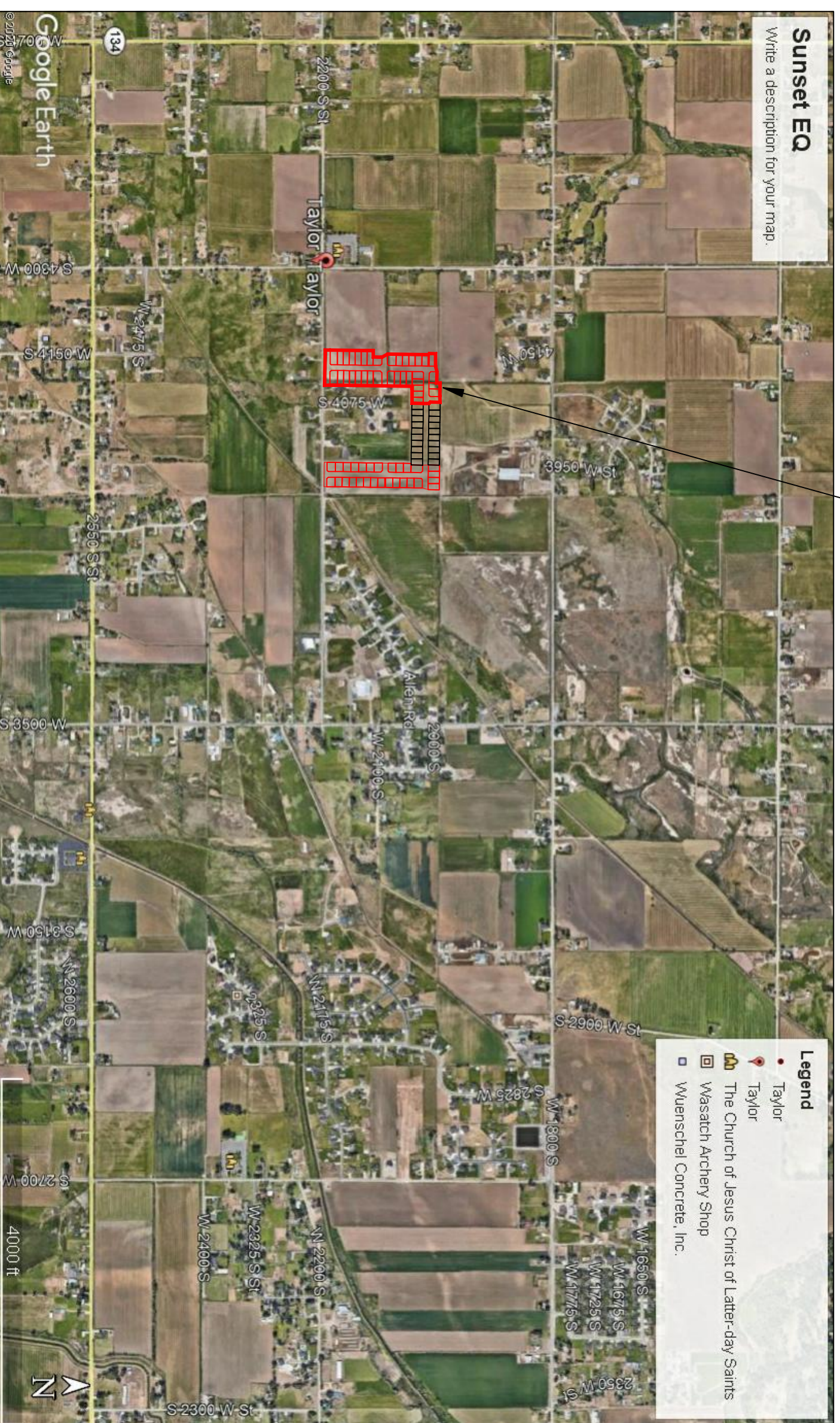


TAYLOR LANDING PHASE 3
A CLUSTER SUBDIVISION
 PART OF THE NORTH HALF OF SECTION 28, TOWNSHIP 6 NORTH,
 RANGE 2 WEST,
 SALT LAKE BASELINE AND MERIDIAN
 WEBER COUNTY, TAYLOR, UTAH
INDEX SHEET



VICINITY MAP

SHEET NO.	SHEET DESCRIPTION
1	INDEX SHEET
2	4085 WEST/2025 SOUTH ROAD PLAN
3	4140 WEST ROAD PLAN
4	2100/2200 SOUTH ROAD PLAN
5	HYDROLOGY
6	GRADING/DRAINAGE PLAN
7	DETAILS
8	DETAILS

OWNER/DEVELOPER
SIERRA HOMES

CIVIL ENGINEER
ALLIANCE CONSULTING ENGINEERS, INC.
150 EAST 200 NORTH SUITE P
LOGAN, UTAH 84321
435-755-5121

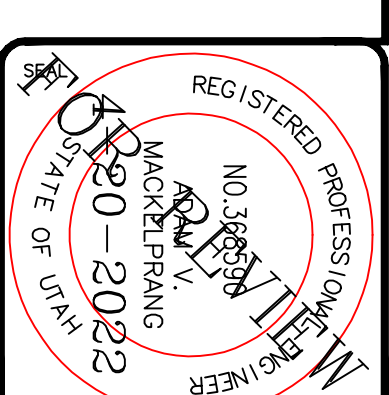
GENERAL NOTES (APPLICABLE TO ALL CIVIL SHEETS):

1. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS, WEBER COUNTY STANDARDS, STATE OF UTAH AND ANY OTHER APPLICABLE STANDARDS ISSUED BY THE CONTROLLING AGENCY.
2. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS BEFORE CONSTRUCTION. ANY DISCREPANCIES BETWEEN CONSTRUCTION DOCUMENTS AND FIELD CONDITIONS SHALL IMMEDIATELY BE BROUGHT TO THE ATTENTION OF THE OWNER. ANY WORK COMPLETED WITHOUT SUCH IS DONE SO AT THE CONTRACTORS EXPENSE.
3. CONTRACTOR SHALL REPAIR AND/OR REPLACE ANY AREAS AND/OR MATERIALS DAMAGED DURING CONSTRUCTION.
4. CONTRACTOR SHALL MAINTAIN ALL ADJACENT PROPERTY (PUBLIC & PRIVATE) FROM ALL CONSTRUCTION DEBRIS.
5. CONTRACTOR SHALL PROVIDE SMOOTH TRANSITION FROM ALL NEW CONSTRUCTION TO EXISTING CONDITIONS.
6. CONTRACTOR SHALL PROVIDE ALL NECESSARY AUTOMOBILE AND PEDESTRIAN TRAFFIC CONTROL DEVICES REQUIRED BY LOCAL, STATE, AND FEDERAL CODES AND ORDINANCES.
7. CONTRACTOR SHALL REPLACE SURVEY MONUMENTS DAMAGED DURING CONSTRUCTION. SURVEY MONUMENTS TO BE REPLACED BY A REGISTERED, LICENSED LAND SURVEYOR.
8. CONTRACTOR TO LOCATE ALL EXISTING UTILITIES, INCLUDING FIBER OPTIC. ANY DAMAGES TO EXISTING UTILITIES WILL BE REPAIRED AT CONTRACTORS EXPENSE.
9. DIMENSIONS SHOWN ARE TO THE CENTER OF THE PIPELINE UNLESS OTHERWISE NOTED.
10. DISTANCES SHOWN ALONG PIPELINES ARE HORIZONTAL DISTANCES AND NOT ACTUAL PIPE LENGTHS. MORE PIPE MAY BE REQUIRED TO COMPLETE CONSTRUCTION THAN IS DIMENSIONED IN THE PLANS.
11. CONTRACTOR IS REQUIRED TO HAVE A SET OF PLANS ON THE SITE AT ALL TIMES. ANY WORK COMPLETED WITHOUT A SET PRESENT IS DONE SO AT THE CONTRACTORS RISK AND EXPENSE IF ERRORS OCCUR.
12. CONTRACTOR IS RESPONSIBLE FOR PROVIDING WATER NECESSARY FOR DUST ABATEMENT, COMPACTON, ETC.
13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SECURING SOURCES FOR GRANULAR MATERIALS, WATER WASTE SITES, AND ANY OTHER MATERIALS SOURCES AS REQUIRED FOR PROJECT COMPLETION.
14. ANY WORK DONE WITHIN A PUBLIC RIGHT-OF-WAY SHALL BE COORDINATED WITH THAT AGENCY AND THE REQUIREMENTS OF ANY RIGHT-OF-WAY OR SPECIAL USE PERMITS.
15. THE CONTRACTOR SHALL COORDINATE ALL LIVE TAPS AND ANY OTHER WORK OR MANIPULATION OF THE EXISTING WATER SYSTEM WITH THE TAYLOR-WEST WEBER WATER IMPROVEMENT DISTRICT, 24 HOURS IN ADVANCE OF AN PRE-CONSTRUCTION MEETING AND CONSTRUCTION ACTIVITY, 801-731-1688.
16. ON SLOPING AREAS THE CONTRACTOR SHALL TAKE PRECAUTIONS TO MITIGATE ANY POSSIBLE EROSION PROBLEMS IN THE TRENCHES DUE TO STORM WATER THAT MIGHT OCCUR DURING OR AFTER CONSTRUCTION AS DIRECTED OR APPROVED BY ENGINEER.
17. THE CONTRACTOR SHALL INSTALL AND MAINTAIN ALL EROSION CONTROL MEASURES AS DETAILED IN THE PROJECT PLANS UNTIL FINAL ACCEPTANCE OF THIS PROJECT.
18. THE CONTRACTOR IS REQUIRED TO TAKE ALL PRECAUTIONS NECESSARY TO INSURE THAT NO STORM WATER/SEDIMENT AND/OR CONSTRUCTION DEBRIS ARE RELEASED FROM THE SITE. ANY RELEASES SHALL BE CLEANED AND MITIGATED AT THE CONTRACTOR'S EXPENSE.
19. CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACCESS AND RELATED TRAFFIC CONTROL WITH THE COUNTY, CITY, AND STATE ROADWAY DEPARTMENTS. THE ENGINEER SHALL REVIEW ALL TRAFFIC CONTROL PLANS.
20. CONTRACTOR SHALL PROVIDE ALL NECESSARY FITTINGS, HARDWARE, LABOR, ETC. TO CONSTRUCT VERTICAL AND HORIZONTAL BENDS IN PIPE AS NEEDED TO MEET THE REQUIRED GRADES, ALIGNMENTS AND COVER REQUIREMENTS.
21. ALL AIR RELEASE VALVES SHALL BE INSTALLED AT THE CREST OF THE VERTICAL CURVATURE OF THE WATER LINE. CONTRACTOR SHALL RECORD ACTUAL LOCATION OF VALVES ON FIELD RECORD DRAWINGS.
22. THE CONTRACTOR SHALL COORDINATE WITH WEBER COUNTY FOR ALL UTILITY INSPECTIONS PRIOR TO BACKFILLING.
23. ALL WATER SYSTEM COMPONENTS SHALL BE INSTALLED, PRESSURE TESTED, AND CHLORINATED PRIOR TO COMPLETING ANY ROADWAY CONSTRUCTION.
24. ALL WORK ON THE SECONDARY WATER SYSTEM IS TO BE DONE IN ACCORDANCE WITH HOOPER IRRIGATION COMPANY STANDARDS.

