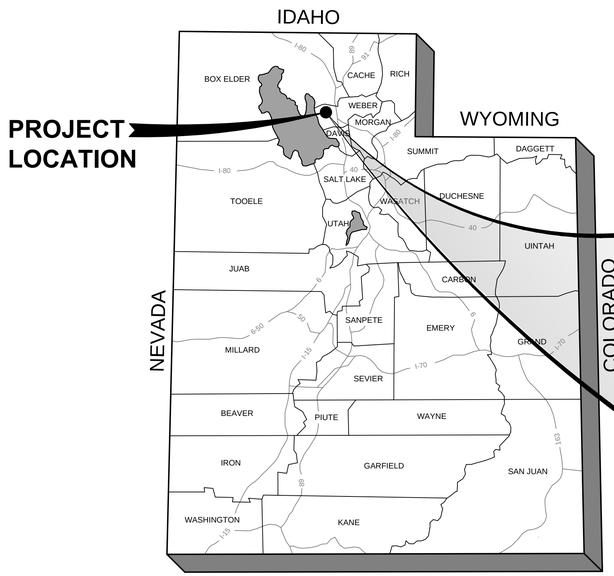
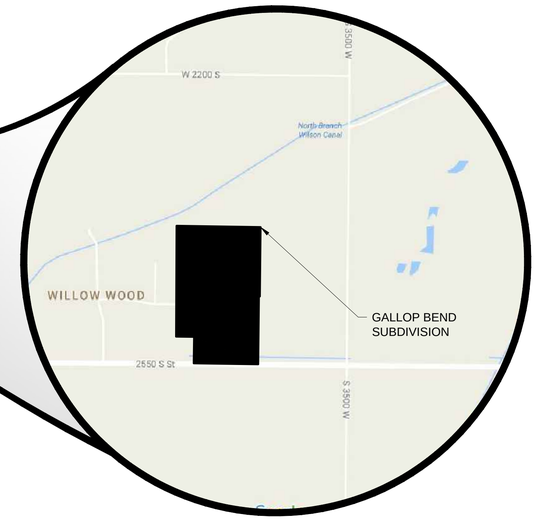
IMPROVEMENT DRAWINGS
FOR
GALLOP BEND SUBDIVISION
WEBER COUNTY TAYLOR, UT



STATE MAP



VICINITY MAP

Know what's below.
Call before you dig.

BASIS OF BEARING
BASIS OF BEARING FROM A FLAT BRASS CAP MONUMENT AT THE SOUTH 1/4 CORNER OF SECTION 38, T6N, R2W SLB&M NORTHING: 3604365.95, EASTING: 1482600.34, N00°42'57"E, 5307.45' TO A FLAT BRASS CAP AT THE NORTH 1/4 CORNER OF SECTION 38, T6N, R2W, NORTHING: 3609674.25, EASTING: 1482666.65

BENCHMARK
BM#1
ELEV: 4189.25'
N: 3609674.25
E: 1482666.65
FOUND FLAT BRASS CAP

BM#2
ELEV: 4211.64
N: 3604365.95
E: 1482600.34
FOUND FLAT BRASS CAP

- VERTICAL CONTROL DATUM BASED ON NAVD88

DEVELOPER:
BROCK LOOMIS
JF CAPITAL
1148 W. LEGACY CROSSING BLVD, STE 400
CENTERVILLE, UT 84014

DESIGNER / ENGINEER
HORROCKS ENGINEERS
DAVE PETERSON, P.E.
2162 W. GROVE PKWY STE 400
PLEASANT GROVE, UT 84062

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WARNING
0 1 2
IF THIS BAR DOES NOT MEASURE 2" THEN DRAWING IS NOT TO SCALE

REVISIONS
REV # | DATE
*SEE 2nd SHEET FOR LISTING

DRAWING INFO
DATE 30 NOV 2016
DESIGNED CC
DRAWN CC
CHECKED DB
PROJECT PG-888-1607

PROFESSIONAL ENGINEER 5561935 DEAN G. BARNER 12/22/16 STATE OF UTAH

GALLOP BEND SUBDIVISION
WEBER COUNTY
TAYLOR, UT
COVER
IMPROVEMENT DRAWINGS

GI001

O:\2016\PG-888-1607 Taylor 22-Acre Subdivision\02 CAD\02 Sheet Files\PG-888-1607 Cover.dwg - GI001 COVER - 12/22/2016 10:21am, cameronc

HORROCKS ENGINEERS

GENERAL NOTES

1. ALL CONSTRUCTION SHALL COMPLY WITH THE STANDARD DRAWINGS AND SPECIFICATIONS OF THE GOVERNING JURISDICTIONAL ENTITY(IES) FOR THIS PROJECT, UNLESS OTHERWISE NOTED. SEE PROJECT SPECIFICATIONS AND STANDARDS SECTION ON THIS SHEET FOR MORE INFORMATION.

2. EXISTING TOPOGRAPHY IS BASED ON UTAH AGRC DATA, LOCAL GIS DATA, OR BY FIELD SURVEY. SEE PROJECT SPECIFICATIONS AND STANDARDS SECTION ON THIS SHEET FOR MORE INFORMATION.

3. THE CONTRACTOR SHALL MAINTAIN ALL EXISTING DRAINAGE FACILITIES WITHIN THE CONSTRUCTION AREA UNTIL THE DRAINAGE IMPROVEMENTS ARE IN PLACE AND FUNCTIONAL.

4. ALL CONTRACTORS WORKING WITHIN THE PROJECT BOUNDARIES ARE RESPONSIBLE FOR COMPLIANCE WITH ALL APPLICABLE SAFETY LAWS OF ANY JURISDICTIONAL BODY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL BARRICADES, SAFETY DEVICES AND CONTROL OF TRAFFIC WITHIN AND AROUND THE CONSTRUCTION AREA.

5. THE CONTRACTOR SHALL KEEP ON SITE AT ALL TIMES A COPY OF THE APPROVED AND STAMPED CONSTRUCTION PLANS ON WHICH IS RECORDED THE ACTUAL LOCATIONS OF THE CONSTRUCTED UTILITIES AND ANY OTHER UTILITIES ENCOUNTERED. THE CONTRACTOR SHALL PROVIDE THESE LOCATIONS TO THE DESIGN ENGINEER.

6. THE CONTRACTOR(S) SHALL REMOVE ALL OBSTRUCTIONS, BOTH ABOVE AND BELOW GROUND, AS REQUIRED FOR THE CONSTRUCTION OF THE PROPOSED IMPROVEMENTS. THIS SHALL INCLUDE CLEARING AND GRUBBING WHICH CONSISTS OF CLEARING THE GROUND SURFACE OF ALL TREES, STUMPS, BRUSH, UNDERGROWTH, HEDGES, HEAVY GROWTH OF GRASS OR WEEDS, FENCES, STRUCTURES, DEBRIS, RUBBISH, AND SUCH MATERIAL WHICH IN THE OPINION OF THE ENGINEER, IS UNSUITABLE FOR THE FOUNDATION OF PAVEMENTS. ALL MATERIAL NOT SUITABLE FOR FUTURE USE ON SITE SHALL BE DISPOSED OF OFF SITE.

