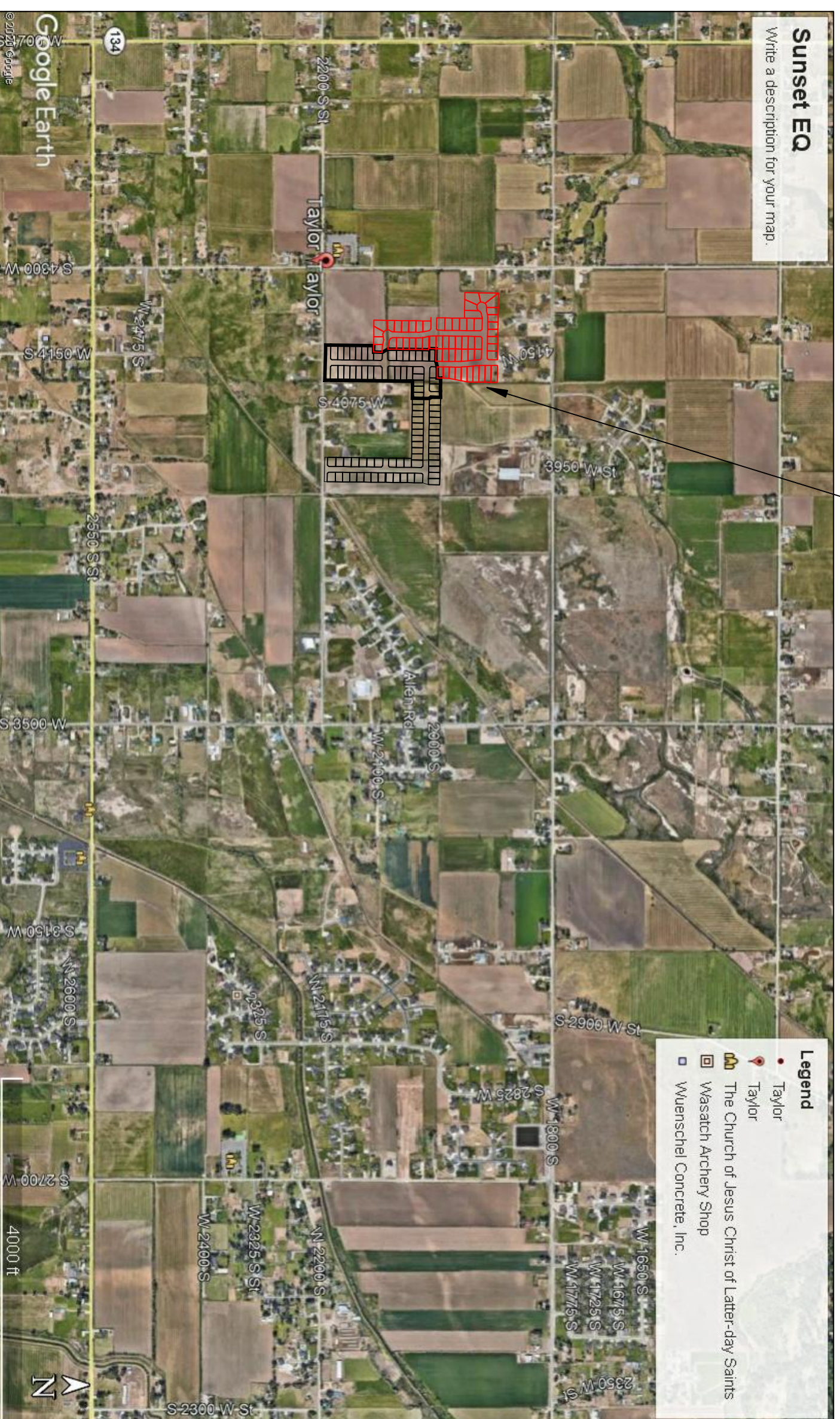


TAYLOR LANDING PHASE 4/5
A CLUSTER SUBDIVISION
 PART OF THE NORTH HALF OF SECTION 28, TOWNSHIP 6 NORTH,
 RANGE 2 WEST,
 SALT LAKE BASELINE AND MERIDIAN
 WEBER COUNTY, TAYLOR, UTAH
INDEX SHEET

PROJECT



VICINITY MAP

SHEET NO.	SHEET DESCRIPTION
1	INDEX SHEET
2	PROJECT MASTERPLAN
3	4190 WEST/2100 SOUTH ROAD PLAN
4	4190 WEST/4140 WEST ROAD PLAN
5	2025 SOUTH/1920 SOUTH ROAD PLAN
6	HYDROLOGY
7	GRADING/DRAINAGE PLAN
8	DETAILS
9	DETAILS

THE FOLLOWING PLANS DETAILS THE CONSTRUCTION OF TAYLOR LANDING PHASE 4 AND 5. CONTRACTOR TO PLUG, CAP ALL UTILITY ENDS AND INSTALL ADDITIONAL FIRE HYDRANTS AND TEMP. TURN AROUNDS AS REQUIRED AT THE END OF EACH PHASE AS NECESSARY.

OWNER/DEVELOPER
SIERRA HOMES

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

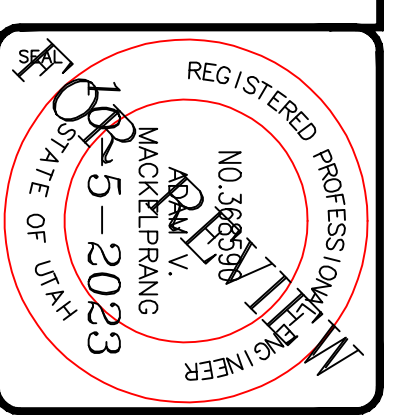
GENERAL NOTES (APPLICABLE TO ALL CIVIL SHEETS):

1. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS, WEBCO 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 BEING SOUGHT 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/SEWAGE 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.
25. ALL STRUCTURES IN THE SUBDIVISION ARE REQUIRED TO FOLLOW DARK SKY STANDARDS FOR ALL OUTDOOR LIGHTING AS GUIDED BY LUC Sec. 108-16

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

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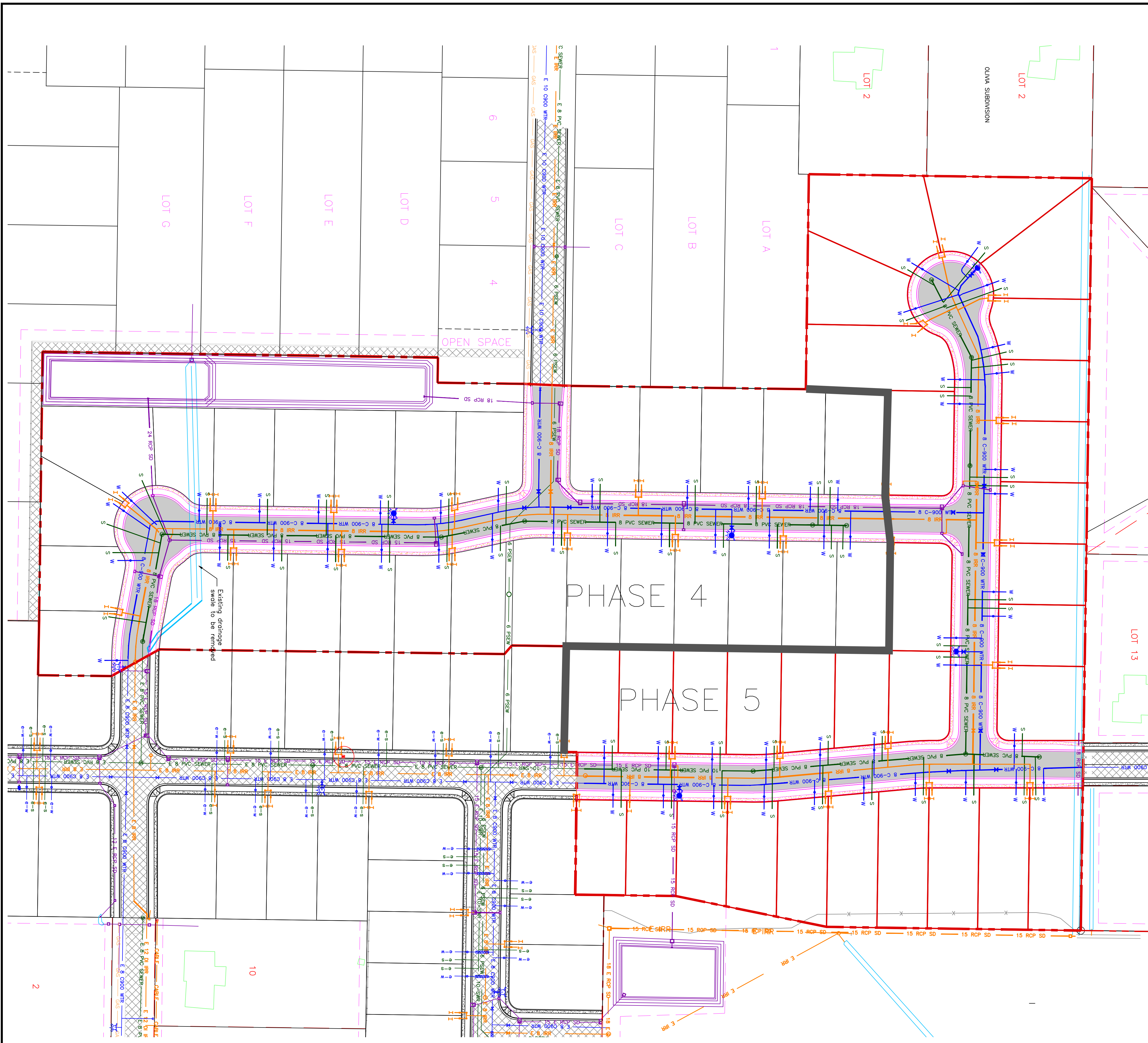
No.	REVISIONS/ SUBMISSIONS	DATE

REVIEWED :	DRAWN :
CAD FILE :	PROJECT NO. :

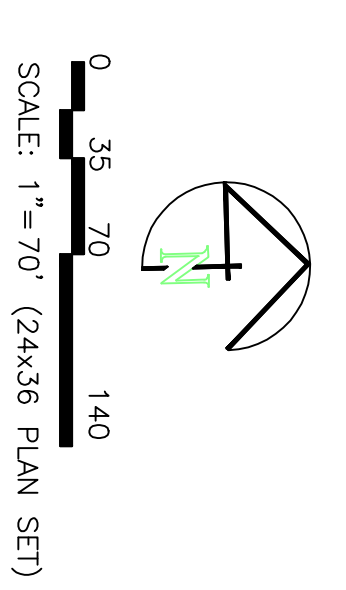
TAYLOR LANDING PHASE 4/5
A CLUSTER SUBDIVISION

INDEX SHEET

DATE: 1 APRIL 2023
 DRAWING No. 1



TAYLOR LANDING PHASE 4/5
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
PROJECT MASTERPLAN



- BOUNDARY LINE
- LOT LINE
- CENTERLINE
- EXISTING FENCE
- EXISTING DITCH
- EXISTING WATER AS NOTED
- PROPOSED 8" PVC C-900 DR 18 WATER SERVICE
- PROPOSED 1" CIS 200 PSI POLY WATER SERVICE
- PROPOSED 8" SDR 35 SEWER AS NOTED
- EXISTING SEWER AS NOTED
- PROPOSED 10" SDR 35 SEWER AS NOTED
- PROPOSED 4" SEWER LATERAL
- EXISTING 12" DI IRRIGATION
- PROPOSED 8" PVC C-900 DR18 IRRIGATION MAIN, PURPLE
- PIPE WITH LOCATOR TAPE AND 1/4GA LOCATOR WIRE, PURPLE
- PROPOSED 12" PVC C-909 DR18 IRRIGATION MAIN, PURPLE
- PIPE WITH LOCATOR TAPE AND 1/4GA LOCATOR WIRE, PURPLE
- PROPOSED IRRIGATION SERVICE PER HOOPER IRRIGATION, (include service unless otherwise noted)
- PROPOSED 15" AOS SD
- PROPOSED 15" RCP SD
- EXISTING STORM SYSTEM AS NOTED
- EXISTING STORM SYSTEM AS NOTED
- EXISTING ASPHALT
- PROPOSED ASPHALT
- PROPOSED CONCRETE

PROJECT TITLE
TAYLOR LANDING PHASE 4/5
A CLUSTER SUBDIVISION

DRAWING TITLE
PROJECT MASTERPLAN

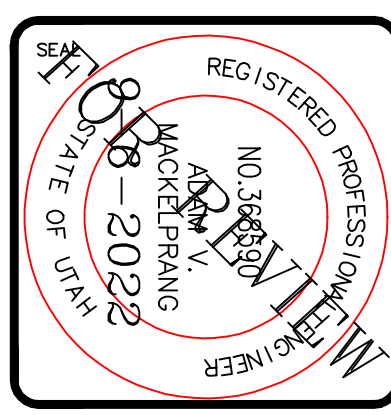
DATE : APRIL 2023
 DRAWING No.

