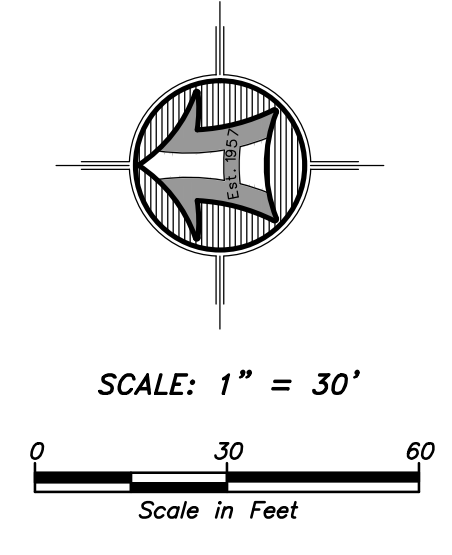


**LEGEND:**

- SUBDIVISION BOUNDARY
- PROPOSED PROPERTY LINE
- EXISTING PROPERTY LINE
- EXISTING SEWER LINE
- EXISTING WATER LINE
- EXISTING SECONDARY WATER LINE
- EXISTING STORM DRAIN PIPE
- PROPOSED SEWER LINE
- PROPOSED WATER LINE
- PROPOSED SECONDARY WATER LINE
- PROPOSED STORM DRAIN PIPE
- EXISTING STORM DRAIN INLET
- EXISTING WATER METER
- EXISTING FIRE HYDRANT
- EXISTING LIGHT POLE
- EXISTING SEWER MANHOLE
- PROPOSED STORM DRAIN MANHOLE
- PROPOSED STORM DRAIN INLET
- PROPOSED WATER METER
- PROPOSED FIRE HYDRANT
- EXISTING CURB & GUTTER
- EXISTING SIDEWALK
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED ASPHALT PAVEMENT



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5050 WEST PLAN & PROFILE FOR FOR

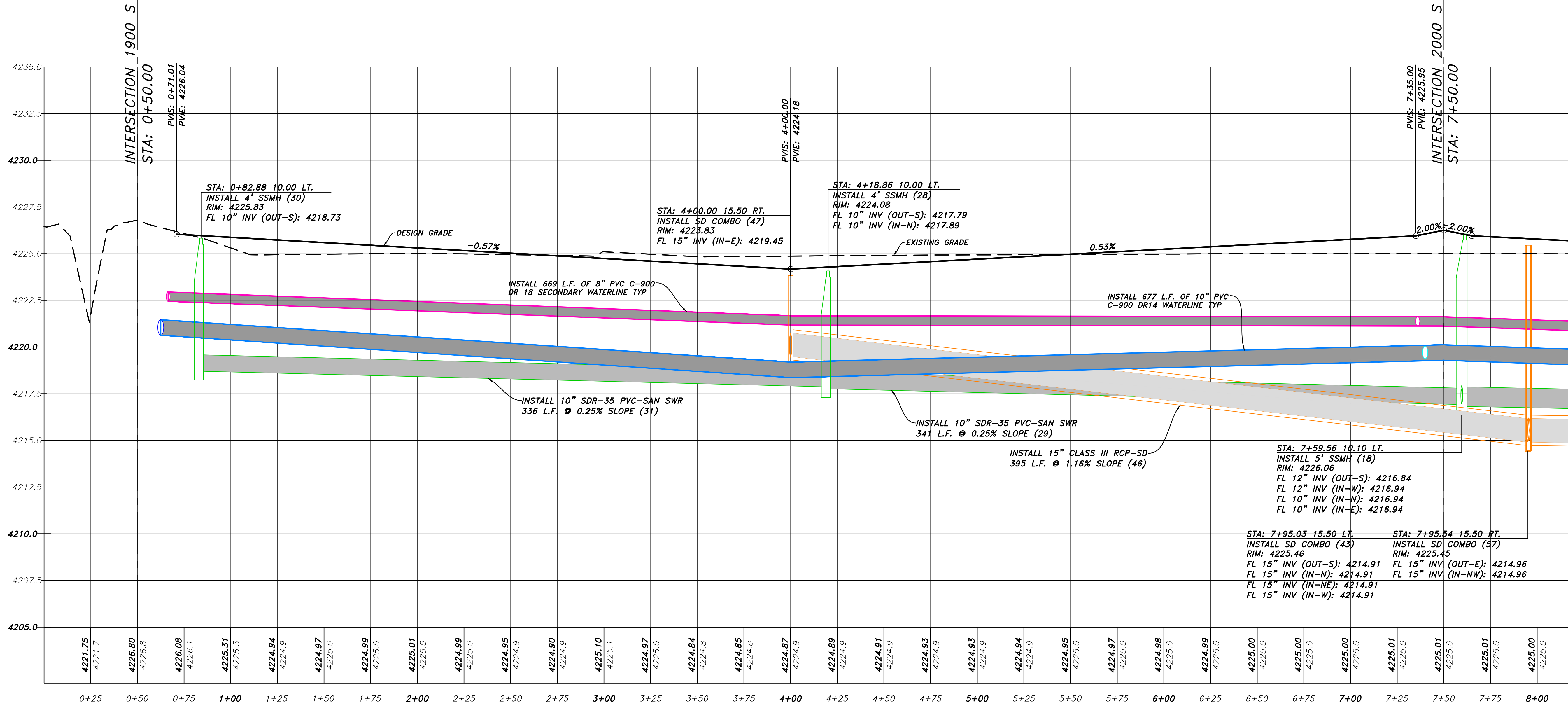
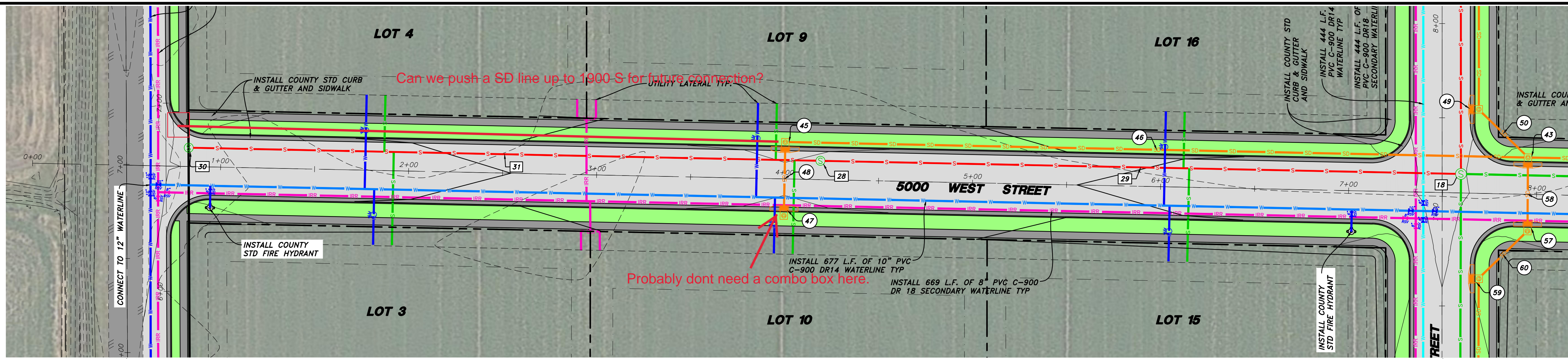
**Saddlewood Estates**  
2000 SOUTH 5000 WEST  
Taylor, Weber County, Utah  
A Part of the Northeast Quarter of Section 14,  
Township 9 North, Range 2 West, S.L.B.&M.

Drawn By: BTC Date: 08/19/21  
Designed By: \_\_\_\_\_  
Checked By: \_\_\_\_\_  
Approved By: \_\_\_\_\_  
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Drawing File: 20-162 PP V19  
JOB NUMBER: 20-162

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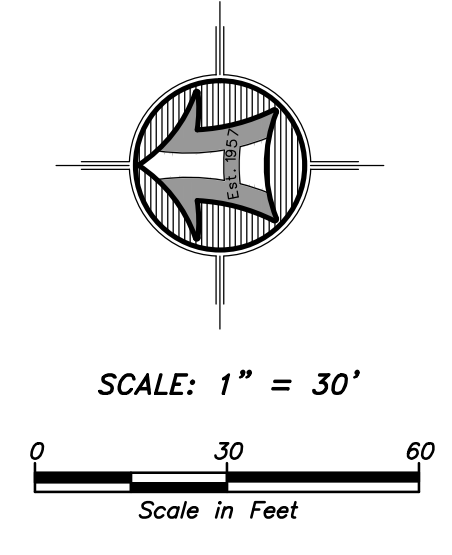
Sheet **11** of **21** Sheets





**LEGEND:**

- SUBDIVISION BOUNDARY
- PROPOSED PROPERTY LINE
- EXISTING PROPERTY LINE
- EXISTING SEWER LINE
- EXISTING WATER LINE
- EXISTING SECONDARY WATER LINE
- EXISTING STORM DRAIN PIPE
- PROPOSED SEWER LINE
- PROPOSED WATER LINE
- PROPOSED SECONDARY WATER LINE
- PROPOSED STORM DRAIN PIPE
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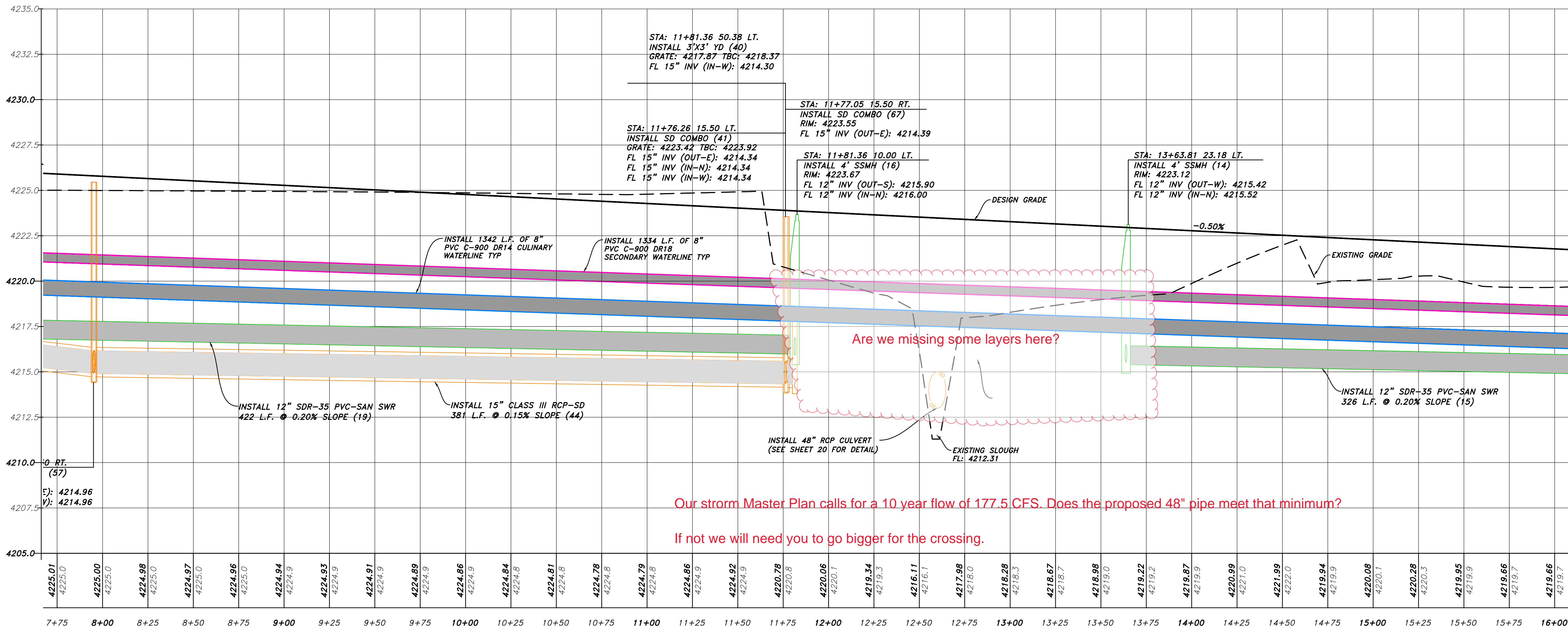
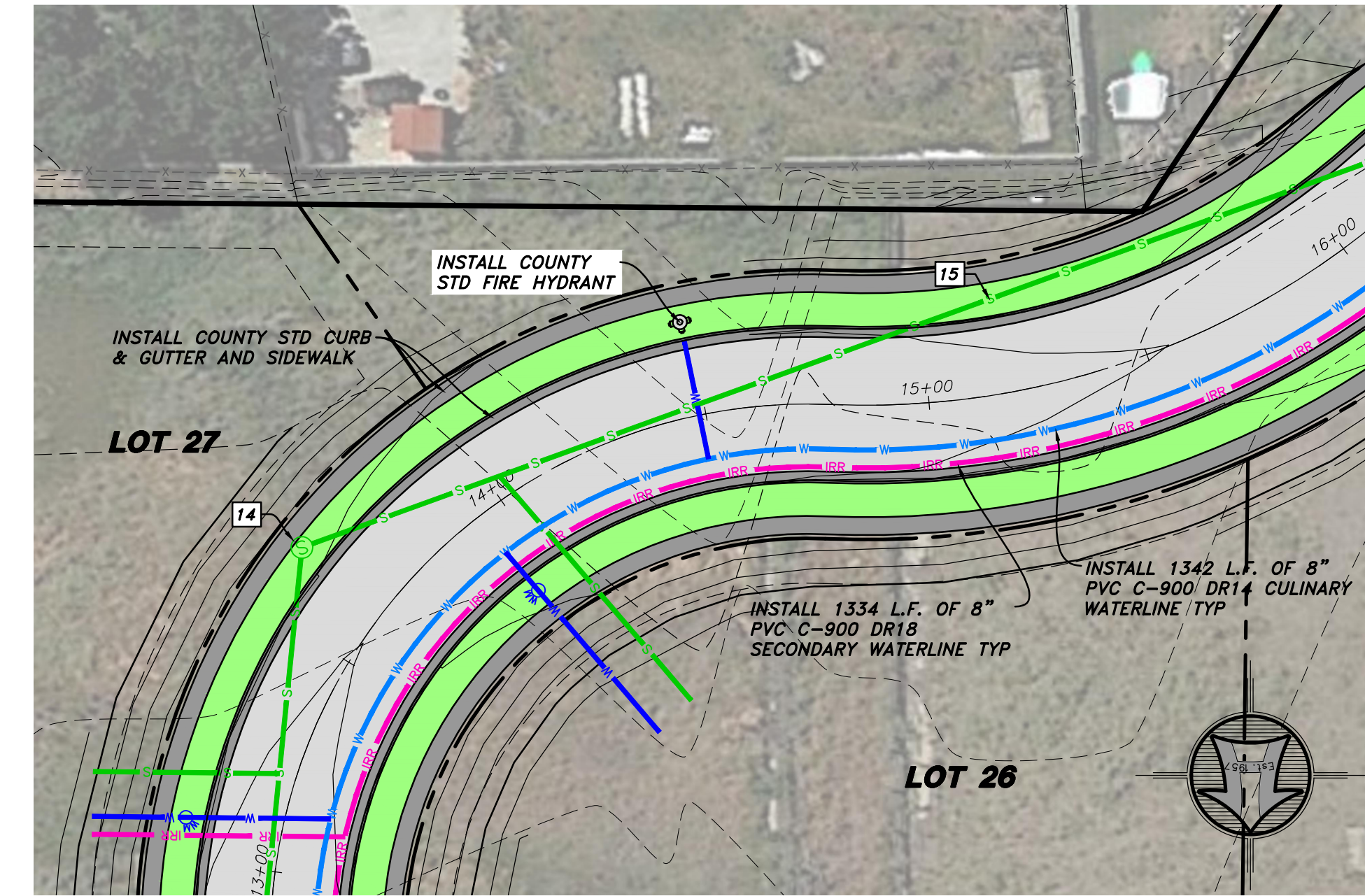
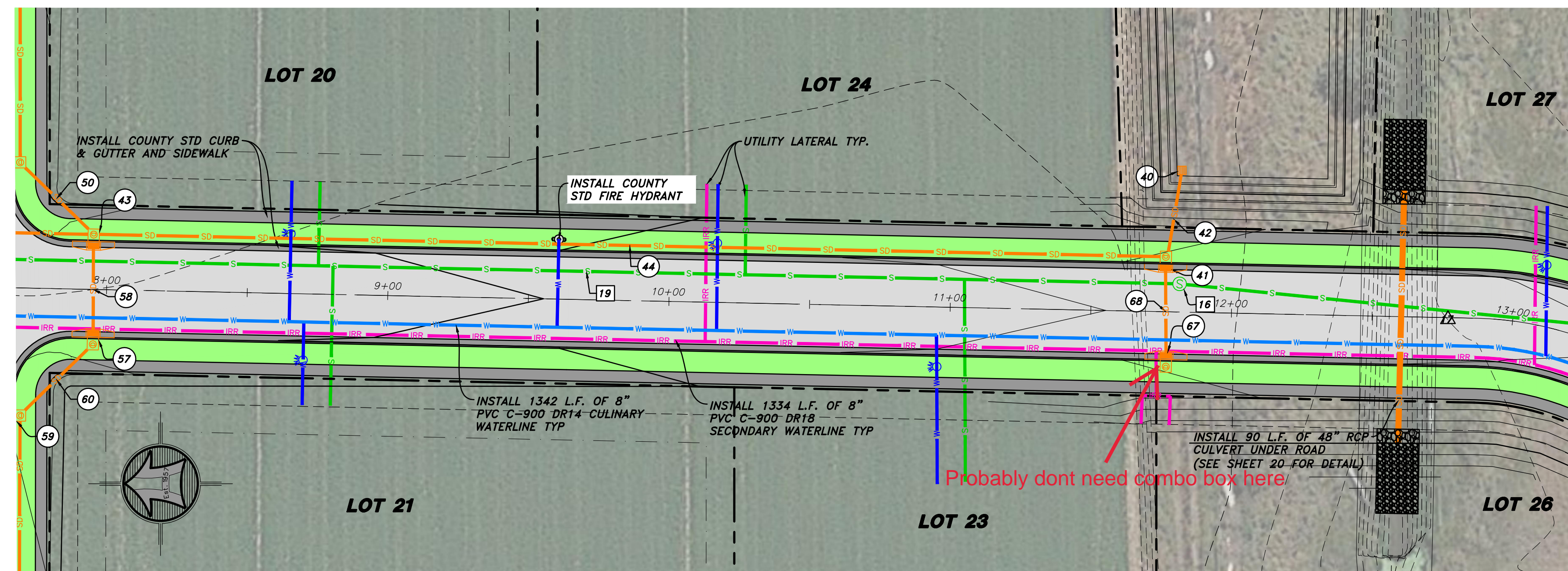
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**Saddlewood Estates**  
5000 WEST PLAN & PROFILE FOR FOR  
2000 SOUTH 5000 WEST  
Taylor, Weber County, Utah  
A Part of the Northeast Quarter of Section 14,  
Township 9 North, Range 2 West, S.L.B.6M.