7. OWNER/DEVELOPER/CONTRACTOR IS REQUIRED TO CALL BLUE STAKES OF UTAH 1-800-662-4111 IN A SUFFICIENT AMOUNT OF TIME SO AS TO PROPERLY DETERMINE THE LOCATION OF ALL UNDERGROUND UTILITIES AND TO AVOID DELAYS TO THE CONSTRUCTION SCHEDULE.

8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLYING WITH ALL RECOMMENDATIONS WITHIN THE PROJECT GEOTECHNICAL REPORT. SEE PROJECT SPECIFICATIONS AND STANDARDS SECTION ON THIS SHEET FOR MORE INFORMATION.

9. GENERAL CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF WORK AND BETWEEN TRADES. SUB-CONTRACTORS ARE ALSO RESPONSIBLE FOR COORDINATION WITH OTHER TRADES AND DISCIPLINES INCLUDED IN THE CONTRACT DOCUMENTS. IF ANY DISCREPANCIES ARE FOUND, THE GENERAL CONTRACTOR IS TO NOTIFY ENGINEER IMMEDIATELY BEFORE COMMENCEMENT OF WORK. NO EXTRA COSTS TO THE PROJECT WILL BE INCURRED DUE TO FAILURE OF GENERAL CONTRACTOR AND/OR SUB-CONTRACTORS TO REVIEW CONTRACT DOCUMENTS AND COORDINATE WITH OTHER TRADES.

10. ALL TRAFFIC CONTROL SHALL CONFORM TO THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AND LOCAL COUNTY STANDARDS.

11. THE CONTRACTOR MUST OBTAIN A PERMIT FROM THE BUILDING DEPARTMENT FOR ANY WALLS GREATER THAN 4' IN HEIGHT CONSTRUCTED WITHIN THE PROJECT. ALL ROCK WALLS CONSTRUCTED WITHIN THE PROJECT MUST BE CERTIFIED AND INSPECTED BY A LICENSED STRUCTURAL ENGINEER PRIOR TO THE COUNTY'S FINAL ACCEPTANCE.

12. ALL CONSTRUCTION IS TO BE DONE AS PER THE WEBER COUNTY DESIGN STANDARDS AND PUBLIC IMPROVEMENTS SPECIFICATIONS.

13. ALL ADA ACCESSIBLE SIDEWALK RAMPS WILL BE CONSTRUCTED IN ACCORDANCE WITH WEBER COUNTY DESIGN STANDARDS AND PUBLIC IMPROVEMENTS SPECIFICATIONS.

14. PRIOR TO CONSTRUCTION, AN EROSION AND SEDIMENT CONTROL PLAN WILL BE SUBMITTED TO THE PUBLIC WORKS DIRECTOR FOR APPROVAL.

15. PRIOR TO THE COMMENCEMENT OF ANY WORK, A PRECONSTRUCTION MEETING WILL BE HELD WITH THE PUBLIC WORKS DIRECTOR, CHIEF BUILDING OFFICIAL, COUNTY INSPECTORS, THE CONTRACTOR, AND PROPERTY OWNER.

UTILITY NOTES

WATER

1. ALL UNUSED WATER LINES SHALL BE COMPLETELY REMOVED.

2. WATER METER SETTER BOXES MAY BE RE-USED OR SALVAGED.

3. EXISTING WATER LATERALS MAY BE ABANDONED IN PLACE UNLESS SPECIFICALLY FORBIDDEN BY JURISDICTIONAL ENTITY.

4. PROPOSED WATER LATERALS SHALL BE ALL NEW PIPE OF THE MATERIAL TYPE SHOWN ON PLANS AND/OR REQUIRED BY THE JURISDICTIONAL ENTITY.

5. WATER VALVES MAY BE RE-USED AS APPROVED BY THE JURISDICTIONAL ENTITY.

6. FIRE HYDRANTS MAY BE RE-USED AS APPROVED BY THE JURISDICTIONAL ENTITY.

7. RAISE ALL UTILITIES, SUCH AS MANHOLES, METER SETTERS, FIRE HYDRANTS, WATER VALVE LIDS, ETC. TO ROADWAY OR PROJECT FINISHED GRADE AS MAY BE APPLICABLE.

8. ALL BACKFLOW ASSEMBLY INSTALLATION AND TESTING SHALL COMPLY WITH THE BACKFLOW REQUIREMENTS OF THE JURISDICTIONAL ENTITY.

9. 12 GAUGE COPPER LOCATE WIRE SHALL BE TAPED TO ALL WATER LINES FOR LOCATION PURPOSES. THE WIRE SHALL BE BROUGHT UP AT EACH VALVE BOX AND HYDRANT.

SEWER

1. ALL NEW AND EXISTING SEWER SYSTEMS WILL BE MANDREL AND AIR TESTED.

2. SEWER LENGTHS AND SLOPES ON THE PROFILE VIEWS ARE MEASURED FROM CENTER-CENTER OF MANHOLES.

3. ALL REMOVED EXISTING SEWER OR WATER UTILITIES SHALL EITHER BE SALVAGED OR PROPERLY DISPOSED OF ACCORDING TO GOVERNING REGULATIONS.

4. ALL ABANDONED OR UNUSED SEWER MANHOLES SHALL BE COMPLETELY REMOVED.

5. SEWER MANHOLES MAY BE RE-USED IF APPROVED BY THE JURISDICTIONAL ENTITY.

6. SEWER MAINS ABANDONED IN PLACE SHALL BE CUT AT EACH END, AND SHALL EITHER BE PLUGGED OR CAPPED WITH A PLASTIC OR CONCRETE CAP.

7. SEWER LATERALS TO BE REMOVED SHALL BE CUT AT THE MAIN AND CAPPED ON BOTH ENDS AS INDICATED IN NOTE 6 ABOVE.

IRRIGATION

1. RAISE ALL UTILITIES, SUCH AS MANHOLES, METER SETTERS, WATER VALVE LIDS, ETC. TO ROADWAY OR PROJECT FINISHED GRADE AS MAY BE APPLICABLE.

2. ALL IRRIGATION PIPE SHALL BE INSTALLED AND AIR TESTED IN THE SAME MANNER AS THE CULINARY WATER SYSTEM PER THE JURISDICTIONAL ENTITY.

3. 1'" METER SETTERS MUST BE INSTALLED AT EACH LOT.

4. METER SETTERS MUST BE INSTALLED WITHIN METER BOX CLEARLY MARKED "IRRIGATION".

5. ALL IRRIGATION PIPING INCLUDING SERVICE MATERIALS MUST BE PURPLE IN COLOR AND CLEARLY MARKED "IRRIGATION".

6. ALL IRRIGATION MATERIALS, SPECIFICATIONS, AND INSTALLATIONS SHALL COMPLY WITH THE REQUIREMENTS OF THE JURISDICTIONAL ENTITY.

7. 12 GAUGE PURPLE LOCATE WIRE SHALL BE TAPED TO ALL IRRIGATION MAINS FOR LOCATING PURPOSES. THE WIRE SHALL BE BROUGHT UP AT EACH VALVE BOX.