No.	REVISIONS/ SUBMISSIONS	DATE

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

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 alliancelogan@yahoo.com



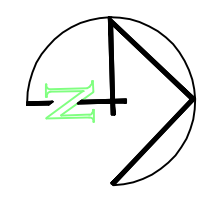
TAYLOR LANDING PHASE 4/5

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

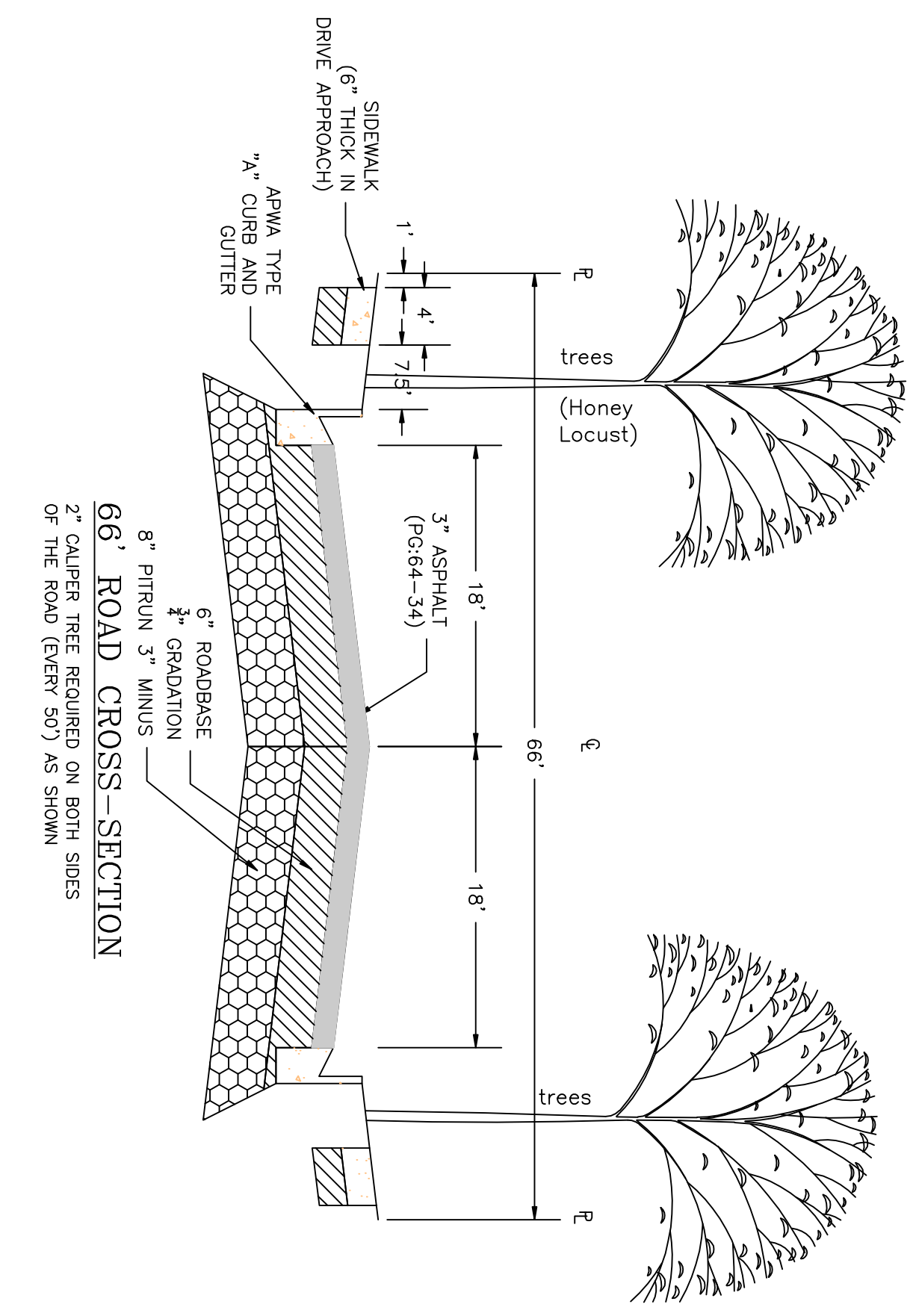
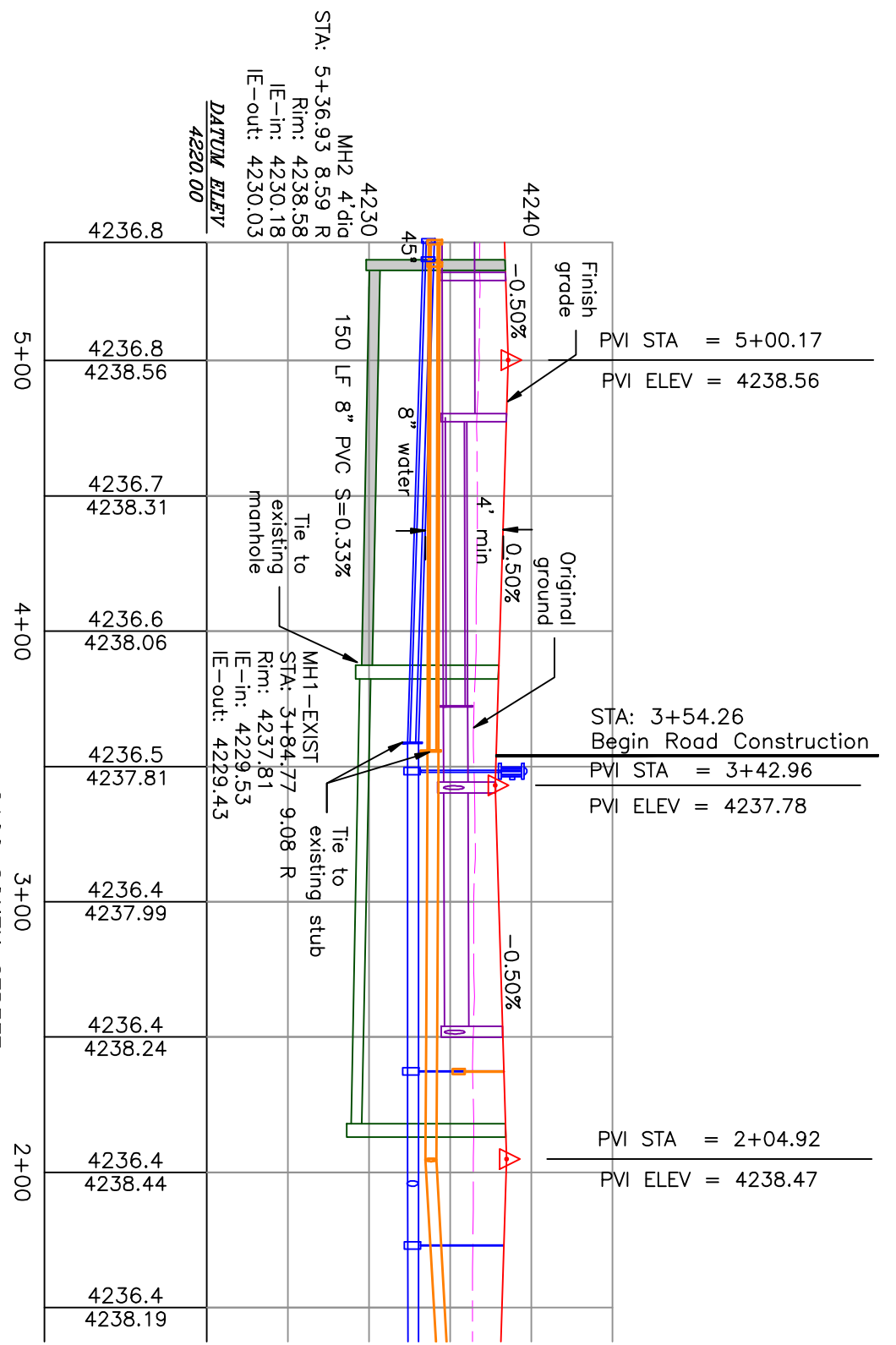
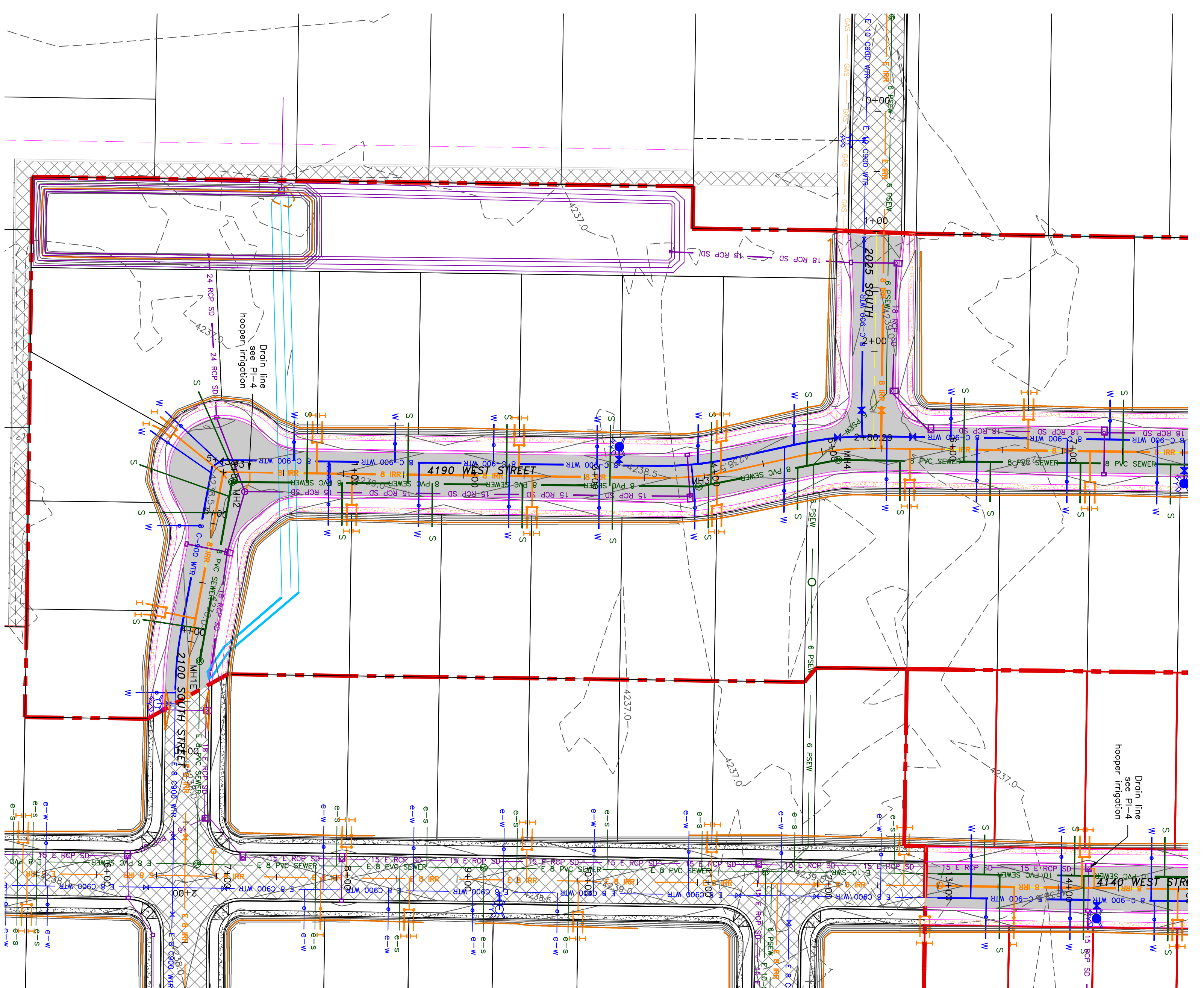
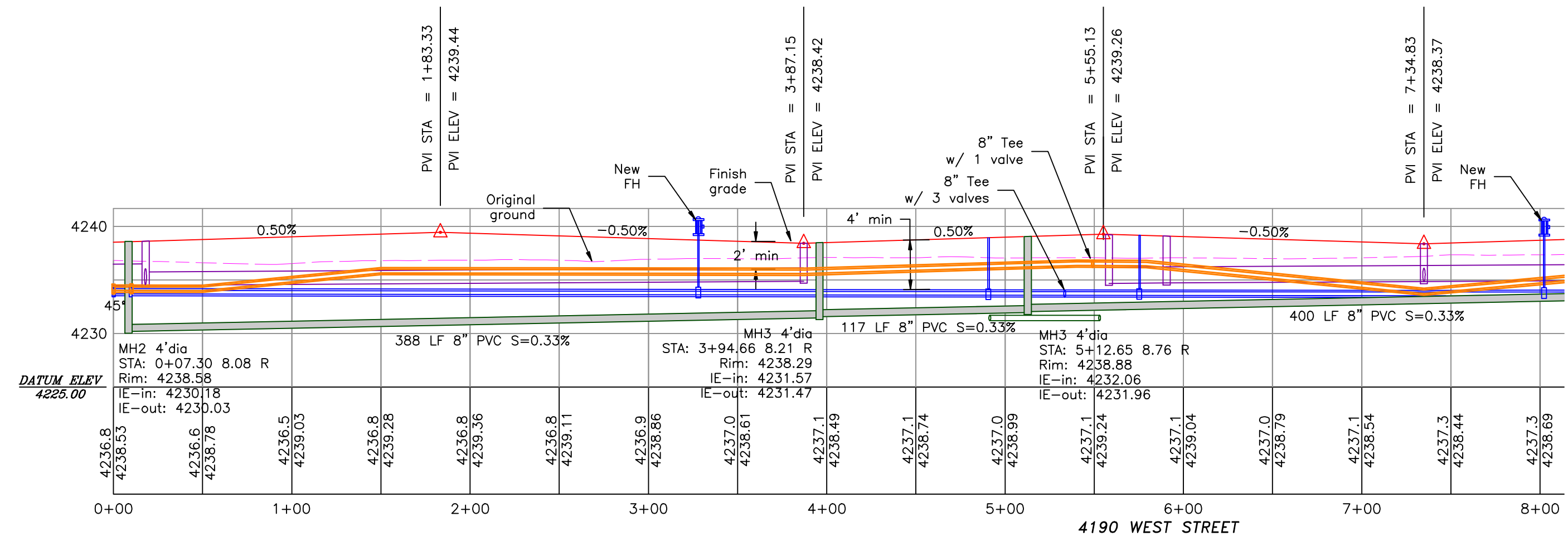
4190 WEST/2100 SOUTH ROAD PLAN

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



- | | | | |
|--|--|--|--------------------------------|
| | BOUNDARY LINE | | EXISTING STORM SYSTEM |
| | LOT LINE | | PROPOSED STORM SYSTEM AS NOTED |
| | CENTERLINE | | EXISTING MAJOR CONTOUR (5') |
| | EXISTING FENCE | | EXISTING MINOR CONTOUR (1') |
| | EXISTING DITCH | | PROPOSED MAJOR CONTOUR (2.5') |
| | EXISTING WATER AS NOTED | | PROPOSED MINOR CONTOUR (0.5') |
| | PROPOSED 8" PVC C-900 DR 18 WATER | | |
| | PROPOSED 8" PVC C-900 DR 18 WATER | | |
| | PROPOSED 1" OIS 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 DR18 IRRIGATION MAIN, PURPLE | | |
| | PIPE WITH LOCATOR TAPE AND 14CA LOCATOR WIRE | | |
| | PROPOSED 12" PVC C-900 DR18 IRRIGATION MAIN, PURPLE | | |
| | PIPE WITH LOCATOR TAPE AND 14CA LOCATOR WIRE | | |
| | PROPOSED IRRIGATION SERVICE PER HOOPER IRRIGATION COMPANY (See PI-10 hooper irrigation, double service unless otherwise noted) | | |

Notes:
1. All ADA ramps to include truncated domes grey in color. See APWA plan 235.1 example B unless there are special circumstances.
2. All work on the secondary water system is to be done in accordance with Hooper Irrigation Company Standards
3. Contractor to sleeve the sewer (main or lateral) when the water (main or lateral) is less than 18" above the sewer. See district standard on page 9 for details.



