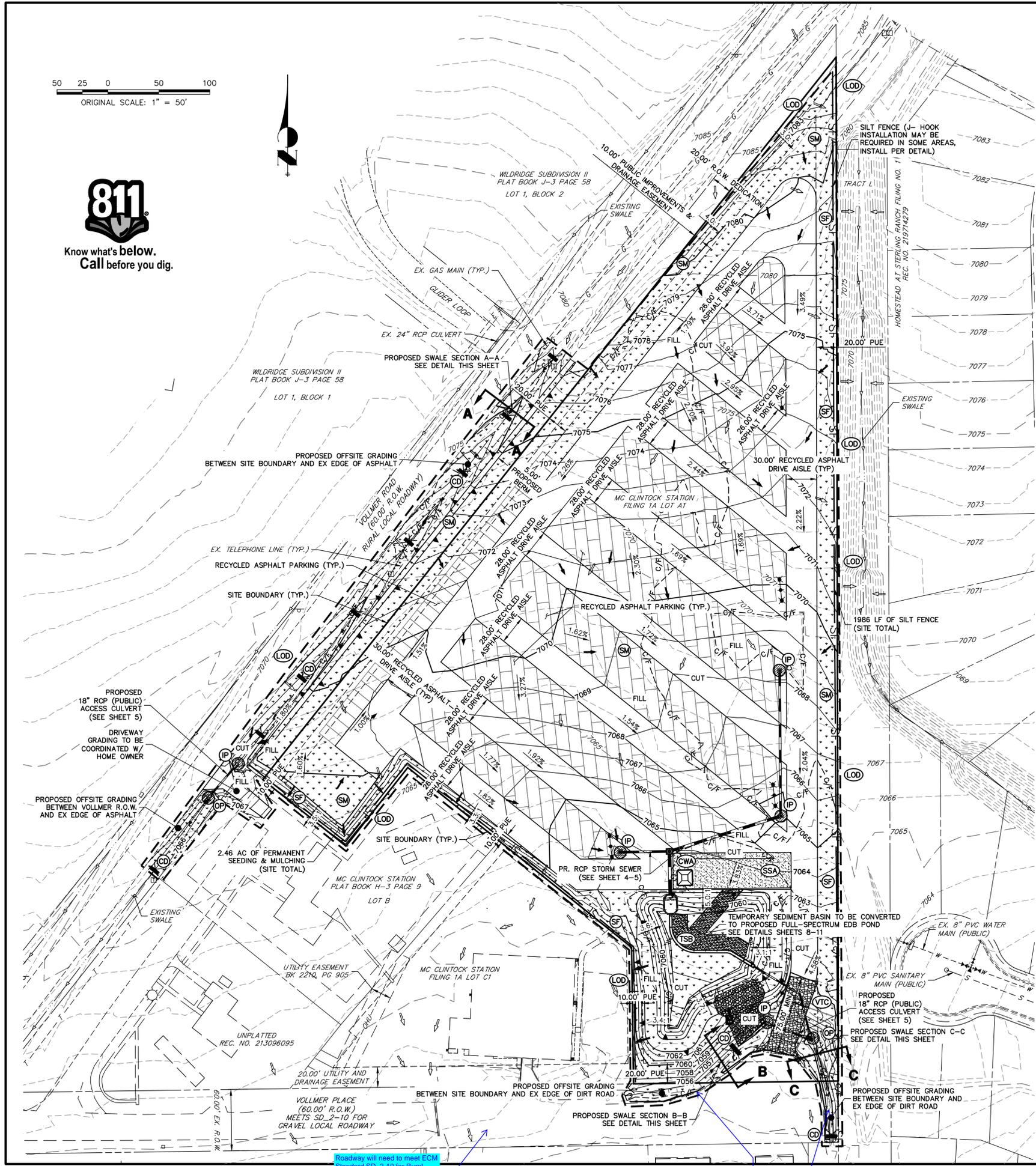


50 25 0 50 100
ORIGINAL SCALE: 1" = 50'



Know what's below.
Call before you dig.

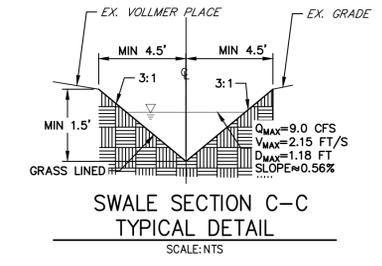
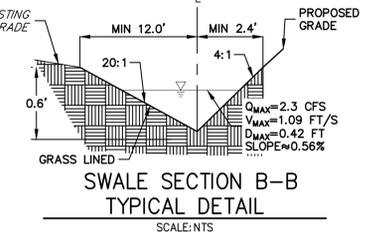
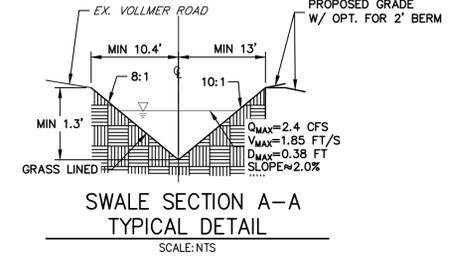


LEGEND

SILT FENCE	(SF)	— SF —	PROPOSED FLOW PATH	→
CUT/FILL BOUNDARY		- - - C/F - - -	EXISTING FLOW PATH	⇨
STABILIZED STAGING AREA	(SSA)	[Pattern]	LIMITS OF CONSTRUCTION/DISTURBANCE	(LOD) [Dashed]
VEHICLE TRACKING CONTROL	(VTC)	[Pattern]	PERMANENT SEEDING AND MULCHING	(SM) [Pattern]
CONCRETE WASHOUT AREA	(CWA)	[Pattern]	TEMPORARY SEDIMENT BASIN	(TSB) [Pattern]
OUTLET PROTECTION	(OP)	[Symbol]	TEMPORARY CHECK DAM	(CD) [Symbol]
INLET PROTECTION	(IP)	[Symbol]		

GEC NOTES:

1. THE EXISTING VEGETATION IS NATIVE MEADOW GRASSES AND COVERS APPROXIMATELY 60% OF THE SITE.
2. NO BATCH PLANTS WILL BE UTILIZED ON THIS SITE.
3. OFFSITE GRADING IS REQUIRED FOR THE DEVELOPMENT OF THIS SITE IN ORDER TO SAFELY ROUTE PROPOSED FLOWS. GRADING HAS BEEN LIMITED TO THE VOLLMER ROAD R.O.W. AND VOLLMER PLACE R.O.W.
4. CONTRACTOR REQUIRED TO OBTAIN A WORK IN R.O.W. PERMIT FOR PROPOSED IMPROVEMENTS IN EL PASO COUNTY R.O.W.
5. THE INITIAL Bmps INCLUDE: SF, VTC, SSA, CD, AND TSB
THE INTERIM Bmps INCLUDE: OP AND IP
THE FINAL PHASE Bmps INCLUDE: SM AND REMOVAL OF TEMPORARY Bmps ONCE FINAL STABILIZATION IS COMPLETE
6. REFER TO LANDSCAPE PLANS FOR FINAL STABILIZATION.