UTILITY NOTES

POWER

1. CONTRACTOR TO FOLLOW ALL BLUE STAKES PROTOCOLS

2. ALL POWER CONNECTIONS AND DESIGN SHALL BE PERFORMED BY THE LOCAL ENERGY SERVICES. SEE UTILITY CONTACTS SECTION ON THIS SHEET FOR MORE INFORMATION.

3. ANY WORK BEING PERFORMED AT THE REQUEST OF THE LOCAL ENERGY SERVICES SHALL BE PERFORMED TO THE REQUIREMENTS AND SPECIFICATIONS OF SAID ENERGY SERVICE.

4. ANY ELECTRICAL DESIGN WORK REQUIRED SHALL BE PERFORMED BY A LICENSED ELECTRICAL ENGINEER UNLESS OTHERWISE CONVEYED AS NOT REQUIRED BY THE LOCAL ENERGY SERVICES.

5. ACCESS TO EXISTING ELECTRICAL EQUIPMENT MUST BE MAINTAINED THROUGHOUT THE PROJECT.

6. CONTACT LOCAL ENERGY SERVICES FOR ANY REQUIRED CHANGES OR CONFLICTS WITH EXISTING ELECTRICAL INFRASTRUCTURE.

7. CHANGES MADE TO EXISTING INFRASTRUCTURE WILL BE DONE TO THE LOCAL ENERGY SERVICES STANDARDS AND COMPLETED BY A PRE-QUALIFIED CONTRACTOR OR ENERGY SERVICES.

QUESTAR GAS

1. CONTRACTOR NEEDS TO CONTACT QUESTAR GAS MARKETING DEPARTMENT, PRIOR TO BREAKING GROUND, FOR GAS SIGN UP. SEE UTILITY CONTACTS SECTION ON THIS SHEET FOR MORE INFORMATION.

2. CONTRACTOR WILL BE RESPONSIBLE TO GET ALL COMPACTION TESTS DONE AT DEVELOPERS EXPENSE.

3. IF CASINGS/CONDUITS ARE NEEDED, THEY ARE TO BE INSTALLED BY AND PAID FOR BY THE PROJECT. A MAP WILL BE AVAILABLE AT QUESTAR GAS FOR CASING LOCATIONS.

4. ALL OF THE 10 FOOT UTILITY EASEMENTS BACK OF SIDEWALK WILL BE GRADED TO WITHIN 6 INCHES OF TOP BACK OF CURB BEFORE GAS LINES WILL BE INSTALLED.

5. ALL TRENCHES SHALL BE BACKFILLED AND ALL DEBRIS, CONSTRUCTION MATERIALS AND EXCESS DIRT PILES SHALL BE CLEARED AWAY.

6. PROPERTY LOT LINES, BACK OF CURB AND GRADE MUST BE STAKED BY DEVELOPER BEFORE GAS WILL BE INSTALLED.

7. WATER AND SEWER LINES, CULVERTS OR OTHER HAZARDS NOT CLEARLY NOTICEABLE SHALL BE STAKED BY DEVELOPER.

8. FAILURE TO COMPLY WITH THE ABOVE NOTES WILL RESULT IN DELAY OF GAS SERVICE TO THIS PROJECT.

9. CONTRACTOR WILL CONTACT QUESTAR GAS AT LEAST TWO WEEKS PRIOR TO BEING READY, FOR SCHEDULING OF INSTALLATION.

10. *****IMPORTANT NOTICE***** GAS WILL BE PUT ON THE SCHEDULE FOR INSTALLATION WHEN POWER TRENCH IS BURIED, STREETS ARE WITHIN 6 INCHES OF SUB-GRADE AND THE 10 FOOT UTILITY EASEMENT IS GRADED TO TOP BACK OF CURB.

11. HIGH PRESSURE GAS NOTE: IF HIGH PRESSURE GAS LINES ARE LOCATED IN OR NEAR THE DIGGING AREA:

    BEFORE DIGGING THE CONTRACTOR WILL CALL THE LOCAL QUESTAR GAS REPRESENTATIVE.

GRADING & DRAINAGE NOTES

1. HORROCKS ENGINEERS HAS PREPARED GRADING PLANS AND SIZED DRAINAGE FACILITY SHOWN ON THIS PLAN TO CONTAIN THE RUNOFF AS REQUIRED BY THE JURISDICTIONAL ENTITY. SEE PROJECT SPECIFICATIONS AND STANDARDS SECTION ON THIS SHEET FOR MORE INFORMATION.

1. THESE PLANS HAVE BEEN PREPARED BASED ON A GEOTECHNICAL REPORT PERFORMED BY THE ENTITY AS OUTLINED IN THE PROJECT SPECIFICATIONS AND STANDARDS SECTION ON THIS SHEET.

2. IT IS THE PROPERTY OWNER'S RESPONSIBILITY (DEVELOPER, HOMEOWNER, HOMEOWNERS ASSOC. ETC.) TO COMPLETE AND MAINTAIN THE FINAL GRADING ON THEIR PROPERTY IN ACCORDANCE WITH THE DRAINAGE CONCEPT IDENTIFIED IN THE GRADING AND DRAINAGE PLAN AND GEOTECHNICAL ENGINEER'S RECOMMENDATIONS. THE PROPERTY OWNER IS RESPONSIBLE, IN PERPETUITY, FOR INSPECTING AND MAINTAINING PROPER DRAINAGE DURING CONSTRUCTION AND WHEN RE-GRADING OR MAKING MODIFICATIONS TO DRAINAGE FACILITIES THAT AFFECTS THEIR PROPERTY.

3. ALL IMPORTED STRUCTURAL FILL, IF REQUIRED, SHALL BE APPROVED BY THE GEOTECHNICAL ENGINEER PRIOR TO DELIVERY TO THE SITE.

4. THE GRADING AND DRAINAGE PLANS DO NOT IDENTIFY THE CONSTRUCTION METHODS, EQUIPMENT, PROCEDURES, AND OR SEQUENCING TO BE EMPLOYED BY THE CONTRACTOR. ALL GRADING OPERATIONS INCLUDING BUT NOT LIMITED TO SITE PREPARATION, SCARIFICATION, EXCAVATION, OVER-EXCAVATION, PLACEMENT, OF FILLS, AND COMPACTION OF FILLS, SHALL BE PERFORMED BY THE CONTRACTOR IN CONFORMANCE WITH THE GEOTECHNICAL REPORT DESCRIBED IN THE PROJECT SPECIFICATIONS AND STANDARDS SECTION ON THIS SHEET AND ONSITE FIELD OBSERVATIONS AS REQUIRED BY THE GEOTECHNICAL FIRM.

5. IT IS THE CONTRACTORS RESPONSIBILITY TO NOTIFY HORROCKS ENGINEERS IMMEDIATELY IF THERE ARE ANY CONFLICTS BETWEEN THE REQUIREMENTS OF THE GRADING AND DRAINAGE PLANS AND THE REQUIREMENTS OF THE GEOTECHNICAL REPORT OR GEOTECHNICAL FIELD OBSERVATIONS.