PROJECT TITLE		TAYLOR LANDING PHASE 4/5 A CLUSTER SUBDIVISION	
DRAWING TITLE		4190 WEST/2100 SOUTH ROAD PLAN	

No.	REVISIONS/ SUBMISSIONS	DATE

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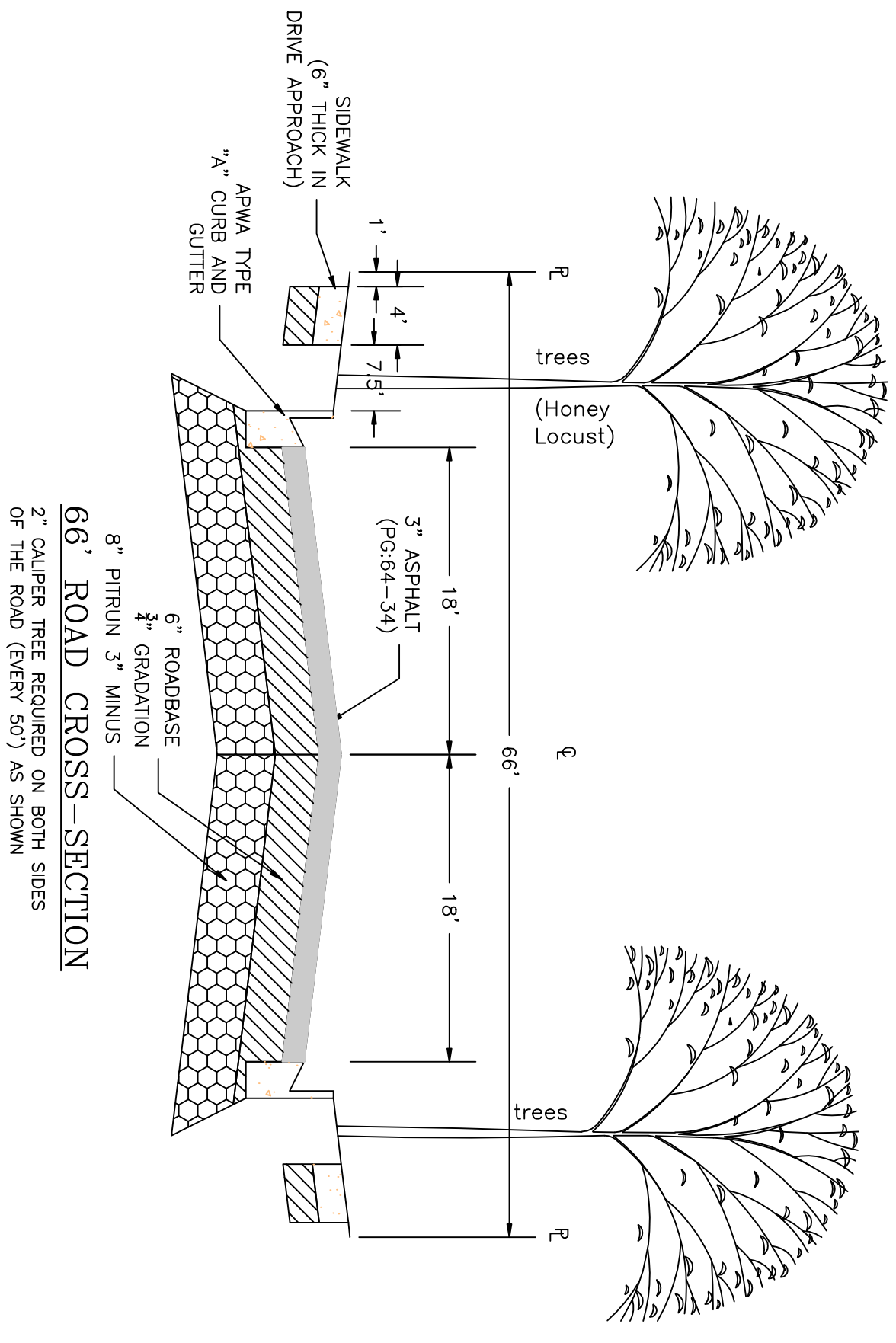
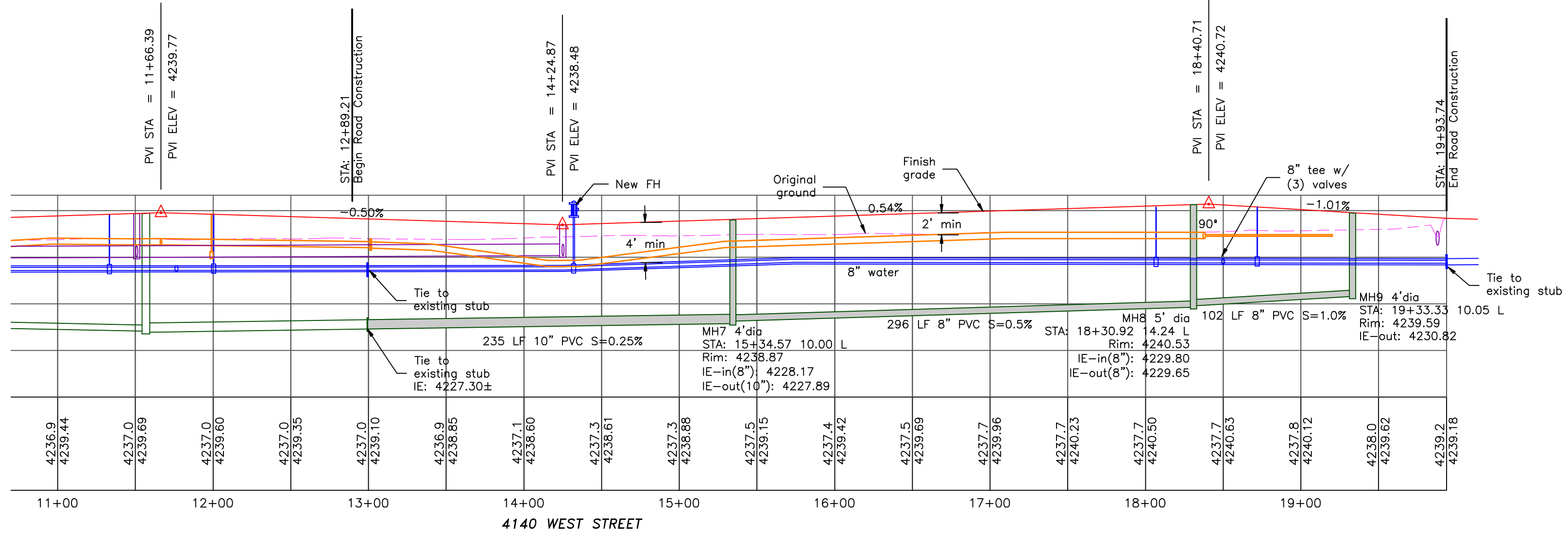
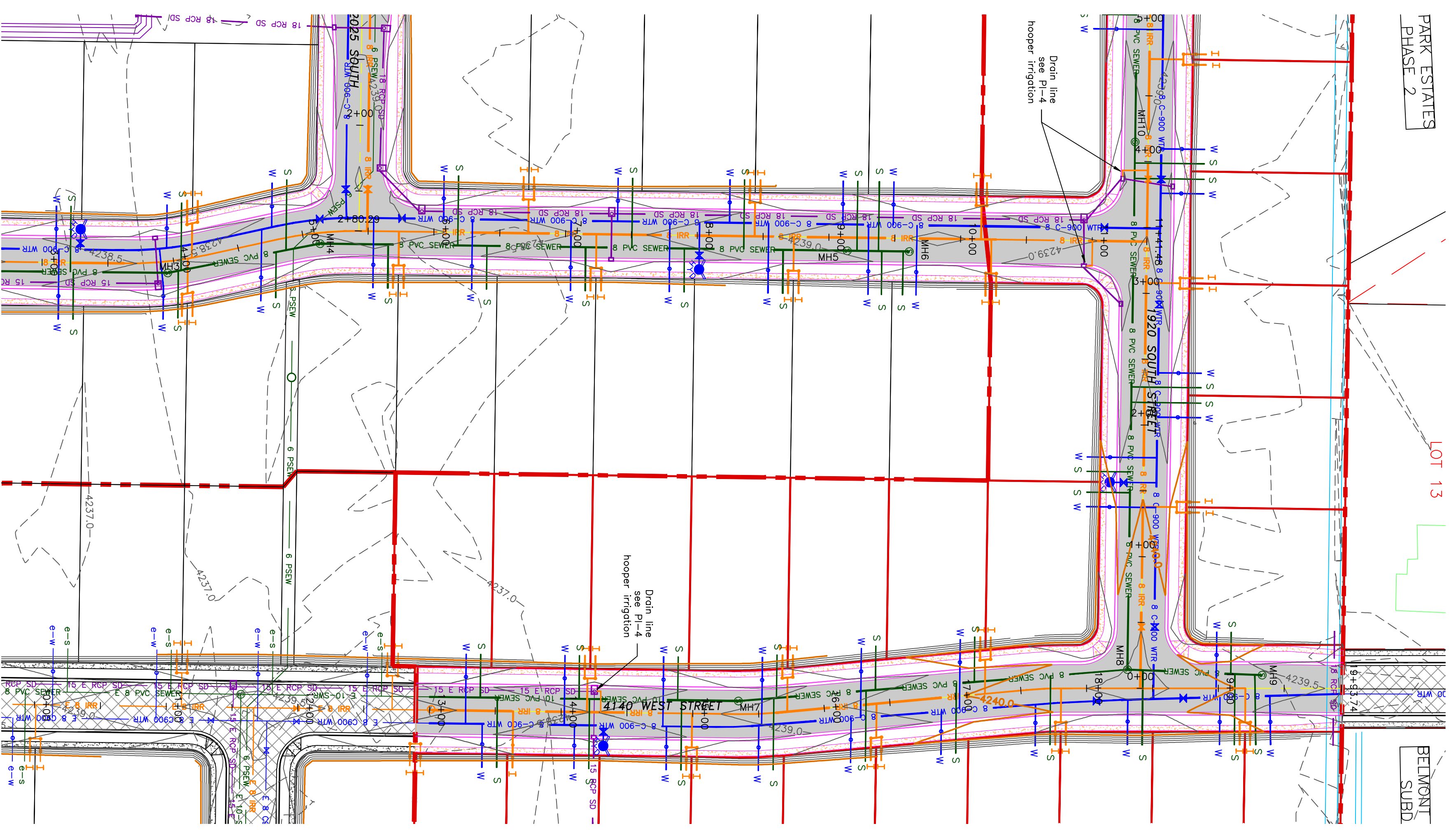
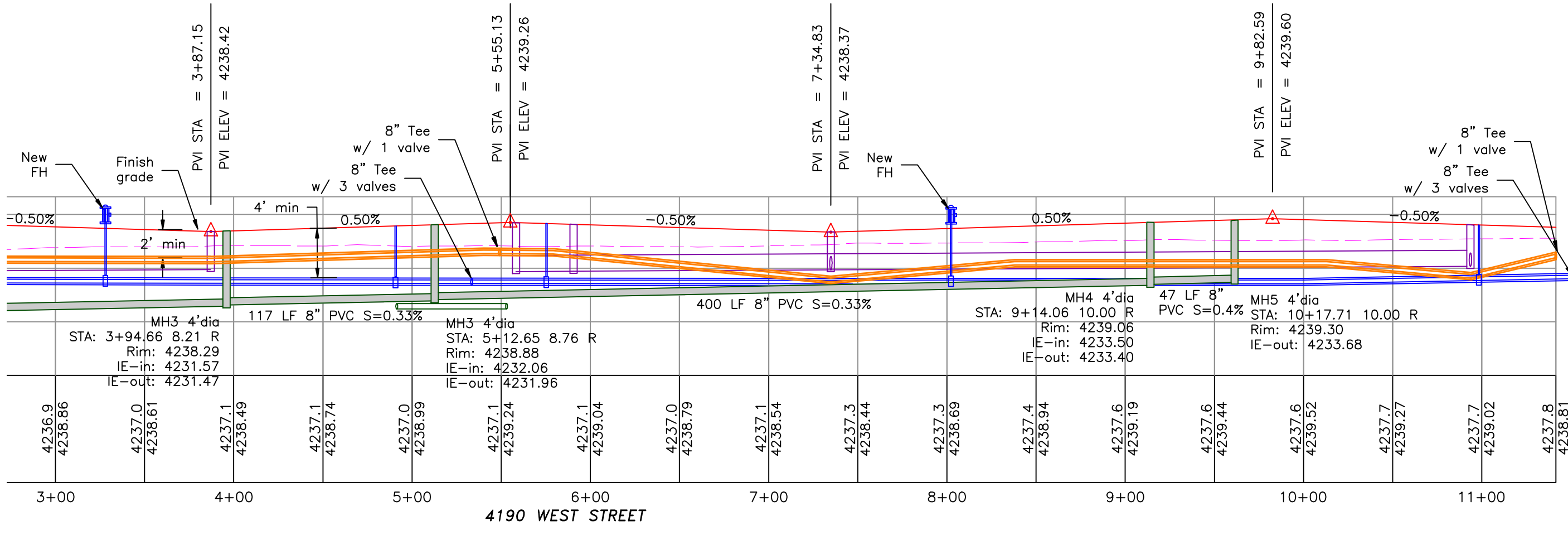
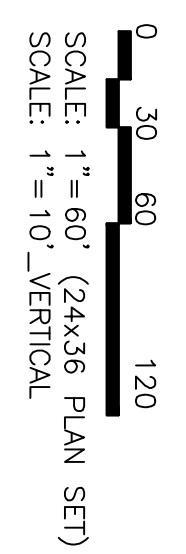
ALLIANCE CONSULTING ENGINEERS
150 EAST 200 NORTH SUITE P
LOGAN, UTAH 84321
(435)755-5121
alliancecllogan@yahoo.com