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ENGINEER'S STATEMENT

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RYAN E. BURNS, P.E.
COLORADO P.E. 0054412
FOR AND ON BEHALF OF JR ENGINEERING

11/22/23

UNTIL SUCH TIME AS THESE DRAWINGS ARE APPROVED BY THE AGENCIES, OR ENGINEERING APPROVES THEIR USE, THESE DRAWINGS ARE DESIGNATED BY WRITTEN AUTHORIZATION.

PREPARED FOR
BELKNAP VENTURES LLC
3603 FIRST LIGHT DRIVE
CASTLE ROCK, CO 80109
(719)-322-3556
SCOTT.BELKNAP@YAHOO.COM
ATTN: SCOTT BELKNAP

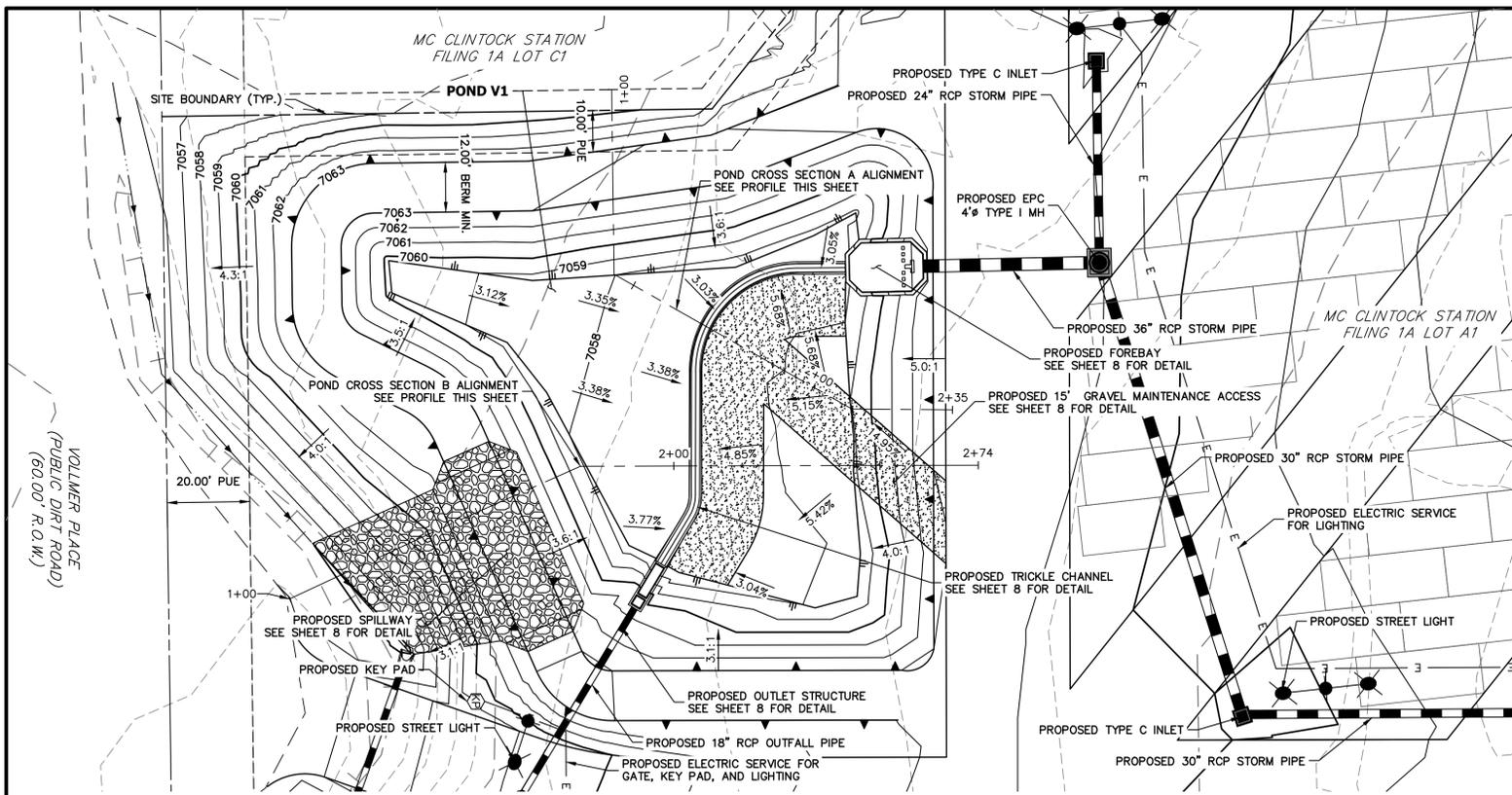
J.R. ENGINEERING
A Westman Company
Central 303-740-8888 • Colorado Springs 719-583-2583
Fort Collins 970-491-9888 • www.jrengineering.com

No.	REVISION	BY	DATE

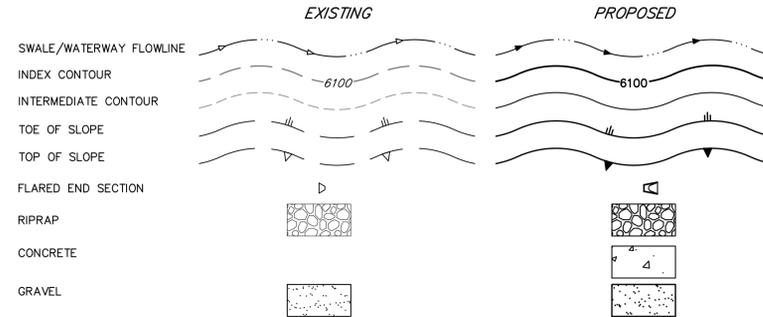
H-SCALE	V-SCALE	DATE	DESIGNED BY	DRAWN BY	CHECKED BY
1"=40'	N/A	11/22/23	APL	PAL	