6. ALL EXCAVATION, GRADING, AND FILL OPERATIONS WITHIN THE BUILDING AREA SHOULD BE OBSERVED BY THE GEOTECHNICAL ENGINEER TO VERIFY SUBSOIL CONDITIONS AND DETERMINE ADEQUACY OF SITE PREPARATION, SUITABILITY OF FILL MATERIALS AND COMPLIANCE WITH COMPACTION REQUIREMENTS.

7. THE CONTRACTOR SHALL PROVIDE SUITABLE METHODS & EQUIPMENT TO CONTROL DUST AND AIR POLLUTION CAUSED BY CONSTRUCTION OPERATIONS, THE CONTRACTOR SHALL ALSO PROVIDE SUITABLE MUD AND DIRT CONTAINMENT TO MAINTAIN THE WORK SITE. ACCESS ROADWAYS AND ADJACENT PROPERTIES IN A CLEAN CONDITION.

8. ALL EXCAVATION AND GRADING SHALL BE IN ACCORDANCE WITH THE CURRENT REQUIREMENTS OF THE JURISDICTIONAL ENTITY, UNIFORM BUILDING CODES, AND THE GEOTECHNICAL INVESTIGATION STUDY.

9. THE GEOTECHNICAL ENGINEER SHALL PROVIDE A FINAL GRADING REPORT TO CONFIRM WORK HAS BEEN PERFORMED IN CONFORMANCE WITH THEIR RECOMMENDATIONS.

UTILITY CONTACTS

WATER
TAYLOR - WEST WEBER WATER
4660 WEST 1150 SOUTH
OGDEN, UT 84404
(801) 731-1668
MAX LOOCH

IRRIGATION
HOOPER IRRIGATION
5375 SOUTH 5500 WEST
HOOPER, UT 84315
(801) 985-8429
BOBBY PENMAN

CANAL COMPANY
WILSON IRRIGATION COMPANY
1742 WEST 1900 NORTH
FARR WEST, UT 84404
(801) 737-0795

SEWER & STORM DRAIN
WEBER COUNTY PUBLIC WORKS
2380 WASHINGTON BLVD
OGDEN, UT 84401
(801) 399-8406

POWER
ROCKY MOUNTAIN POWER
560 WEST GLEN CARTER DR
LEHI, UTAH 84043
(385) 201-1040
BRENT THOMAS

NATURAL GAS
QUESTAR
1640 NORTH MOUNTAIN SPRINGS PKWY
SPRINGVILLE, UTAH 84663
(801) 853-6521
DON PERO: (801) 652-3834

TELEPHONE
CENTURY LINK
151 WEST WINCHESTER ST
SALT LAKE CITY, UTAH 84107
(801) 967-4180
ARLENE DENNEY: (801) 974-8130

CATV SERVICE
COMCAST
12179 SOUTH STATE ST
DRAPER, UT 84095
(800) 934-6489
PAUL CABIBI: (801) 401-3041

REVISIONS

REV No.	SHEET No.	DATE OF REV	DESCRIPTION
△			

PROJECT SPECIFICATIONS AND STANDARDS

1. WEBER COUNTY PUBLIC WORKS STANDARDS AND SPECIFICATIONS MANUAL (CURRENT Ed.)
2. APWA MANUAL OF STANDARD SPECIFICATIONS 2012 Ed.
3. APWA MANUAL OF STANDARD PLANS 2012 Ed.
4. GEOTECHNICAL REPORT.
5. FIELD SURVEY PERFORMED BY BROMAC LAND SURVEYING SEPTEMBER 2016.

ENGINEER'S NOTICE TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE DRAWINGS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE DRAWINGS AND WE ASSUME NO RESPONSIBILITY AS TO THE ACCURACY OF THEIR DEPICTED LOCATION ON THESE DRAWINGS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN, AND ALL OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE DRAWING BY VERIFICATION OF THEIR LOCATION IN THE FIELD PRIOR TO THE START OF CONSTRUCTION ACTIVITIES.

LEGAL NOTICE TO CONTRACTOR

USE OF THE INFORMATION CONTAINED IN THIS INSTRUMENT FOR OTHER THAN THE SPECIFIC PURPOSE FOR WHICH IT WAS INTENDED AND FOR OTHER THAN THE CLIENT FOR WHOM IT WAS PREPARED IS FORBIDDEN UNLESS EXPRESSLY PERMITTED IN WRITING IN ADVANCE TO HORROCKS ENGINEERS, AND HORROCKS ENGINEERS SHALL HAVE NO LIABILITY TO ANY USE OF THIS INFORMATION WITHOUT THEIR WRITTEN CONSENT.

HORROCKS ENGINEERS
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WARNING
0 1 2
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*SEE 2nd SHEET FOR LISTING

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DESIGNED CC
DRAWN CC
CHECKED DB
PROJECT PG-888-1607

5561935 DEAN G. BARNER 12/22/16 STATE OF UTAH

GALLOP BEND SUBDIVISION
WEBER COUNTY
TAYLOR, UT

GENERAL NOTES
NOTES & CONTACTS

GI002

O:\!2016\PG-888-1607 Taylor 22-Acre Subdivision\02 CAD\02 Sheet Files\PG-888-1607 Legend & Notes.dwg - GI002 GENERAL NOTES - 12/22/2016 10:22am, cameronc

SEWER

EXISTING		PROPOSED
SS	UNKNOWN	SS SS
4" ss	4"	4" SS 4" SS
6" ss	6"	6" SS 6" SS
8" ss	8"	8" SS 8" SS
10" ss	10"	10" SS 10" SS
12" ss	12"	12" SS 12" SS
	LATERAL	

POWER

EXISTING		PROPOSED
OH	OVERHEAD	OH OH OH
ABC	3-PHASE	ABC ABC ABC
AB	2-PHASE (AB)	AB AB AB
AC	2-PHASE (AC)	AC AC AC
BC	2-PHASE (BC)	BC BC BC
A	1-PHASE (A)	A A A
B	1-PHASE (B)	B B B
C	1-PHASE (C)	C C C

HATCH PATTERNS

- RIPRAP
- CONCRETE SIDEWALK
- GRASS LANDSCAPING
- CONCRETE APRON ADJACENT TO BUILDING
- TENNIS/PICKLE BALL COURT
- PAVEMENT SECTION 1
- PAVEMENT SECTION 2
- PAVEMENT SECTION 3
- EXISTING CURB & GUTTER, PAVEMENT DRIVEWAYS TO BE REMOVED & WATERWAYS TO BE REMOVED