COUNTY ENGINEER'S CERTIFICATE OF APPROVAL

I hereby approve the above plat having reviewed it for conformity with standard engineering practice and County's Subdivision Ordinance

Date _____ Weber County Engineer _____



ALLIANCE CONSULTING ENGINEERS
 150 EAST 200 NORTH SUITE P
 LOGAN, UTAH 84321
 (435)755-5121
 allianceengr@qwestoffice.net

CONFIDENTIALITY AND COPYRIGHT NOTICE
 UNAUTHORIZED USE, DISCLOSURE, OR COPYING OF THIS DRAWING IS PROHIBITED.
 CONSTRUCTION DOCUMENTS THAT ARE DISTRIBUTED FOR BIDDING PURPOSES SHALL NOT BE RETURNED AND SHALL BE DESTROYED WITHIN 30 DAYS AFTER THE BID OPENING BY THE PLAN HOLDER.
COPYRIGHT 2005

No.	REVISIONS/ SUBMISSIONS	DATE

REVIEWED :	DRAWN :
CAD FILE :	PROJECT NO. :

TAYLOR LANDING PHASE 3
A CLUSTER SUBDIVISION

DRAWING TITLE **INDEX SHEET**

DATE : DEC.2021
 DRAWING No. **1**

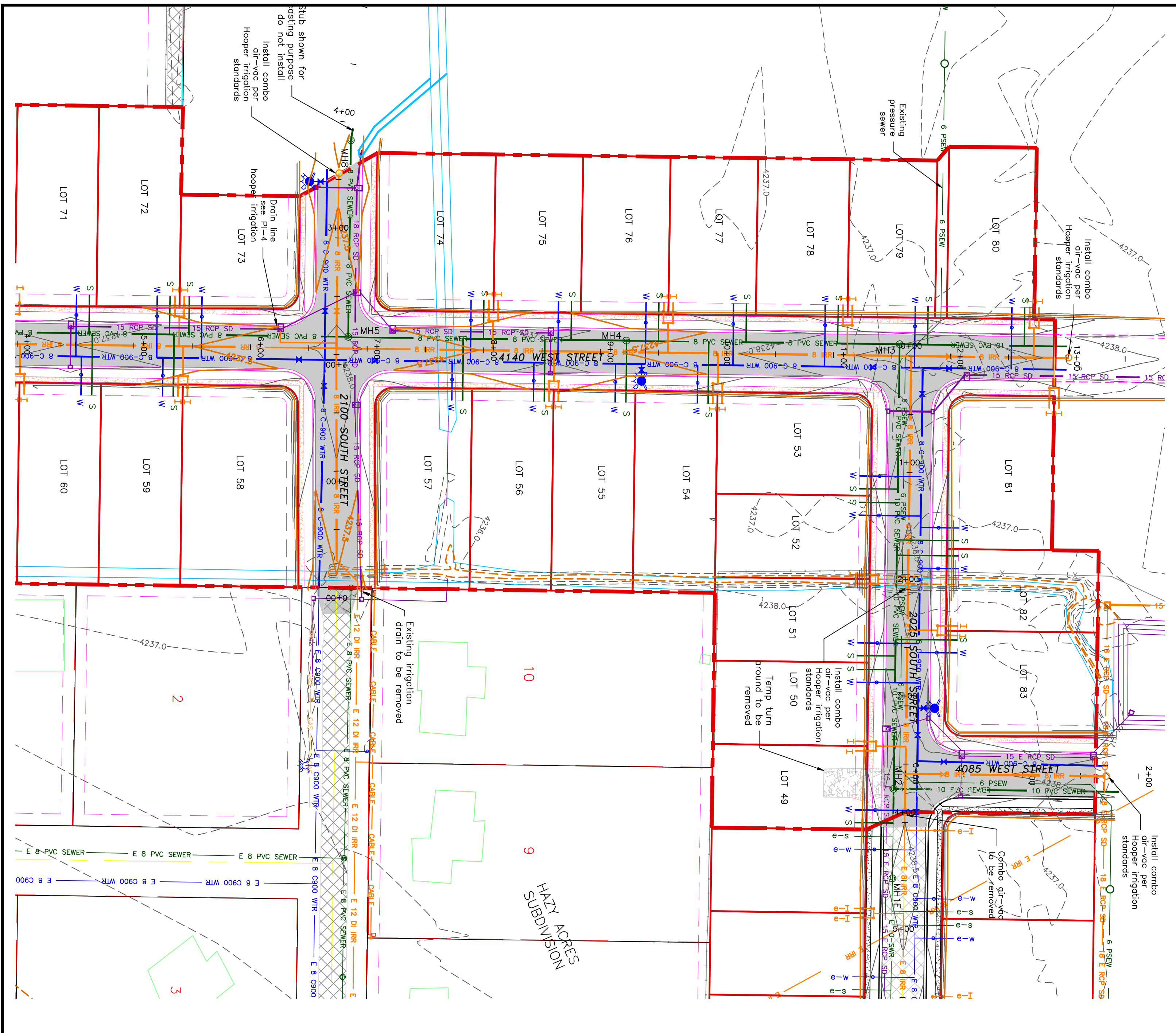
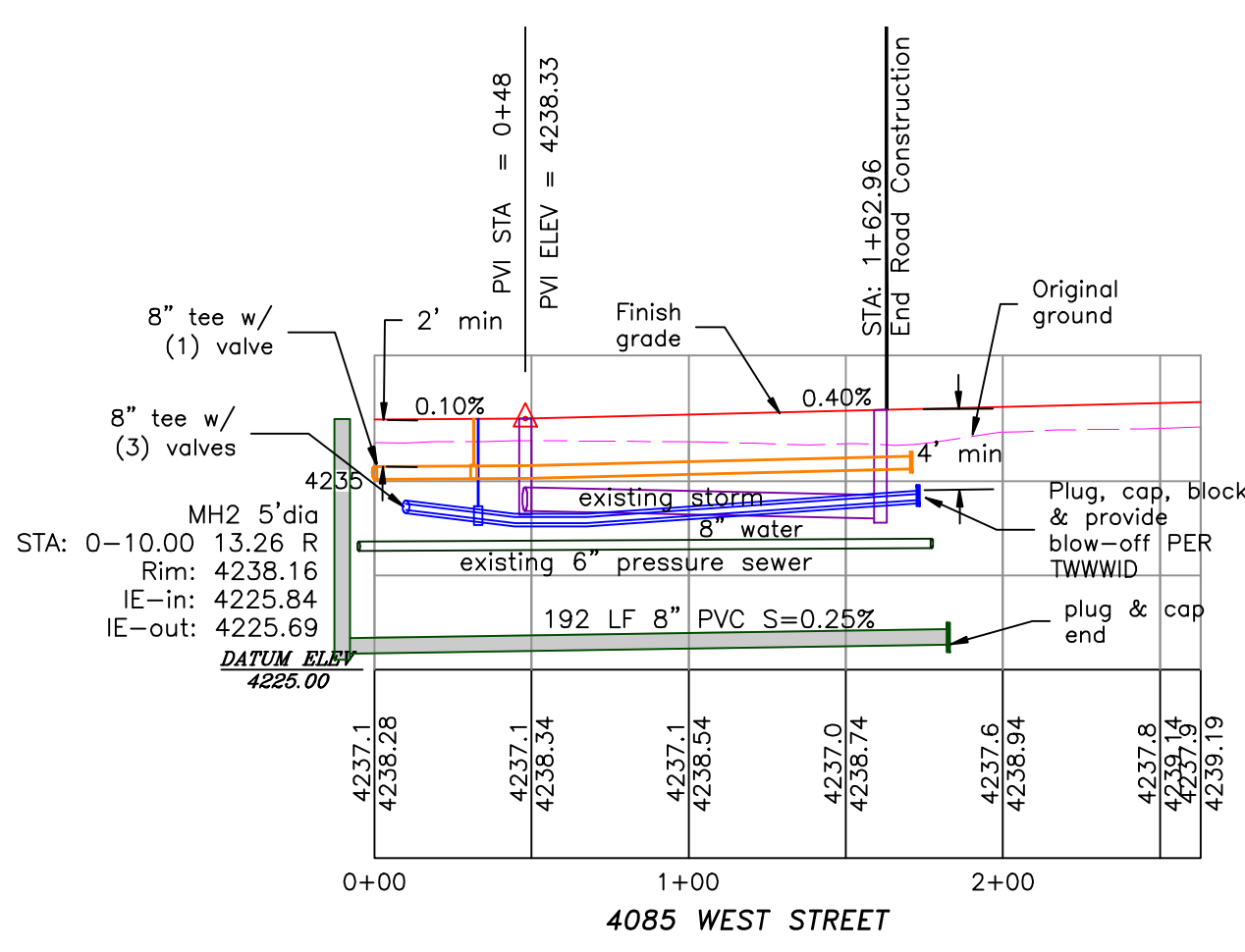
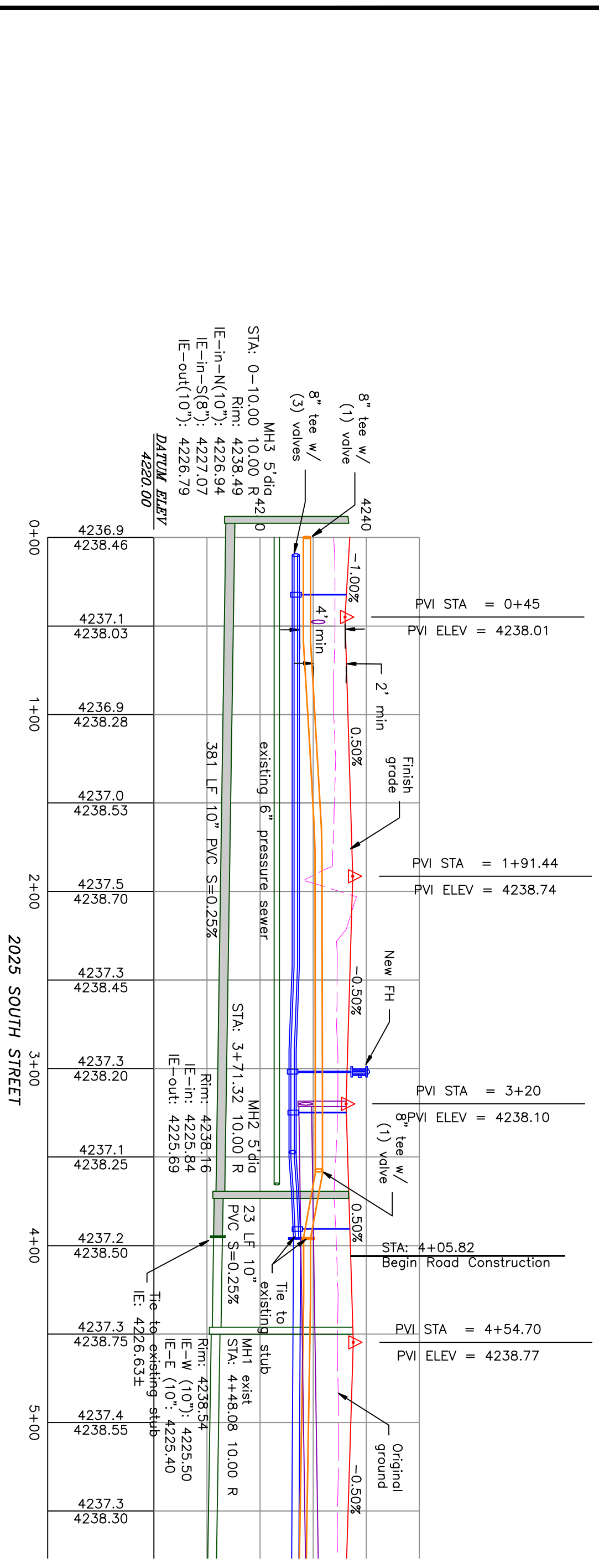
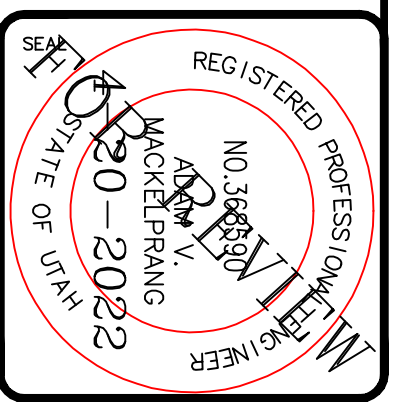
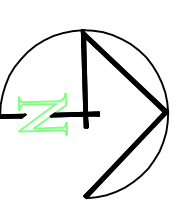
TAYLOR LANDING PHASE 3