VOLLMER RV STORAGE
EROSION CONTROL PLAN

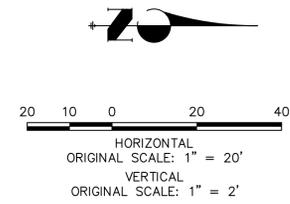
SHEET 3 OF 13
JOB NO. 25251.00



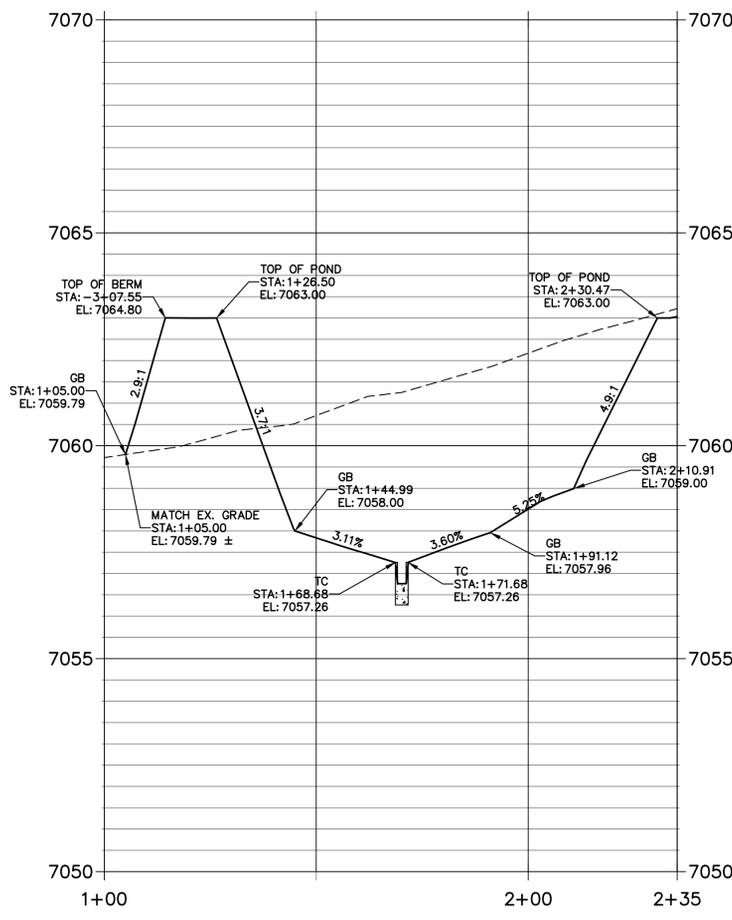
LAYER LINETYPE LEGEND



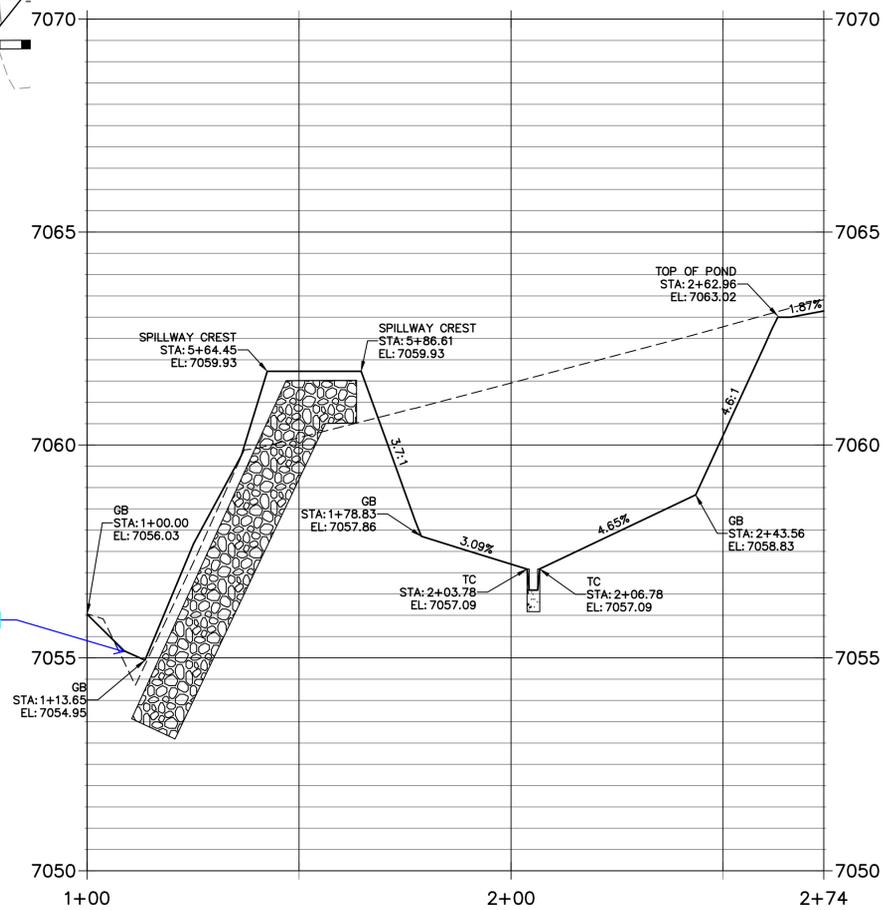
Know what's below.
Call before you dig.



**POND CROSS SECTION A PROFILE
STA 1+00.00 TO 2+35.14**



**POND CROSS SECTION B PROFILE
STA 1+00.00 TO 2+73.77**



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COLORADO P.E. 0054412
FOR AND ON BEHALF OF JR ENGINEERING

11/22/23

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PREPARED FOR
BELKNAP VENTURES LLC
3603 FIRST LIGHT DRIVE
CASTLE ROCK, CO 80109
(719)-322-3556
SCOTT.BELKNAP@TAHOOC.COM
ATTN: SCOTT BELKNAP

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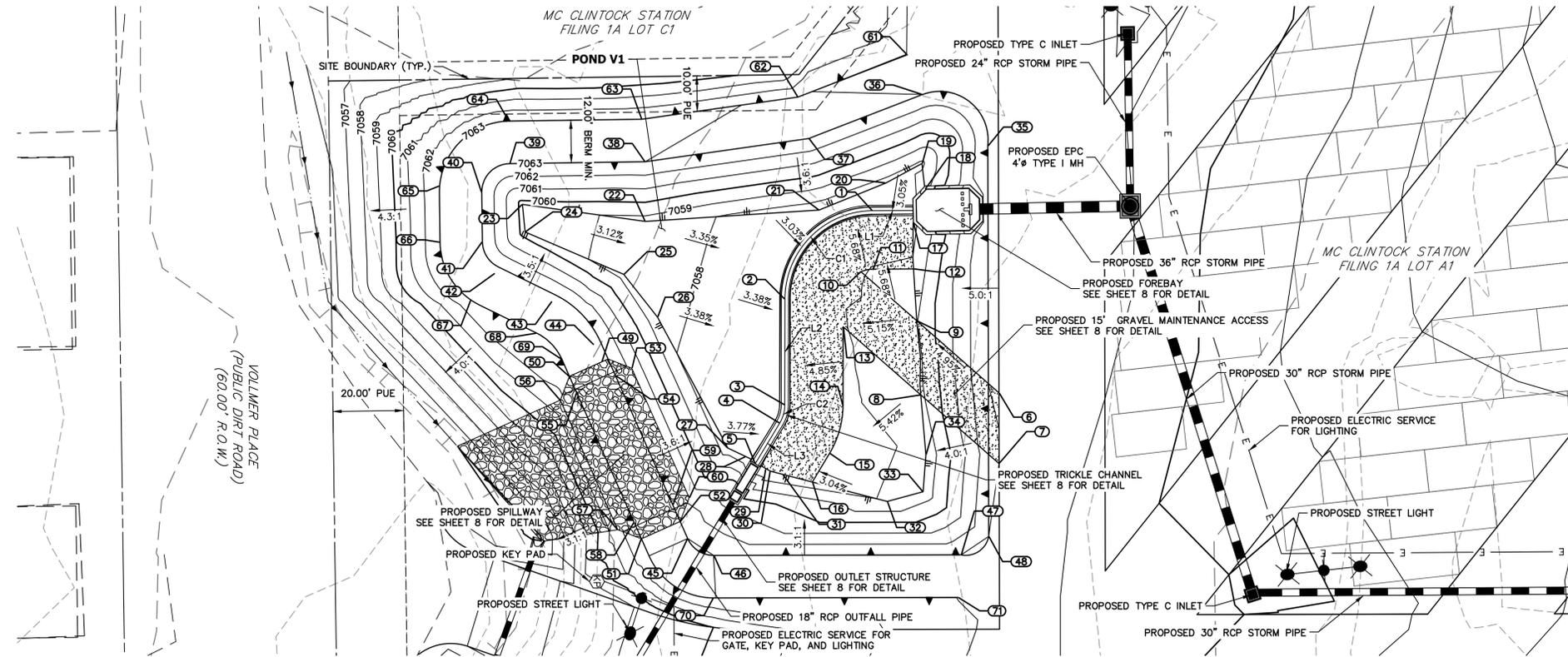
BY	DATE	No.	REVISION