STANDARD SYMBOLS

EXISTING		PROPOSED
	SEWER MANHOLE	
	STORM DRAIN MANHOLE	
	WATER MANHOLE	
	ELECTRICAL MANHOLE	
	TELEPHONE MANHOLE	
	FIBER OPTIC MANHOLE	
	IRRIGATION MANHOLE	
	GAS MANHOLE	
	CABLE TV MANHOLE	
	STORM DRAIN CATCH BASIN	
	IRRIGATION BOX	
	ELECTRICAL JUNCTION BOX	
	ELECTRICAL BOX	
	TELEPHONE BOX	
	CABLE TV BOX	
	FIBER OPTIC BOX	
	WATER METER	
	GAS METER	
	GATE VALVE	
	BUTTERFLY VALVE	
	PRESSURE REDUCING VALVE	
	FIRE HYDRANT	
	ELECTRICAL POWER POLE	
	TRAFFIC SIGNAL POLE	
	LIGHT POLE	
	SIGN (SINGLE POLE)	
	SIGN (2 POLE)	
	SIGN (3 POLE)	

ABBREVIATIONS

ABC	AGGREGATE BASE COURSE
AC	ASPHALTIC CEMENT OR CONCRETE
BC	BACK OF CURB
BOT	BOTTOM OF BASIN
B.S.L.	BUILDING SETBACK LINE
BLDG	BUILDING
BV	BUTTERFLY VALVE
BVCE	BEGIN VERTICAL CURVE ELEVATION
BVCS	BEGIN VERTICAL CURVE STATION
BW	BOTTOM OF WALL
C&G	CURB & GUTTER
CL	CENTERLINE
CB	CATCH BASIN
CI	CAST IRON
CLR	CLEAR
CO	CLEANOUT
COM	COMPRESSION FITTING
CONC	CONCRETE
CONST	CONSTRUCT
CR	CURB RETURN
CTS	COPPER TUBE STEEL
C.Y.	CUBIC YARD
d	DEPTH OF FLOW
DIA	DIAMETER
DIM	DIMENSION
DIP	DUCTILE IRON PIPE
DTL	DETAIL
DWG	DRAWING
E	EAST OR EASTING
EA	EACH
EL	ELEVATION
ESMT	EASEMENT
EVCE	END VERTICAL CURVE ELEVATION
EVCS	END VERTICAL CURVE STATION
EW	EACH WAY
EX	EXISTING
FF	FINISH FLOOR
FE	FLANGE END
FG	FINISH GRADE
FIP	FEMALE IRON PIPE FITTING
FL	FLOW LINE
FLG	FLANGE FITTING
FM	FORCE MAIN
FP	FINISH PAD
FPS	FEET PER SECOND
FRP	FIBERGLASS REINFORCED PLASTIC
FT	FOOT OR FEET
FUT	FUTURE
G	GUTTER OR GAS LINE
GB	GRADE BREAK
GV	GATE VALVE
HGL	HYDRAULIC GRADE LINE
HORIZ	HORIZONTAL
HPFL	HIGH POINT FLOWLINE
HWL	HIGH WATER ELEVATION
ID	INSIDE DIAMETER
IN.	INCH(ES)
INV	INVERT OR INVERSE
L.F.	LINEAR FEET
L/S	LANDSCAPE
L.E.	LANDSCAPE EASEMENT
LT	LEFT
MAX	MAXIMUM
MFRS	MANUFACTURERS
MGD	MILLION GALLONS PER DAY
MH	MANHOLE
MIP	MALE IRON PIPE FITTING
ML	MONUMENT LINE
MIN	MINIMUM
NO	NUMBER
N	NORTH OR NORTHING, FRICTION FACTOR
N/A	NOT APPLICABLE
NT'D	NOTED
NTS	NOT TO SCALE
OC	ON CENTER
OC-EW	ON CENTER EAST AND WEST
OD	OUTSIDE DIAMETER
P	PAVEMENT
PC	POINT OF CURVE
PC VC	POINT OF CURVATURE VERTICAL CURVE
PCC	POINT OF COMPOUND CURVE
PERM	PERMANENT
PH	PHASE
PI	PRESSURED IRRIGATION/NON-POTABLE
W	WATER
PI EL	POINT OF INTERSECTION ELEVATION
PI VC	POINT OF INTERSECTION VERTICAL
CURVE	
PL	PROPERTY LINE
PRC	POINT OF REVERSE CURVE
PT	POINT OF TANGENCY
PT VC	POINT OF TANGENT VERTICAL CURVE
PUE	PUBLIC UTILITY EASEMENT
PVC	POLYVINYL CHLORIDE
PVI	POINT OF VERTICAL INTERSECTION
PWD	PUBLIC WORKS DEPARTMENT
Q	RATE OF FLOW
R/W	RIGHT OF WAY
REQ'D	REQUIRED
RES	RESERVOIR
REV	REVISION
RGRCP	RUBBER GASKET REINFORCED
CONCRETE	
RT	RIGHT
S	SOUTH, SLOPE OR SEWER LINE
S/L	SEWERLINE
S/W or SW	SIDEWALK
SD	STORM DRAIN
SDMH	STORM DRAIN MANHOLE
SEC	SECTION
SHT	SHEET
SPEC	SPECIFICATIONS
ST or STL	STAINLESS STEEL
STA	STATION
STD	STANDARD
SVE	SIGHT VISIBILITY EASEMENT
SVT	SIGHT VISIBILITY TRIANGLE
T.B.	THRUST BLOCK
TBM	TEMPORARY BENCH MARK
TC	TOP OF CURB
TEMP	TEMPORARY
TRANS	TRANSMISSION OR TRANSITION
TF	TOP OF FOOTING
TL	TRUE LENGTH
TRW	TOP OF RETAINING WALL
TS	TRUE SLOPE
TW	TOP OF WALL
TYP	TYPICAL
UTC	UNTREATED BASE COURSE
UG	UNDERGROUND
UNO	UNLESS NOTED OTHERWISE
V	VELOCITY
VC	VERTICAL CURVE
VERT	VERTICAL
VG	VALLEY GUTTER
Vprov	VOLUME PROVIDED
Vreq	VOLUME REQUIRED
V.T.	VISIBILITY TRIANGLE
W	WEST OR WATER LINE
W/	WITH
W/L	WATERLINE
WA	WATER

STORM DRAIN

EXISTING		PROPOSED
sd	UNKNOWN	SD SD
12" sd	12"	12" SD 12" SD
15" sd	15"	15" SD 15" SD
18" sd	18"	18" SD 18" SD
24" sd	24"	24" SD 24" SD
30" sd	30"	30" SD 30" SD
36" sd	36"	36" SD 36" SD
ld	LAND	LD LD

COMMUNICATIONS

EXISTING		PROPOSED
T	TELEPHONE	T T T
TV	TV	TV TV TV
	FIBER	FO
fo	FIBER	FO
bfo	FIBER	BFO
TV	CABLE TV	CATV
com	COMM	COM

SPECIALTY LINES

- CURB & GUTTER
- PARCEL LINE
- SIGN
- CHAIN LINK FENCE
- LIMITS OF BUILDING
- PARCEL BOUNDARY
- LIGHT POLES/FIXTURES
- 10' PUBLIC UTILITY & DRAINAGE EASEMENT (P.U.E.)
- ROCK RETAINING WALL ± 3' HIGH
- SCREEN WALL
- DEVELOPMENT WALL
- VIEW WALL
- CONCRETE RETAINING WALL
- 10' AND 2' CONTOURS
- EXISTING 10' AND 2' CONTOURS
- CONSTRUCTION FENCING FUTURE
- CONSTRUCTION EXISTING
- WATER ITEM TO BE REMOVED OR ABANDONED IN PLACE
- SEWER ITEM TO BE REMOVED OR ABANDONED IN PLACE