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Sheet  
**12**  
of  
**21**  
Sheets





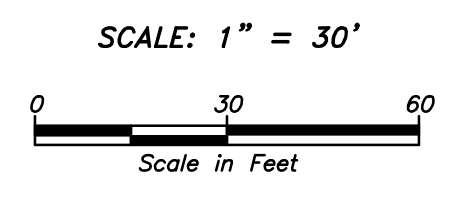
Are we missing some layers here?

Our storm Master Plan calls for a 10 year flow of 177.5 CFS. Does the proposed 48" pipe meet that minimum?

If not we will need you to go bigger for the crossing.

**LEGEND:**

- SUBDIVISION BOUNDARY
- PROPOSED PROPERTY LINE
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- EXISTING SEWER LINE
- EXISTING WATER LINE
- EXISTING SECONDARY WATER LINE
- EXISTING STORM DRAIN PIPE
- PROPOSED SEWER LINE
- PROPOSED WATER LINE
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AVOID CUTTING UNDERGROUND UTILITIES. IT'S COSTLY.

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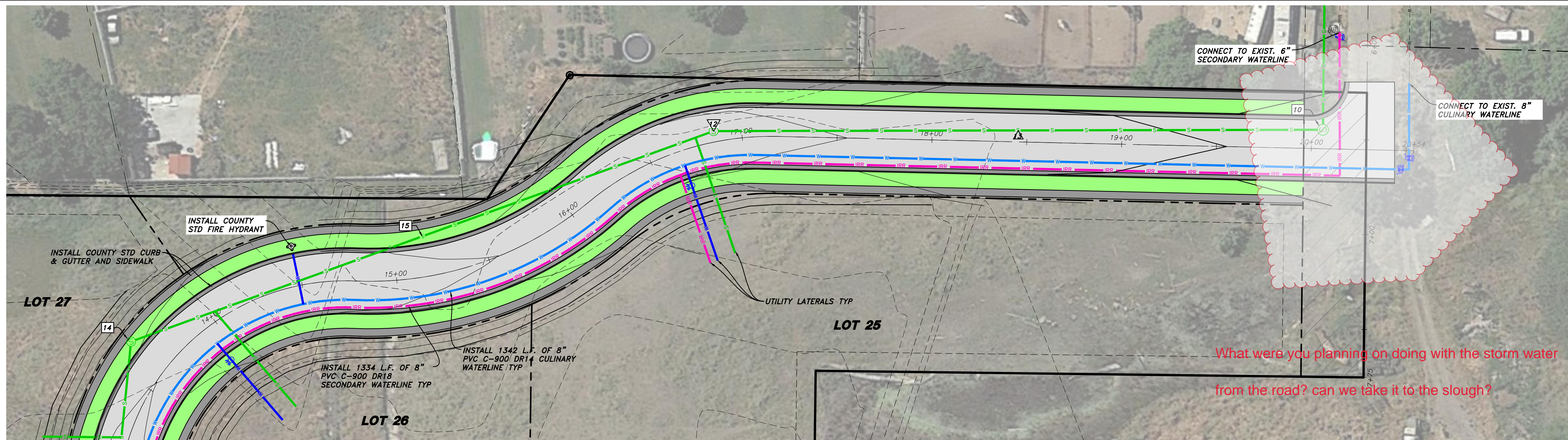
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**Saddlewood Estates**  
 5000 WEST PLAN & PROFILE FOR FOR  
 2000 SOUTH 5000 WEST  
 Taylor, Weber County, Utah  
 A Part of the North-East Quarter of Section 14,  
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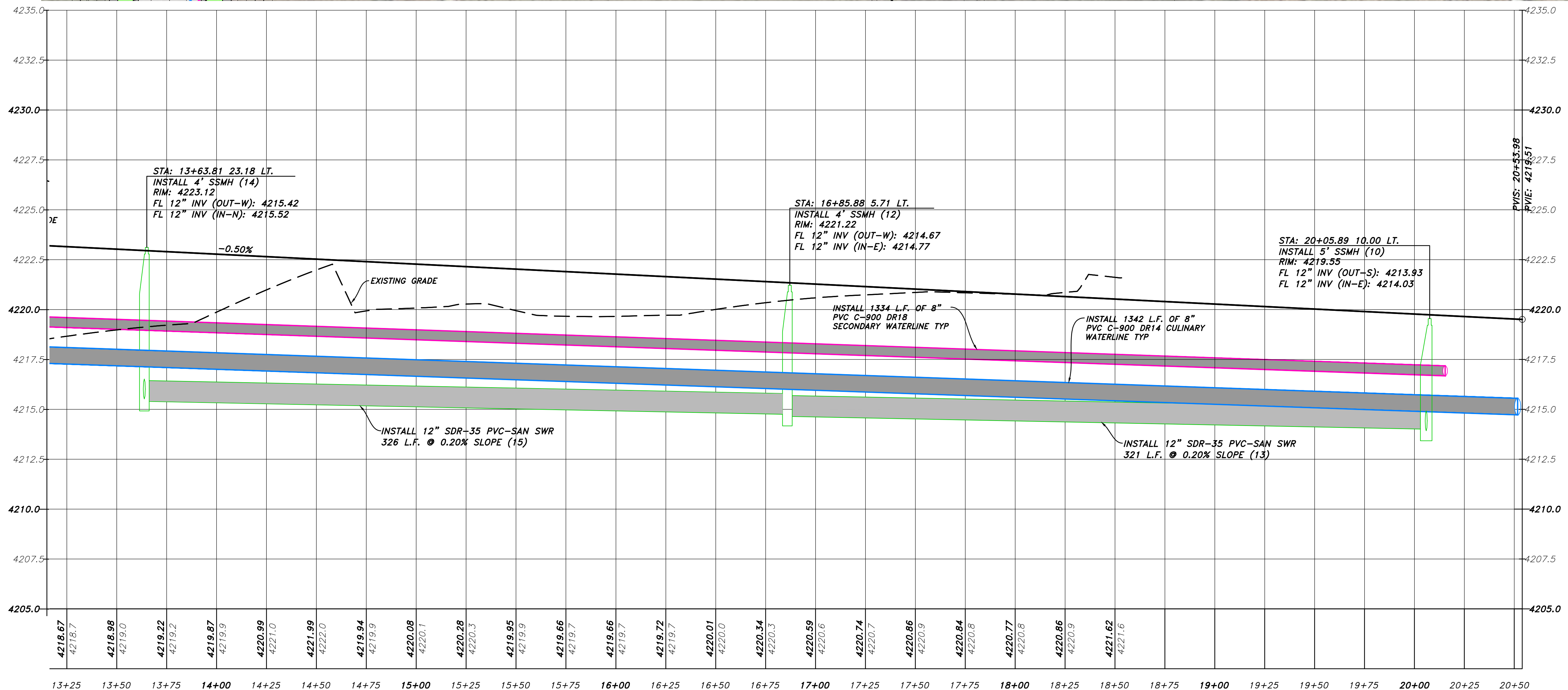
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Sheet  
**13**  
 of  
**21**  
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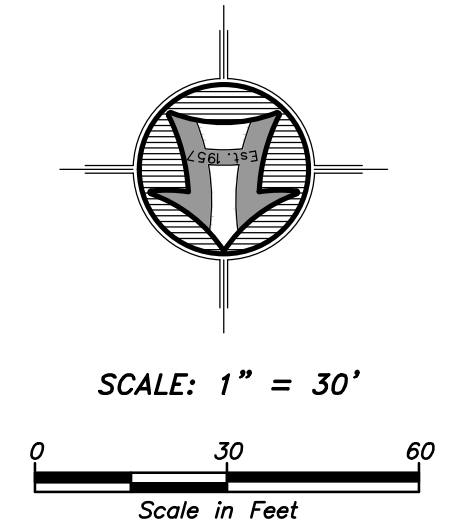


What were you planning on doing with the storm water from the road? can we take it to the slough?