A CLUSTER SUBDIVISION

PART OF THE NORTH HALF OF SECTION 28, TOWNSHIP 6 NORTH, RANGE 2 WEST, WEBER COUNTY, TAYLOR, UTAH

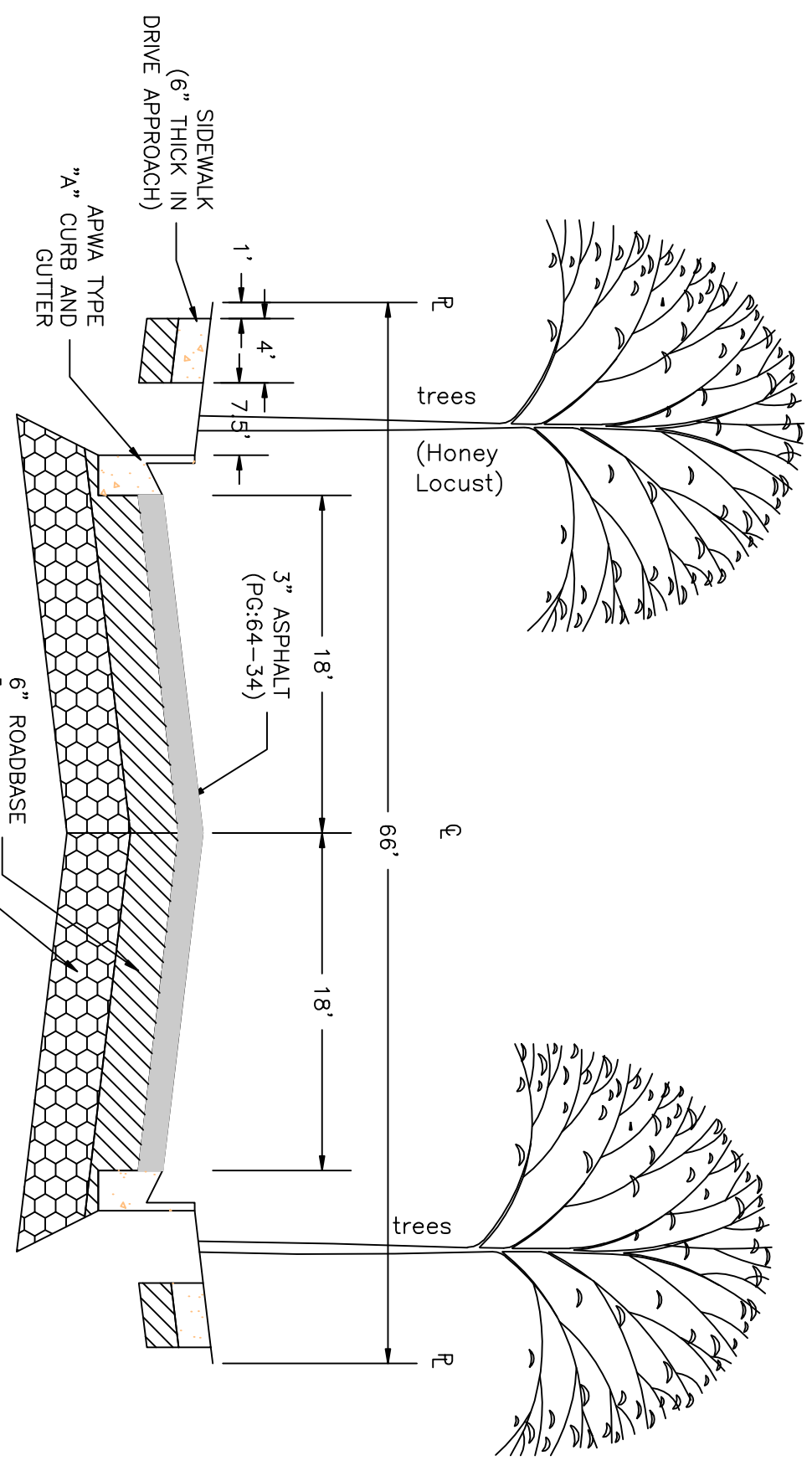
4085 WEST/2025 SOUTH ROAD PLAN

0 30 60 120
SCALE: 1"=60' (24x36 PLAN SET)
SCALE: 1"=10' (VERTICAL)



- BOUNDARY LINE
- LOT LINE
- CENTERLINE
- UTILITY EASEMENT LINE
- FUTURE ROAD SHOWN FOR REFERENCE
- EXISTING FENCE
- EXISTING DITCH
- EXISTING WATER AS NOTED
- PROPOSED 8" PVC C-900 DR 18 WATER
- PROPOSED 1" CIS 200 PSI POLY WATER SERVICE
- EXISTING SEWER AS NOTED
- PROPOSED 8" SDR 35 SEWER AS NOTED
- PROPOSED 10" SDR 35 SEWER AS NOTED
- PROPOSED 4" SEWER LATERAL
- EXISTING 12" DI IRRIGATION
- PROPOSED 8" PVC C-900 DR 18 IRRIGATION MAIN, PURPLE
- PROPOSED 12" PVC C-900 DR 18 IRRIGATION MAIN, PURPLE
- PIPE WITH LOCATOR TIE AND 14CA LOCATOR WIRE
- PROPOSED IRRIGATION SERVICE PER HOOPER IRRIGATION COMPANY (see PI-10 hooper irrigation, double service unless otherwise noted)
- EXISTING STORM SYSTEM
- PROPOSED STORM SYSTEM AS NOTED
- EXISTING MAJOR CONTOUR (5')
- EXISTING MINOR CONTOUR (1')
- PROPOSED MAJOR CONTOUR (2.5')
- PROPOSED MINOR CONTOUR (0.5')
- EXISTING ASPHALT
- PROPOSED ASPHALT
- PROPOSED CONCRETE

Notes:
All ADA ramps to include truncated domes grey in color. See APWA plan 235.1 example B for details. The secondary water system is to be done in accordance with Hooper Irrigation Company Standards



PROJECT TITLE
**TAYLOR LANDING PHASE 3
A CLUSTER SUBDIVISION**

DRAWING TITLE
4085 WEST/2025 SOUTH ROAD PLAN

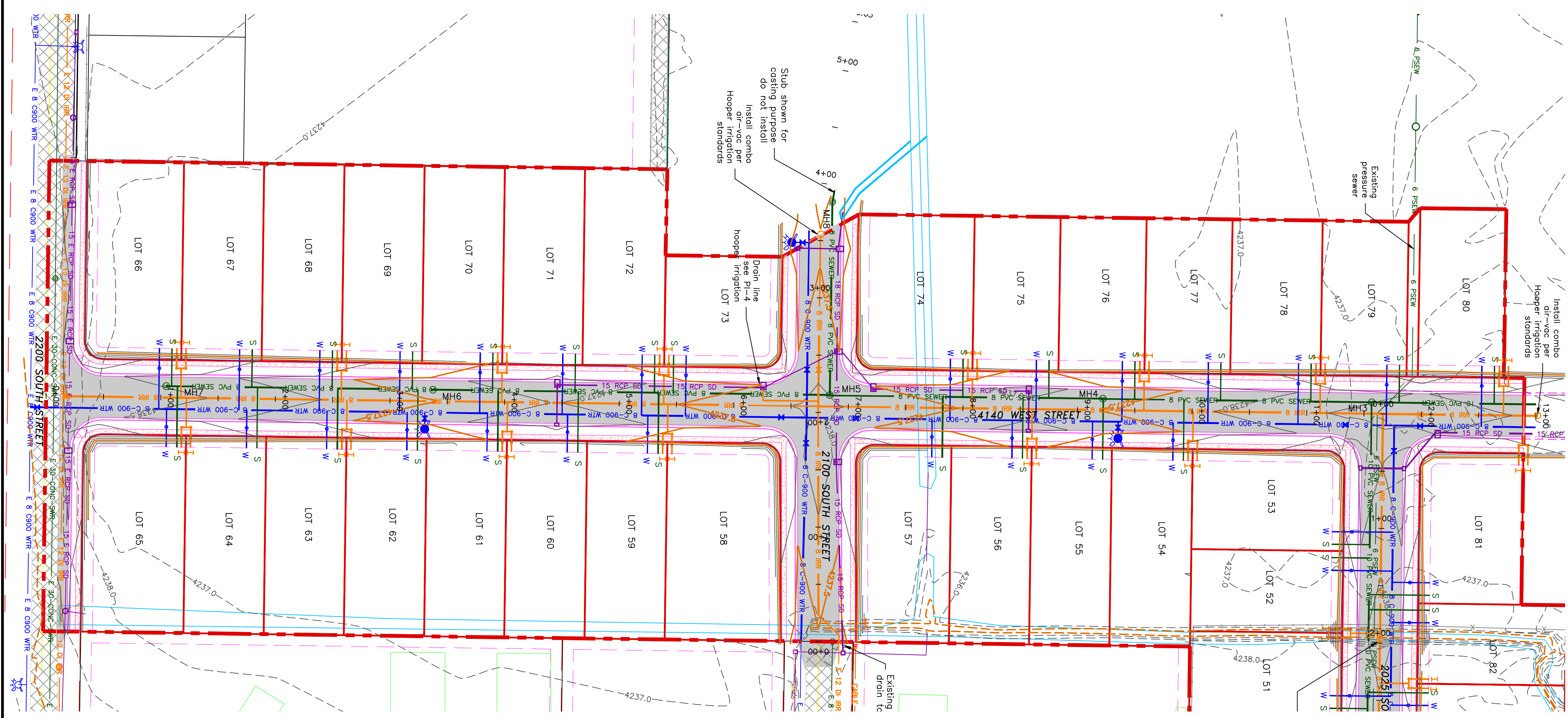
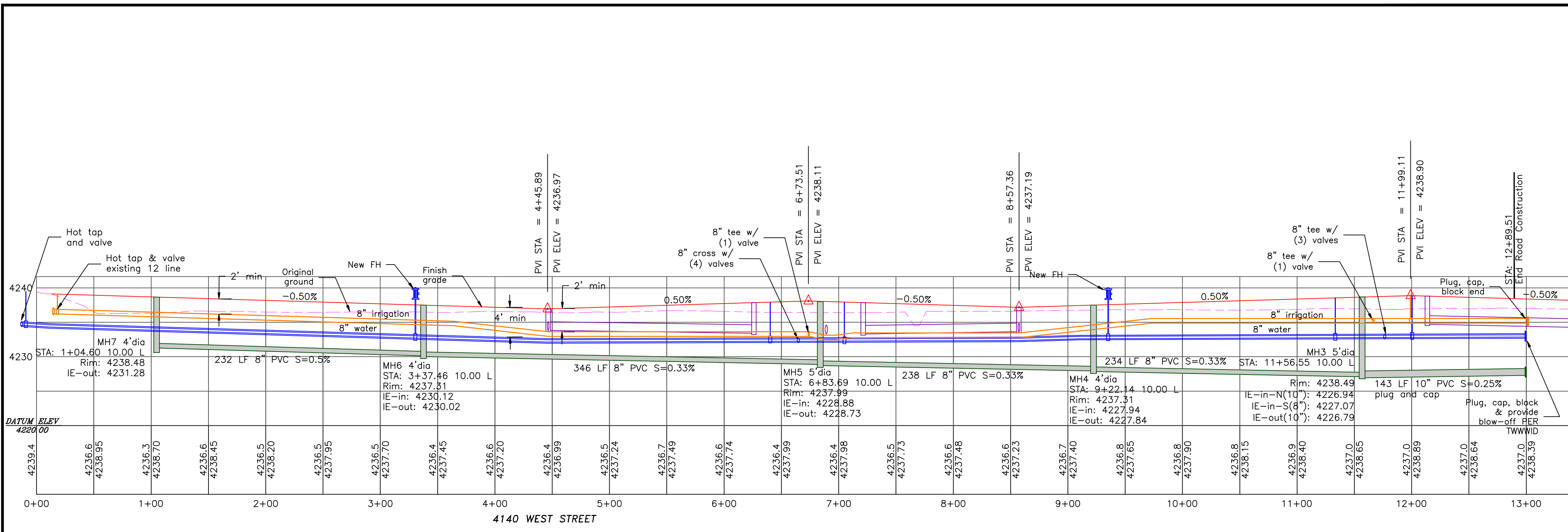
DATE: DEC.2021
DRAWING No. 3

No.	REVISIONS/ SUBMISSIONS	DATE

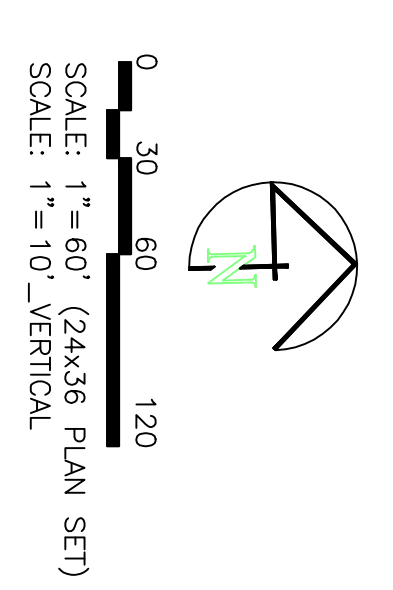
REVIEWED: _____ DRAWN: _____
CAD FILE: _____ PROJECT NO.: _____

CONFIDENTIALITY AND COPYRIGHT NOTICE
UNAUTHORIZED USE, DISCLOSURE, OR COPYING OF THIS DRAWING IS PROHIBITED.
CONSTRUCTION DOCUMENTS THAT ARE DISTRIBUTED FOR BIDDING PURPOSES SHALL NOT BE RETURNED AND SHALL BE DESTROYED WITHIN 30 DAYS AFTER THE BID OPENING BY THE PLAN HOLDER.
COPYRIGHT 2005

ALLIANCE CONSULTING ENGINEERS
150 EAST 200 NORTH SUITE P
LOGAN, UTAH 84321
(435)755-5121
alliancelogan@yahoo.com