H-SCALE 1"=20'
V-SCALE 1"=2'
DATE 11/22/23
DESIGNED BY APL
DRAWN BY APL
CHECKED BY

VOLLMER RV STORAGE

POND PLANS

SHEET 6 OF 13
JOB NO. 25251.00



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SCOTT.BELKNAP@YAHOO.COM
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Fort Collins 970-491-9888 • www.jrengineering.com

LINE TABLE		
LINE	BEARING	DISTANCE
L1	S00°25'00"E	11.42'
L2	S89°53'39"E	29.78'
L3	S58°52'17"E	13.39'

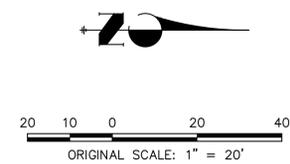
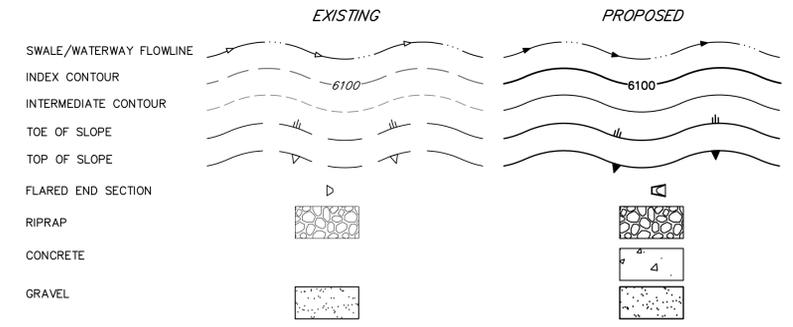
CURVE TABLE				
CURVE	DELTA	RADIUS	LENGTH	CHORD
C1	89°28'39"	25.00'	39.04'	S45°09'20"E 35.19'
C2	31°01'22"	10.00'	5.41'	S74°22'58"E 5.35'

POINT TABULATION			
ID NO.	DESCRIPTION	NORTHING/EASTING	ELEVATION
1	TRICKLE CHANNEL	N: 412949.04 E: 234999.68	7056.90
2	TRICKLE CHANNEL	N: 412924.22 E: 235024.63	7056.71
3	TRICKLE CHANNEL	N: 412924.17 E: 235054.41	7056.56
4	TRICKLE CHANNEL	N: 412922.73 E: 235059.56	7056.53
5	TRICKLE CHANNEL	N: 412915.83 E: 235070.98	7056.46
6	MAINT. ROAD	N: 412984.84 E: 235051.05	7063.00
7	MAINT. ROAD	N: 412984.87 E: 235070.93	7063.00
8	MAINT. ROAD/ TOE	N: 412962.69 E: 235051.61	7058.78
9	MAINT. ROAD/ TOE	N: 412961.58 E: 235030.72	7059.00
10	MAINT. ROAD	N: 412945.77 E: 235016.91	7057.94
11	MAINT. ROAD	N: 412949.16 E: 235016.18	7058.03
12	MAINT. ROAD	N: 412960.63 E: 235016.07	7058.18
13	MAINT. ROAD	N: 412940.71 E: 235032.40	7057.93
14	MAINT. ROAD	N: 412940.67 E: 235054.44	7057.75
15	MAINT. ROAD	N: 412936.85 E: 235068.09	7057.48
16	MAINT. ROAD	N: 412931.96 E: 235076.18	7057.43
17	TOE/ FOREBAY	N: 412960.53 E: 235003.03	7057.77
18	TOE/ FOREBAY	N: 412963.85 E: 234993.66	7059.32
19	TOE	N: 412963.02 E: 234986.36	7057.82
20	TOE	N: 412952.80 E: 234991.86	7057.60
21	TOE	N: 412933.89 E: 234999.48	7057.42
22	TOE	N: 412884.67 E: 235002.69	7058.59
23	TOE	N: 412849.84 E: 234997.90	7059.68
24	TOE	N: 412850.60 E: 235005.67	7059.60

POINT TABULATION			
ID NO.	DESCRIPTION	NORTHING/EASTING	ELEVATION
25	TOE	N: 412878.55 E: 235017.84	7058.63
26	TOE	N: 412888.10 E: 235029.68	7058.27
27	TOE	N: 412908.06 E: 235066.61	7057.42
28	TOE	N: 412913.13 E: 235069.01	7057.31
29	TOE/ MAINT. ROAD	N: 412918.83 E: 235072.45	7057.03
30	TOE/ MAINT. ROAD	N: 412920.07 E: 235073.11	7057.06
31	TOE/ MAINT. ROAD	N: 412923.54 E: 235074.01	7057.17
32	TOE	N: 412953.18 E: 235081.66	7058.09
33	TOE	N: 412963.35 E: 235076.91	7058.34
34	TOE	N: 412964.13 E: 235068.52	7058.26
35	TOP	N: 412981.68 E: 234981.40	7063.00
36	TOP	N: 412963.19 E: 234966.91	7063.00
37	TOP	N: 412930.96 E: 234979.31	7063.00
38	TOP	N: 412884.63 E: 234985.87	7063.00
39	TOP	N: 412846.21 E: 234986.40	7063.00
40	TOP	N: 412838.32 E: 234994.50	7063.00
41	TOP	N: 412838.50 E: 235008.42	7063.00
42	TOP	N: 412842.11 E: 235017.31	7063.00
43	TOP	N: 412858.28 E: 235025.21	7063.00
44	TOP	N: 412870.14 E: 235037.50	7063.00
45	TOP	N: 412896.66 E: 235092.13	7063.00
46	TOP	N: 412904.02 E: 235096.88	7063.00
47	TOP	N: 412974.14 E: 235096.72	7063.00
48	TOP	N: 412981.94 E: 235091.53	7063.00