**LEGEND:**

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- EXISTING WATER LINE
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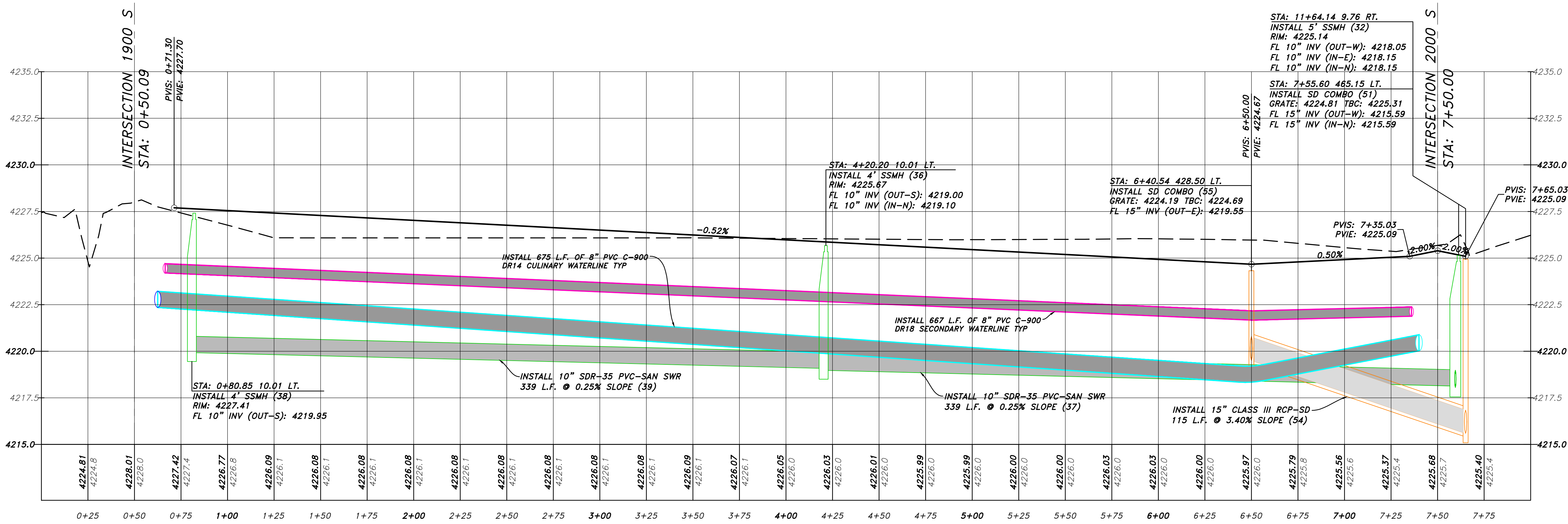
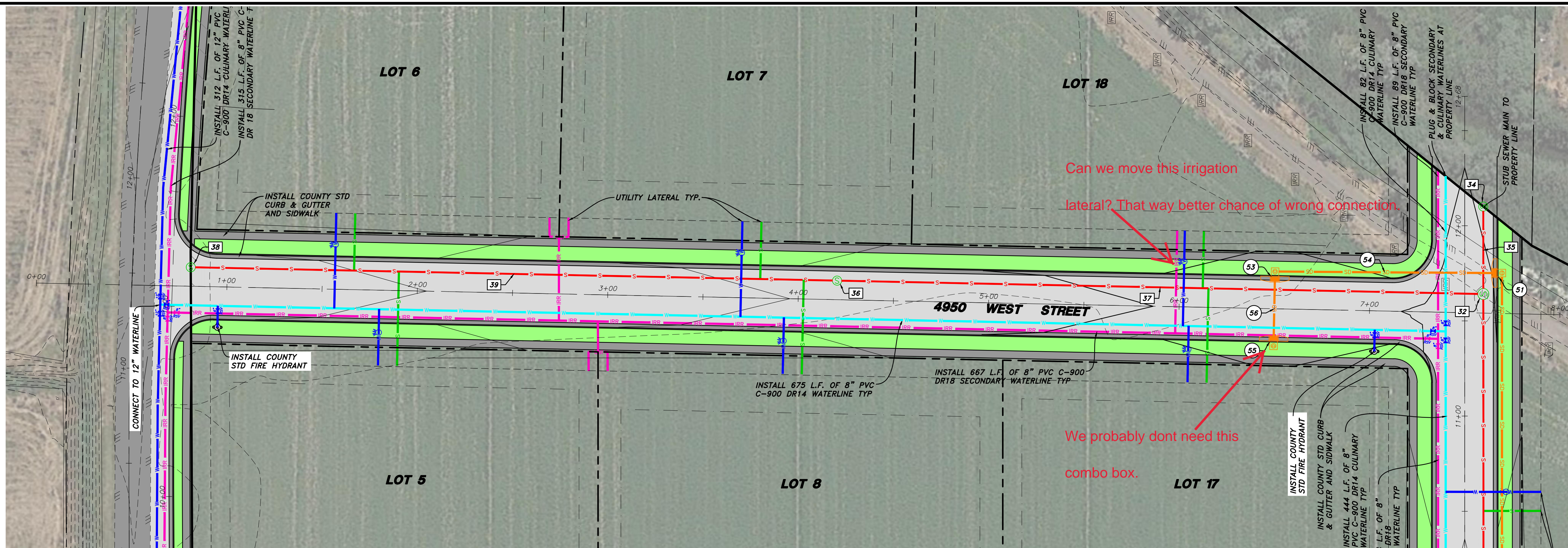
5000 WEST PLAN & PROFILE FOR FOR  
**Saddlewood Estates**  
 2000 SOUTH 5000 WEST  
 Taylor, Weber County, Utah  
 A Part of the Northeast Quarter of Section 14,  
 Township 9 North, Range 2 West, S.L.B.&M.

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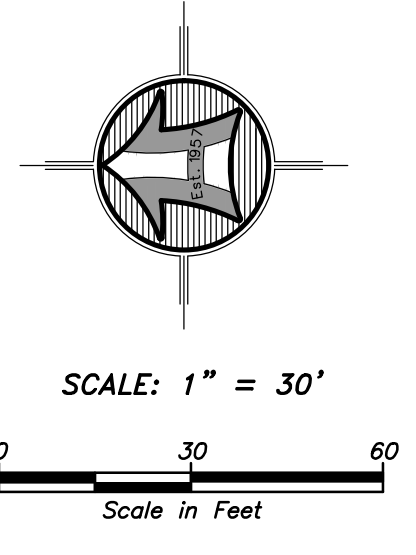
Sheet  
**14**  
 of  
**21**  
 Sheets





**LEGEND:**

- SUBDIVISION BOUNDARY
- PROPOSED PROPERTY LINE
- EXISTING PROPERTY LINE
- EXISTING SEWER LINE
- EXISTING WATER LINE
- EXISTING SECONDARY WATER LINE
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- PROPOSED SECONDARY WATER LINE
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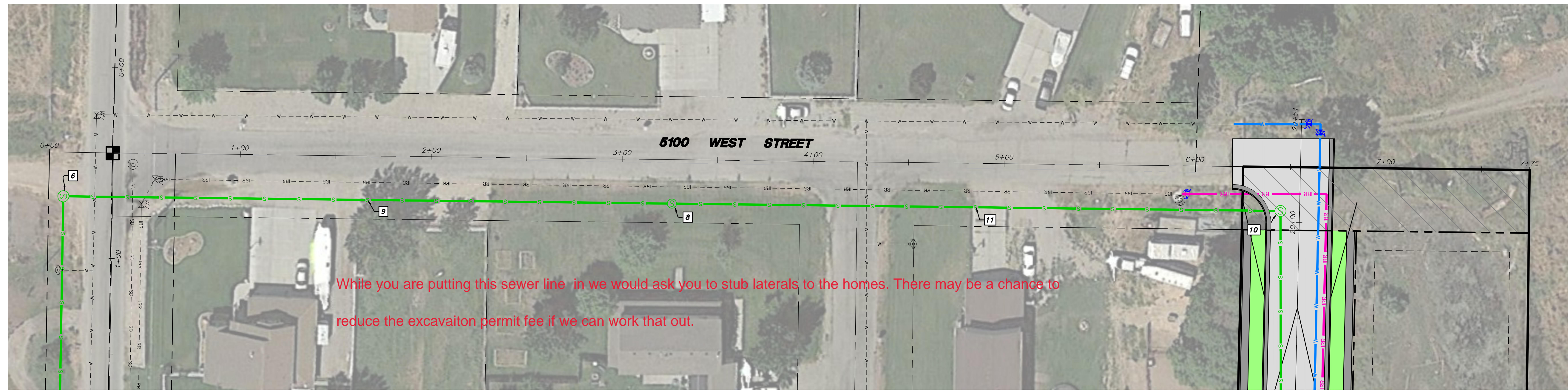
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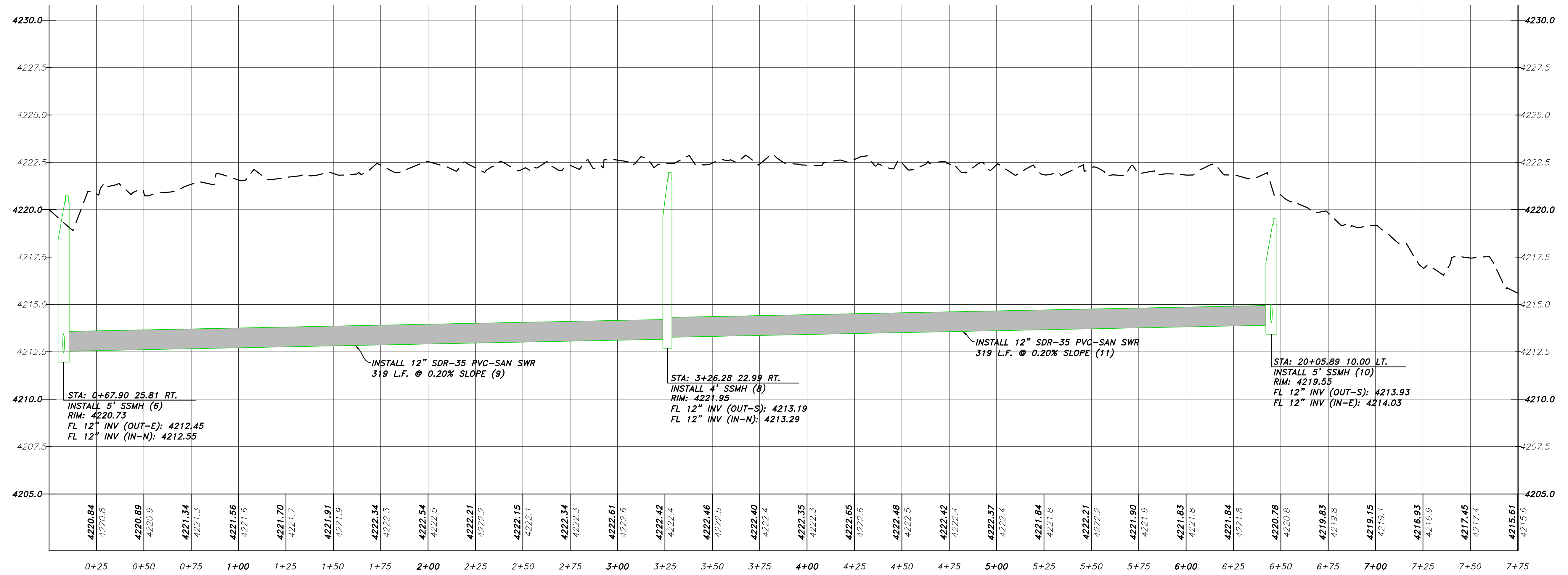
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 2000 SOUTH 5000 WEST  
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Sheet **15** of **21** Sheets



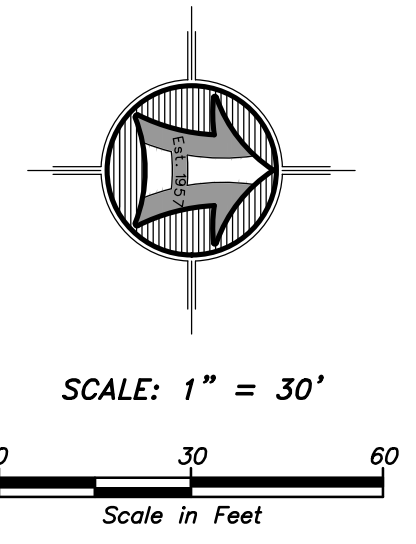


While you are putting this sewer line in we would ask you to stub laterals to the homes. There may be a chance to reduce the excavaiton permit fee if we can work that out.



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- EXISTING PROPERTY LINE
- EXISTING SEWER LINE
- EXISTING WATER LINE
- EXISTING SECONDARY WATER LINE
- EXISTING STORM DRAIN PIPE
- PROPOSED SEWER LINE
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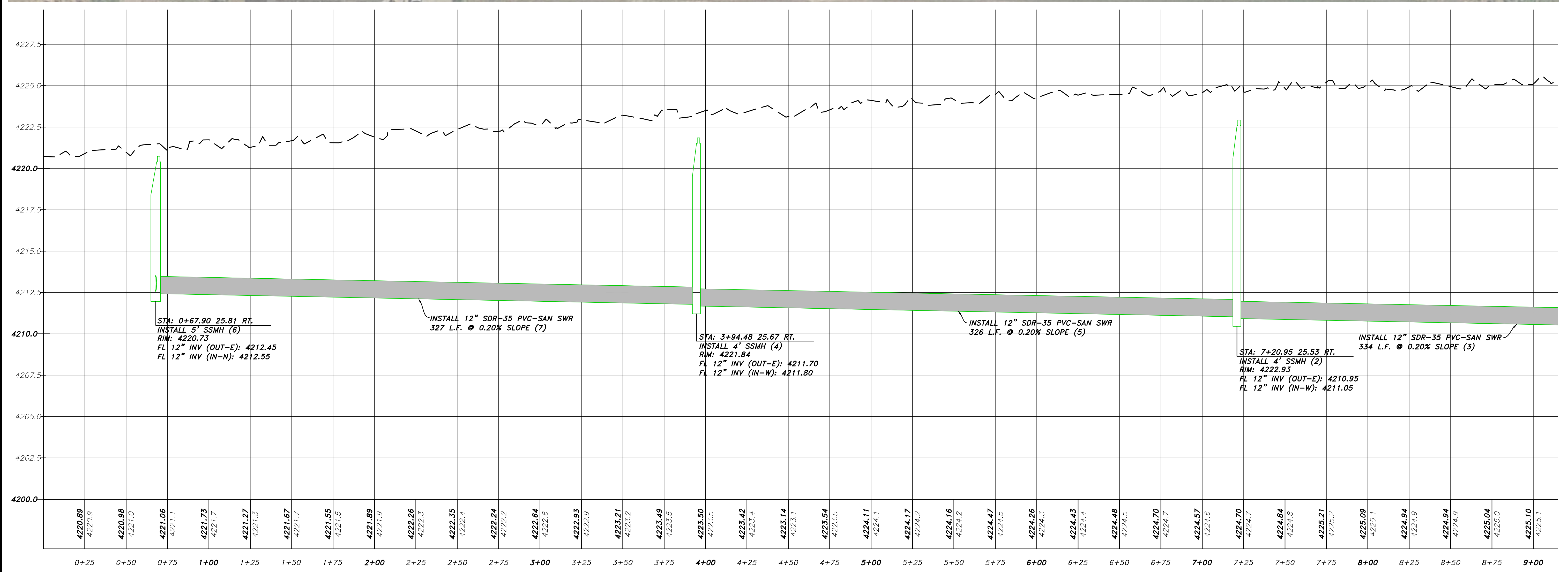
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5100 WEST PLAN & PROFILE FOR FOR  
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Sheet  
**16**  
of  
**21**  
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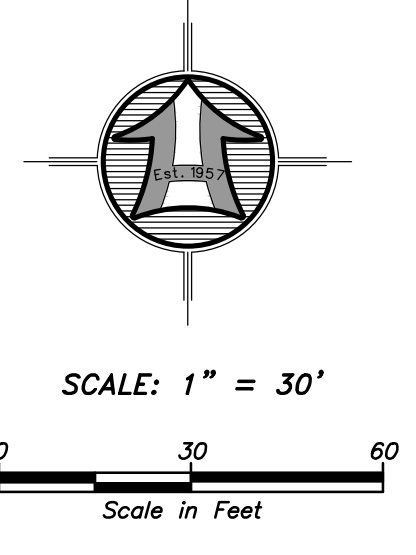