REGISTERED PROFESSIONAL ENGINEER
NO. 36827
MAY 11, 1995 - 2023
STATE OF UTAH

TAYLOR LANDING PHASE 4/5

A CLUSTER SUBDIVISION

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



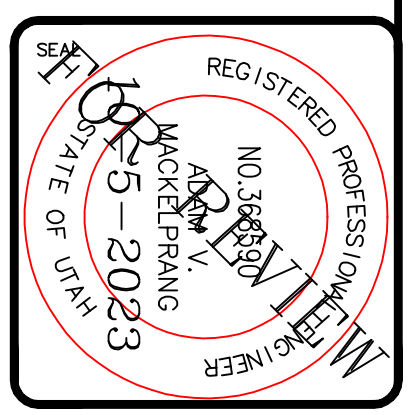
- BOUNDARY LINE
- LOT LINE
- CENTERLINE
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- PROPOSED MINOR CONTOUR (0.5')
- EXISTING ASPHALT
- PROPOSED ASPHALT
- PROPOSED CONCRETE

Notes:
 1. ADA ramps to include truncated domes gray in color. See APMA plan 235.1 example B unless there are special circumstances.
 2. Contractor to refer to previous phases for examples.
 3. All work on the secondary water system is to be done in accordance with Hooper Irrigation Company Standards.
 4. Contractor to sleeve the sewer (main or lateral) when the water (main or lateral) crosses over the sewer. See district standard on page 9 for details.

PROJECT TITLE		TAYLOR LANDING PHASE 4/5 A CLUSTER SUBDIVISION	
DRAWING TITLE		4190 WEST/4140 WEST ROAD PLAN	
DATE	APRIL 2023	DRAWING No.	4190-2023
REVISIONS / SUBMISSIONS	DATE	REVIEWED	DRAWN

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TAYLOR LANDING PHASE 4/5

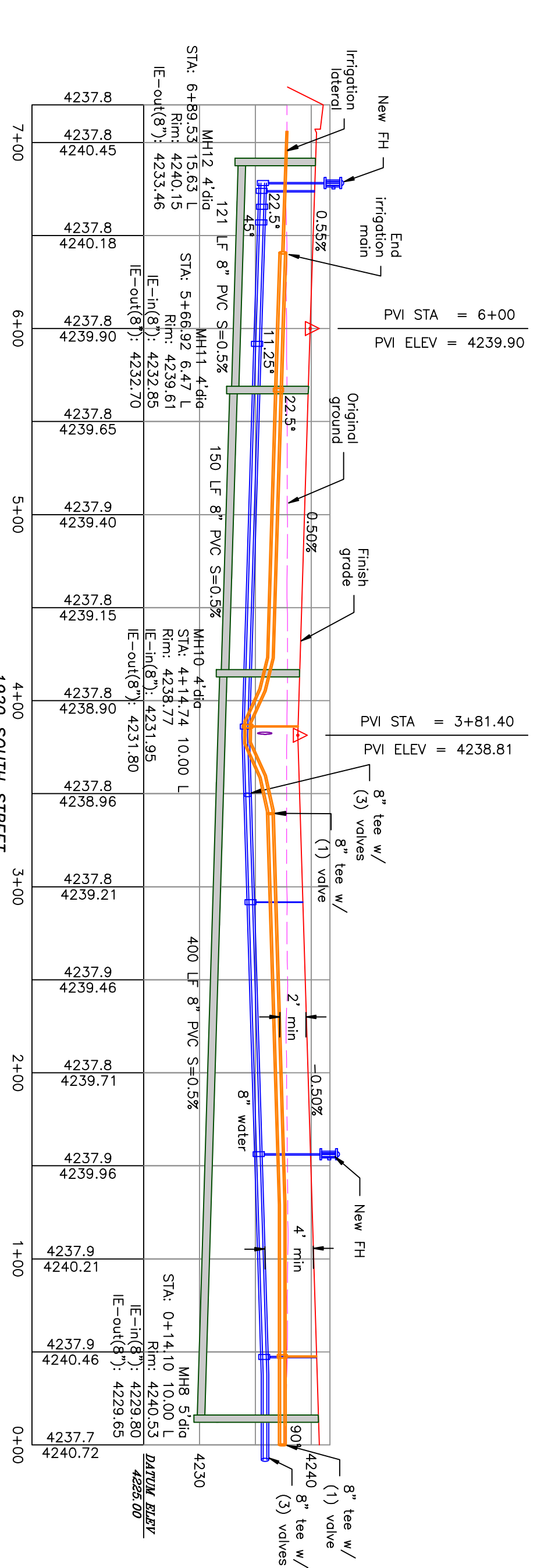
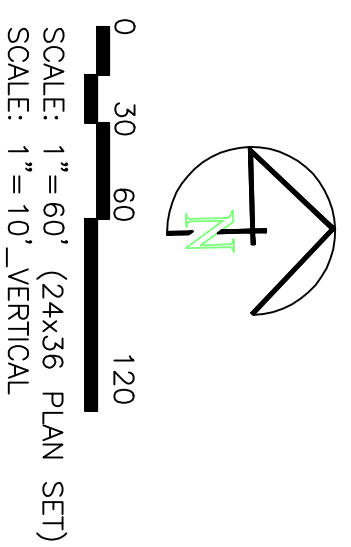
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PART OF THE NORTH HALF OF SECTION 28, TOWNSHIP 6

NORTH, RANGE 2 WEST,
SALT LAKE BASELINE AND MERIDIAN

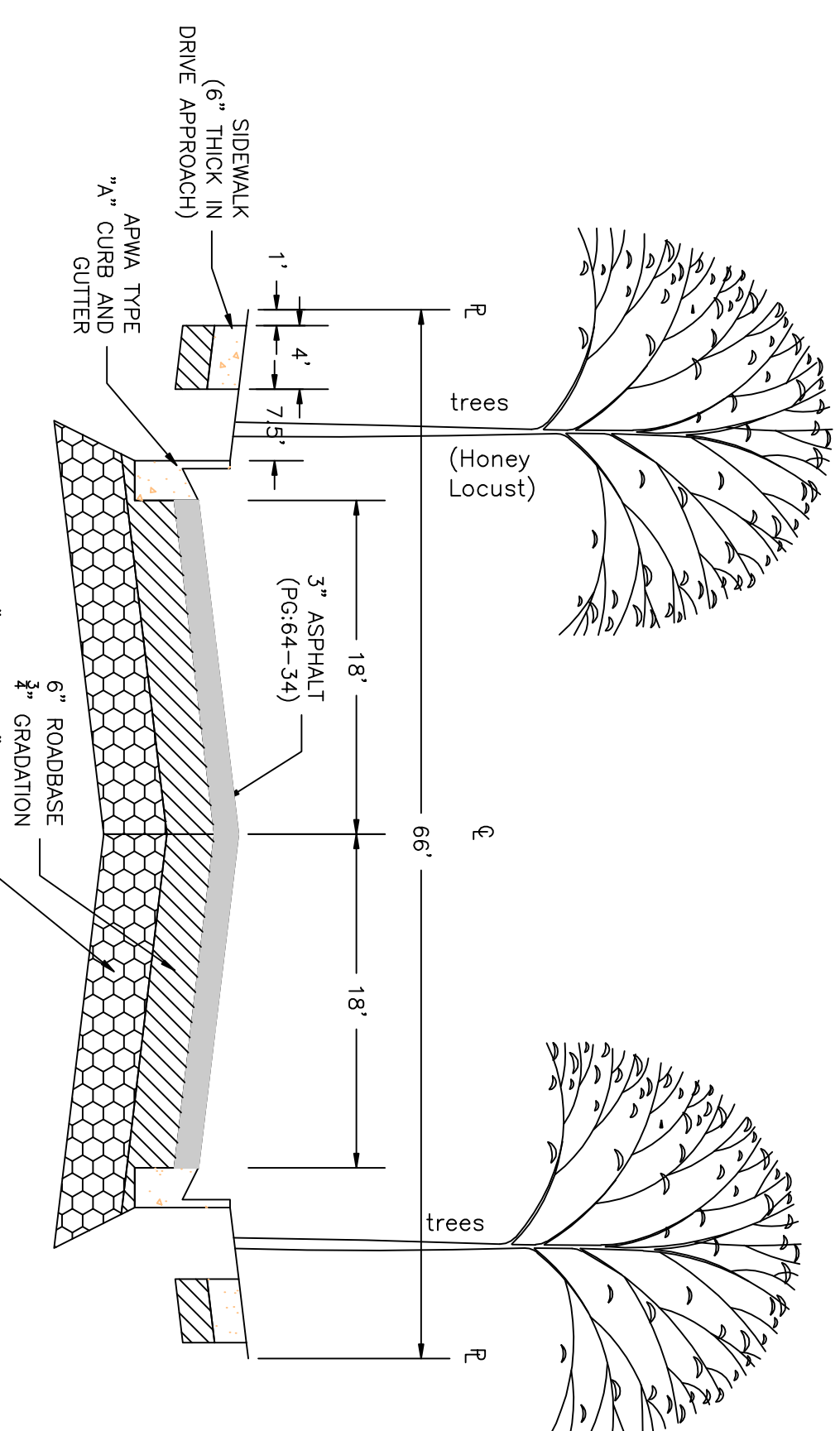
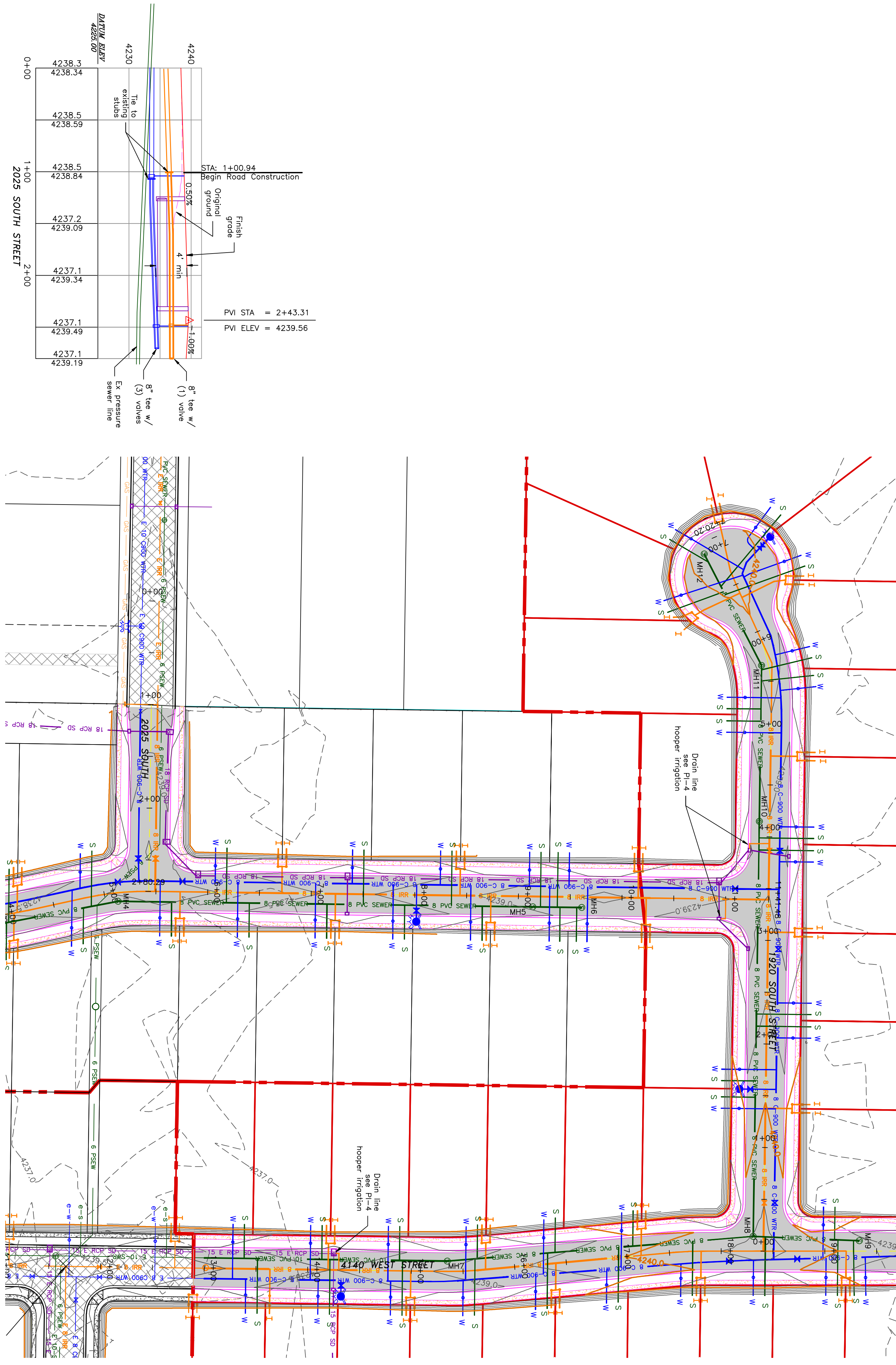
WEBER COUNTY, TAYLOR, UTAH