WATER

EXISTING		PROPOSED
W	UNKNOWN	W W
1" W	1"	1" W 1" W
2" w	2"	2" W 2" W
4" w	4"	4" W 4" W
6" w	6"	6" W 6" W
8" w	8"	8" W 8" W
10" w	10"	10" W 10" W
12" w	12"	12" W 12" W

GAS

EXISTING		PROPOSED
G	GAS	G G G
HPG	HIGH PRESS	HPG HPG HPG
	SERVICE "Y"	

CONSTRUCTION KEYNOTE TAGS

- D01 OR D99 DEMOLITION
- G1 OR G9 GRADING
- 1 OR 35 SITE
- W1 OR W9 WATER
- S1 OR S9 SEWER
- SD1 OR SD9 STORM DRAIN
- IR1 OR IR9 IRRIGATION
- TV1 OR TV9 CABLE TV
- TF1 OR TF9 TELEPHONE
- G1 OR G9 GAS
- A OR Z MISCELLANEOUS

IRRIGATION

EXISTING		PROPOSED
irr	UNKNOWN	IRR IRR
1" irr	1"	1" IRR 1" IRR
2" irr	2"	2" IRR 2" IRR
4" irr	4"	4" IRR 4" IRR
6" irr	6"	6" IRR 6" IRR
8" irr	8"	8" IRR 8" IRR

MISCELLANEOUS

EXISTING		PROPOSED
sig	SIGNAL	SIG

CALLOUTS

- FFE: XXXX.XX — BUILDING FINISHED FLOOR ELEVATION
- 75:19 — TBC SPOT ELEVATION (@ PC'S, PT'S & PL)
- 75:19 — EOP SPOT ELEVATION (@ EDGE OF PAVEMENT)
- # — PARKING STALL COUNT

DETAIL REFERENCE

DETAIL OR SECTION IDENTIFICATION — A / A5 — DETAIL OR SECTION IS TO BE FOUND ON SHEET INDICATED

A — DETAIL OR SECTION IS TO BE FOUND ON THE SAME SHEET

X CURVE DATA
Δ = XX°XX'XX"
R = XXX.XXX'
L = XXX.XXX'
T = XXX.XXX
P.I. STA. XX+X.XXX
N = XXXXX.XXXX
E = XXXXXX.XXXX

NOTES:
1. XXXXX.
2. XXXXX.
3. XXXXX.

MATCHLINE STA. XX+XX.XX
(SEE SHEET PP-XX)

XX DETAIL NAME
DETAIL INFO

XX DETAIL NAME
DETAIL INFO

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REVISIONS

REV #	DATE

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DATE	30 NOV 2016
DESIGNED	CC
DRAWN	CC
CHECKED	DB
PROJECT	PG-888-1607

LICENSED PROFESSIONAL ENGINEER 5561935 DEAN G. BARKER 12/22/16 STATE OF UTAH

GALLOP BEND SUBDIVISION

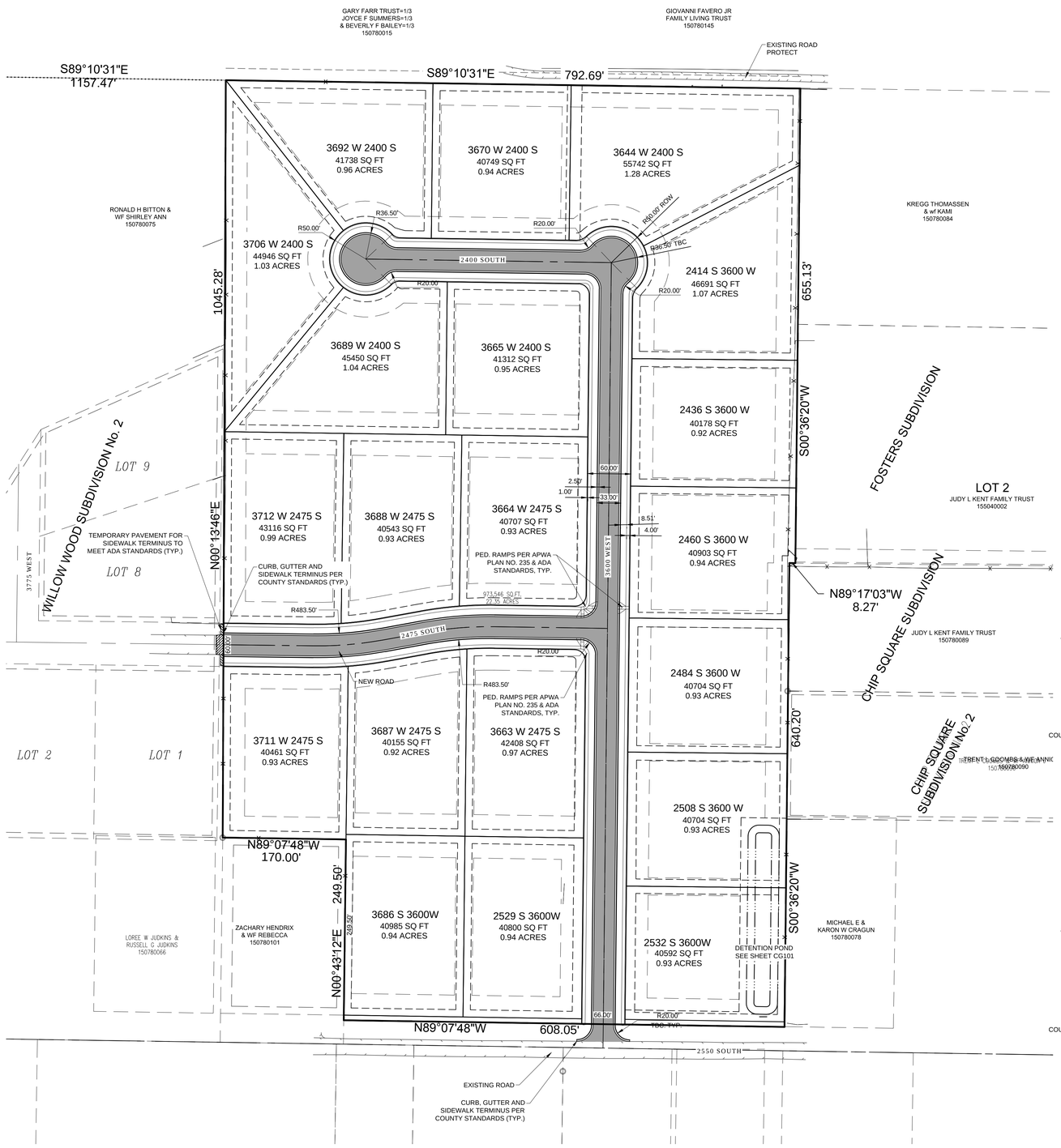
WEBER COUNTY
TAYLOR, UT

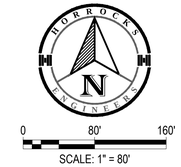
LEGENDS

& ABBREVIATIONS

GI003

O:\!2016\PG-888-1607 Taylor 22-Acre Subdivision\02 CAD\02 Sheet Files\PG-888-1607 Legend & Notes.dwg - GI003 LEGENDS - 12/22/2016 10:22am, cameronc