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**LEGEND:**

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- PROPOSED PROPERTY LINE
- EXISTING PROPERTY LINE
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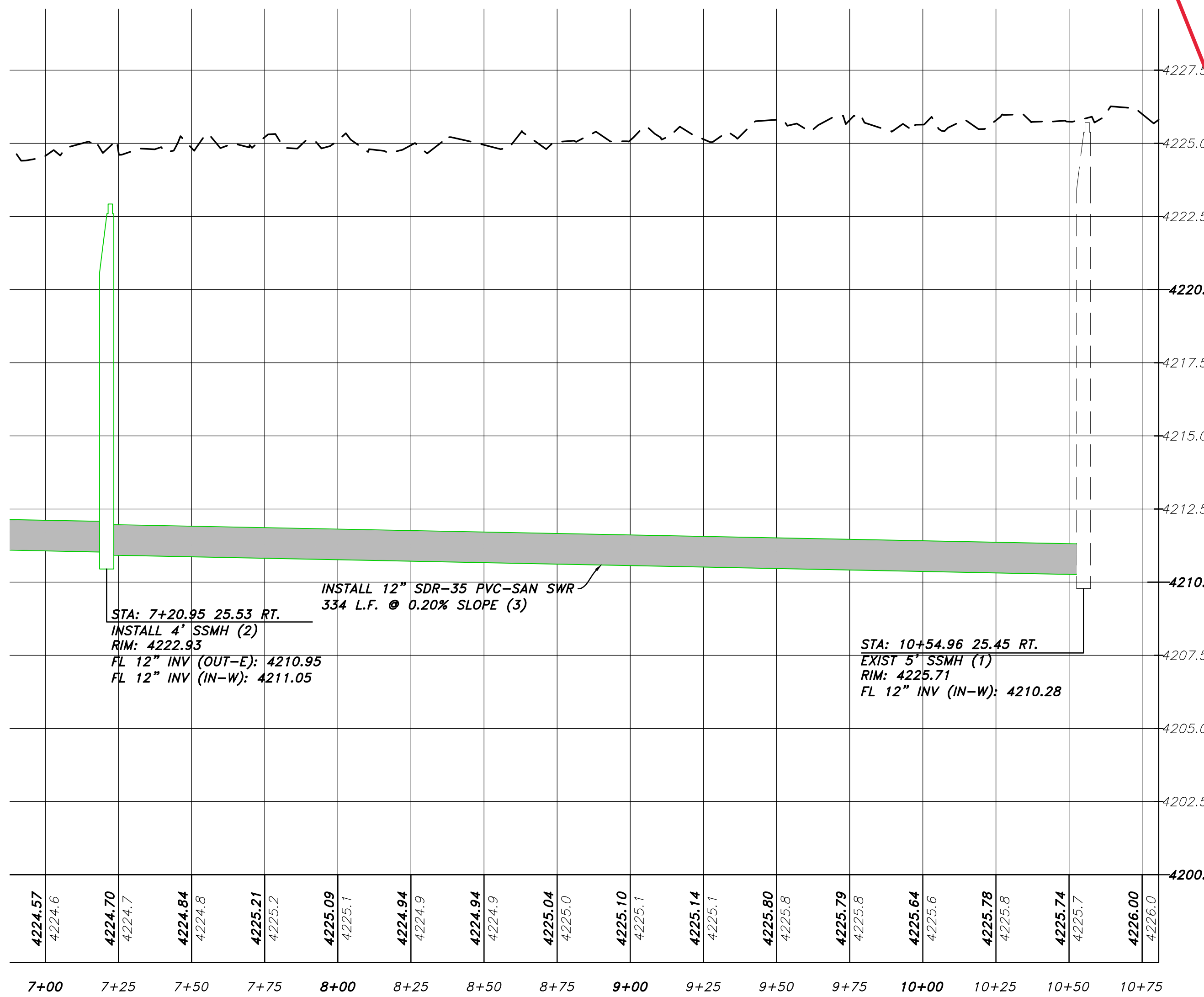
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 2200 SOUTH PLAN & PROFILE FOR FOR  
 2000 SOUTH 5000 WEST  
 Taylor, Weber County, Utah  
 A Part of the Northeast Quarter of Section 14,  
 Township 9 North, Range 2 West, S.L.B.&M.

Sheet **17** of **21** Sheets





**Key Note SD Structures**

Name	Structure Details
40	INSTALL 3'X3' YD TBC: 4218.37 GRATE: 4217.87 FL 15" INV (IN-W): 4214.30
41	INSTALL SD COMBO TBC: 4223.92 GRATE: 4223.42 FL 15" INV (IN-N): 4214.34 FL 15" INV (IN-W): 4214.34 FL 15" INV (OUT-E): 4214.34
43	INSTALL SD COMBO TBC: 4225.83 GRATE: 4225.33 FL 15" INV (IN-N): 4214.91 FL 15" INV (IN-NE): 4214.91 FL 15" INV (IN-W): 4214.91 FL 15" INV (OUT-S): 4214.91
45	INSTALL SD COMBO TBC: 4224.20 GRATE: 4223.70 FL 15" INV (OUT-S): 4219.50 FL 15" INV (OUT-W): 4219.50
47	INSTALL SD COMBO TBC: 4224.20 GRATE: 4223.70 FL 15" INV (IN-E): 4219.45
49	INSTALL SD COMBO TBC: 4226.50 GRATE: 4226.00 FL 15" INV (IN-E): 4214.96 FL 15" INV (OUT-SW): 4214.96
51	INSTALL SD COMBO TBC: 4225.31 GRATE: 4224.81 FL 15" INV (IN-N): 4215.59 FL 15" INV (OUT-W): 4215.59
53	INSTALL SD COMBO TBC: 4224.69 GRATE: 4224.19 FL 15" INV (IN-W): 4219.50 FL 15" INV (OUT-S): 4219.50
55	INSTALL SD COMBO TBC: 4224.69 GRATE: 4224.19 FL 15" INV (OUT-E): 4219.55
57	INSTALL SD COMBO TBC: 4225.82 GRATE: 4225.32 FL 15" INV (IN-NW): 4214.96 FL 15" INV (OUT-E): 4214.96
59	INSTALL SD COMBO TBC: 4226.04 GRATE: 4225.54 FL 15" INV (IN-W): 4215.01 FL 15" INV (OUT-S): 4215.01
61	INSTALL SD COMBO TBC: 4223.98 GRATE: 4223.48 FL 15" INV (IN-N): 4215.63 FL 15" INV (OUT-E): 4215.63
63	INSTALL SD COMBO TBC: 4222.17 GRATE: 4221.67 FL 15" INV (IN-E): 4216.10 FL 15" INV (OUT-S): 4216.10
65	INSTALL SD COMBO TBC: 4222.17 GRATE: 4221.67 FL 15" INV (OUT-W): 4219.50
67	INSTALL SD COMBO TBC: 4223.92 GRATE: 4223.42 FL 15" INV (OUT-E): 4214.39

**Key Note SD Pipes**

Pipe Name	Details
42	INSTALL 15" CLASS III RCP-SD 35 L.F. @ 0.10% Slope
44	INSTALL 15" CLASS III RCP-SD 381 L.F. @ 0.15% Slope
46	INSTALL 15" CLASS III RCP-SD 395 L.F. @ 1.16% Slope
48	INSTALL 15" CLASS III RCP-SD 31 L.F. @ 0.17% Slope
50	INSTALL 15" CLASS III RCP-SD 37 L.F. @ 0.15% Slope
52	INSTALL 15" CLASS III RCP-SD 421 L.F. @ 0.15% Slope
54	INSTALL 15" CLASS III RCP-SD 115 L.F. @ 3.40% Slope
56	INSTALL 15" CLASS III RCP-SD 31 L.F. @ 0.15% Slope
58	INSTALL 15" CLASS III RCP-SD 31 L.F. @ 0.15% Slope
60	INSTALL 15" CLASS III RCP-SD 36 L.F. @ 0.15% Slope
62	INSTALL 15" CLASS III RCP-SD 418 L.F. @ 0.15% Slope
64	INSTALL 15" CLASS III RCP-SD 315 L.F. @ 0.15% Slope
66	INSTALL 15" CLASS III RCP-SD 31 L.F. @ 0.15% Slope
68	INSTALL 15" CLASS III RCP-SD 31 L.F. @ 0.15% Slope

**Key Note SS Structures**

Name	Structure Details
1	EXIST 5' SSMH RIM = 4225.714 INV (IN-W) = 4210.28
2	INSTALL 4' SSMH RIM = 4222.926 INV (IN-W) = 4211.05 INV (OUT-E) = 4210.95
4	INSTALL 4' SSMH RIM = 4221.844 INV (IN-W) = 4211.80 INV (OUT-E) = 4211.70
6	INSTALL 5' SSMH RIM = 4220.733 INV (IN-N) = 4212.55 INV (OUT-E) = 4212.45
8	INSTALL 4' SSMH RIM = 4221.953 INV (IN-N) = 4213.29 INV (OUT-S) = 4213.19
10	INSTALL 5' SSMH RIM = 4219.547 INV (IN-E) = 4214.03 INV (OUT-S) = 4213.93
12	INSTALL 4' SSMH RIM = 4221.220 INV (IN-E) = 4214.77 INV (OUT-W) = 4214.67
14	INSTALL 4' SSMH RIM = 4223.118 INV (IN-N) = 4215.52 INV (OUT-W) = 4215.42
16	INSTALL 4' SSMH RIM = 4223.670 INV (IN-N) = 4216.00 INV (OUT-S) = 4215.90
18	INSTALL 5' SSMH RIM = 4225.059 INV (IN-W) = 4216.94 INV (IN-N) = 4216.94 INV (IN-E) = 4216.94 INV (OUT-S) = 4216.84
20	INSTALL 5' SSMH RIM = 4223.786 INV (IN-N) = 4217.97 INV (IN-W) = 4217.97 INV (OUT-E) = 4217.87
22	INSTALL 4' SSMH RIM = 4222.074 INV (IN-N) = 4218.74 INV (OUT-S) = 4218.64
24	INSTALL 4' SSMH RIM = 4223.618 INV (OUT-S) = 4219.41
26	INSTALL 4' SSMH RIM = 4222.757 INV (OUT-E) = 4218.38
28	INSTALL 4' SSMH RIM = 4224.075 INV (IN-N) = 4217.89 INV (OUT-S) = 4217.79
30	INSTALL 4' SSMH RIM = 4225.830 INV (OUT-S) = 4218.73
32	INSTALL 5' SSMH RIM = 4225.144 INV (IN-E) = 4218.15 INV (IN-N) = 4218.15 INV (OUT-W) = 4218.05
34	INSTALL 4' SSMH RIM = 4224.909 INV (OUT-W) = 4218.26
36	INSTALL 4' SSMH RIM = 4225.671 INV (IN-N) = 4219.10 INV (OUT-S) = 4219.00
38	INSTALL 4' SSMH RIM = 4227.407 INV (OUT-S) = 4219.95

**Key Note SS Pipes**

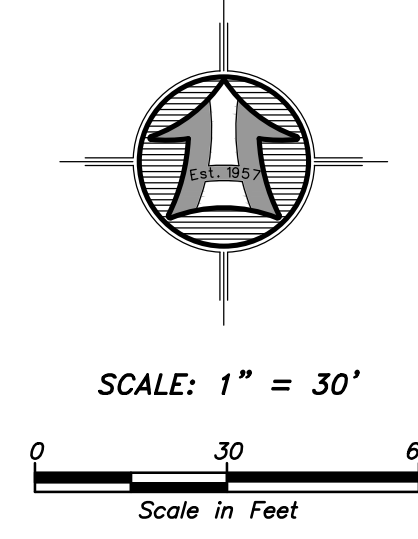
Pipe Name	Details
3	INSTALL 12" SDR-35 PVC-SAN SWR 334 L.F. @ 0.20% SLOPE
5	INSTALL 12" SDR-35 PVC-SAN SWR 326 L.F. @ 0.20% SLOPE
7	INSTALL 12" SDR-35 PVC-SAN SWR 319 L.F. @ 0.20% SLOPE
9	INSTALL 12" SDR-35 PVC-SAN SWR 319 L.F. @ 0.20% SLOPE
11	INSTALL 12" SDR-35 PVC-SAN SWR 321 L.F. @ 0.20% SLOPE
13	INSTALL 12" SDR-35 PVC-SAN SWR 326 L.F. @ 0.20% SLOPE
15	INSTALL 12" SDR-35 PVC-SAN SWR 326 L.F. @ 0.20% SLOPE
17	INSTALL 12" SDR-35 PVC-SAN SWR 192 L.F. @ 0.20% SLOPE
19	INSTALL 12" SDR-35 PVC-SAN SWR 422 L.F. @ 0.20% SLOPE
21	INSTALL 12" SDR-35 PVC-SAN SWR 464 L.F. @ 0.20% SLOPE
23	INSTALL 12" SDR-35 PVC-SAN SWR 336 L.F. @ 0.20% SLOPE
25	INSTALL 12" SDR-35 PVC-SAN SWR 335 L.F. @ 0.20% SLOPE
27	INSTALL 12" SDR-35 PVC-SAN SWR 206 L.F. @ 0.20% SLOPE
29	INSTALL 10" SDR-35 PVC-SAN SWR 341 L.F. @ 0.25% SLOPE
31	INSTALL 10" SDR-35 PVC-SAN SWR 444 L.F. @ 0.25% SLOPE
33	INSTALL 10" SDR-35 PVC-SAN SWR 46 L.F. @ 0.25% SLOPE
35	INSTALL 10" SDR-35 PVC-SAN SWR 339 L.F. @ 0.25% SLOPE
37	INSTALL 10" SDR-35 PVC-SAN SWR 339 L.F. @ 0.25% SLOPE
39	INSTALL 10" SDR-35 PVC-SAN SWR 339 L.F. @ 0.25% SLOPE

Did you verify which manhole to tie into?

We will want you to tie into the deeper of the two.

**LEGEND:**

<ul style="list-style-type: none"> <li>--- SUBDIVISION BOUNDARY</li> <li>- - - PROPOSED PROPERTY LINE</li> <li>- - - EXISTING PROPERTY LINE</li> <li>- - - EXISTING SEWER LINE</li> <li>- - - EXISTING WATER LINE</li> <li>- - - EXISTING SECONDARY WATER LINE</li> <li>- - - EXISTING STORM DRAIN PIPE</li> <li>- - - PROPOSED SEWER LINE</li> <li>- - - PROPOSED WATER LINE</li> <li>- - - PROPOSED SECONDARY WATER LINE</li> <li>- - - PROPOSED STORM DRAIN PIPE</li> <li>- - - SAW-CUT REQ'D.</li> <li>- - - EXISTING FENCE</li> <li>- - - EXISTING 5' CONTOUR</li> <li>- - - EXISTING 1' CONTOUR</li> <li>⊙ EXISTING SEWER MANHOLE</li> <li>⊙ EXISTING STORM DRAIN MANHOLE</li> </ul>	<ul style="list-style-type: none"> <li>⊙ EXISTING STORM DRAIN INLET</li> <li>⊙ EXISTING WATER METER</li> <li>⊙ EXISTING FIRE HYDRANT</li> <li>⊙ EXISTING LIGHT POLE</li> <li>⊙ PROPOSED SEWER MANHOLE</li> <li>⊙ PROPOSED STORM DRAIN MANHOLE</li> <li>⊙ PROPOSED STORM DRAIN INLET</li> <li>⊙ PROPOSED WATER METER</li> <li>⊙ PROPOSED FIRE HYDRANT</li> <li>⊙ EXISTING CURB &amp; GUTTER</li> <li>⊙ EXISTING SIDEWALK</li> <li>⊙ PROPOSED CURB &amp; GUTTER</li> <li>⊙ PROPOSED SIDEWALK</li> <li>⊙ PROPOSED ASPHALT PAVEMENT</li> </ul>
--	--



**NOTICE!**

EXISTING UTILITIES ARE SHOWN ON PLANS FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES. THE ENGINEER BEARS NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR SHOWN INCORRECTLY.