POINT TABULATION			
ID NO.	DESCRIPTION	NORTHING/EASTING	ELEVATION
49	SPILLWAY/ TOP	N: 412872.28 E: 235042.31	7063.00
50	SPILLWAY/ TOP	N: 412863.15 E: 235046.38	7063.00
51	SPILLWAY/ TOP	N: 412883.55 E: 235092.20	7063.00
52	SPILLWAY/ TOP	N: 412894.52 E: 235087.32	7063.00
53	SPILLWAY CREST	N: 412880.82 E: 235044.07	7061.73
54	SPILLWAY CREST	N: 412876.18 E: 235046.14	7061.73
55	SPILLWAY CREST	N: 412865.21 E: 235051.02	7061.73
56	SPILLWAY	N: 412860.57 E: 235053.09	7061.73
57	SPILLWAY	N: 412876.85 E: 235089.63	7061.73
58	SPILLWAY CREST	N: 412881.49 E: 235087.56	7061.73
59	SPILLWAY CREST	N: 412892.45 E: 235082.68	7061.73
60	SPILLWAY CREST	N: 412897.09 E: 235080.61	7061.73
61	BERM	N: 412958.89 E: 234955.70	7063.04
62	BERM	N: 412927.92 E: 234967.82	7062.99
63	BERM	N: 412883.70 E: 234973.88	7063.01
64	BERM	N: 412846.05 E: 234974.40	7063.01
65	BERM	N: 412826.37 E: 234992.70	7062.99
66	BERM	N: 412826.50 E: 235008.58	7063.00
67	BERM	N: 412835.27 E: 235024.87	7063.00
68	BERM	N: 412853.89 E: 235034.19	7063.00
69	BERM	N: 412861.00 E: 235041.57	7063.00
70	BERM	N: 412904.01 E: 235108.88	7063.00
71	BERM	N: 412973.24 E: 235108.73	7063.02

LAYER LINETYPE LEGEND



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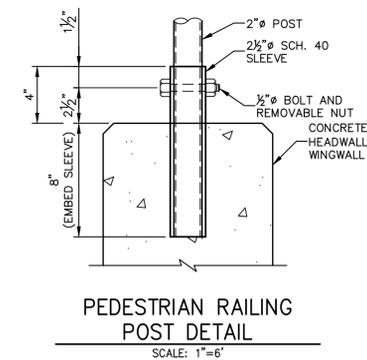
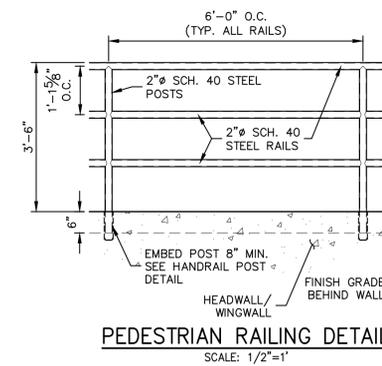
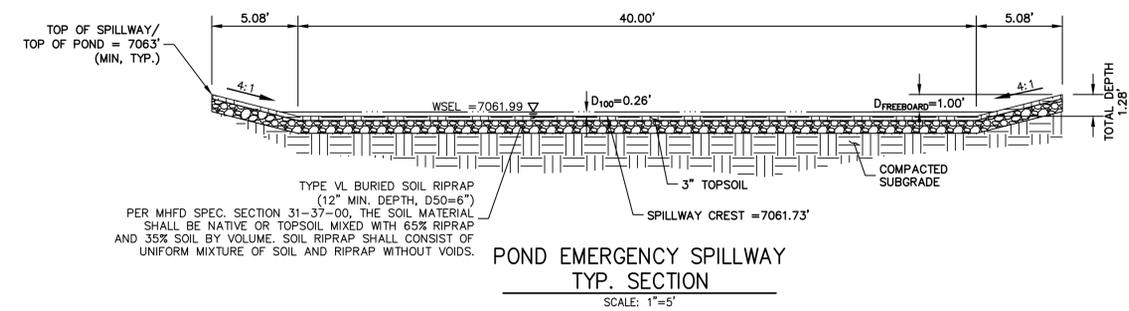
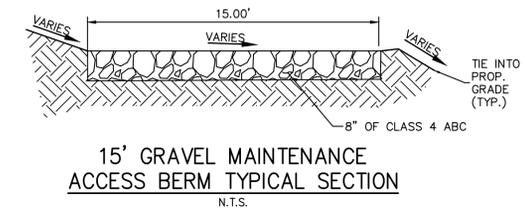
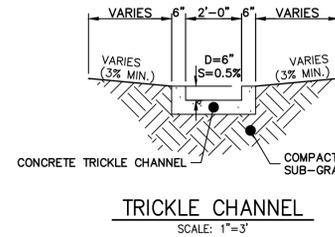
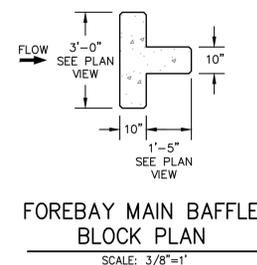
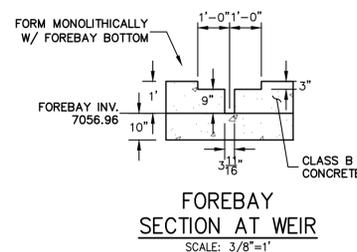
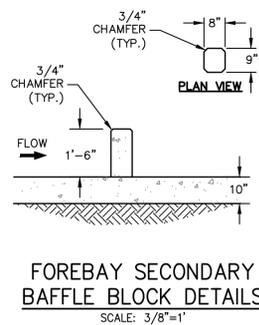
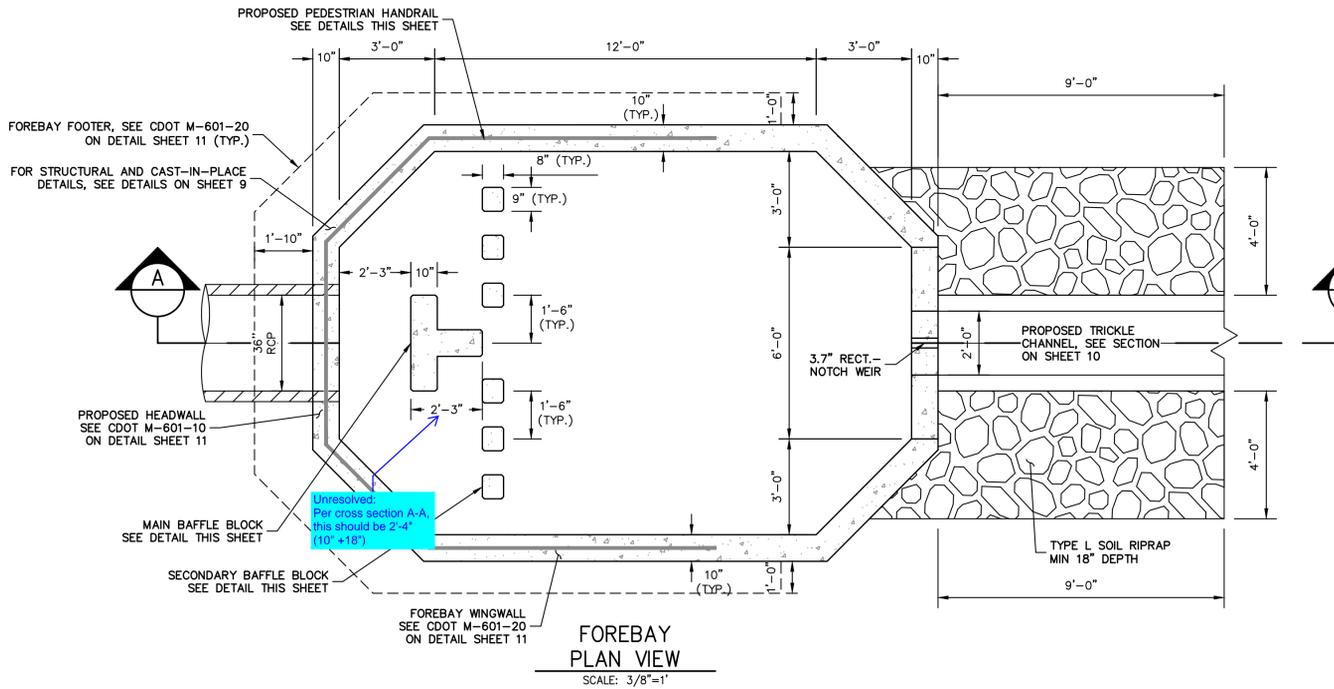
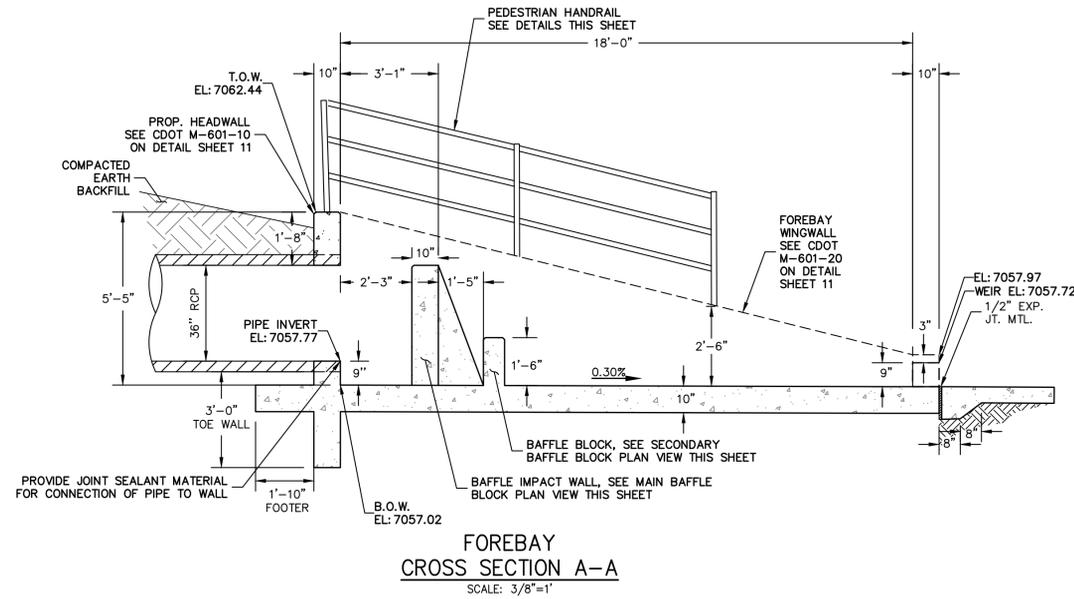
ENGINEER'S STATEMENT
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RYAN E. BURNS, P.E.
COLORADO P.E. 0054412
FOR AND ON BEHALF OF JR ENGINEERING