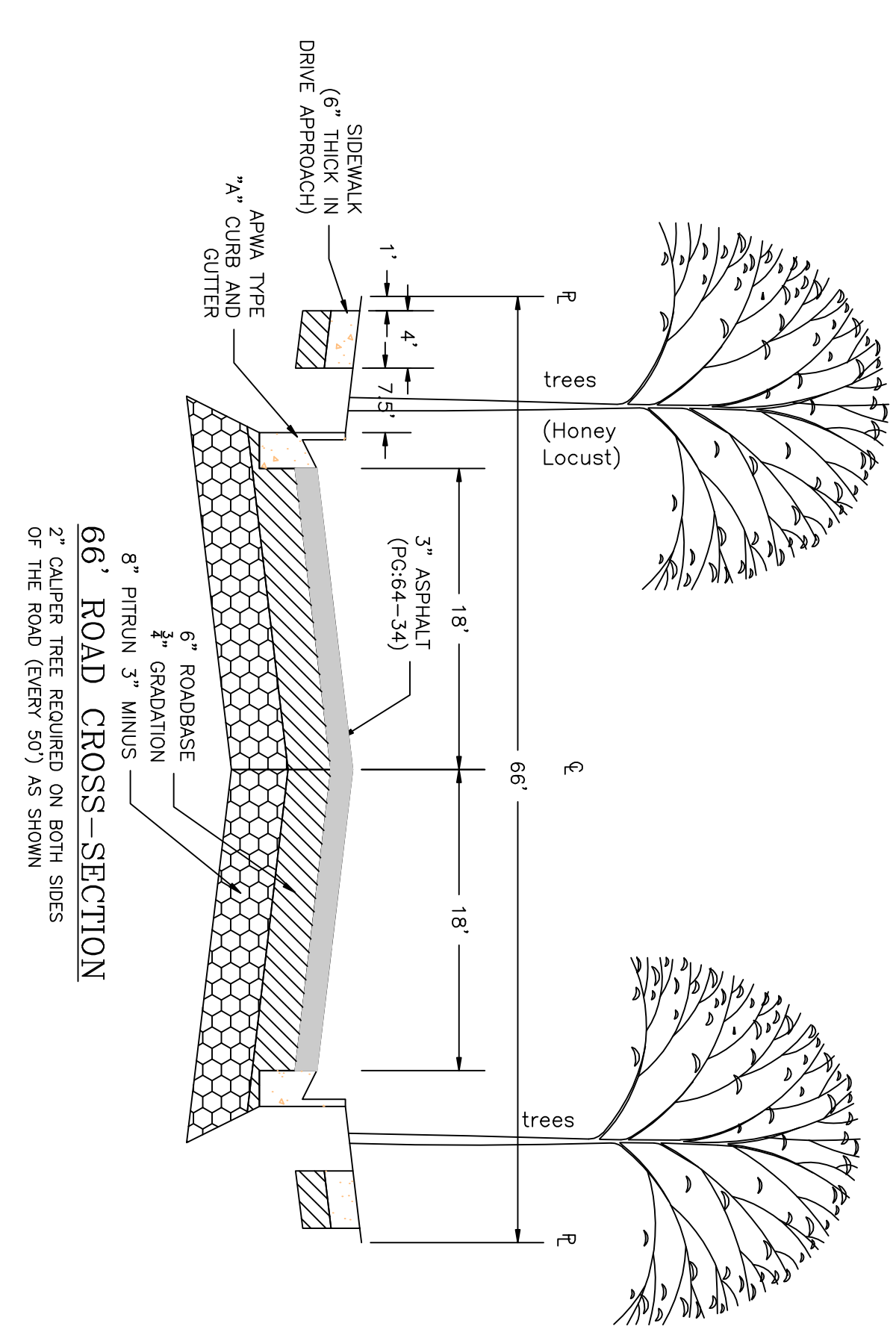


TAYLOR LANDING PHASE 3
A CLUSTER SUBDIVISION
 PART OF THE NORTH HALF OF SECTION 28, TOWNSHIP 6
 NORTH RANGE 2 WEST
 SALT LAKE BASIN AND MERIDIAN
 WEBER COUNTY, TAYLOR, UTAH
4140 WEST ROAD PLAN



- BOUNDARY LINE
- LOT LINE
- CENTERLINE
- UTILITY EASEMENT LINE
- FUTURE ROAD SHOWN FOR REFERENCE
- EXISTING FENCE
- EXISTING DITCH
- EXISTING WATER AS NOTED
- PROPOSED 8" PVC C-900 DR 18 WATER
- PROPOSED 1" CIS 200 PSI POLY WATER SERVICE
- EXISTING SEWER AS NOTED
- PROPOSED 8" SDR 35 SEWER AS NOTED
- PROPOSED 10" SDR 35 SEWER AS NOTED
- PROPOSED 4" SEWER LATERAL
- EXISTING 12" DI IRRIGATION
- PROPOSED 8" PVC C-900 DR 18 IRRIGATION MAIN, PURPLE
- PROPOSED 12" PVC C-900 DR 18 IRRIGATION MAIN, PURPLE
- PIPE WITH LOCATOR TIE AND 14KA LOCATOR WIRE
- PROPOSED IRRIGATION SERVICE PER HOOPER IRRIGATION COMPANY (see PI-10 hooper irrigation, double service unless otherwise noted)
- 15' E AOS 50'
- 15' NEP 50'
- EXISTING STORM SYSTEM AS NOTED
- PROPOSED STORM SYSTEM AS NOTED
- EXISTING MAJOR CONTOUR (5')
- EXISTING MINOR CONTOUR (1')
- PROPOSED MAJOR CONTOUR (2.5')
- PROPOSED MINOR CONTOUR (0.5')
- EXISTING ASPHALT
- PROPOSED ASPHALT
- PROPOSED CONCRETE

Notes:
 All ADA ramps to include truncated domes grey in color.
 See APWA plan 235.1 example B in red.
 All work on the secondary water system is to be done in accordance with Hooper Irrigation Company Standards

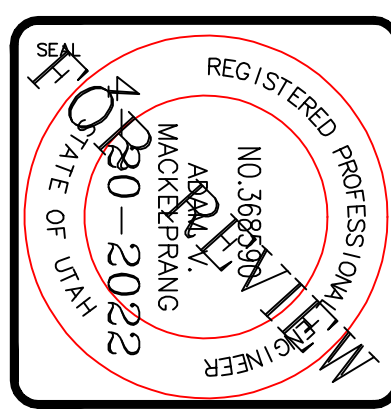


PROJECT TITLE	TAYLOR LANDING PHASE 3 A CLUSTER SUBDIVISION		
DRAWING TITLE	4140 WEST ROAD PLAN		
DATE	DEC 2021	DRAWING NO.	3

No.	REVISIONS/ SUBMISSIONS	DATE

CONFIDENTIALITY AND COPYRIGHT NOTICE
 UNAUTHORIZED USE, DISCLOSURE, OR COPYING OF THIS DRAWING IS PROHIBITED.
 CONSTRUCTION DOCUMENTS THAT ARE DISTRIBUTED FOR BIDDING PURPOSES SHALL NOT BE RETURNED AND SHALL BE DESTROYED WITHIN 30 DAYS AFTER THE BID OPENING BY THE PLAN HOLDER.
COPYRIGHT 2005

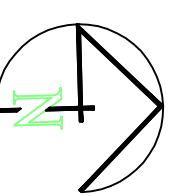
ALLIANCE CONSULTING ENGINEERS
 150 EAST 200 NORTH SUITE P
 LOGAN, UTAH 84321
 (435)755-5121
 alliancelogan@yahoo.com