**Call Digs**

1-800-662-4111  
UNDERGROUND SERVICE

**Engineer's Notice To Contractors**

The existence and location of any underground utility pipes or structures shown on these plans were obtained from available information provided by others. The locations shown are approximate and shall be confirmed in the field by the contractor, so that any necessary adjustment can be made in alignment and/or grade of the proposed. The contractor is required to contact the utility companies and take due precautionary measure to protect any utility lines shown, and any other lines obtained by the contractors research, and others not of record or not shown on these plans.

2200 SOUTH PLAN & PROFILE FOR FOR

**Saddlewood Estates**  
2000 SOUTH 5000 WEST  
Taylor, Weber County, Utah

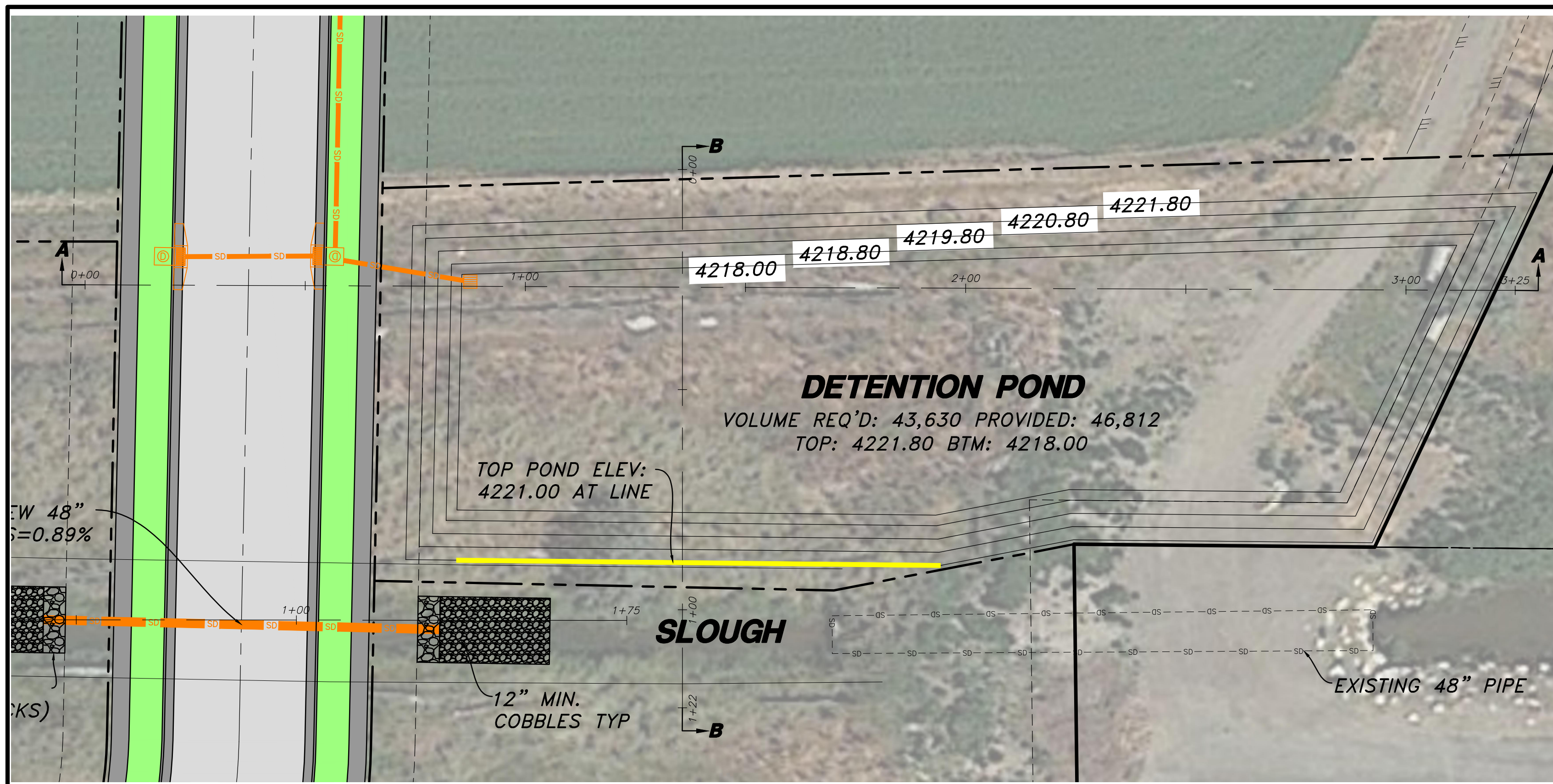
A Part of the Northeast Quarter of Section 14,  
Township 9 North, Range 2 West, S.L.B.&M.

Drawn By: BTC Date: 08/19/21  
Designed By: \_\_\_\_\_  
Checked By: \_\_\_\_\_  
Approved By: \_\_\_\_\_  
Scale: 1" = 100'  
Drawing File: 20-162 PP V19  
JOB NUMBER: 20-162

**HANSEN & ASSOCIATES, INC.**  
Consulting Engineers and Land Surveyors  
538 North Main Street, Brigham, Utah 84302  
Visit us at [www.hansen.net](http://www.hansen.net)  
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Sheet **18** of **21** Sheets

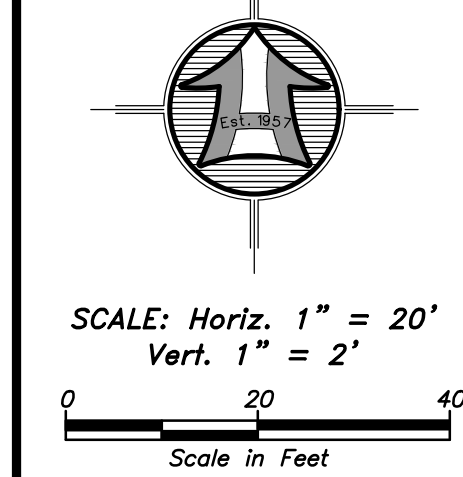




- LEGEND:**
- SUBDIVISION BOUNDARY
  - PROPOSED PROPERTY LINE
  - EXISTING PROPERTY LINE
  - S --- S --- EXISTING SEWER LINE
  - W --- W --- EXISTING WATER LINE
  - SD --- SD --- EXISTING SECONDARY WATER LINE
  - SD --- SD --- EXISTING STORM DRAIN PIPE
  - W --- W --- PROPOSED WATER LINE
  - SD --- SD --- PROPOSED SECONDARY WATER LINE
  - SD --- SD --- PROPOSED STORM DRAIN PIPE
  - X --- X --- EXISTING FENCE
  - 4218 --- 4218 --- EXISTING 5' CONTOUR
  - 4219 --- 4219 --- EXISTING 1' CONTOUR
  - ⊙ EXISTING SEWER MANHOLE
  - ⊙ EXISTING STORM DRAIN MANHOLE
  - ⊙ EXISTING STORM DRAIN INLET
  - ⊙ EXISTING WATER METER
  - ⊙ EXISTING FIRE HYDRANT
  - ⊙ EXISTING LIGHT POLE
  - ⊙ PROPOSED SEWER MANHOLE
  - ⊙ PROPOSED STORM DRAIN MANHOLE
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  - ⊙ PROPOSED FIRE HYDRANT
  - ⊙ PROPOSED SEWER MANHOLE
  - ⊙ EXISTING CURB & GUTTER
  - ⊙ EXISTING SIDEWALK
  - ⊙ PROPOSED CURB & GUTTER
  - ⊙ PROPOSED SIDEWALK
  - ⊙ PROPOSED ASPHALT PAVEMENT

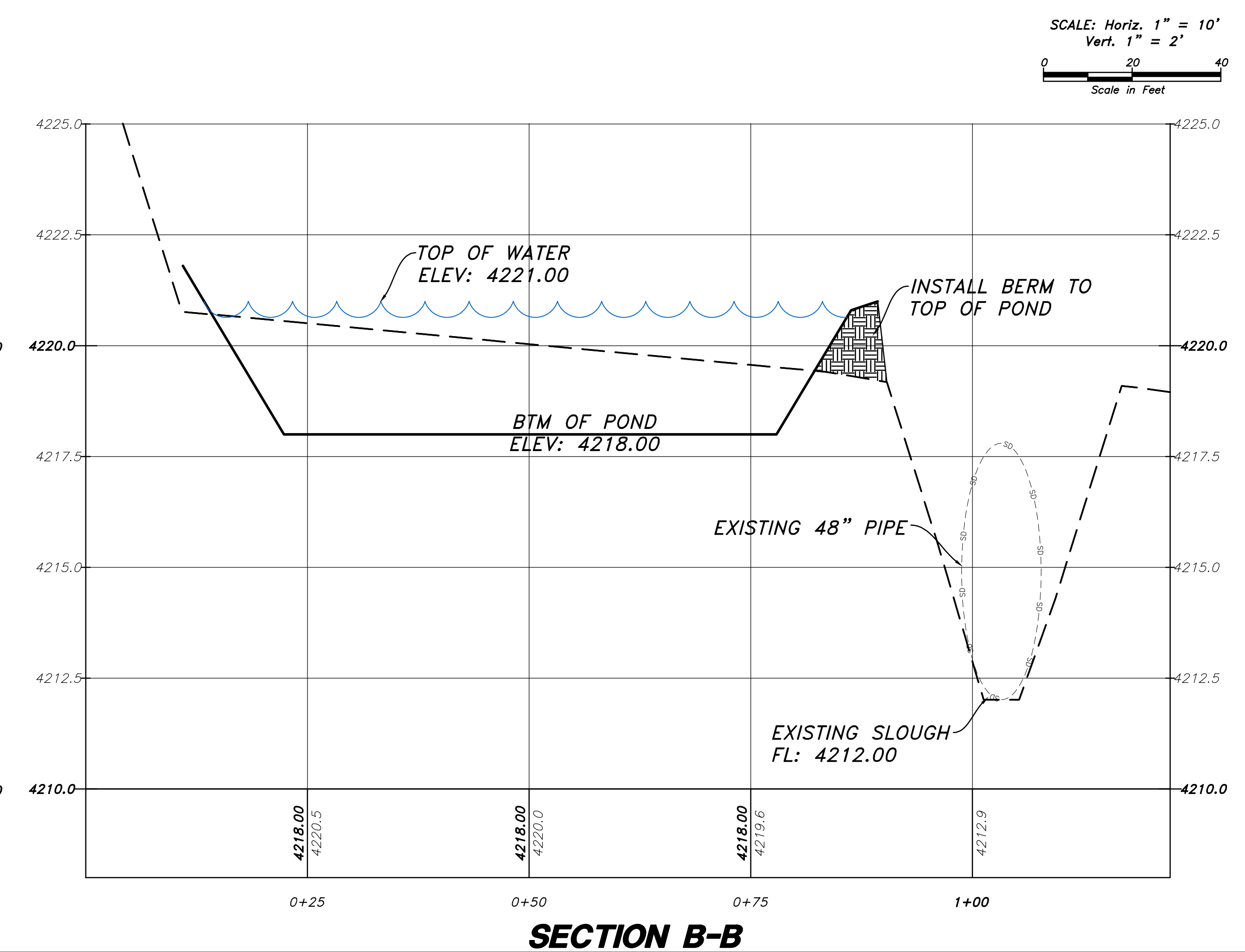
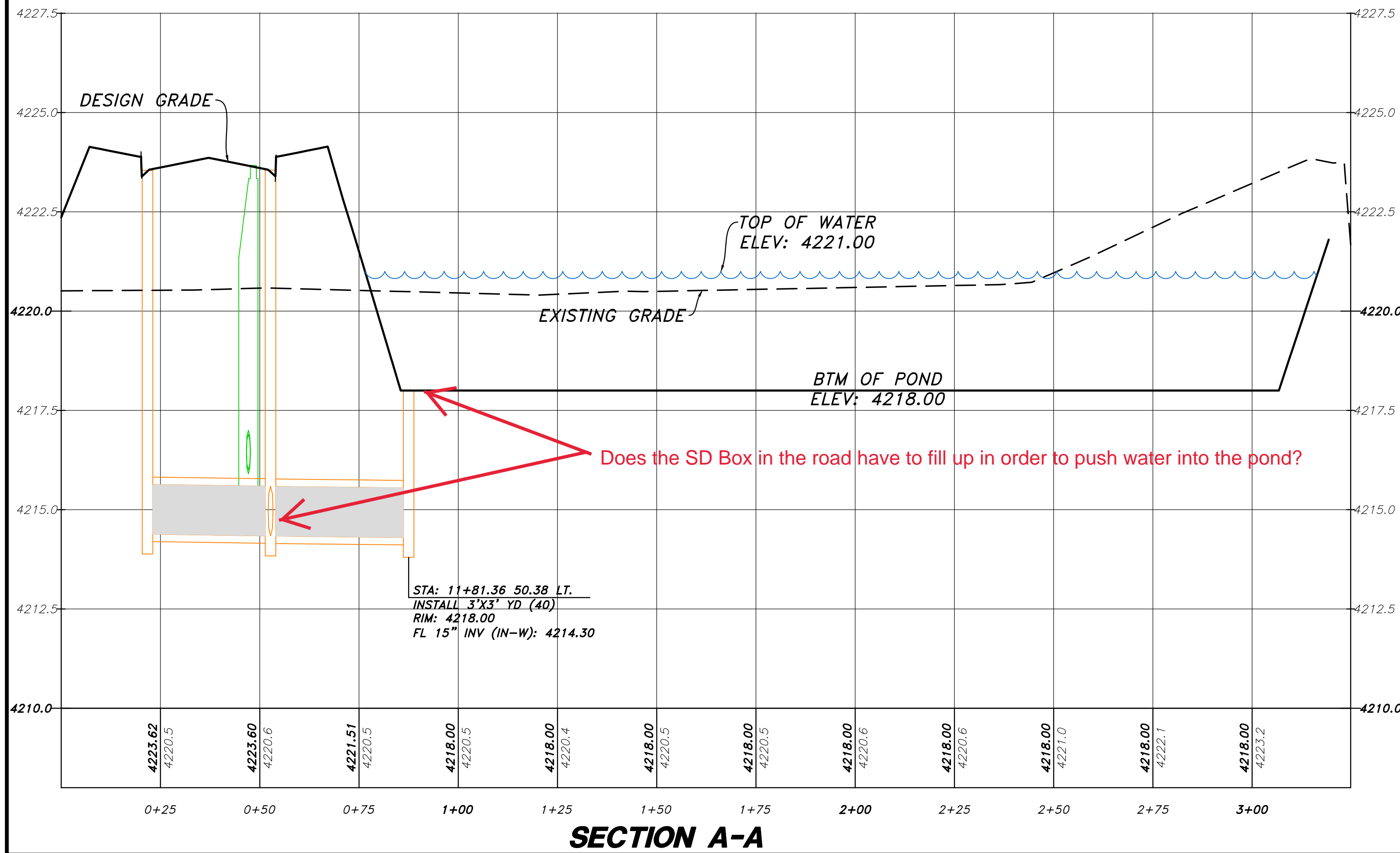
Is it full retention? Or is there an outlet into the slough?