11/22/23

COLORED REGISTERED PROFESSIONAL ENGINEER
0054412

BY	DATE	No.	REVISION	H-SCALE	V-SCALE	DATE	DESIGNED BY	DRAWN BY	CHECKED BY	VOLLMER RV STORAGE	POND PLANS
SHEET 7 OF 13											
JOB NO. 25251.00											



Know what's below.
Call before you dig.

ENGINEER'S STATEMENT
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11/22/23

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PREPARED FOR	BELKNAP VENTURES LLC 3603 FIRST LIGHT DRIVE CASTLE ROCK, CO 80109 (719)-322-3556 SCOTT.BELKNAP@YAHOO.COM ATTN: SCOTT BELKNAP
BY	J.R. ENGINEERING A Westman Company Central 300-740-9888 • Colorado Springs 719-588-2583 Fort Collins 970-491-9888 • www.jrengineering.com
DATE	
REVISION	
NO.	
VARIABLES	
H-SCALE	
V-SCALE	
DATE	11/22/23
DESIGNED BY	APL
DRAWN BY	APL
CHECKED BY	
VOLLMER RV STORAGE	POND DETAILS
SHEET	8 OF 13
JOB NO.	25251.00

GENERAL STRUCTURE NOTES:

ALL WORK SHALL BE DONE IN ACCORDANCE WITH CITY OR COUNTY STANDARD CONSTRUCTION SPECIFICATIONS. EXCEPT AS SHOWN IN THE PLANS, STRUCTURE EXCAVATION AND BACKFILL SHALL BE IN ACCORDANCE WITH CDOT M-206-1, AND M-206-2 EXPANSION JOINT MATERIAL SHALL MEET AASHTO SPECIFICATION M-213

THE INFORMATION SHOWN ON THESE PLANS CONCERNING THE TYPE AND LOCATION OF UNDERGROUND UTILITIES IS NOT GUARANTEED TO BE ACCURATE OR ALL INCLUSIVE. THE CONTRACTOR IS RESPONSIBLE FOR MAKING HIS OWN DETERMINATION AS TO THE TYPE AND LOCATION OF UNDERGROUND UTILITIES AS MAY BE NECESSARY TO AVOID DAMAGE THERETO. THE CONTRACTOR SHALL CONTACT THE UTILITY NOTIFICATION CENTER OF COLORADO A 1-800-922-1987 AT LEAST 2 DAYS (NOT INCLUDING THE DAY OF NOTIFICATION) PRIOR TO ANY EXCAVATION OF OTHER.

THE CONTRACTOR IS SOLELY RESPONSIBLE FOR DESIGNING AND PROVIDING ALL BRACING AND SHORING AS REQUIRED FOR THE PROTECTION OF LIFE AND PROPERTY DURING CONSTRUCTION. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR THE EXCAVATION PROCEDURES INCLUDING ANY SHORING REQUIRED FOR THE PROTECTION OF LIFE AND PROPERTY DURING CONSTRUCTION.

THE CONTRACTOR IS SOLELY RESPONSIBLE FOR ALL METHODS AND MEANS OF CONSTRUCTION AS WELL AS ALL JOB SITE SAFETY & HEALTH PRECAUTIONS.

ALL SOILS WORK INCLUDING (BUT NOT LIMITED TO) PIER DRILLING AND CONSTRUCTION, SOILS EXCAVATION, FILL PLACEMENT, AND STRUCTURE BACKFILL SHALL BE IN ACCORDANCE WITH THE PROJECT GEOTECHNICAL REPORT, UNLESS MORE STRINGENT REQUIREMENTS ARE PRINTED ON THE "IRRIGATION NOTES".