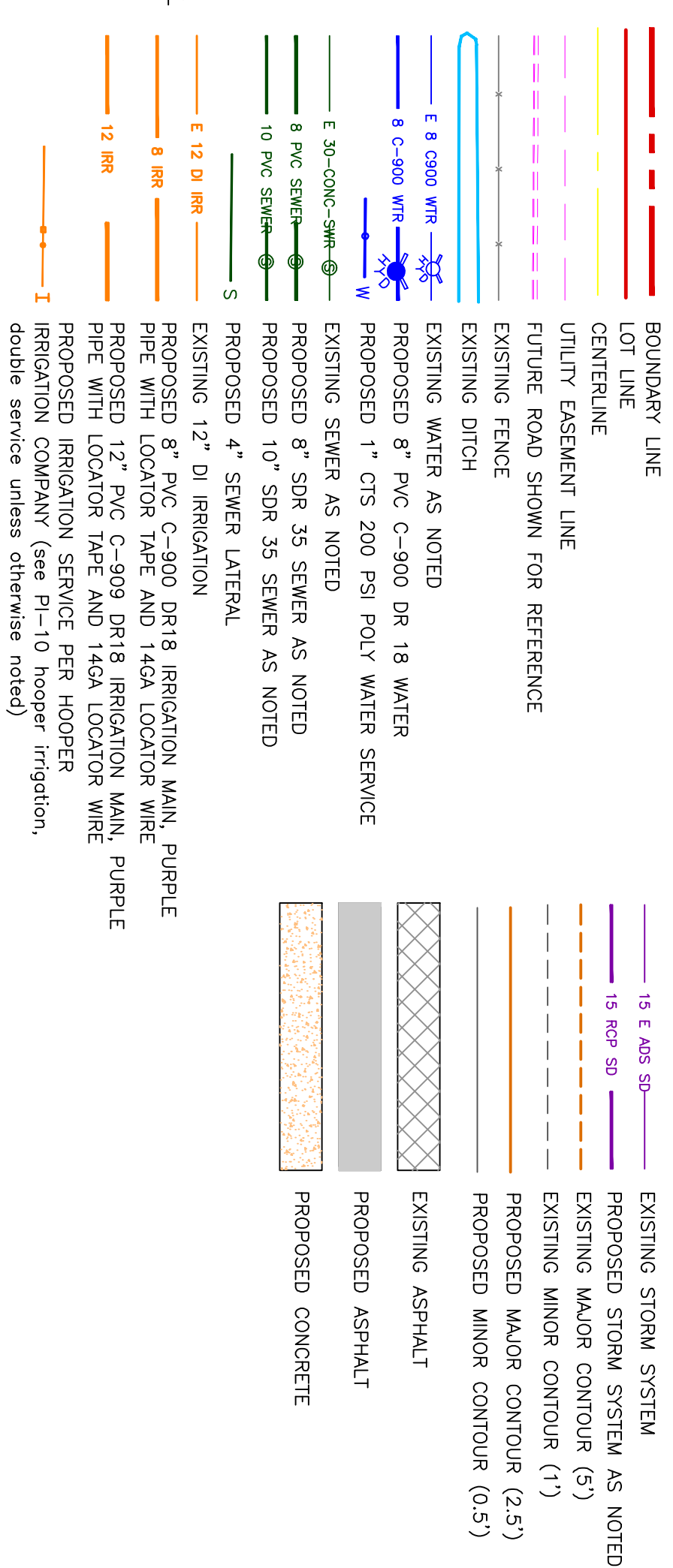
TAYLOR LANDING PHASE 3

A CLUSTER SUBDIVISION

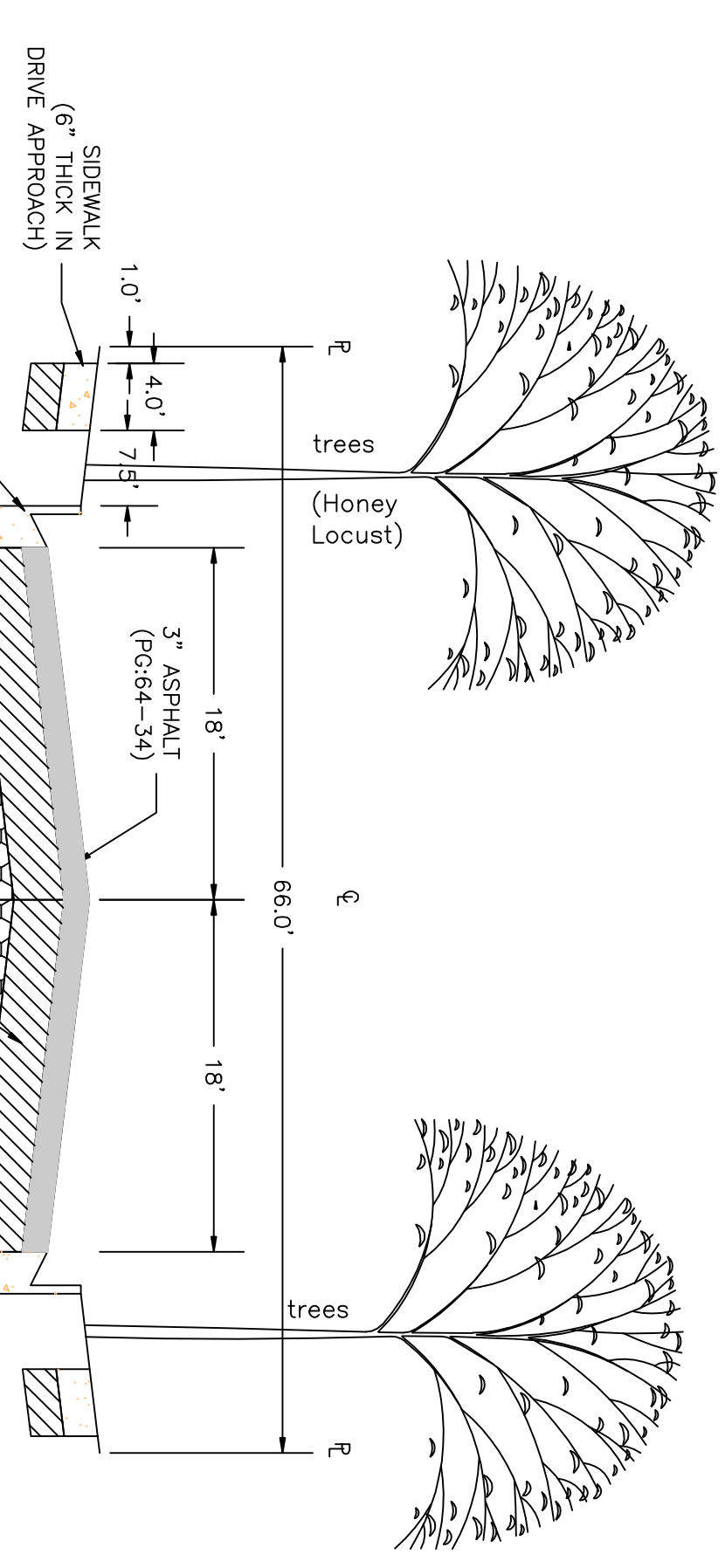
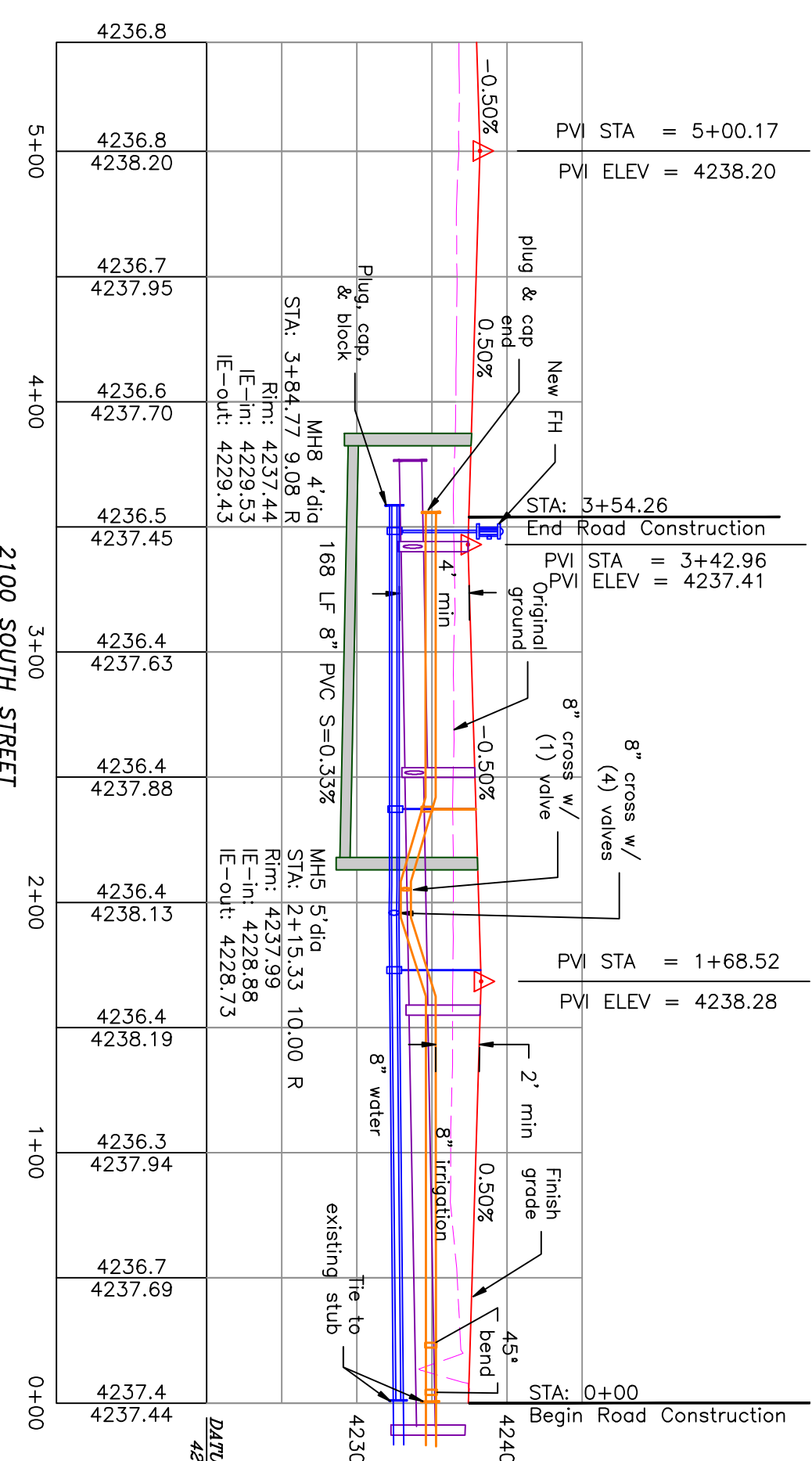
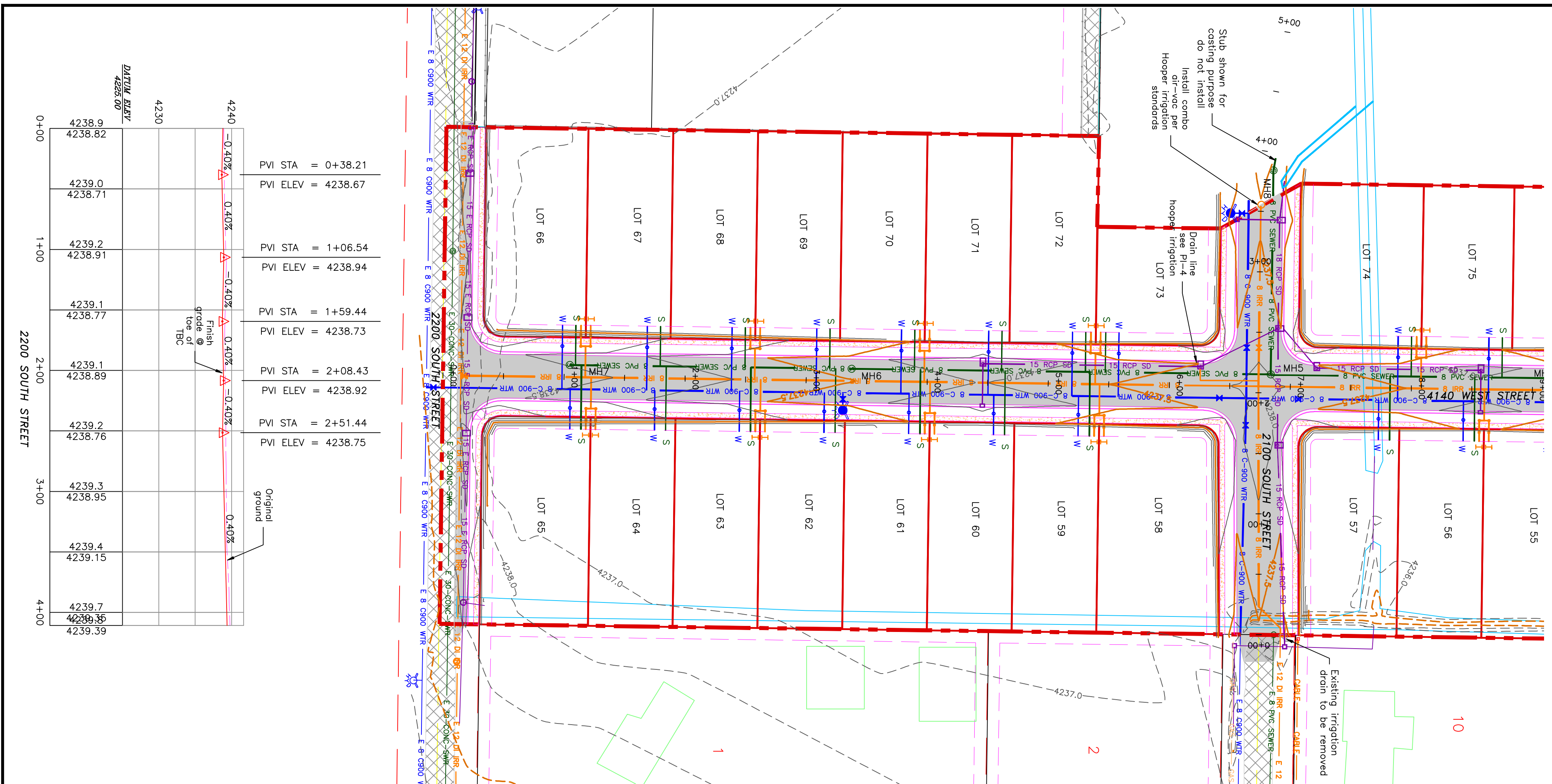
PART OF THE NORTH HALF OF SECTION 28, TOWNSHIP 6 NORTH, RANGE 2 WEST, SALT LAKE BASELINE AND MERIDIAN WEBER COUNTY, TAYLOR, UTAH
2100/2200 SOUTH ROAD PLAN



0 30 60 120
 SCALE: 1"=60' (24x36 PLAN SET)
 SCALE: 1"=10' (VERTICAL)



Notes:
 All ADA ramps to include truncated domes grey in color. See APWA plan 235.1 example B in manual. See APWA plan 235.1 example B in manual. All work on the secondary water system is to be done in accordance with Hooper Irrigation Company Standards
 Proposed irrigation service per Hooper Irrigation Company (see PI-10 Hooper Irrigation, double service unless otherwise noted)



STATION	ELEVATION	GRADE
0+00	4238.9	-0.40%
1+00	4239.2	-0.40%
2+00	4239.1	-0.40%
3+00	4239.3	-0.40%
4+00	4239.7	-0.40%

PROJECT TITLE
TAYLOR LANDING PHASE 3
A CLUSTER SUBDIVISION

DRAWING TITLE
2100/2200 SOUTH ROAD PLAN

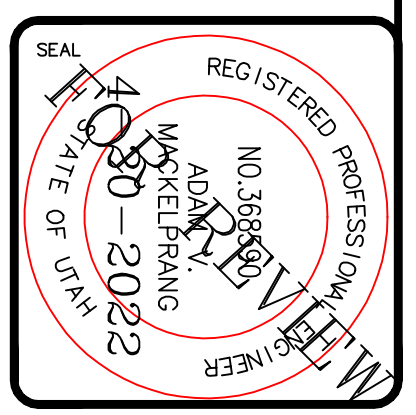
DATE: DEC.2021
 DRAWING NO: 430-2022

No.	REVISIONS/ SUBMISSIONS	DATE

REVIEWED: _____ DRAWN: _____
 CAD FILE: _____ PROJECT NO.: _____

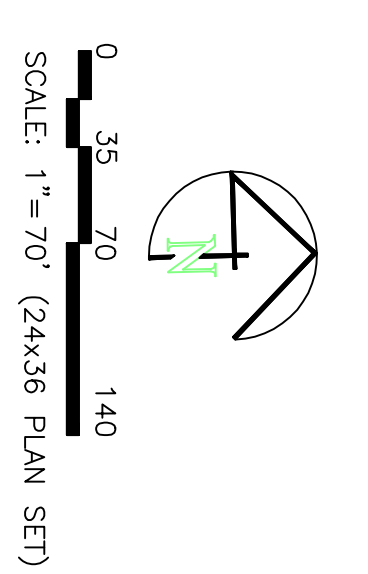
CONFIDENTIALITY AND COPYRIGHT NOTICE
 UNAUTHORIZED USE, DISCLOSURE, OR COPYING OF THIS DRAWING IS PROHIBITED.
 CONSTRUCTION DOCUMENTS THAT ARE DISTRIBUTED FOR BIDDING PURPOSES SHALL NOT BE RETURNED AND SHALL BE DESTROYED WITHIN 30 DAYS AFTER THE BID OPENING BY THE PLAN HOLDER.
COPYRIGHT 2005

ALLIANCE CONSULTING ENGINEERS
 150 EAST 200 NORTH SUITE P
 LOGAN, UTAH 84321
 (435)755-5121
 alliancelogan@yahoo.com



TAYLOR LANDING PHASE 3 A CLUSTER SUBDIVISION

PART OF THE NORTH HALF OF SECTION 28, TOWNSHIP 6
NORTH, RANGE 2 WEST,
SALT LAKE BASIN AND MERIDIAN
WEBER COUNTY, TAYLOR, UTAH