Please provide SD Calculations



Why is the SD lines so deep? It looks like the boxes will always have water in them.

It also seems that the entire SD system will be full of water when the pond is full. Can you please address this concern?



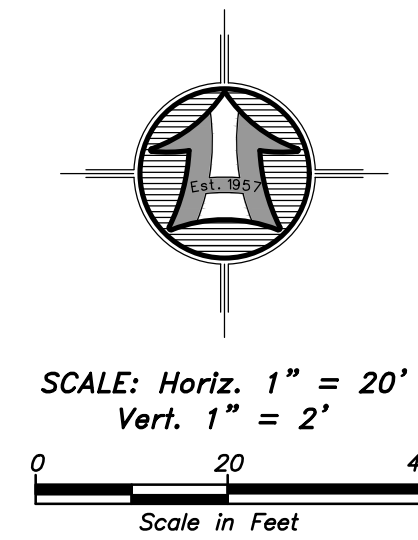
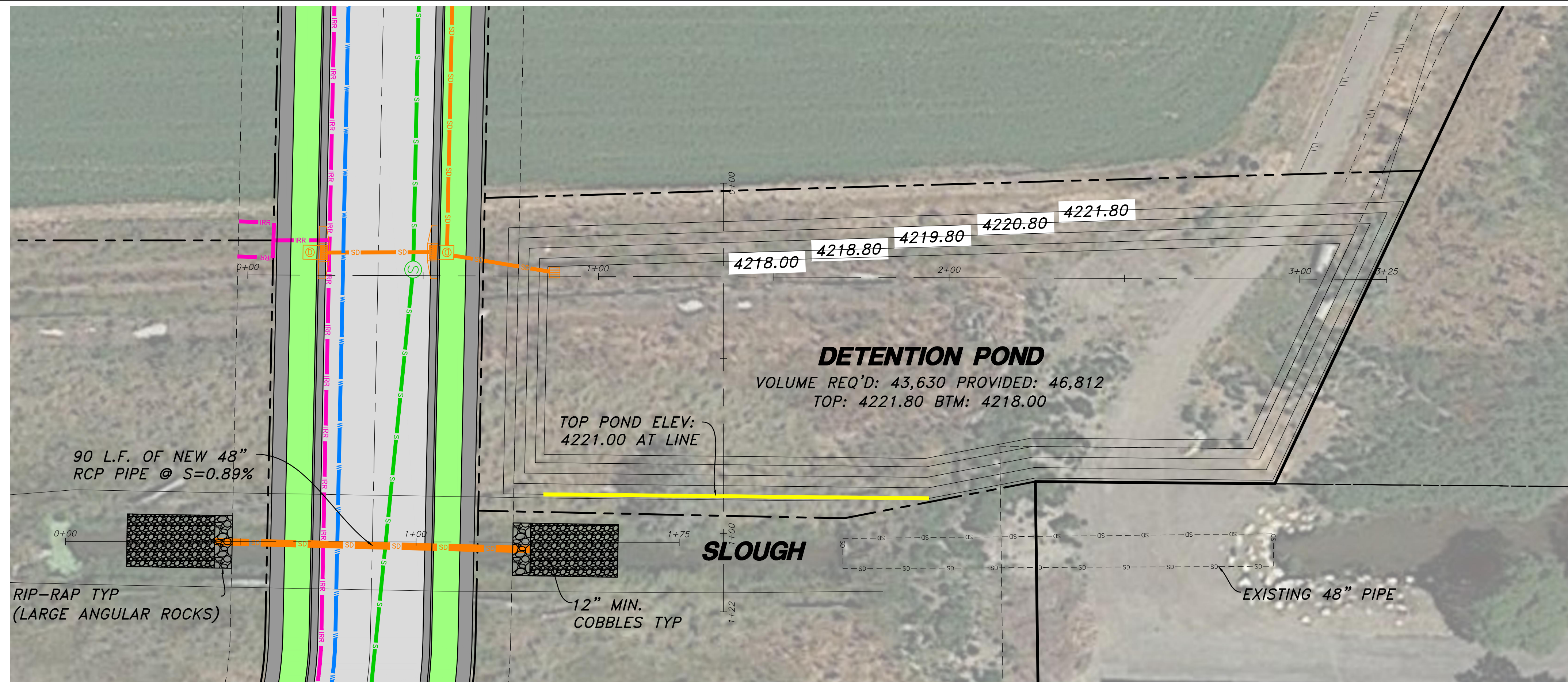
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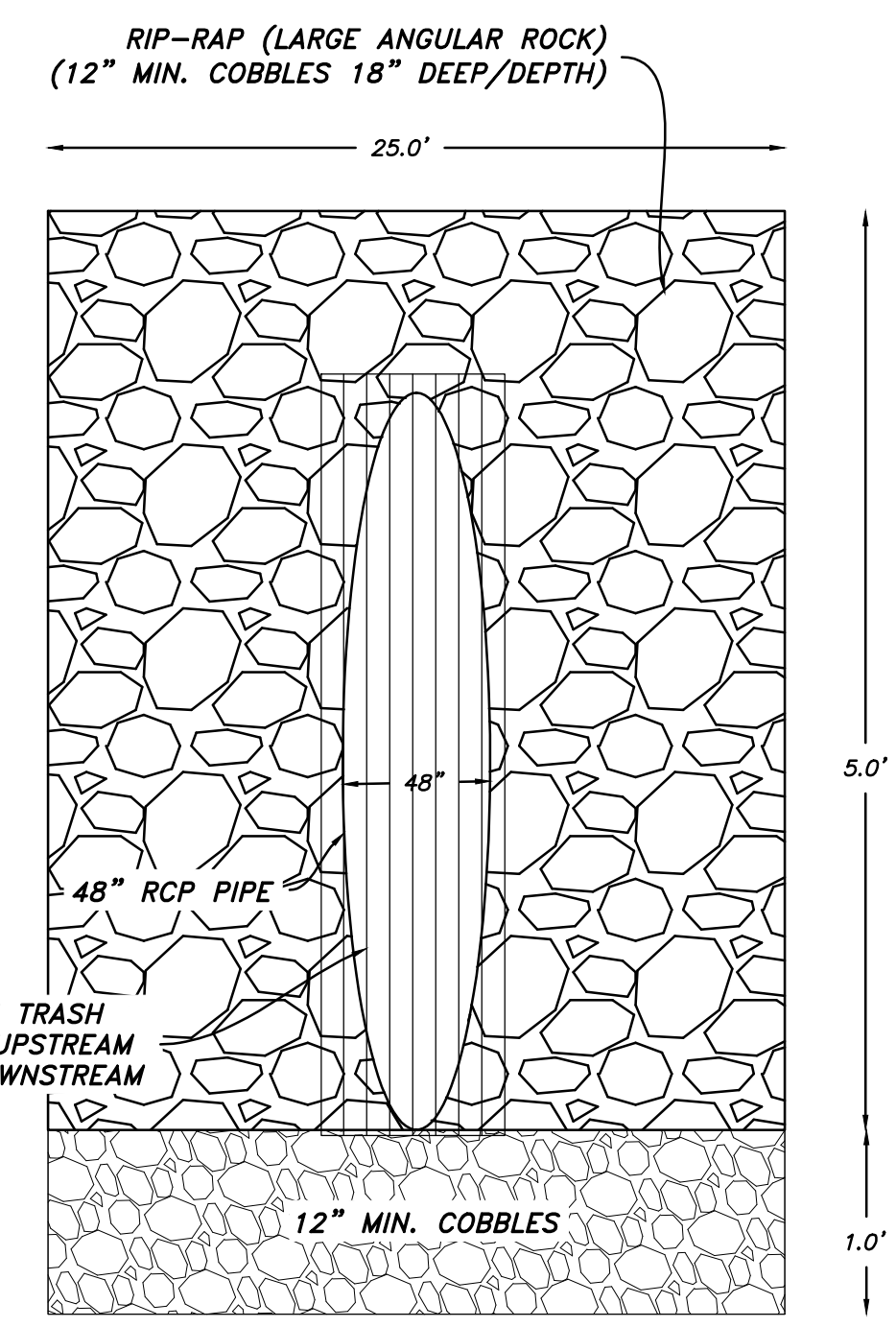
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 Designed By:  
 Checked By:  
 Approved By:  
 Scale: 1" = 100'  
 Drawing File: 20-162 PP V19  
 JOB NUMBER: 20-162

**Saddlewood Estates**  
 2000 SOUTH 5000 WEST  
 Taylor, Weber County, Utah  
 A Part of the Northeast Quarter of Section 14,  
 Township 9 North, Range 2 West, S.L.B.&M.

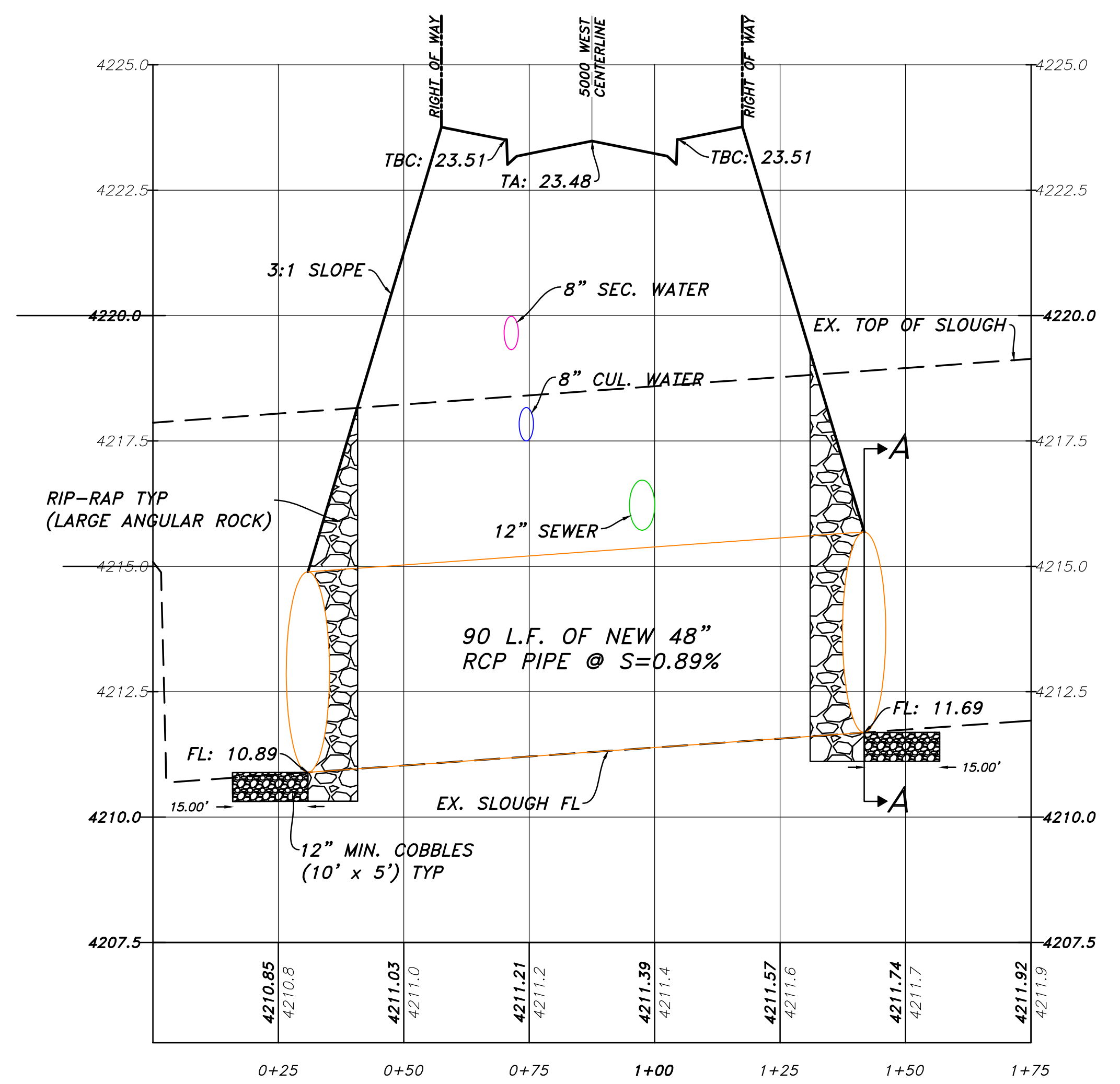




- LEGEND:**
- SUBDIVISION BOUNDARY
  - PROPOSED PROPERTY LINE
  - EXISTING PROPERTY LINE
  - EXISTING SEWER LINE
  - EXISTING WATER LINE
  - EXISTING SECONDARY WATER LINE
  - EXISTING STORM DRAIN PIPE
  - PROPOSED SEWER LINE
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  - PROPOSED SECONDARY WATER LINE
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  - EXISTING CURB & GUTTER
  - EXISTING SIDEWALK
  - PROPOSED CURB & GUTTER
  - PROPOSED SIDEWALK
  - PROPOSED ASPHALT PAVEMENT