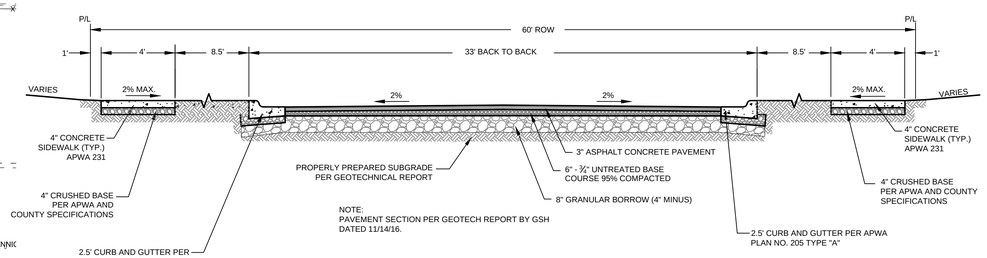
SITE INFORMATION

- SITE AREA: 973,546 SF (22.35 Ac.)
- SINGLE FAMILY LOTS: 20
- TOTAL DENSITY: 0.89 UNITS/Ac.
- NUMBER OF DETENTION AREAS: 1

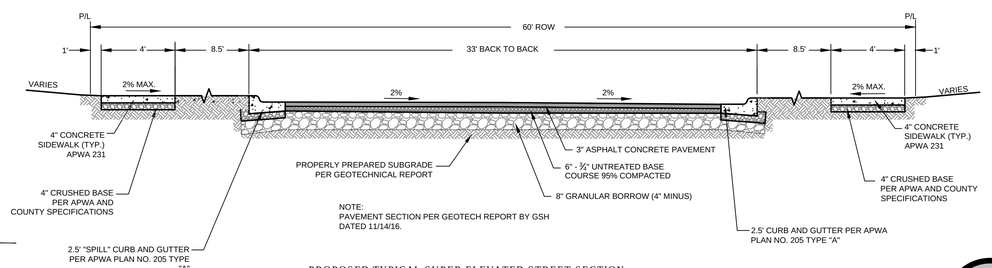
ZONING REQUIREMENTS

- ZONING: A-1
- MINIMUM LOT SIZE: 40,000 SF
- MINIMUM FRONTAGE: 150'
- CUL-DE-SAC RADIUS: 55'
- ROW WIDTH: 66' UNLESS OTHERWISE NOTED
- SETBACKS:
  - FRONT = 30'
  - REAR = 30'
  - SIDES = 10' WITH TOTAL OF 2 SIDE YARDS NOT LESS THAN 24'
- MAIN BLDG. MAX HEIGHT: 35'
- ACCESSORY BLDG. MAX HEIGHT: 25'

NOTE:
6" CONCRETE SIDEWALK
6" CRUSHED BASE
AT ALL DRIVEWAYS (TYP)