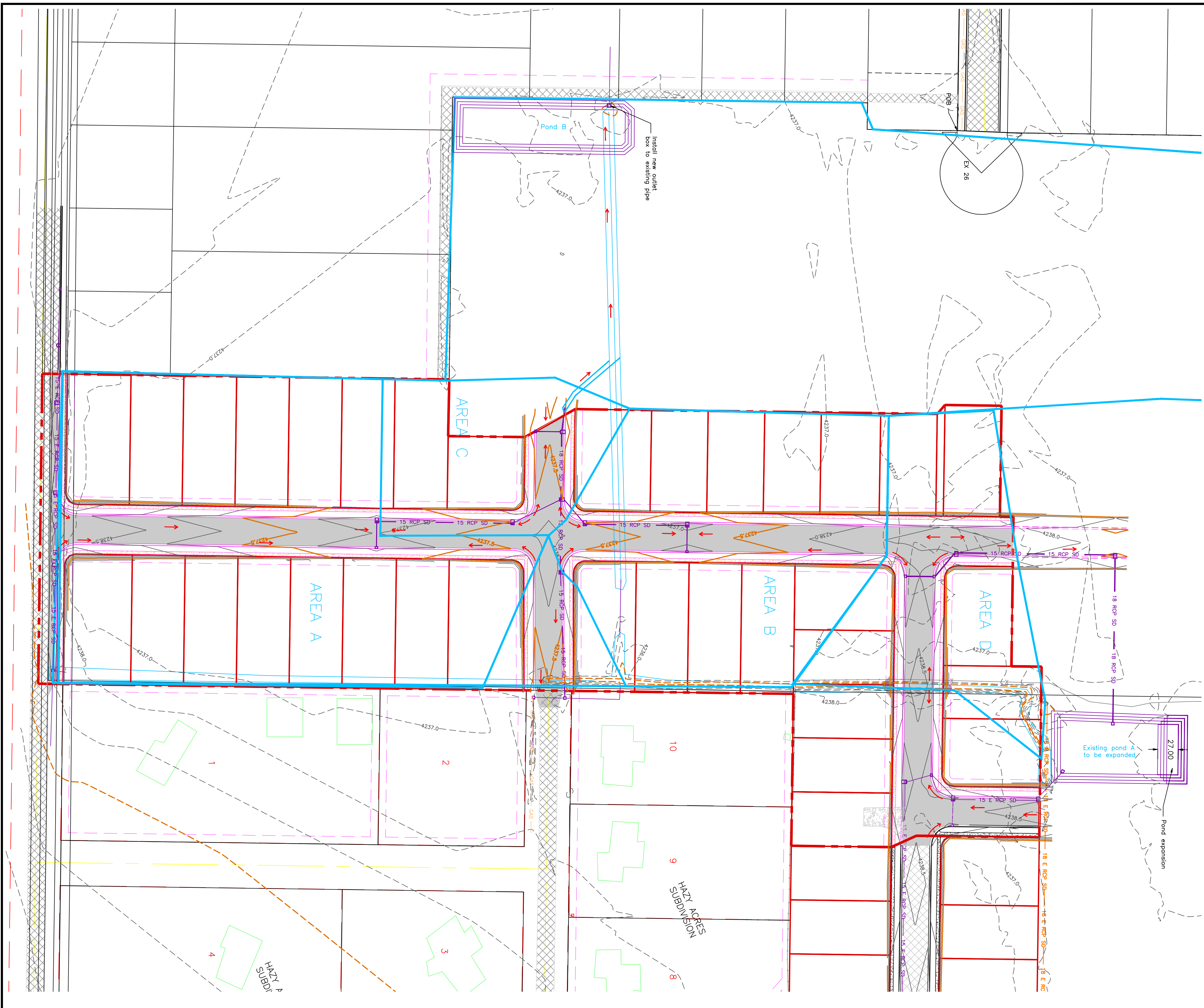
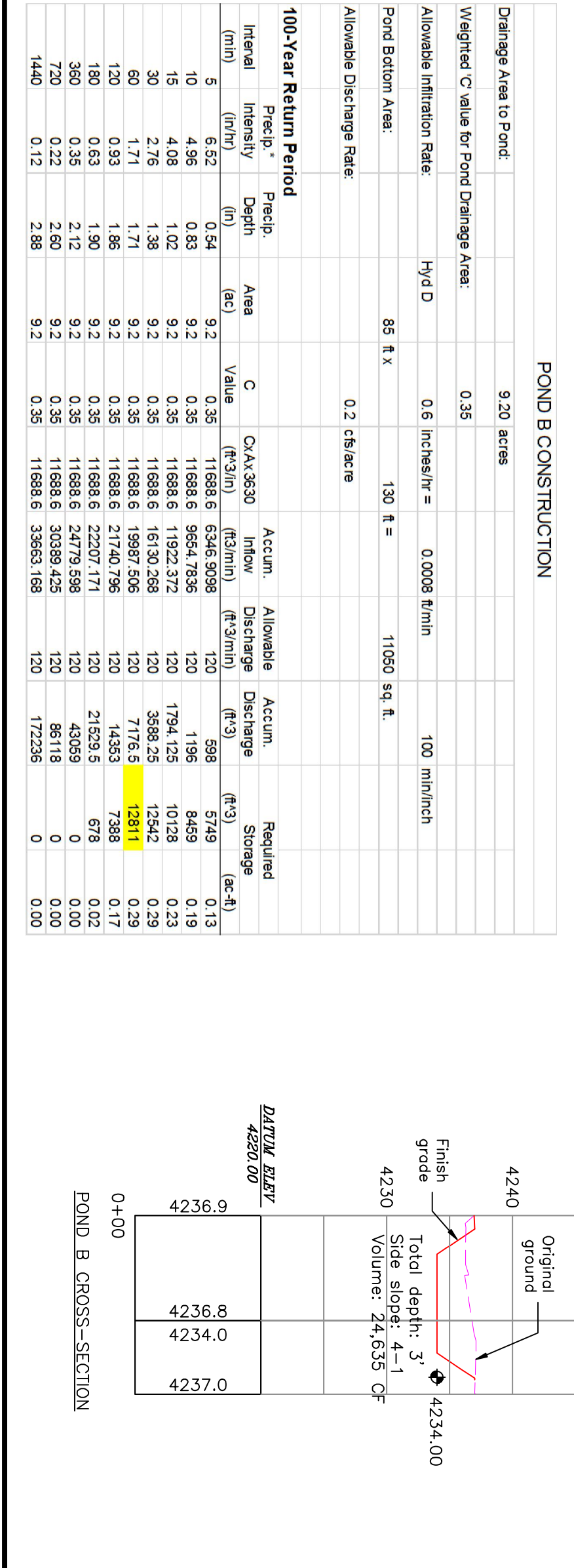


Determination of Weighted 'C' Value:		Subarea A	Subarea B	Subarea C	Subarea D	'C' Value	A-C
		(#1)	(#2)	(#2)	(#2)	(#2)	(#2)
Road Area (roads, sidewalks, driveways, etc.)	26994	16112	15518	16946	70970	0.95	67421.50
Road Area:	25300	13300	7200	9000	54600	0.9	49140.00
Landscaped Area:	158206	107770	35157	55666	354819	0.15	53222.85
Total Area:	210400	132682	57875	79532	480389	~	111.03 Ac

Peakflow Determination:		'C' Value:	Rainfall Intensity:	Area:	Peakflow:
'C' Value:	0.34	0.29	0.46	0.40	0.35
Rainfall Intensity:	2.04	2.04	2.04	2.04	2.04
Area:	210400	132682	57875	79532	480389
Peakflow:	3.37	1.83	1.24	1.51	7.95 cfs ~

Peak Flow Determination		Pipe Hydraulics		Pipe Hydraulics		Pipe Hydraulics	
Watershed Designation	Total Q (cfs)	Pipe I.D. (ft)	Upstream Invert (ft)	Downstream Invert (ft)	Pipe Length (ft)	Gradient (ft/ft)	Pipe Size
Area A	3.37	1.69	4233.94	4233.95	34.00	0.0026	15
Area B	1.83	0.92	4233.72	4233.63	34.00	0.0026	15
Area C	1.24	1.83	4233.30	4233.30	132.00	0.0024	18
Area D	1.51	0.76	4234.08	4234.96	34.00	0.0035	15

100-Year Return Period		100-Year Return Period		100-Year Return Period		100-Year Return Period	
Internal Precip. (mm)	Depth (in)	Area (ac)	Volume (ft ³)	Allowable Discharge (cfs)	Required Storage (ft ³)	Area (ac)	Volume (ft ³)
5	0.24	9.20	1434.5635	9	1389	0.03	450
10	0.48	9.20	2869.1270	9	2778	0.06	900
15	0.72	9.20	4303.6905	9	4167	0.09	1350
20	0.96	9.20	5738.2540	9	5556	0.12	1800
30	1.44	9.20	8607.3810	9	8334	0.18	2700
40	1.92	9.20	11476.5080	9	11112	0.24	3600
50	2.40	9.20	14345.6350	9	13890	0.30	4500
60	2.88	9.20	17214.7620	9	16668	0.36	5400
70	3.36	9.20	20083.8890	9	19446	0.42	6300
80	3.84	9.20	22953.0160	9	22224	0.48	7200
90	4.32	9.20	25822.1430	9	25002	0.54	8100
100	4.80	9.20	28691.2700	9	27780	0.60	9000



PROJECT TITLE
**TAYLOR LANDING PHASE 3
A CLUSTER SUBDIVISION**

DRAWING TITLE
HYDROLOGY

DATE
DEC 2021

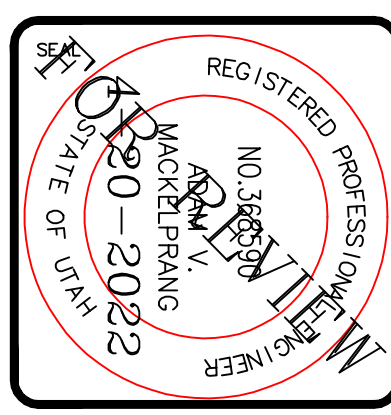
No.	REVISIONS/ SUBMISSIONS	DATE

CONFIDENTIALITY AND COPYRIGHT NOTICE
UNAUTHORIZED USE, DISCLOSURE, OR COPYING OF THIS DRAWING IS PROHIBITED.

CONSTRUCTION DOCUMENTS THAT ARE DISTRIBUTED FOR BIDDING PURPOSES SHALL NOT BE RETURNED AND SHALL BE DESTROYED WITHIN 30 DAYS AFTER THE BID OPENING BY THE PLAN HOLDER.

COPYRIGHT 2005

ALLIANCE CONSULTING ENGINEERS
150 EAST 200 NORTH SUITE P
LOGAN, UTAH 84321
(435)755-5121
alliancelogan@yahoo.com