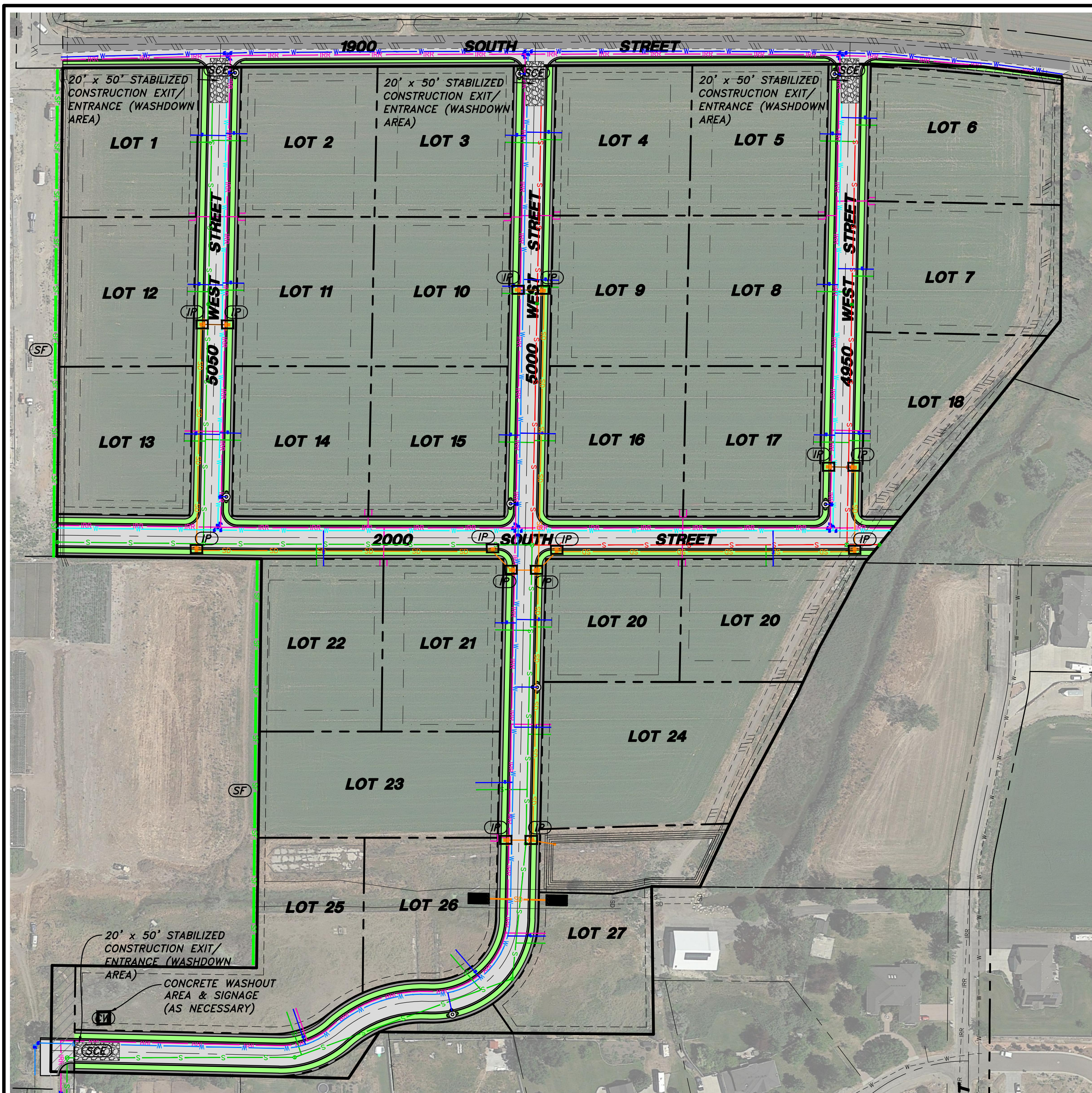


**SECTION A-A**  
NOT TO SCALE



<p><b>HANSEN &amp; ASSOCIATES, INC.</b> Consulting Engineers and Land Surveyors 538 North Main Street, Brigham, Utah 84302 Visit us at <a href="http://www.hansen.net">www.hansen.net</a> Brigham City Ogden Logan (435) 723-3491 (801) 399-4905 (435) 752-8272 Celebrating over 60 Years of Business</p>	<p><b>HANSEN &amp; ASSOCIATES, INC.</b></p>
<p>Drawn By: BTC Date: 08/19/21</p> <p>Designed By: _____</p> <p>Checked By: _____</p> <p>Approved By: _____</p> <p>Scale: 1" = 100'</p> <p>Drawing File: 20-162 PP V19</p> <p>JOB NUMBER: 20-162</p>	<p><b>Saddlewood Estates</b> 2000 SOUTH 5000 WEST Taylor, Weber County, Utah A Part of the Northeast Quarter of Section 14, Township 9 North, Range 2 West, S.L.B.&amp;M.</p>
<p>DRAINAGE POND DETAIL FOR</p>	
<p>Sheet <b>20</b> of <b>21</b> Sheets</p>	





# SWPPP PLAN

## LOCATION:

LOCATION: TAYLOR, WEBER COUNTY, UTAH  
SECTION 14, TOWNSHIP 9 NORTH, RANGE 2 WEST, SLB&M  
LATITUDE: 41°13'54" N LONGITUDE: 112°06'00" W  
APPROXIMATE ELEVATION: 4223'

## PROJECT DATA:

TAX ID #: 150790051  
PARCEL ACREAGE: 33.92 ACRES

SADDLEWOOD ESTATES  
2000 SOUTH 5100 WEST  
TAYLOR, UTAH

## OVERVIEW:

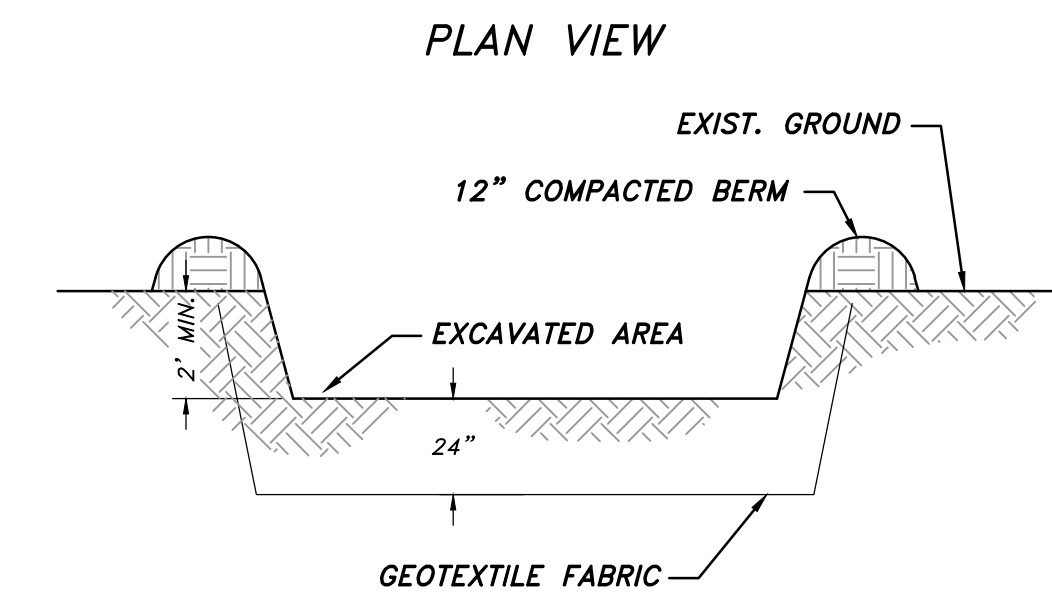
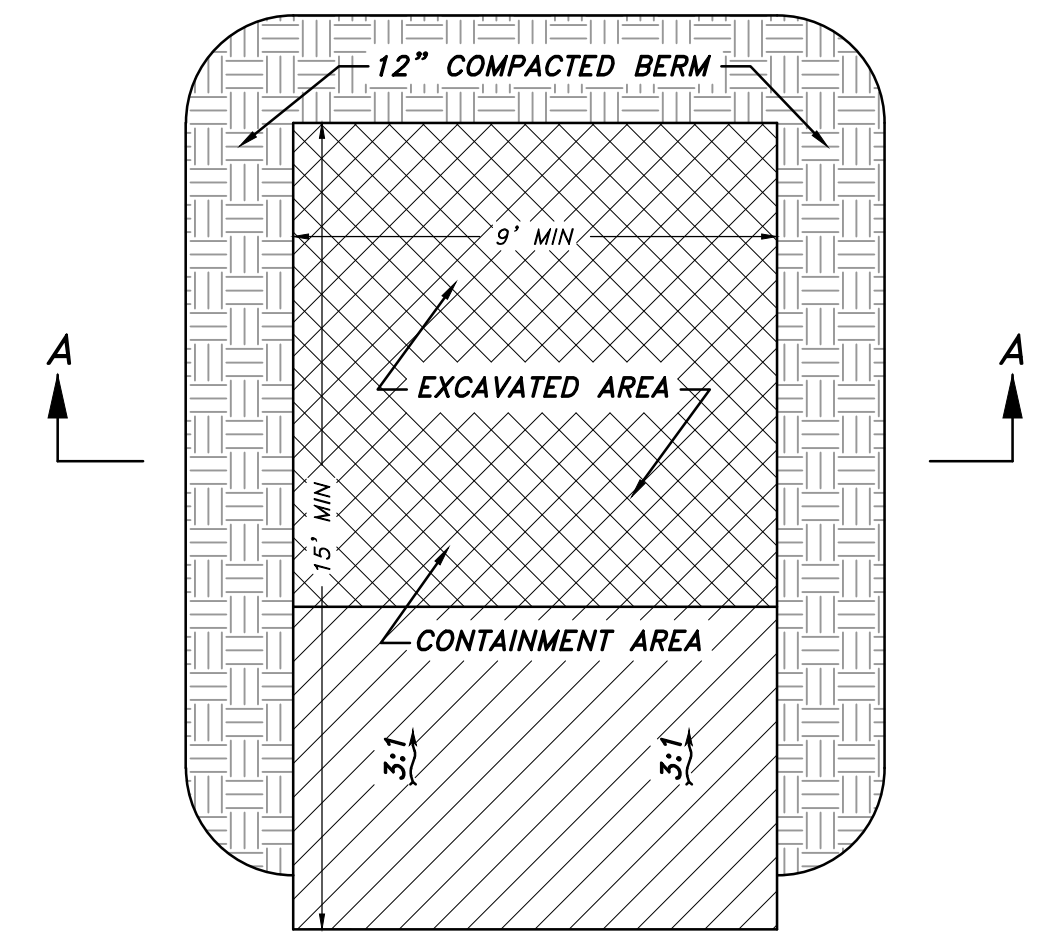
THE PROJECT CONSISTS OF STREET AND UTILITY INSTALLATION FOR A (27) TWENTY SEVEN LOT SUBDIVISION. GRADING WORK IS ALSO REQUIRED IN THE CONSTRUCTION OF THE ROAD AND CURB & GUTTER. DRAINAGE FROM ON-SITE ACTIVITY IS TO BE INTERCEPTED BY THE SILT FENCE/BERM AT THE WEST BOUNDARIES OF THE PROJECT. CONCRETE WASHOUT AREA IS LOCATED NEAR THE SOUTHERLY 5000 WEST ENTRANCE/EXIT.

## SWPPP PHASING – ORDER OF WORK:

- PHASE 1:** CONSTRUCTION OF STABILIZED CONSTRUCTION ENTRANCE, CONCRETE WASHOUT AREA AND SIGNAGE, SILT FENCES & BERMS.
- PHASE 2:** MAINTAIN STABILIZED CONSTRUCTION ENTRANCE, CONCRETE WASHOUT AREA, SILT FENCES & BERMS, AND WATTLES DURING CONSTRUCTION AND SITE IMPROVEMENTS. INSTALL INLET PROTECTION UPON CONSTRUCTION OF CURB INLET BOXES.
- PHASE 3:** UPON ASPHALTING, REMOVE CONSTRUCTION ENTRANCE, WATTLES, INLET PROTECTION, AND TEMPORARY SILT FENCES & BERMS.

## MAINTENANCE/RECORD-KEEPING:

STRICT RECORD KEEPING IS IMPERATIVE. THE PROJECT WILL BE STATE-PERMITTED BUT PARTICULARLY UNDER THE AUSPICES OF WEBER COUNTY. KEEP INSPECTION REPORTS FORMS/FORMAT AS MANDATED BY WEBER COUNTY. A THOROUGH INSPECTION OF THE SWPPP MUST BE CONDUCTED AT LEAST EVERY 14 DAYS AND AFTER ANY PRECIPITATION OR SNOWMELT THAT CAUSES SURFACE EROSION. MAINTENANCE AND/OR MODIFICATIONS TO EROSION MEASURES MUST BE COMPLETED IN A TIMELY MANNER, BUT IN NO CASE MORE THAN 7 CALENDAR DAYS AFTER THE INSPECTION. THE ENFORCEMENT AGENCY IS WEBER COUNTY, WHO ADMINISTERS AND ENFORCES STORMWATER POLLUTION PREVENTION PLANS LOCALLY. STORMWATER MANAGEMENT ASPECTS AND PROCEDURES MAY BE MODIFIED BY PERMITTEE (AND/OR OFFICIAL REPRESENTATIVE) UPON OBTAINING WEBER COUNTY APPROVAL.