2025 SOUTH/1920 SOUTH ROAD PLAN



- Notes:
- All ADA ramps to include truncated domes gray in color. See APWA plan 235.1 example B unless there are special circumstances.
 - All work on the secondary water system is to be done in accordance with the Utah Department of Water's standards for water service (3' cover for water service pipe or lateral) when the water (main or lateral) is less than 18" above the sewer. See district standard on page 9 for details.

	BOUNDARY LINE
	LOT LINE
	CENTRELINE
	EXISTING FENCE
	EXISTING DITCH
	EXISTING WATER AS NOTED
	PROPOSED 8" PVC C-900 DR 18 WATER SERVICE
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	PROPOSED MINOR CONTOUR (0.5')
	EXISTING ASPHALT
	PROPOSED ASPHALT
	PROPOSED CONCRETE



66' ROAD CROSS-SECTION
8" PITRUN 3" MINUS
3" GRADATION
6" ROADBASE
6" CURB AND GUTTER
SIDEWALK (6" THICK IN DRIVEWAY APPROACH)
TREES (Honey Locust)

PROJECT TITLE
**TAYLOR LANDING PHASE 4/5
A CLUSTER SUBDIVISION**

DRAWING TITLE
2025 SOUTH/1920 SOUTH ROAD PLAN

DATE: APRIL 2023
DRAWING No.

No.	REVISIONS/ SUBMISSIONS	DATE

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

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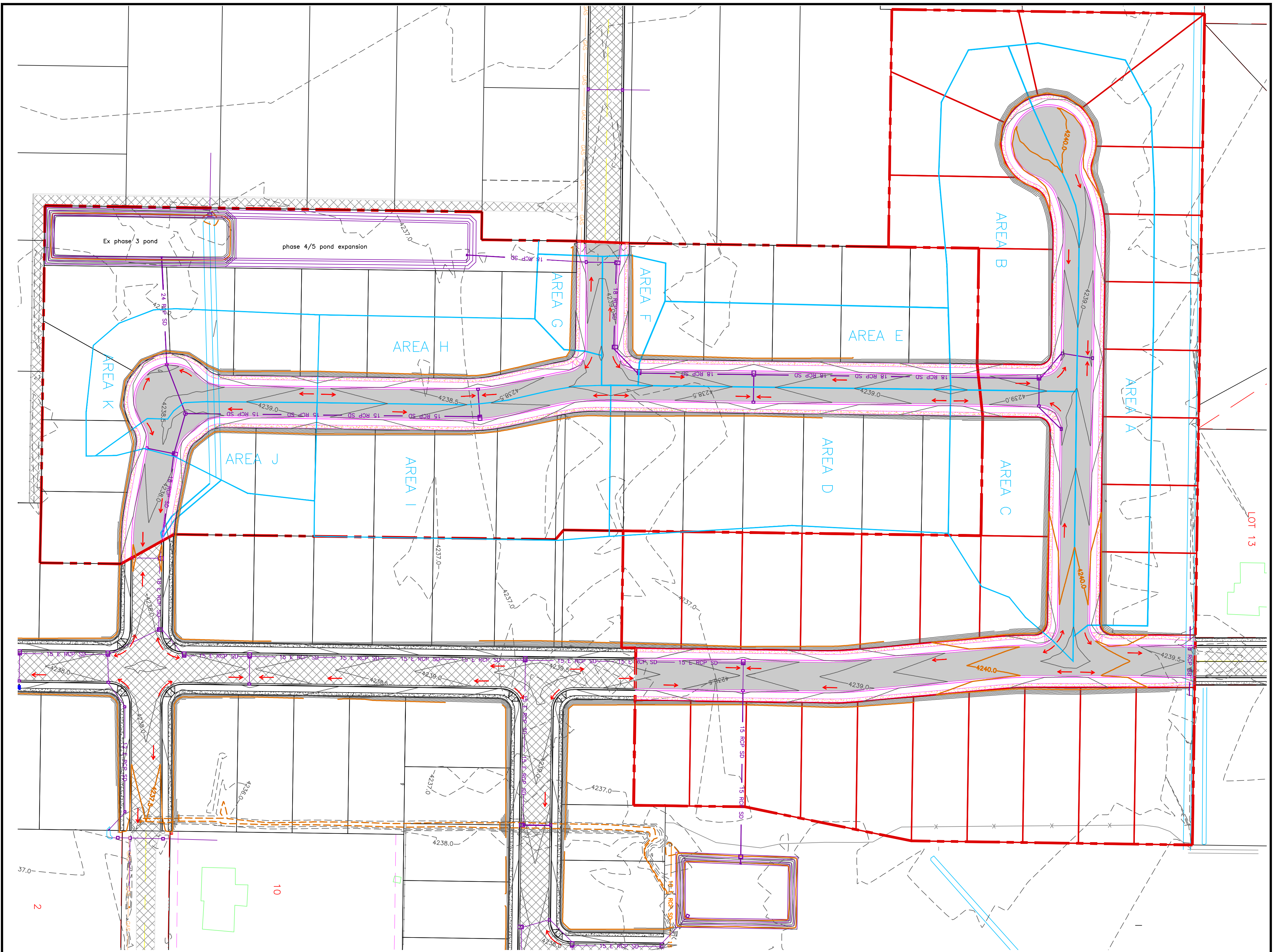
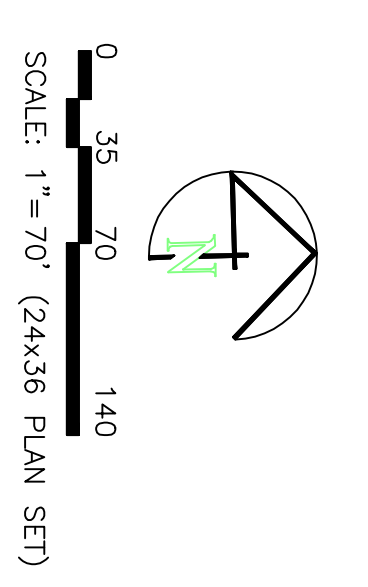
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REGISTERED PROFESSIONAL ENGINEER
NO. 36820
ALLIANCE CONSULTING ENGINEERS
APRIL 15, 2023
STATE OF UTAH

TAYLOR LANDING PHASE 4/5
A CLUSTER SUBDIVISION
 PART OF THE NORTH HALF OF SECTION 28, TOWNSHIP 6
 NORTH, RANGE 2 WEST,
 SALT LAKE BASIN AND MERIDIAN
 WEBER COUNTY, UTAH



Area - disturbed

	Subarea A	Subarea B	Subarea C	Subarea D	Subarea E	Subarea F	Subarea G	Subarea H	Subarea I	Subarea J	Subarea K	C' Value
Road Area (roads, sidewalks, driveways, etc.)	20550	16139	14014	12415	11170	4917	3476	11090	10056	6394	10041	0.95
Road Area:	14400	8400	4000	14300	7200	1000	1000	6400	13000	4800	8000	0.9
Landscaped Area:	40721	37770	24389	49865	21217	4630	4834	16821	41888	8246	17676	0.15
Total Area:	75671	62309	42403	76680	39587	10547	9310	34101	64924	21440	35717	

Peakflow Determination:

C' Value:	0.51	0.46	0.49	0.42	0.51	0.59	0.53	0.55	0.42	0.63	0.54
Rainfall Intensity:	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04	2.04
Area:	75671	62309	42403	76680	39587	10547	9310	34101	64924	21440	35717
Peakflow:	1.81	1.34	0.96	1.51	0.95	0.29	0.23	0.88	1.29	0.63	0.91

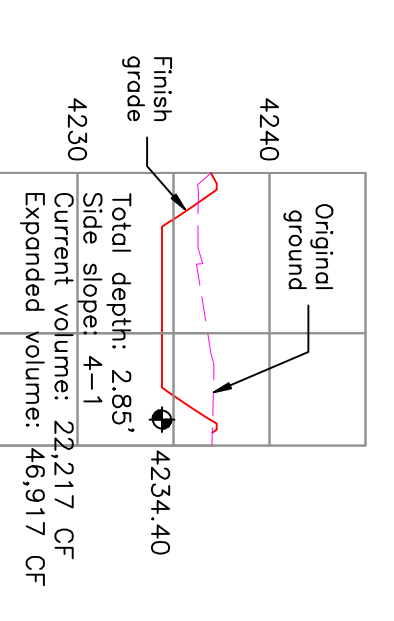
15 min event - 10 yr storm
part time of concentration

POND CONSTRUCTION

Drainage Area to Pond:	2189 acres	Includes phase 3 area
Weighted C' value for Pond Drainage Area:	0.35	
Allowable Infiltration Rate:	1.5 inches/yr =	0.0021 ft/min
Pond Bottom Area:	65 ft x	500 ft =
Allowable Discharge Rate:	0.1 cfs/acre	32500 sq. ft.

100-Year Return Period

Infiltration Depth (in)	Area (sq. ft.)	C' Value	Accum. Inflow (cfs/min)	Allowable Discharge (cfs)	Required Storage (cu-ft)
5	2189	0.35	27811.245	15101.506	14106
10	496	0.63	27811.245	22972.088	1980
15	408	1.02	27811.245	28367.47	1980
30	276	1.38	27811.245	36379.518	1980
60	171	1.71	27811.245	47577.229	1980
120	93	1.98	27811.245	51728.916	1980
180	63	2.12	27811.245	56398.584	1980
360	35	2.12	27811.245	56398.584	1980
720	22	2.88	27811.245	72307.012	1980
1440	12	2.88	27811.245	80096.386	1980



PROJECT TITLE
TAYLOR LANDING PHASE 4/5
A CLUSTER SUBDIVISION

DRAWING TITLE
HYDROLOGY

DATE: APRIL, 2023
 DRAWING NO. 6

No.	REVISIONS/ SUBMISSIONS	DATE

REVIEWED:	DRAWN:
CAD FILE:	PROJECT NO.:

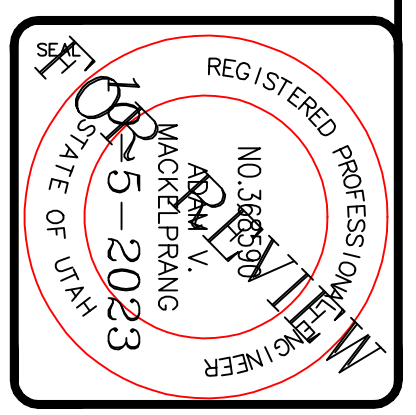
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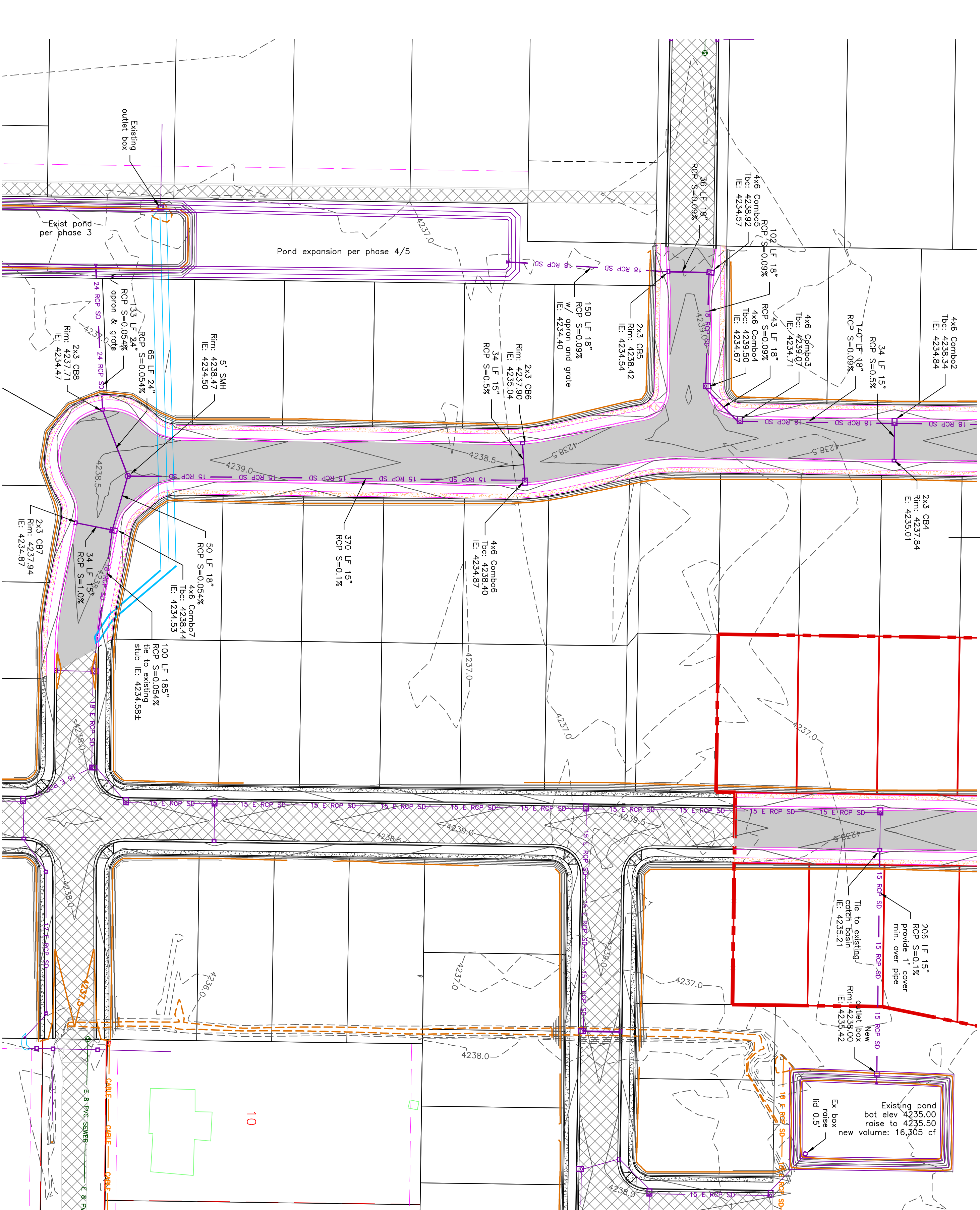
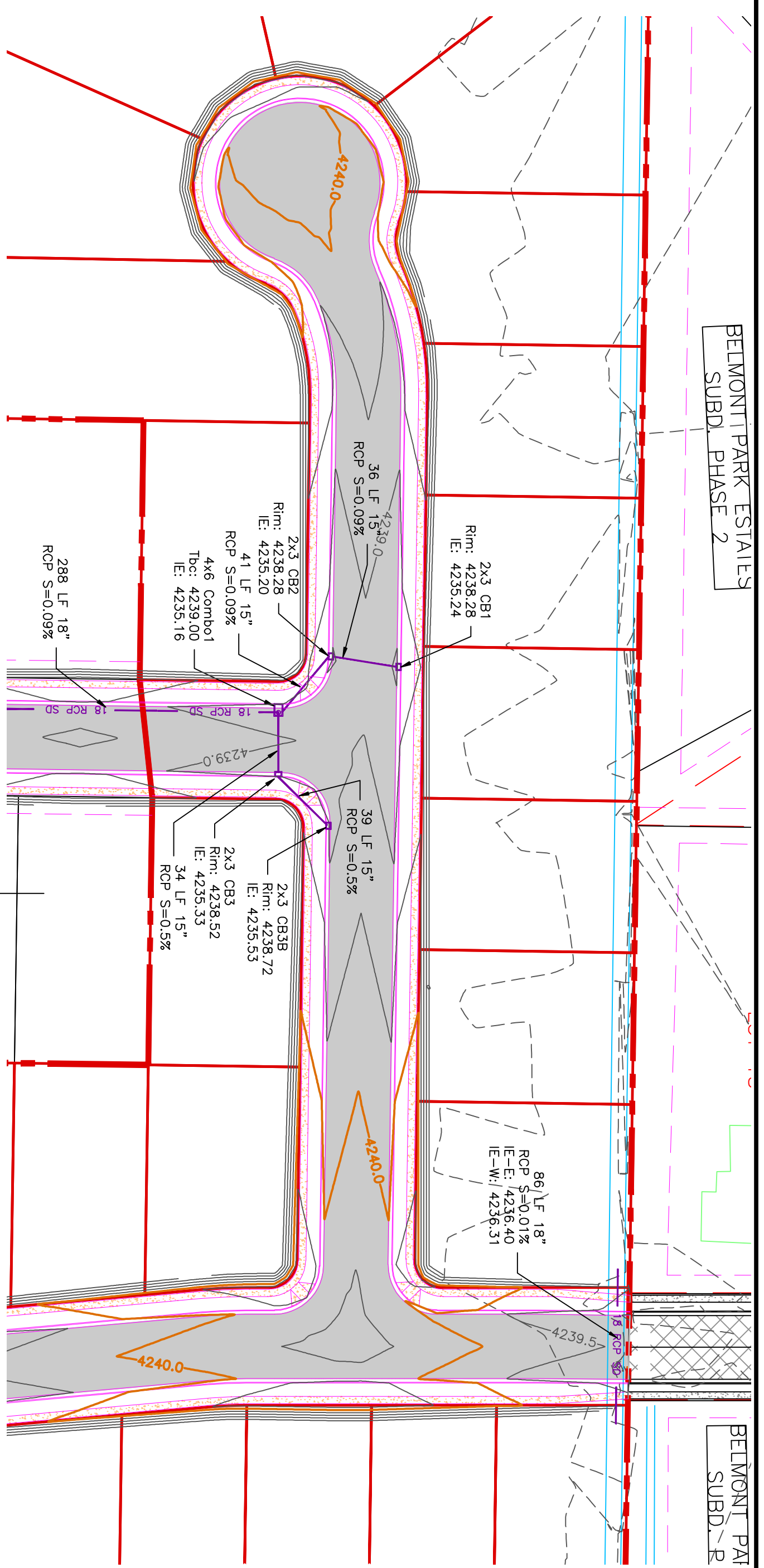
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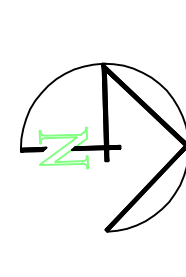
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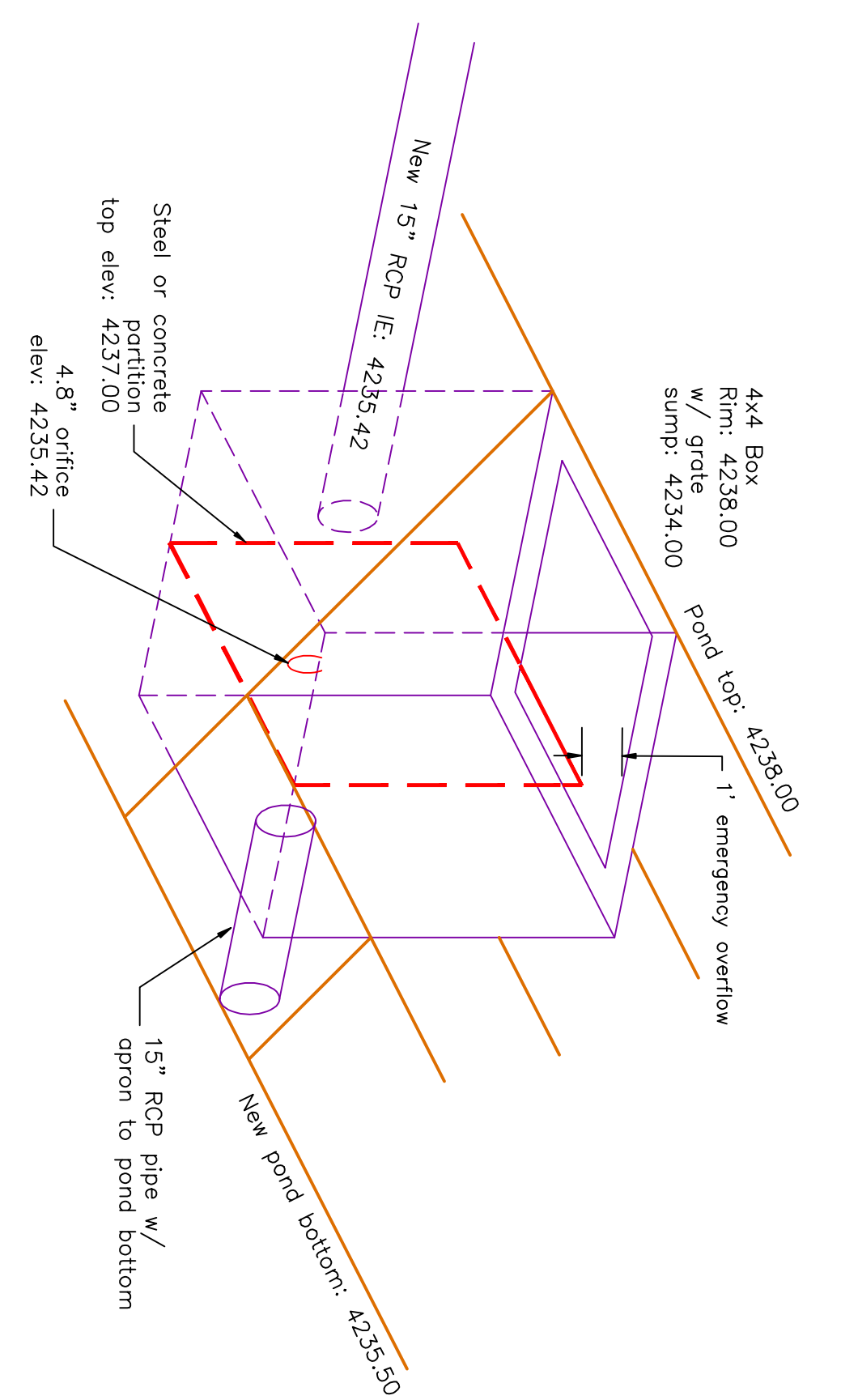


TAYLOR LANDING PHASE 4/5
A CLUSTER SUBDIVISION
 PART OF THE NORTH HALF OF SECTION 28, TOWNSHIP 6
 SALT LAKE BASIN, AND MERIDIAN
 WEBER COUNTY, TAYLOR, UTAH



GRADING / DRAINAGE PLAN

- 0 30 60 120
- SCALE: 1" = 60' (24x36 PLAN SET)
- BOUNDARY LINE
- LOT LINE
- CENTERLINE
- UTILITY EASEMENT LINE
- EXISTING FENCE
- 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



Drainage Area to Pond:	6.35 acres
Weighted 'C' value for Pond Drainage Area:	0.45
Allowable Infiltration Rate:	0.6 inches/hr = 0.0008 ft/min
Pond Bottom Area:	78 ft x 130 ft = 10140 sq. ft.
Allowable Discharge Rate:	0.1 cfs/acre

100-Year Return Period										
Internal (min)	Precip. Intensity (in/hr)	Precip. Depth (in)	Area (ac)	C Value	CMAA-3630 (ft ³ /min)	Accum. Inflow (ft ³ /min)	Allowable Discharge (ft ³ /min)	Accum. Discharge (ft ³)	Required Storage (ac-ft)	
5	6.52	0.54	6.35	0.45	10372.725	6532.3897	47	233	5400	0.12
10	4.96	0.83	6.35	0.45	10372.725	8567.8709	47	810	8102	0.19
15	4.08	1.02	6.35	0.45	10372.725	10580.18	47	698.25	9882	0.23
30	2.76	1.38	6.35	0.45	10372.725	14314.361	47	1396.5	12818	0.30
60	1.71	1.71	6.35	0.45	10372.725	17737.36	47	2793	14844	0.34
120	0.93	1.86	6.35	0.45	10372.725	19283.289	47	5586	13707	0.31
180	0.63	1.90	6.35	0.45	10372.725	19707.14	47	8379	11328	0.26
360	0.35	2.12	6.35	0.45	10372.725	21989.97	47	16758	5232	0.12
720	0.22	2.60	6.35	0.45	10372.725	26988.255	47	33516	0	0.00
1440	0.12	2.88	6.35	0.45	10372.725	29873.448	47	67032	0	0.00

By converting the pond from a retention to a detention the pond size has been reduced.