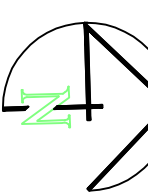


TAYLOR LANDING PHASE 3

A CLUSTER SUBDIVISION

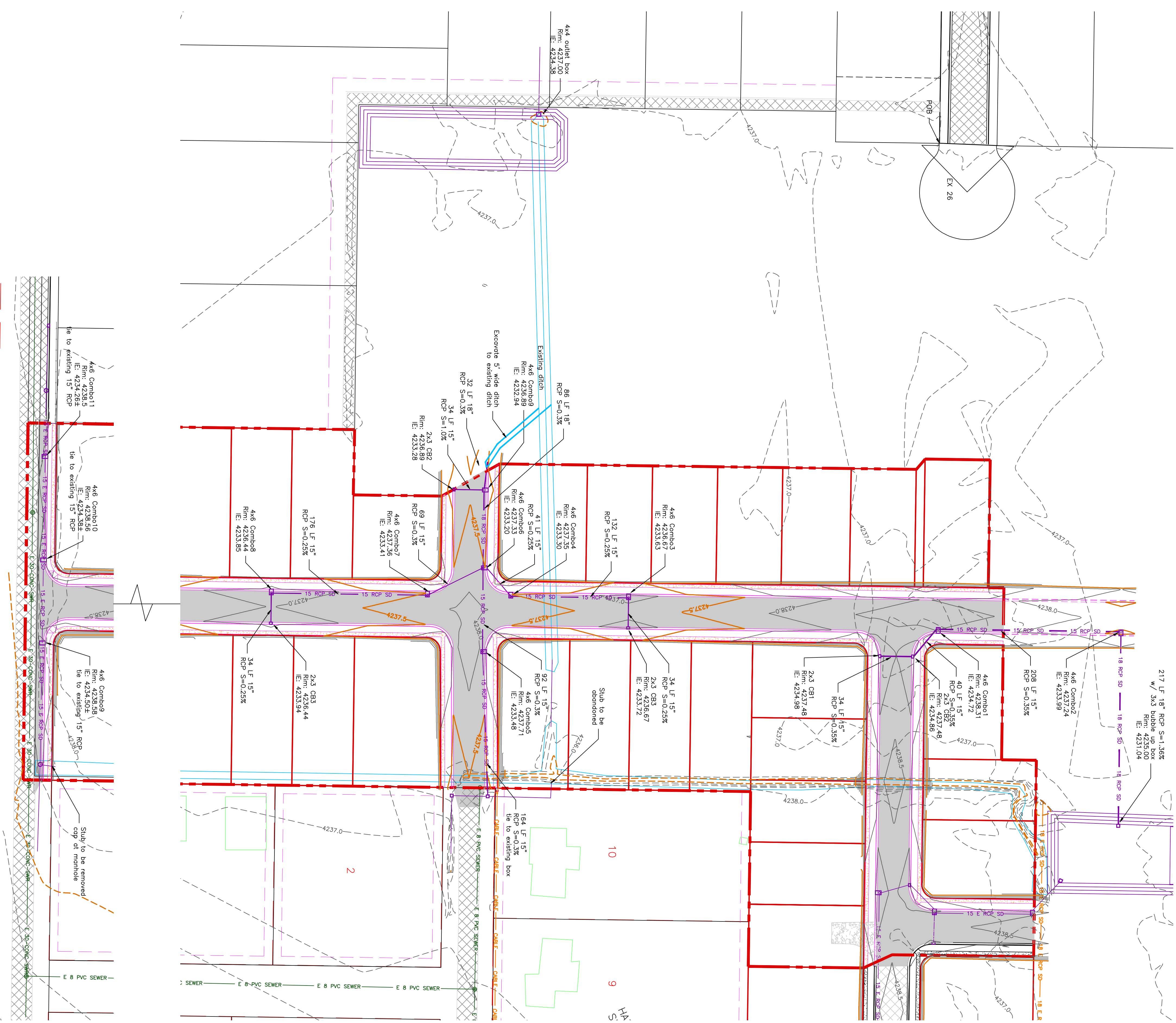
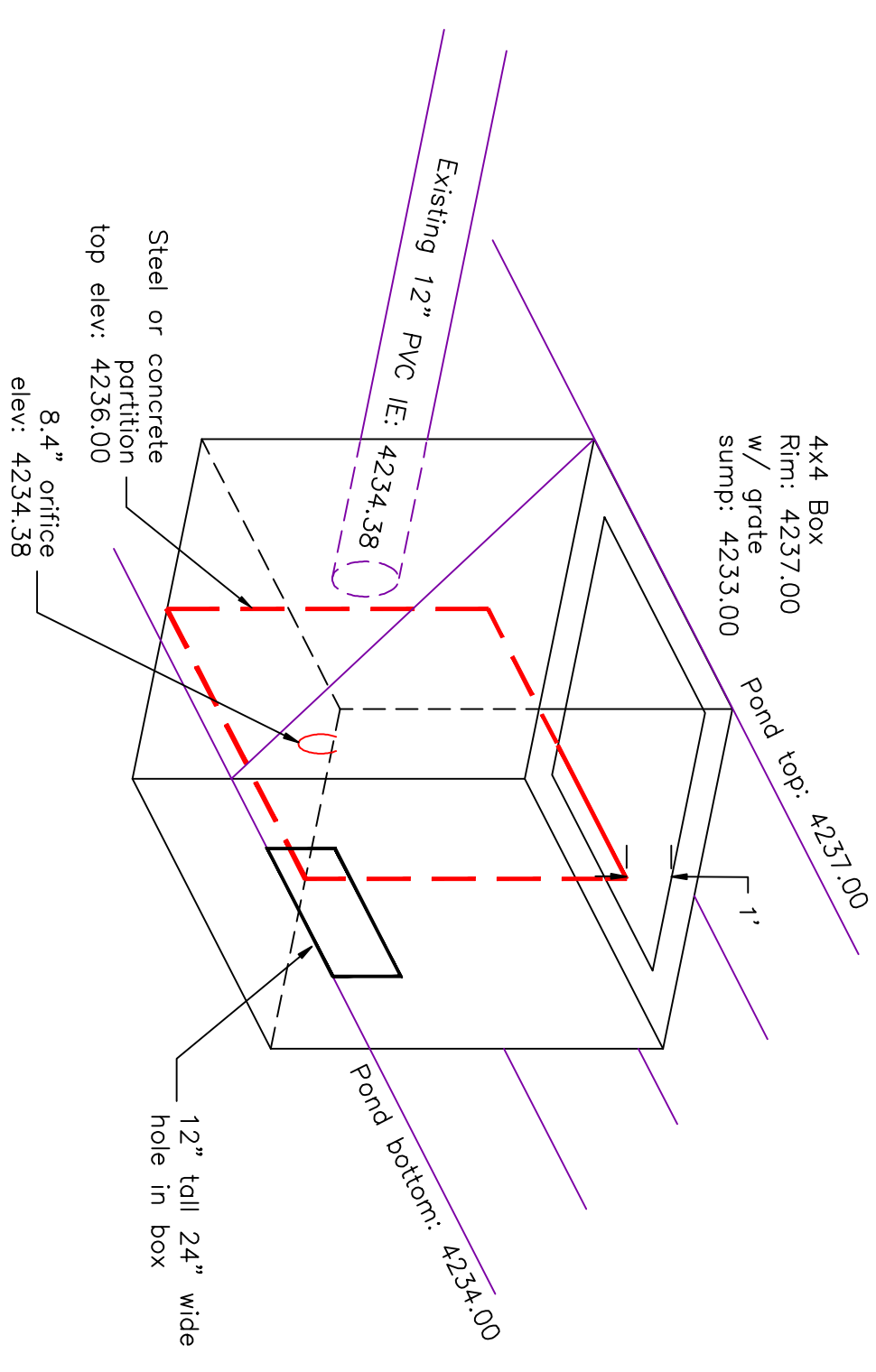
PART OF THE NORTH HALF OF SECTION 28, TOWNSHIP 6 NORTH, RANGE 102 EAST, MERIDIAN 10 WEST, SALT LAKE COUNTY, UTAH

GRADING / DRAINAGE PLAN



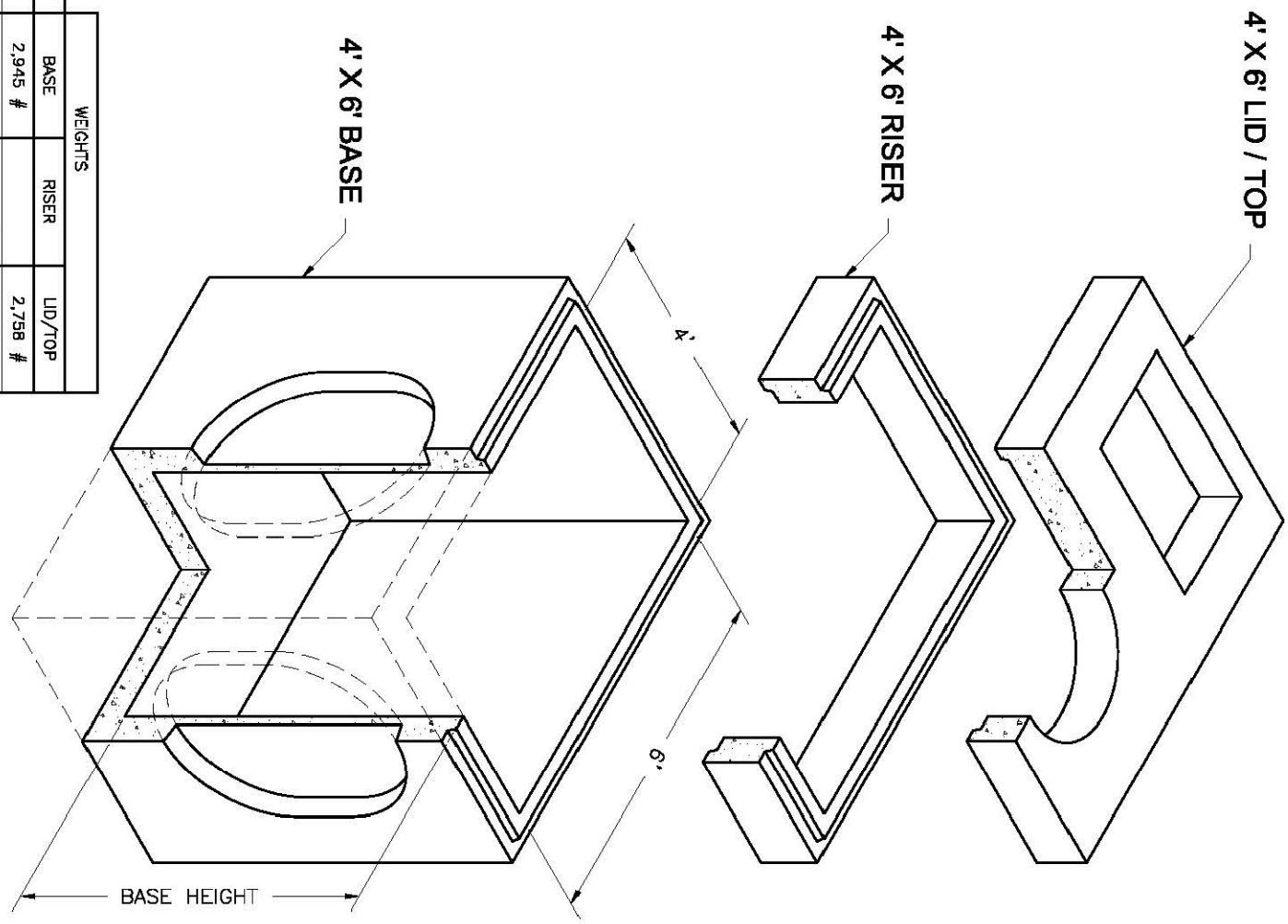
SCALE: 1" = 60' (24x36 PLAN SET)

- BOUNDARY LINE
- LOT LINE
- CENTERLINE
- UTILITY EASEMENT LINE
- EXISTING FENCE
- EXISTING STORM SYSTEM
- PROPOSED STORM SYSTEM AS NOTED
- PROPOSED MAJOR CONTOUR (5')
- EXISTING MINOR CONTOUR (1')
- PROPOSED MAJOR CONTOUR (2.5')
- PROPOSED MINOR CONTOUR (0.5')
- EXISTING ASPHALT
- PROPOSED ASPHALT
- PROPOSED CONCRETE



<p>PROJECT TITLE TAYLOR LANDING PHASE 3 A CLUSTER SUBDIVISION</p> <p>DRAWING TITLE GRADING / DRAINAGE PLAN</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No.</th> <th>REVISIONS / SUBMISSIONS</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	No.	REVISIONS / SUBMISSIONS	DATE				<p>CONFIDENTIALITY AND COPYRIGHT NOTICE</p> <p>UNAUTHORIZED USE, DISCLOSURE, OR COPYING OF THIS DRAWING IS PROHIBITED.</p> <p>CONSTRUCTION DOCUMENTS THAT ARE DISTRIBUTED FOR BIDDING PURPOSES SHALL NOT BE RETURNED AND SHALL BE DESTROYED WITHIN 30 DAYS AFTER THE BID OPENING BY THE PLAN HOLDER.</p> <p style="text-align: center;">COPYRIGHT 2005</p>	<p>ALLIANCE CONSULTING ENGINEERS</p> <p>150 EAST 200 NORTH SUITE P LOGAN, UTAH 84321 (435)755-5121 alliancelogan@yahoo.com</p>	
No.	REVISIONS / SUBMISSIONS	DATE								