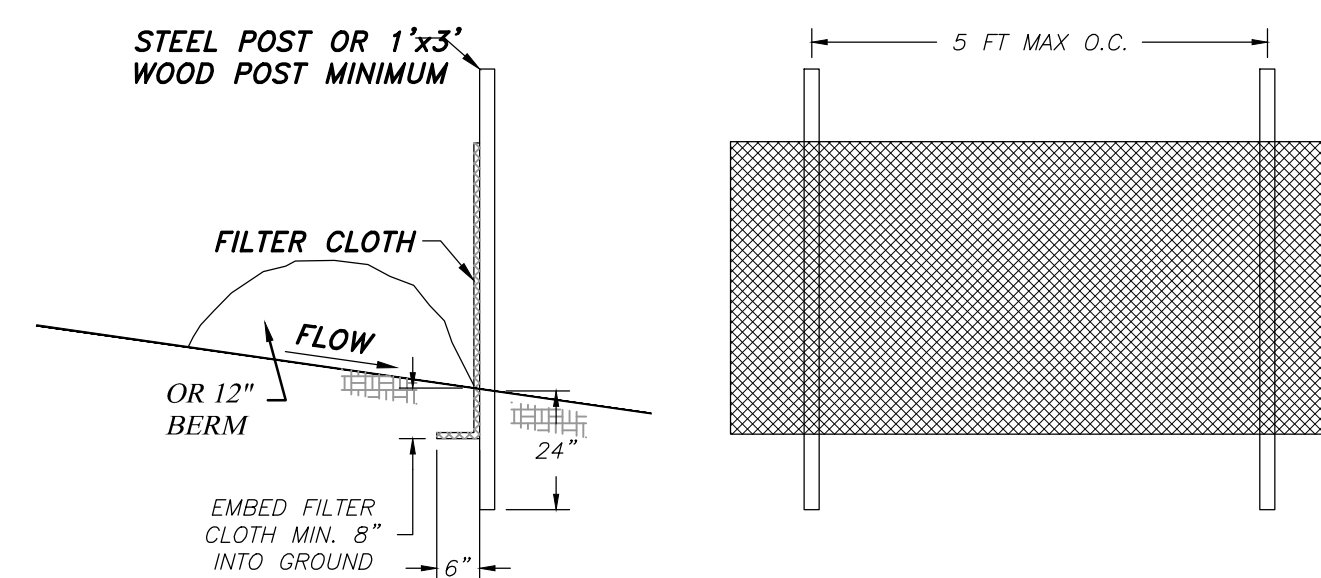
CROSS SECTION A-A  
**CONCRETE WASHOUT AREA**  
NOT TO SCALE

### CONCRETE WASHOUT AREA NOTES:

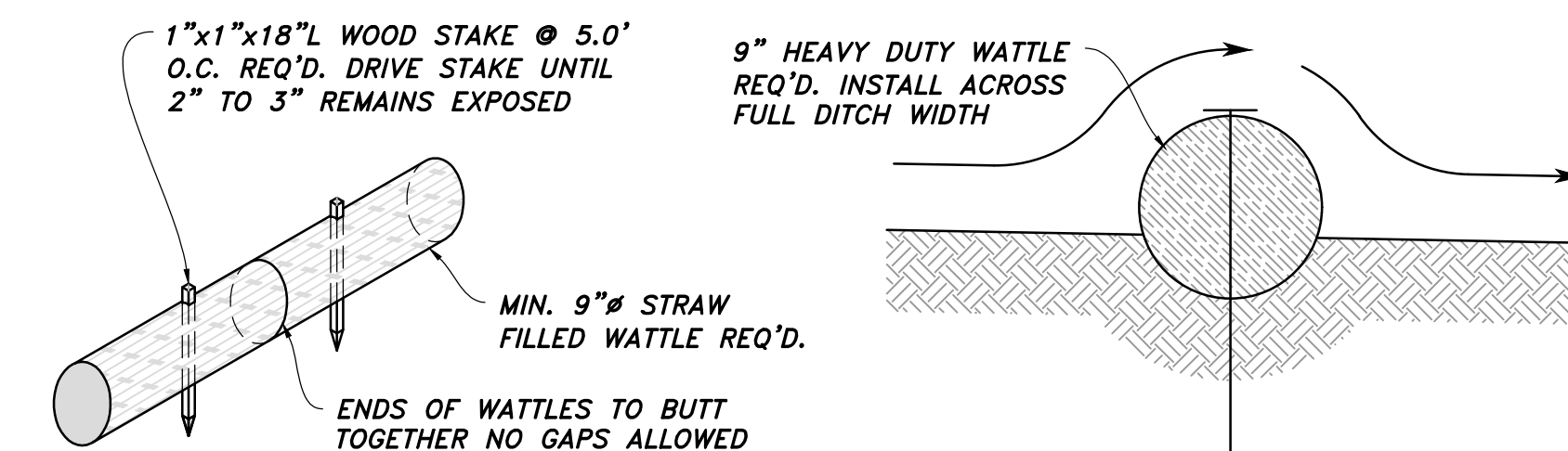
**INSTALLATION:** PROPER SIGNAGE SUCH AS "CONCRETE WASHOUT" SHALL BE PLACED NEAR CONCRETE WASHOUT FACILITIES. A CONTINUOUS ONE-FOOT TALL COMPACTED EARTH BERM SHALL BE PLACED ON THREE SIDES OF THE EXCAVATED PIT. THE BOTTOM OF THE EXCAVATED PIT MUST BE PROVEN TO BE AT LEAST 5 VERTICAL FEET ABOVE GROUNDWATER OR THE PIT MUST BE LINED WITH A CLAY OR SYNTHETIC LINER DESIGNED TO CONTROL SEEPAGE.

**MAINTENANCE:** THE FACILITIES SHALL BE MAINTAINED IN GOOD CONDITION TO CONTAIN ALL LIQUID AND CONCRETE WASTE GENERATED BY OPERATIONS AT THE PROJECT SITE. HARDEEN CONCRETE SHALL BE REMOVED AND PROPERLY DISPOSED OF ONCE THE PIT IS 75 PERCENT FULL AND AS NEEDED. WASTE SHALL BE DISPOSED OF PROPERLY IN ACCORDANCE WITH ANY APPLICABLE REGULATIONS.

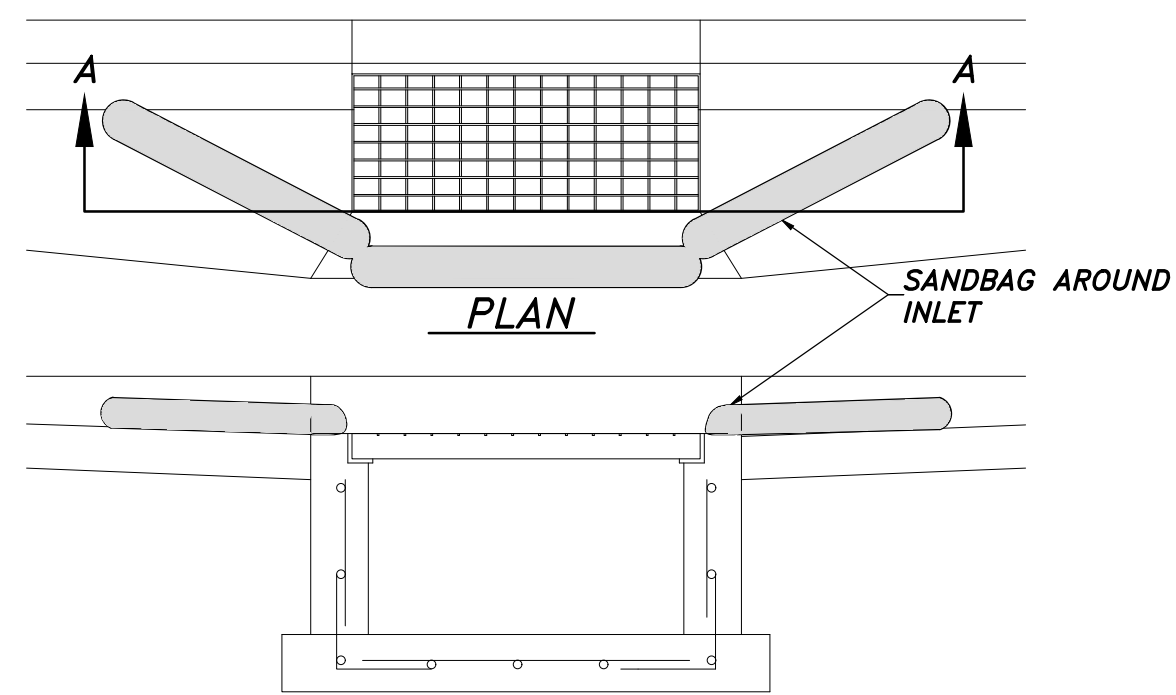
**NOTE:** ADDING SOLVENTS, FLOCCULENTS, OR ACID TO THE WASHWATER IS PROHIBITED.



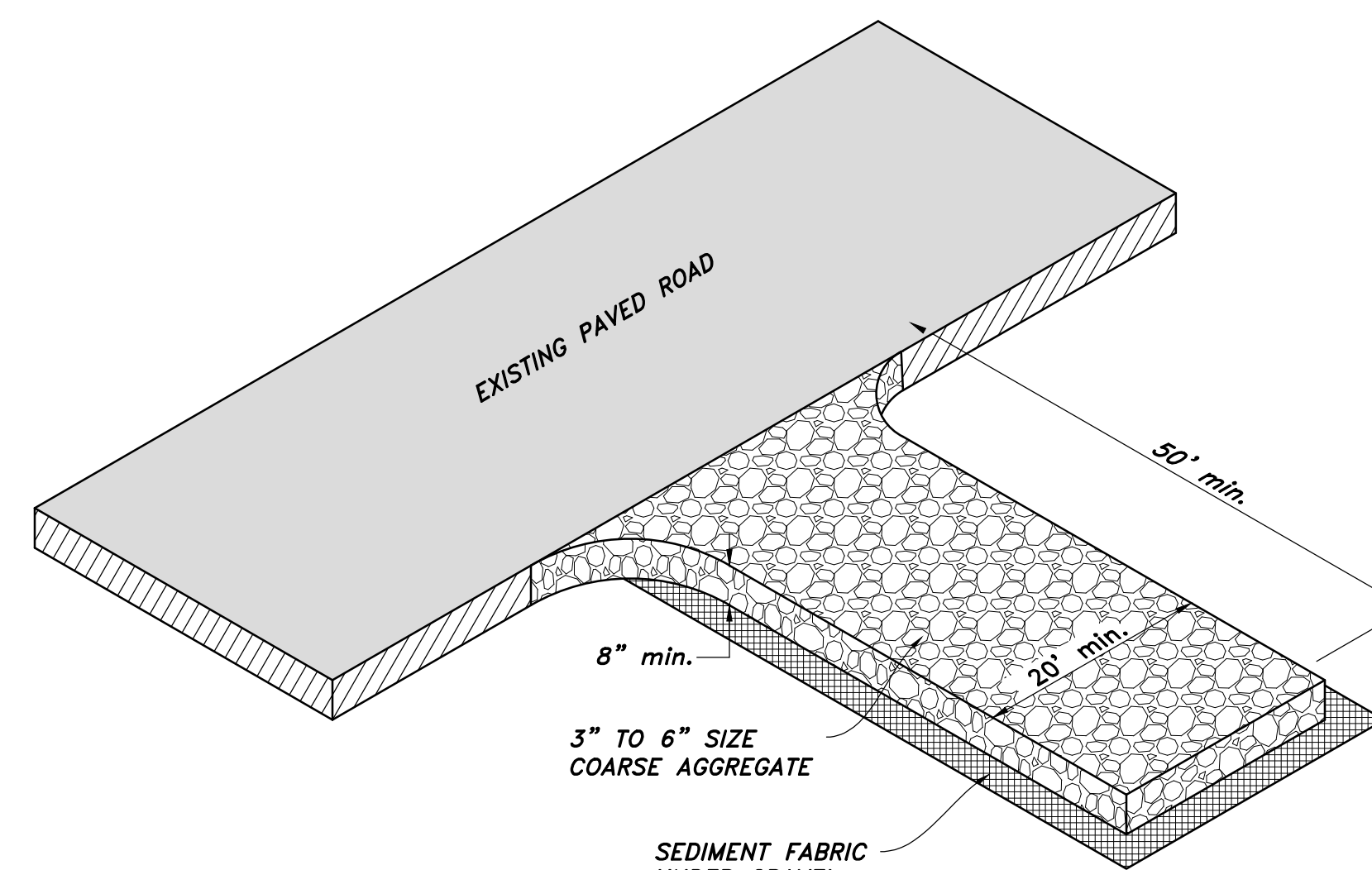
**SILT FENCE DETAIL**  
NOT TO SCALE



**TYPICAL WATTLE/FILTER SOCK**  
NOT TO SCALE



**CURB INLET PROTECTION DETAIL**  
NOT TO SCALE



**STABILIZED CONSTRUCTION ENTRANCE**  
NOT TO SCALE

### STABILIZED CONSTRUCTION ENTRANCE NOTES:

**INSTALLATION/APPLICATION CRITERIA:**  
1. CLEAR AND GRUB AREA AND GRADE TO PROVIDE MAXIMUM SLOPE OF 2%.

2. COMPACT SUBGRADE AND PLACE FILTER FABRIC IF DESIRED (RECOMMENDED FOR ENTRANCES TO REMAIN FOR MORE THAN 3 MONTHS)

3. PLACE COARSE AGGREGATE, 3" TO 6" IN SIZE, TO A MINIMUM DEPTH OF 8".

**LIMITATIONS:**  
1. REQUIRES PERIODIC TOP DRESSING WITH ADDITIONAL STONES.

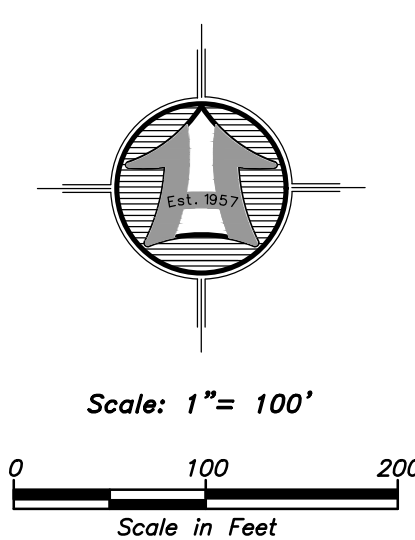
2. SHOULD BE USED IN CONJUNCTION WITH STREET SWEEPING ON ADJACENT PUBLIC RIGHT-OF-WAY.

**MAINTENANCE:**  
1. INSPECT DAILY FOR LOSS OF GRAVEL OR SEDIMENT BUILDUP.

2. INSPECT ADJACENT ROADWAY FOR SEDIMENT DEPOSIT AND CLEAN BY SWEEPING OR SHOVELING.

3. REPAIR ENTRANCE AND REPLACE GRAVEL AS REQUIRED TO MAINTAIN CONTROL IN GOOD WORKING CONDITION.

4. EXPAND STABILIZED AREA AS REQUIRED TO ACCOMMODATE TRAFFIC AND PREVENT EROSION AT DRIVEWAYS.



## LEGEND

- PROPERTY BOUNDARY LINE
- SILT FENCE OR BERM REQ'D
- TRACKING PAD
- CONCRETE WASHOUT AREA & SIGNAGE
- INLET PROTECTION

## LABELS

- (SF) – SILT FENCE OR BERM
- (SCE) – STABILIZATION CONSTRUCTION ENTRANCE
- (IP) – INLET PROTECTION
- (CW) – CONCRETE WASHOUT

## QUANTITIES

- SILT FENCE/BERM – 3192 LF
- STABILIZED CONSTRUCTION ENTRANCE – 2
- INLET PROTECTION – 46
- CONCRETE WASHOUT – 1

Drawn By: BTC	Date: 08/19/21
Designed By:	
Checked By:	
Approved By:	
Scale: 1" = 100'	
Drawing File: 20-162 PP V19	
JOB NUMBER: 20-162	

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