PROJECT TITLE: **TAYLOR LANDING PHASE 4/5 A CLUSTER SUBDIVISION**

DRAWING TITLE: **GRADING / DRAINAGE PLAN**

DATE: APRIL 2023

DRAWING No: 10

No.	REVISIONS / SUBMISSIONS	DATE

REVIEWED: _____ DRAWN: _____

CAD FILE: _____ PROJECT NO.: _____

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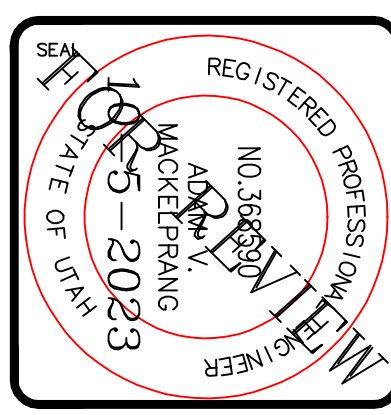
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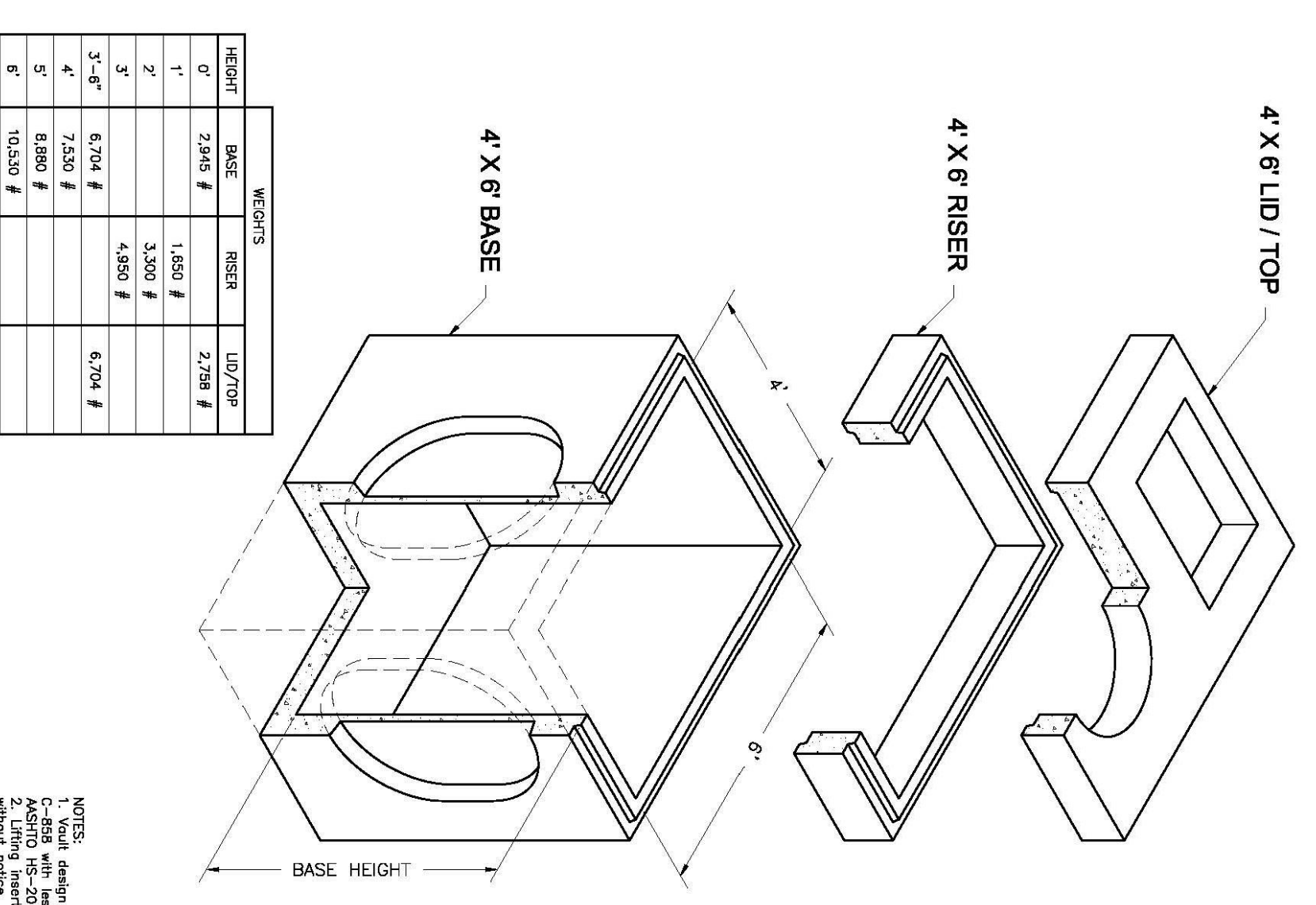
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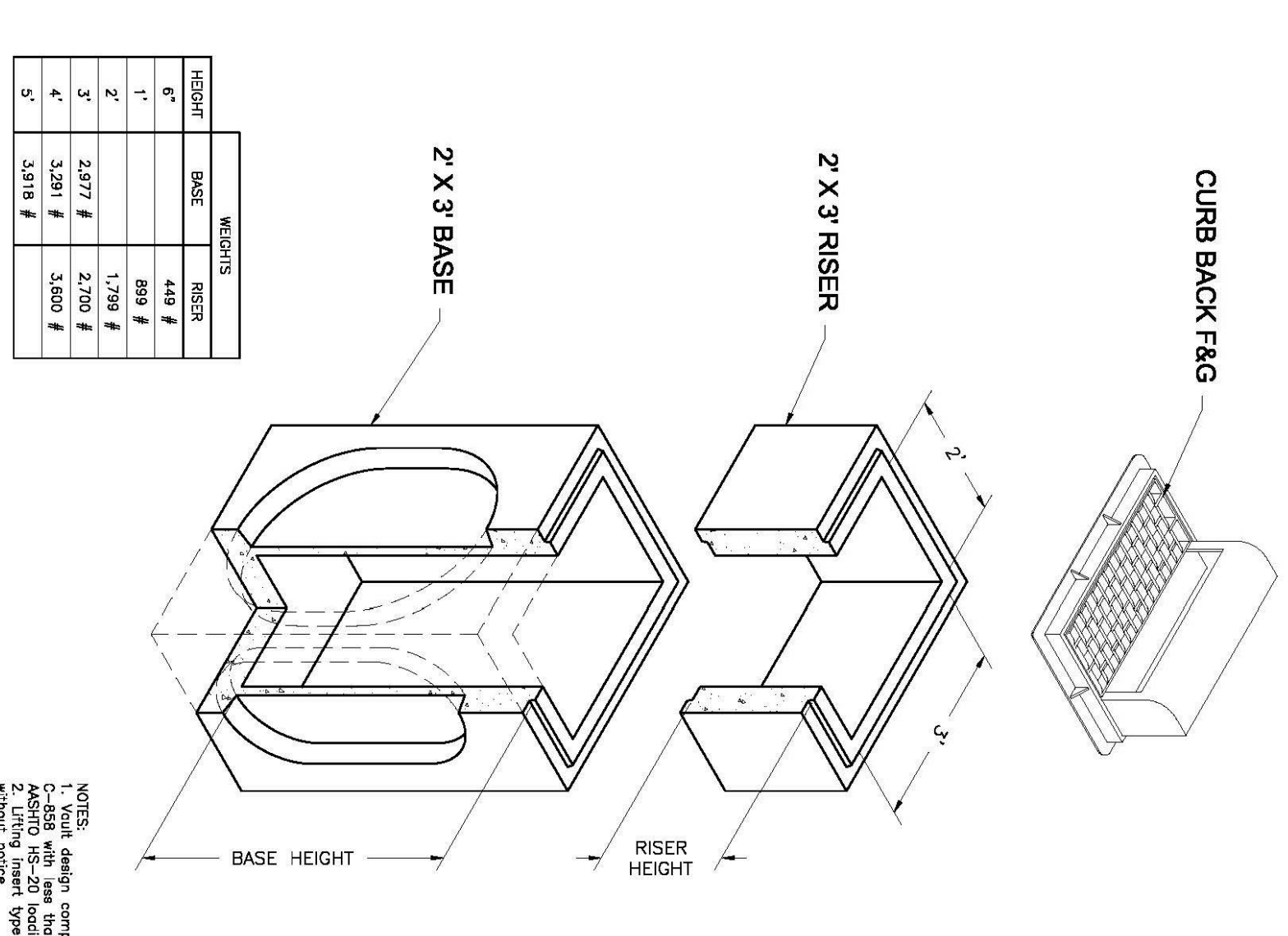


4'x6' Combo Bases, Risers and Lids

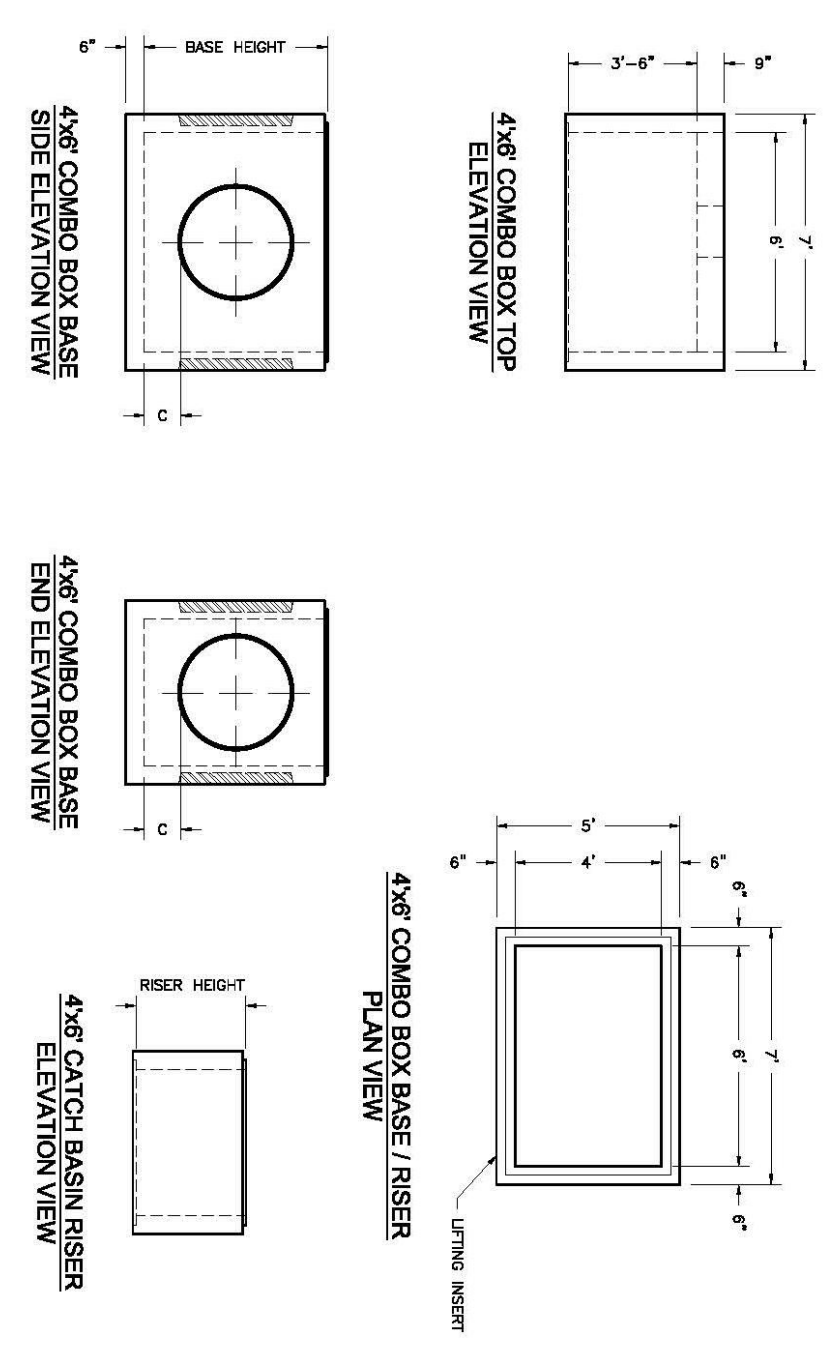
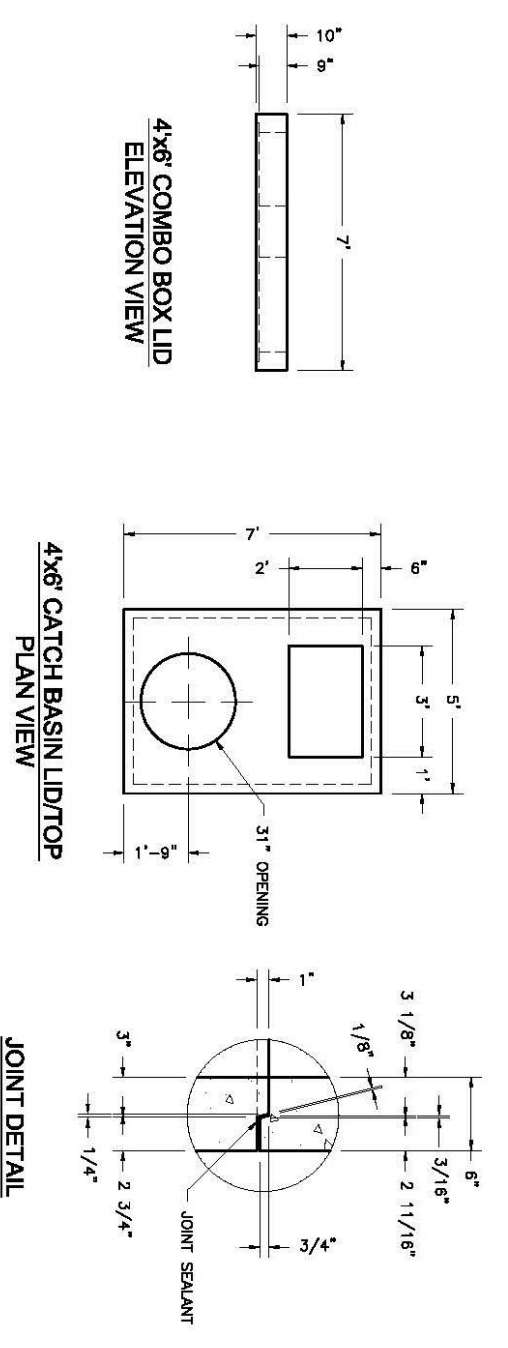


NOTES:
1. Visual design compliant with ASTM C-897 and AASHTO MS-2000.
2. Lidting, riser type and location may change without notice.

2'x3' Catch Basin Bases and Risers



NOTES:
1. Visual design compliant with ASTM C-897 and AASHTO MS-2000.
2. Lidting, riser type and location may change without notice.