BACKFILL SHALL NOT BEGIN UNTIL CONCRETE WALLS REACH COMPRESSION STRENGTH AT LEAST 80 PERCENT OF THE REQUIRED 28 DAY STRENGTH, 0.8fc'.

REINFORCED CONCRETE:
 CLASS D CONCRETE: fc=4,500 psi
 REINFORCING STEEL: fy=60,000 psi
 ALL CAST-IN-PLACE CONCRETE SHALL BE CLASS D UNLESS NOTED OTHERWISE.

REINFORCING BARS SHALL CONFORM TO ASTM A615, GRADE 60 U.N.O.
 REINFORCING BARS TO BE WELDED SHALL CONFORM TO ASTM A706, GRADE 60.
 ALL REINFORCING, EXCEPT PIER REINFORCING, SHALL BE EPOXY COATED AND SHALL CONFORM TO ASTM A775.
 ALL REINFORCING SHALL HAVE 2" CONCRETE COVER, U.N.O. ON PLANS, 3" AGAINST GROUND (BOTTOM SLAB)
 ALL REINFORCING SHALL BE HOOKED AROUND CORNERS AND LAPPED, SEE DETAILS.
 ALL LAP SPICE LOCATIONS SHALL BE SUBMITTED TO ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION.

THE FOLLOWING TABLE GIVES THE MINIMUM CLASS B (STAGGERED) LAP SPICE LENGTH FOR EPOXY COATED REINFORCING BARS PLACE IN ACCORDANCE WITH SUBSECTION 602.06. THESE SPICE LENGTHS SHALL BE INCREASED BY 25% FOR BARS SPACED AT LESS THAN 6" ON CENTER. INCREASED BY 40% FOR HORIZONTAL BARS WITH MORE THAN 12" OF CONCRETE BELOW (TOP BARS.), AND INCREASED BY 75% IF BOTH CONDITIONS EXIST. THE INCREASES ABOVE FOR #6 THRU #11 BARS MAY BE 25%, 13%, AND 42% RESPECTIVELY.

#4	1'-3"	#5	1'-7"
#6	2'-5"	#7	2'-10"
#8	3'-8"	#9	4'-8"
#10	5'-11"	#11	7'-3"

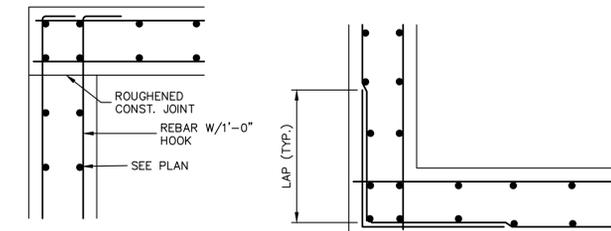
WHEN THE CONTRACTOR ELECTS TO SUBSTITUTE EPOXY COATED REINFORCEMENT FOR BLACK REINFORCING BARS. THE MINIMUM LAP SPICE SHALL BE AS DESCRIBED ABOVE.

STATIONS, ELEVATIONS, AND DIMENSIONS CONTAINED IN THESE PLANS ARE CALCULATED FROM A RECENT FIELD SURVEY. THE CONTRACTOR SHALL VERIFY ALL DEPENDENT DIMENSIONS IN THE FIELD BEFORE ORDERING OR FABRICATING ANY MATERIAL.

THE CONTRACTOR SHALL SUBMIT REINFORCING STEEL PLACING DRAWINGS (PRIOR TO CONSTRUCTION) TO THE ENGINEER FOR REVIEW FOR CONFORMANCE WITH THE DESIGN DRAWINGS. THE DESIGN DRAWINGS SHALL GOVERN OVER PLACING DRAWINGS IN ALL CASES UNLESS MODIFICATIONS ARE APPROVED IN WRITING BY ENGINEER.

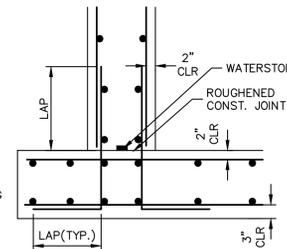
THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE STABILITY OF THE STRUCTURE DURING CONSTRUCTION.

E.F. = EACH FACE	O.F. = OUTSIDE FACE
F.E. = FAR FACE	T.&B. = TOP AND BOTTOM
N.F. = NEAR FACE	T.F. = TOP FACE
I.F. = INSIDE FACE	B.F. = BOTTOM FACE
T.W. = TWO WAY	T.F. = TWO FACES
E.S. = EACH SIDE	Lp = LAP LENGTH

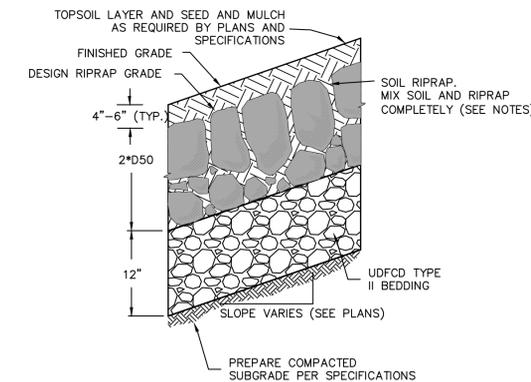


TYPICAL TOP CORNER WALL SECTION DETAIL

TYPICAL WALL CORNER PLAN VIEW



TYPICAL BOTTOM CORNER WALL SECTION DETAIL



SOIL RIPRAP EMBANKMENT PROTECTION WITH BEDDING TYP. SECTION
N.T.S.

TYPE VL RIPRAP

INTERMEDIATE ROCK DIMENSION (IN.)	PERCENT PASSING (%)
12	70-100
9	50-70
6	35-50
2	2-10

*TYPE VL RIPRAP D50=6".
 D50 = MEAN PARTICLE SIZE (INTERMEDIATE DIMENSION) BY WEIGHT.

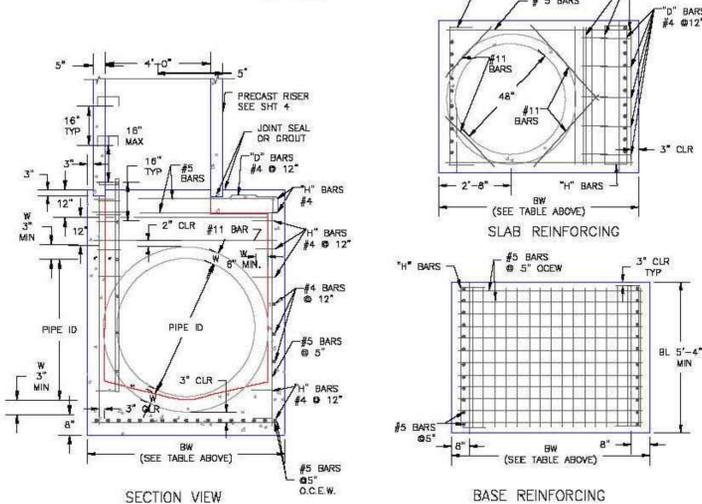
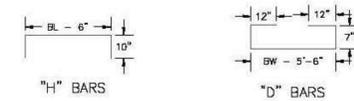
TYPE L RIPRAP

INTERMEDIATE ROCK DIMENSION (IN.)	PERCENT PASSING (%)
15	70-100
12	50-70
9	35-50
3	2-10

*TYPE L RIPRAP D50=9".
 D50 = MEAN PARTICLE SIZE (INTERMEDIATE DIMENSION) BY WEIGHT.