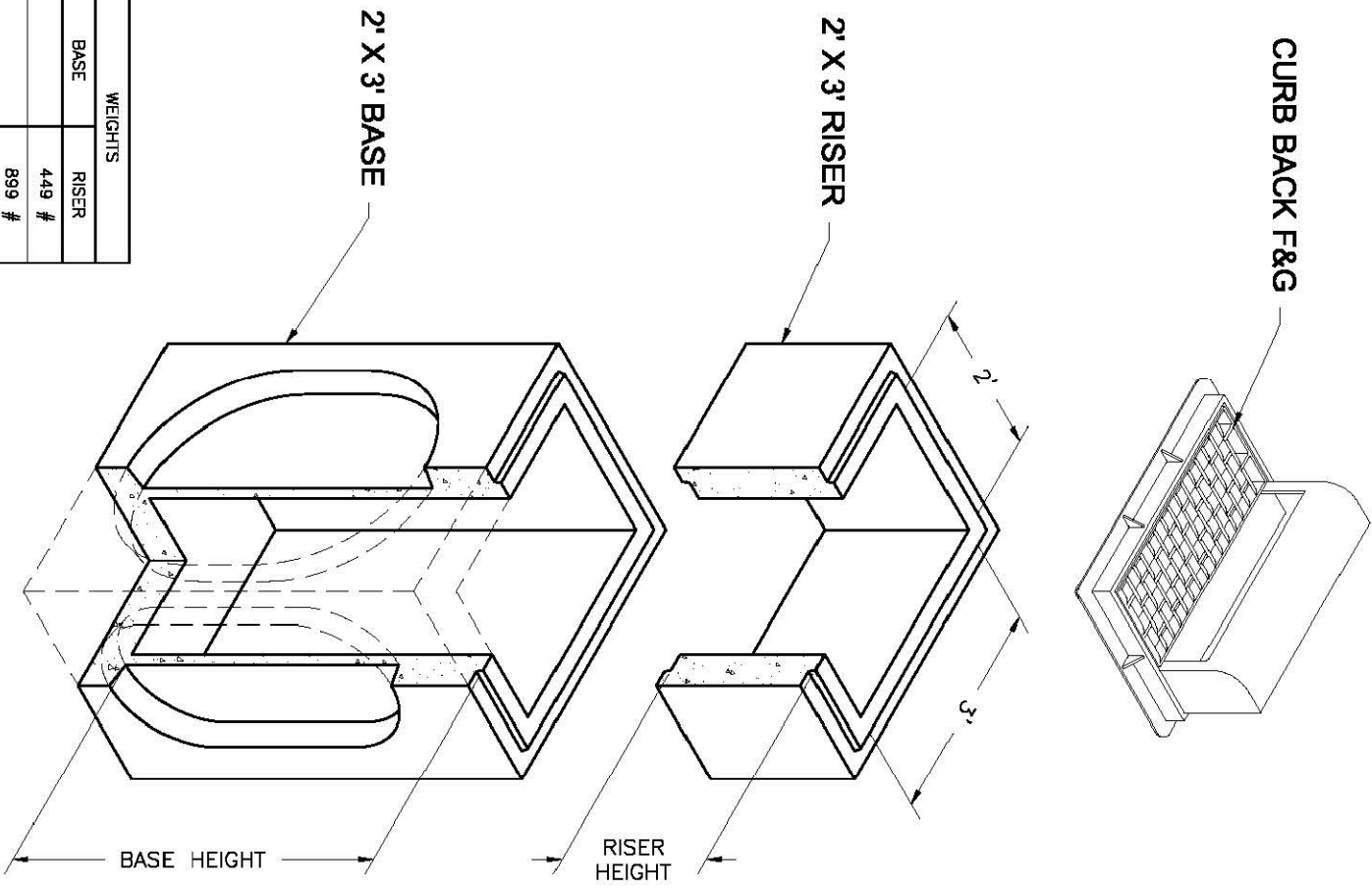
4'x6'
Combo
Basin, Risers and Lids



HEIGHT	BASE	RISER	LID/TOP
0'	2,945 #	2,798 #	
1'	1,850 #	3,300 #	
2'	7,277 #	4,950 #	
3'	2,877 #	6,704 #	6,704 #
4'	3,391 #	7,350 #	
5'	3,818 #	8,980 #	
6'		10,530 #	

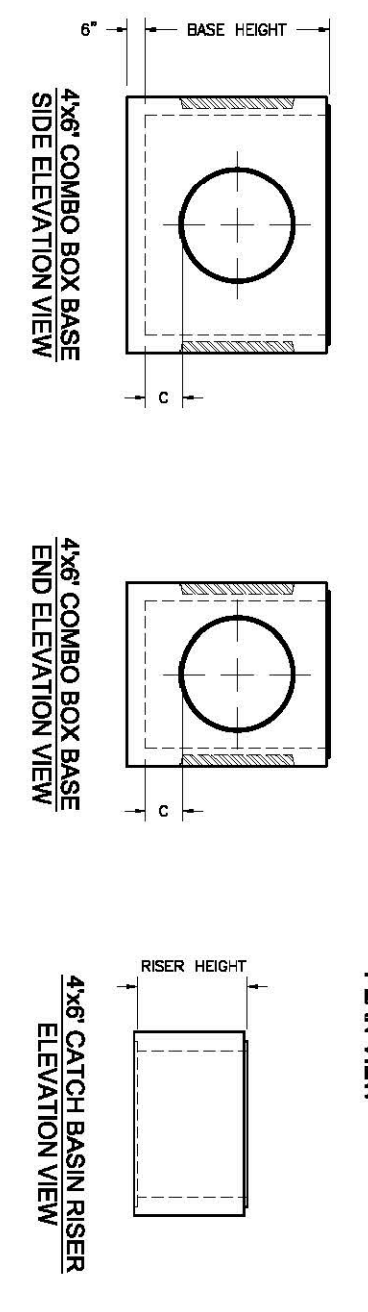
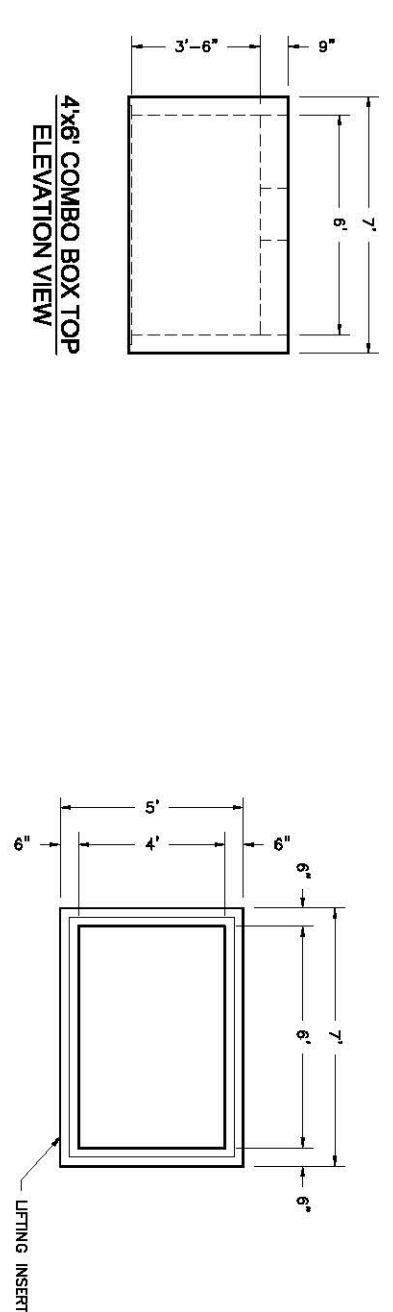
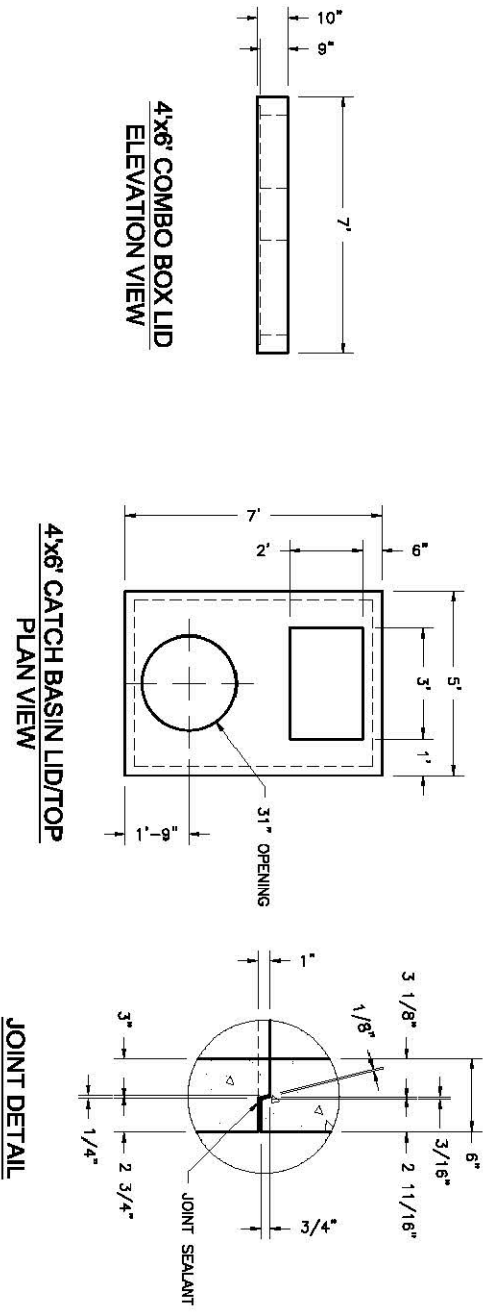
NOTES:
1. Your design complies with ASTM C-857 and C-858.
2. Lids are 20' square. 2' depth cover and on 2' riser. Lids are 20' square. 2' depth cover and on 2' riser. Lids are 20' square. 2' depth cover and on 2' riser. Lids are 20' square. 2' depth cover and on 2' riser.

2'x3'
Basin
2'x3' Catch Basin
Basin and Risers



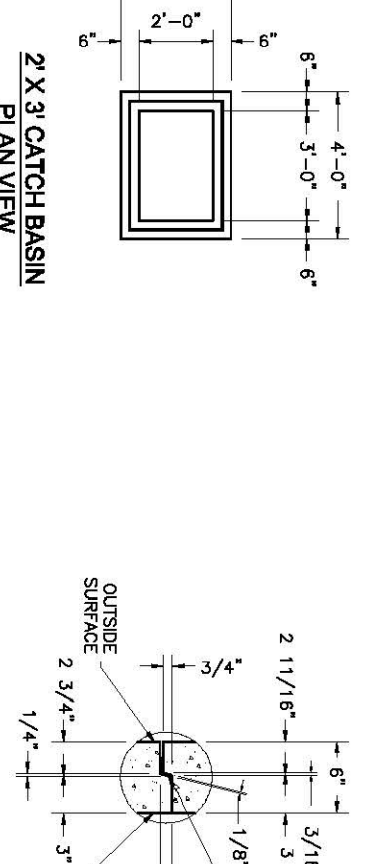
HEIGHT	BASE	RISER
0'	449 #	889 #
1'	1,290 #	1,290 #
2'	2,877 #	2,700 #
3'	3,391 #	3,600 #
5'	3,818 #	5,400 #

NOTES:
1. Your design complies with ASTM C-857 and C-858.
2. Lids are 20' square. 2' depth cover and on 2' riser. Lids are 20' square. 2' depth cover and on 2' riser. Lids are 20' square. 2' depth cover and on 2' riser.

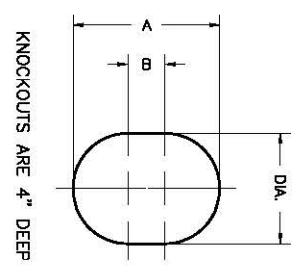


BASE HEIGHT	WIDE SIDE KNOCKOUT DIMENSIONS			NARROW SIDE KNOCKOUT DIMENSIONS		
	DIA.	A	B	DIA.	A	B
3'-0"	36"	36"	0"	36"	36"	0"
4'-0"	36"	36"	0"	36"	36"	0"
5'-0"	36"	36"	0"	36"	36"	0"
6'-0"	36"	48"	12"	36"	48"	12"

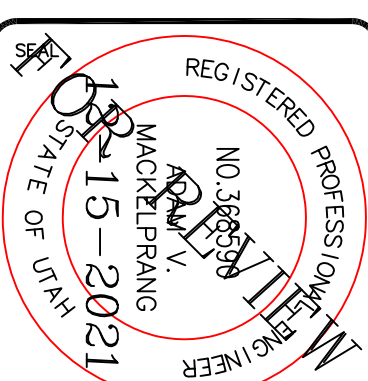
Oldcastle Precast
801 West 12th Street
C Ogden, Utah 84404
Phone: (801) 399-1177
Fax: (801) 392-7849
For more information about our products, please visit
oldcastleprecast.com



BASE HEIGHT	WIDE SIDE KNOCKOUT DIMENSIONS			NARROW SIDE KNOCKOUT DIMENSIONS		
	DIA.	A	B	DIA.	A	B
3'	27"	27"	0"	27"	27"	0"
4'	35"	35"	0"	34"	34"	0"
5'	38"	48"	12"	37"	47"	12"



Oldcastle Precast
801 West 12th Street
C Ogden, Utah 84404
Phone: (801) 399-1177
Fax: (801) 392-7849
For more information about our products, please visit
oldcastleprecast.com



ALLIANCE CONSULTING ENGINEERS
150 EAST 200 NORTH SUITE P
LOGAN, UTAH 84321
(435)755-5121
alliancelogan@yahoo.com

CONFIDENTIALITY AND COPYRIGHT NOTICE
UNAUTHORIZED USE, DISCLOSURE, OR COPYING OF THIS DRAWING IS PROHIBITED.
CONSTRUCTION DOCUMENTS THAT ARE DISTRIBUTED FOR BIDDING PURPOSES SHALL NOT BE RETURNED AND SHALL BE DESTROYED WITHIN 30 DAYS AFTER THE BID OPENING BY THE PLAN HOLDER.
COPYRIGHT 2005

No.	REVISIONS/ SUBMISSIONS	DATE

REVIEWED: _____ DRAWN: _____
CAD FILE: _____ PROJECT NO.: _____

PROJECT TITLE
**TAYLOR LANDING PHASE 3
A CLUSTER SUBDIVISION**

DRAWING TITLE
DETAILS

DATE: DEC. 2021
DRAWING No. 8