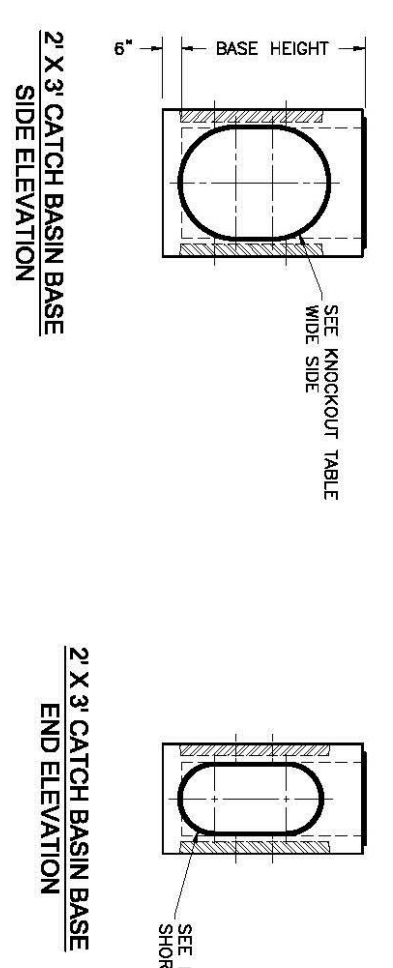
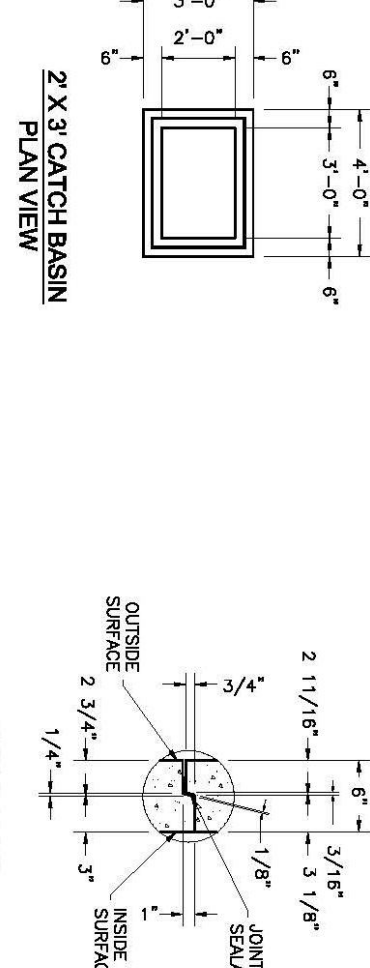


WIDE SIDE KNOCKOUT DIMENSIONS		SHORT SIDE KNOCKOUT DIMENSIONS	
DK	AK	DK	AK
3'-6"	30"	30"	30"
4'	30"	30"	30"
5'	30"	30"	30"
6'	30"	30"	30"

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Ogden, Utah 84404

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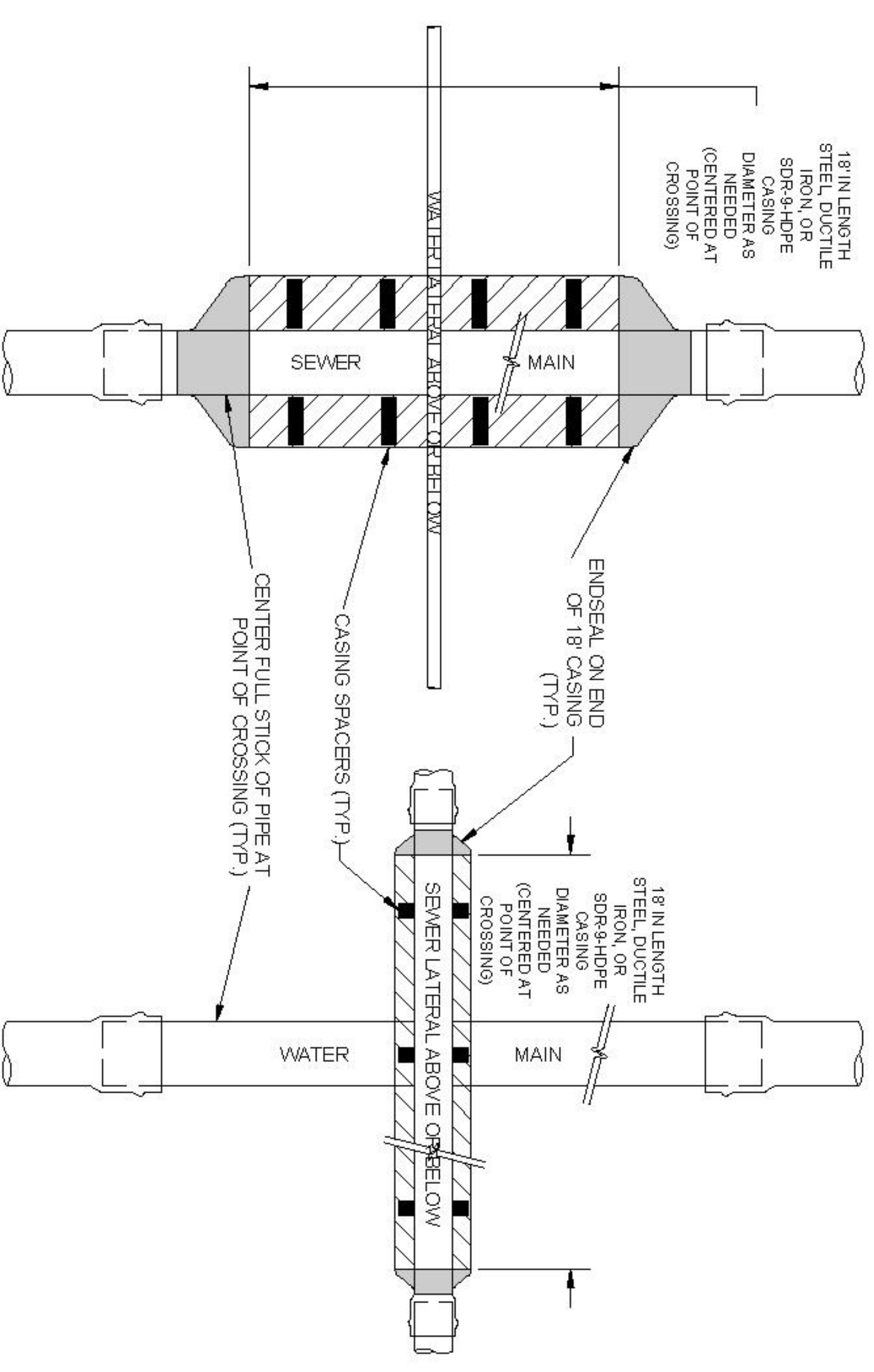
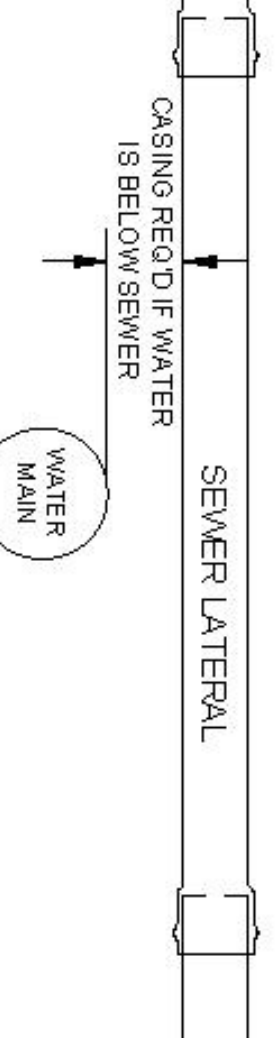
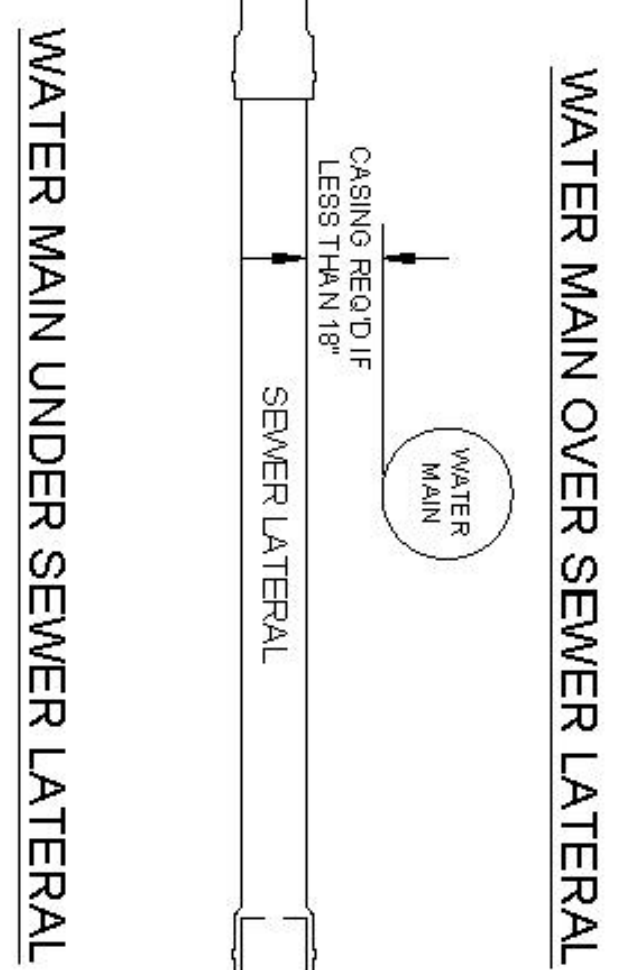
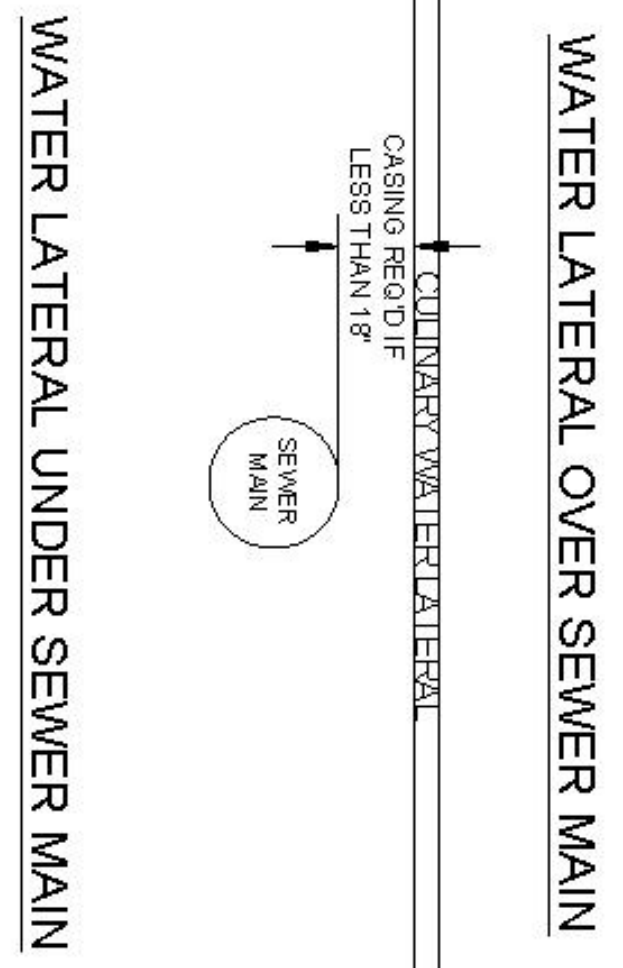


BASE HEIGHT	WIDE SIDE KNOCKOUT DIMENSIONS			SHORT SIDE KNOCKOUT DIMENSIONS		
	DK	A	B	DK	A	B
3'	27"	27"	0"	22"	22"	0"
4'	30"	30"	0"	22"	22"	0"
5'	30"	48"	12"	22"	48"	23"

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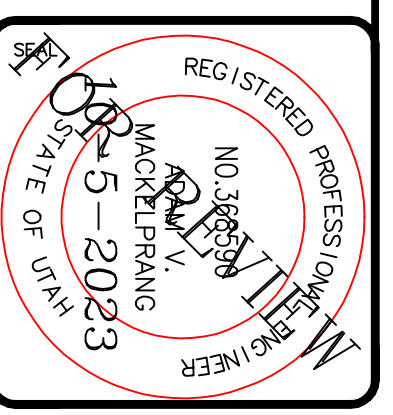


8 SEWER/WATER VERTICAL SEPARATION EXCEPTION DETAIL

DRAFTED: NO DEVIATIONS FROM STANDARD S MUST BE APPROVED
DESIGNED: DW BY TAYLOR WEST WEBER WATER IMPROVEMENT DISTRICT
CHECKED: RR BY TAYLOR WEST WEBER WATER IMPROVEMENT DISTRICT
REV. 1: 11-15-21 ADDED SEWER/WATER CROSSING
REV. 2: 4-21-22 REVISED CASING TO MATCHES BEHON SEWER LINES
REV. 3: 4-21-22 REVISED CASING TO MATCHES BEHON SEWER LINES
REV. 4: 4-21-22 REVISED CASING TO MATCHES BEHON SEWER LINES

STANDARD WATER DETAIL 8
TAYLOR WEST WEBER
WATER IMPROVEMENT DISTRICT
SEWER/WATER CROSSING
SHEET 6

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CIVIL/STANDARD PLANNING
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PROJECT TITLE
TAYLOR LANDING PHASE 4/5
A CLUSTER SUBDIVISION

DRAWING TITLE
DETAILS

DATE: APRIL 2023
DRAWN: TAW