RIPRAP NOTES:

- SOIL RIPRAP DETAILS ARE APPLICABLE TO SLOPED AREAS. REFER TO THE SITE PLAN ACTUAL LOCATION AND LIMITS.
- MIX UNIFORMLY 65% RIPRAP BY VOLUME WITH 35% OF APPROVED SOIL BY VOLUME PRIOR TO PLACEMENT.
- PLACE STONE-SOIL MIX TO RESULT IN SECURELY INTERLOCKED ROCK AT THE DESIGN THICKNESS AND GRADE. COMPACT AND LEVEL TO ELIMINATE ALL VOIDS AND ROCKS PROJECTING ABOVE DESIGN RIPRAP TOP GRADE.
- CRIMP OR TACKIFY MULCH OR USE APPROVED HYDROMULCH AS CALLED FOR IN THE PLANS AND SPECIFICATIONS.
- ROCK SHALL BE HARD, DURABLE, ANGULAR IN SHAPE, AND FREE FROM CRACKS, OVERBURDEN, SHALE, AND ORGANIC MATTER.
- NEITHER BREADTH NOR THICKNESS OF A SINGLE STONE SHOULD BE LESS THAN ONE-THIRD ITS LENGTH, AND ROUNDED STONE SHOULD BE AVOIDED.
- THE ROCK SHOULD SUSTAIN A LOSS OF NOT MORE THAN 40% AFTER 500 REVOLUTIONS IN AN ABRASION TEST (LOS ANGELES MACHINE ASTM C-535-69) AND SHOULD SUSTAIN A LOSS OF NOT MORE THAN 10% AFTER 12 CYCLES OF FREEZING AND THAWING (AASHTO TEST 103 FOR LEDGE ROCK PROCEDURE A).
- ROCK HAVING A MINIMUM SPECIFIC GRAVITY OF 2.65 IS PREFERRED; HOWEVER, IN NO CASE SHOULD ROCK HAVE A SPECIFIC GRAVITY LESS THAN 2.50.



PIPE ID	BW
48" AND SMALLER	6'-4"
54"	6'-10"
60" AND LARGER	OD + 16"

NOTES

- TYPE I MANHOLE SHALL BE USED WHEN APPROPRIATE AND TYPICALLY FOR PIPE SIZES LARGER THAN 30 INCHES I.D..
- VIEW AND DETAILS SHOWN ARE TYPICAL FOR STRAIGHT THROUGH DESIGN ONLY. DESIGN ENGINEER SHALL DETERMINE MANHOLE BASE CONFIGURATION AND DIMENSIONS FOR PARTICULAR PIPE SIZES AND ALIGNMENT.
- EITHER LADDER OR STEPS SHALL BE INSTALLED WHEN MANHOLE DEPTH EXCEEDS 30". LOWEST STEP SHALL BE BE A MAXIMUM OF 16" ABOVE THE FLOOR.
- FLOOR OF THE MANHOLE SHALL BE TROWELLED TO A SMOOTH, HARD SURFACE AND SHALL SLOPE TOWARDS THE OUTLET (8:1 MAX., 1/2" PER FT. MIN). FLOOR SHALL BE SHAPED AND CHANNELLED; SEE SD_3-2 FOR TYPICAL CHANNEL DETAILS.

SCALE: NOT TO SCALE

7/9/09 Storm Sewer Manhole Detail Type I Standard Drawing

DATE APPROVED: André Brackin

REVISION DATE: 7/9/09 FILE NAME: SD_3-1

ENGINEER'S STATEMENT

THIS GRADING AND EROSION CONTROL PLAN WAS PREPARED UNDER MY DIRECTION AND SUPERVISION AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. SAID PLAN HAS BEEN PREPARED ACCORDING TO THE CRITERIA ESTABLISHED BY THE COUNTY FOR GRADING AND EROSION CONTROL PLANS. I ACCEPT RESPONSIBILITY FOR ANY LIABILITY CAUSED BY ANY NEGLIGENT ACTS, ERRORS OR OMISSIONS ON MY PART IN PREPARING THIS PLANS.

RYAN E. BURNS, P.E.
 COLORADO P.E. 0054412
 FOR AND ON BEHALF OF JR ENGINEERING

11/22/23

PREPARED FOR BELKNAP VENTURES LLC
 3603 FIRST LIGHT DRIVE
 CASTLE ROCK, CO 80109
 (719)-322-3556
 SCOTT.BELKNAP@YAHOO.COM
 ATTN: SCOTT BELKNAP

J.R. ENGINEERING
 A Westman Company
 Centennial 300-740-9888 • Colorado Springs 719-583-2583
 Fort Collins 970-491-9888 • www.jrengineering.com

BY	DATE	REVISION

VOLLMER RV STORAGE
 POND DETAILS

SHEET 10 OF 13
 JOB NO. 25251.00

V4_Grading & Erosion Control Plan.pdf Markup Summary

Callout (4)



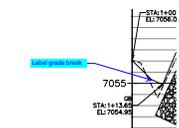
Subject: Callout
Page Label: [3] 3 GEC01
Author: CDurham
Date: 12/14/2023 10:22:57 AM
Status:
Color: ■
Layer:
Space:

Roadway will need to meet ECM Standard SD_2-10 for Rural Gravel Local Roadway.



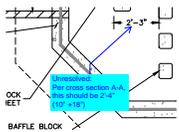
Subject: Callout
Page Label: [3] 3 GEC01
Author: CDurham
Date: 12/14/2023 10:23:36 AM
Status:
Color: ■
Layer:
Space:

Work in ROW permit will be required to any work done within County ROW.



Subject: Callout
Page Label: [6] 6 PD01
Author: CDurham
Date: 12/14/2023 10:31:32 AM
Status:
Color: ■
Layer:
Space:

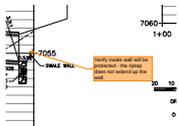
Label grade break



Subject: Callout
Page Label: [8] 8 Pond DT01
Author: CDurham
Date: 12/14/2023 10:35:03 AM
Status:
Color: ■
Layer:
Space:

Unresolved:
Per cross section A-A, this should be 2'-4" (10" +18")

SW - Textbox with Arrow (1)



Subject: SW - Textbox with Arrow
Page Label: [5] 5 Pond Outfall _ DP_03_04
Author: Mikayla Hartford
Date: 12/13/2023 7:57:48 AM
Status:
Color: ■
Layer:
Space:

Verify swale wall will be protected - the riprap does not extend up the wall.

Text Box (1)



Subject: Text Box
Page Label: [13] 13 DT02
Author: Mikayla Hartford
Date: 12/13/2023 7:58:11 AM
Status:
Color: ■
Layer:
Space:

Unresolved from Submittal 3 - include outlet protection standard detail - provide permanent outfall protection detail, the above outfall protection detail is only for a temporary condition.