PROPOSED TYPICAL CROWN STREET SECTION
3600 WEST AND 2475 SOUTH STREETS
SCALE: NTS



PROPOSED TYPICAL SUPER ELEVATED STREET SECTION
2400 SOUTH STREET
SCALE: NTS

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PROFESSIONAL ENGINEER
5561935
DEAN G. BARKER
12/22/16
STATE OF UTAH

GALLOP BEND SUBDIVISION

WEBER COUNTY TAYLOR, UT

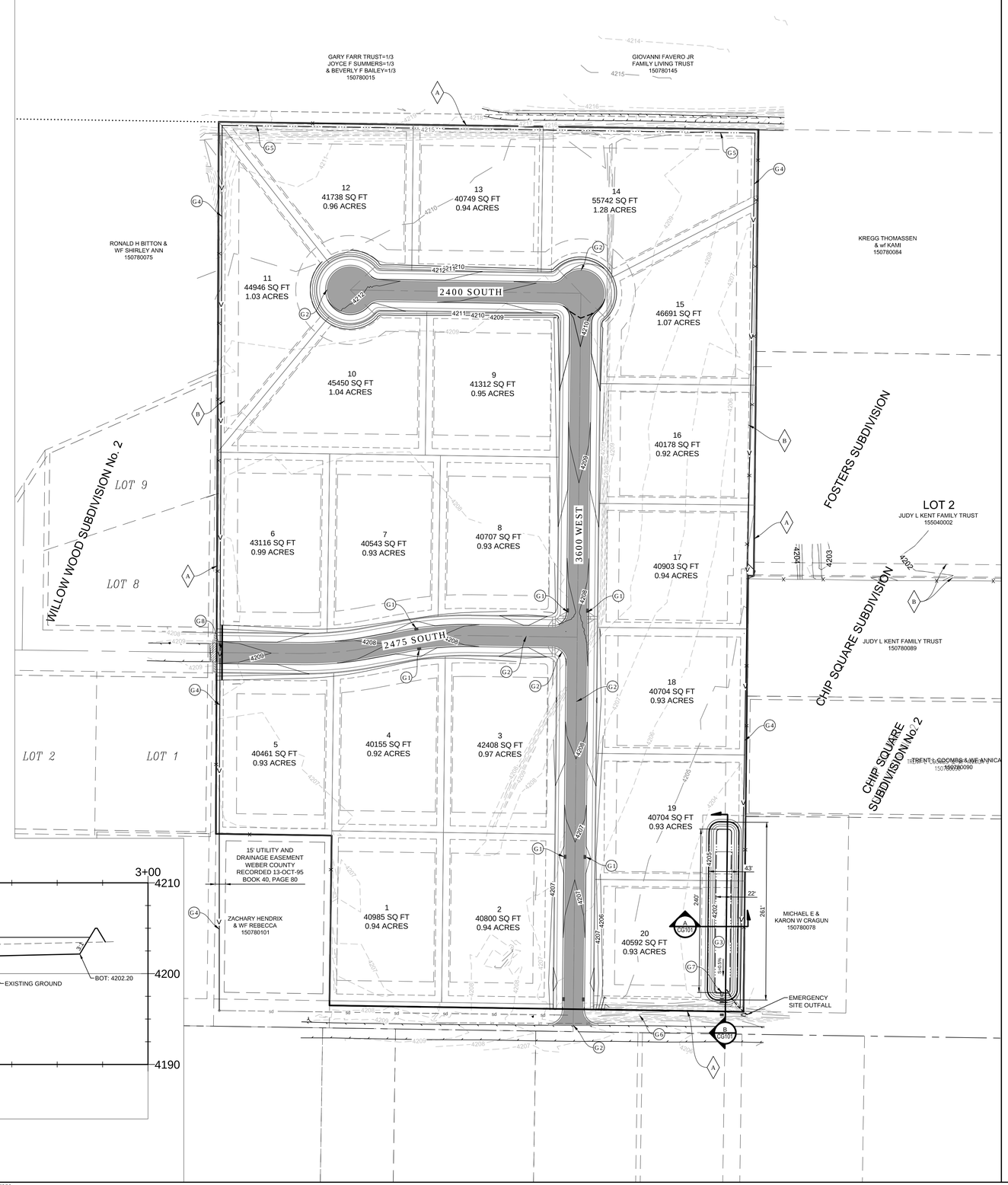
SITE PLAN

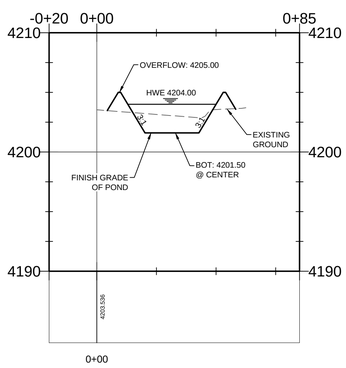
OVERALL SITE

CS101

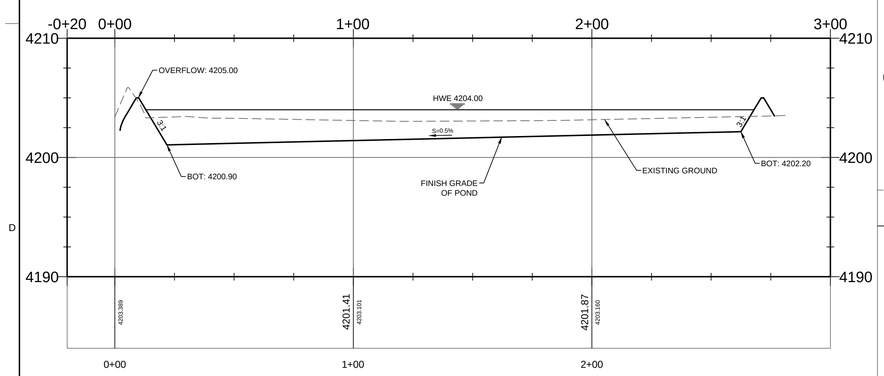
PAGE 4

O:\!2016\PG-888-1607 Taylor 22-Acre Subdivision\02 CAD\02 Sheet Files\PG-888-1607 Overall Site Plan.dwg - CS101 SITE PLAN - 12/22/2016 10:24am, cameronc





A EAST - WEST
DETENTION POND SECTION
SCALE: HRZ 1" = 30' VRT 1" = 5'



B SOUTH - NORTH
DETENTION POND SECTION
SCALE: HRZ 1" = 30' VRT 1" = 5'

0 80' 160'
SCALE: 1" = 80'

GRADING KEYNOTES

- G1 GRADING LOW POINT. SEE SHEETS CU101, CP201-CP204 FOR UTILITY INFORMATION.
- G2 GRADING HIGH POINT
- G3 INSTALL ABOVE-GROUND DETENTION POND. SEE DESIGN CRITERIA THIS SHEET.
- G4 EXISTING 12" DEEP "V"-DITCH TO REMAIN OR TO BE RE-CONSTRUCTED AS NECESSARY WITH 3:1 SIDE SLOPES @ APPROX. 0.8% SLOPE. MATCH EXISTING GROUND SLOPE. SLOPE TO SOUTH TO TIE INTO EXISTING STORM DRAIN IN 2550 SOUTH.
- G5 INSTALL 12" TALL BERM WITH 3:1 SIDE SLOPES. MATCH EXISTING GROUND SLOPE. SLOPE TO EAST.
- G6 INSTALL 15" RCP PIPE IN EXISTING DITCH AND BACKFILL TO 1' BELOW EXISTING TOP OF ASPHALT OF 2550 SOUTH STREET PER WEBER COUNTY STANDARDS. SEE SHEET CU101 FOR UTILITY INFORMATION.
- G7 INLET FOR DETENTION POND IE=4199.17. SEE SHEET CU101 FOR UTILITY INFORMATION.
- G8 INSTALL CULVERT WITHIN EXISTING "V"-DITCH TO CHANNEL WATER UNDERNEATH ROADWAY. SEE SHEET CU101 FOR UTILITY INFORMATION.

MISCELLANEOUS KEYNOTES

- A PROPERTY BOUNDARY
- B PUBLIC UTILITY EASEMENT

DETENTION POND DESIGN CRITERIA

- TOP OF POND = 4205
- HIGH WATER = 4204
- BOTTOM OF POND = 4201.50
- VOLUME STORAGE REQUIRED = 13,441 CF
- VOLUME STORAGE PROVIDED = 13,900 CF

NOTES:

1) SITE CONTAINS SEVERAL EXISTING LAND DRAINS. CONTRACTOR TO LOCATE ALL LAND DRAINS PRIOR TO CONSTRUCTION AND COORDINATE LOCATION WITH DEVELOPER AND ENGINEER PRIOR TO ORDERING MATERIALS.

2) CONTRACTOR TO FILL IN AND ABANDON ALL IRRIGATION DITCHES PER WILSON IRRIGATION COMPANY AND WEBER COUNTY STANDARDS AND SPECIFICATION AND PER GEOTECHNICAL ENGINEER RECOMMENDATIONS.

3) WHERE APPLICABLE, CONTRACTOR SHALL ENSURE THAT THE MAXIMUM SLOPE IN ANY DIRECTION FOR ALL ADA COMPLIANT HARDSCAPE IS LESS THAN 2.00%.

4) THE CONTRACTOR IS RESPONSIBLE TO VERIFY THE EXISTING SITE CONDITIONS, THEIR COMPATIBILITY WITH NEW CONSTRUCTION, AND THE STATED CUT/FILL QUANTITIES PRIOR TO BEGINNING WORK AND TO BRING TO THE ATTENTION OF THE ENGINEER ANY DISCREPANCIES OF STATED VERSUS ACTUAL SITE CONDITIONS AND CUT/FILL QUANTITIES. SHOULD DISCREPANCIES EXIST, THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING WRITTEN NOTICE OF SUCH DISCREPANCIES DELIVERED TO THE ENGINEER ON CONTRACTOR COMPANY LETTERHEAD PRIOR TO BEGINNING WORK. IN THE EVENT THE CONTRACTOR FAILS TO VERIFY AND CONFIRM THE STATED VERSUS ACTUAL SITE CONDITIONS, THEIR COMPATIBILITY WITH NEW CONSTRUCTION, AND THE STATED CUT/FILL QUANTITIES PRIOR TO BEGINNING WORK AND DISCREPANCIES DO IN FACT EXIST, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY AND ALL MODIFICATIONS TO CONSTRUCTION WORK AS DIRECTED BY THE ENGINEER INCLUDING REPLACEMENT OF HARDSCAPE ITEMS, FIXTURES, AND SITE IMPROVEMENTS AT NO ADDITIONAL COST TO THE OWNER.

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*SEE 2nd SHEET FOR LISTING

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LICENSED PROFESSIONAL ENGINEER 5561935 DEAN G. BARKER 12/22/16 STATE OF UTAH

GALLOP BEND SUBDIVISION

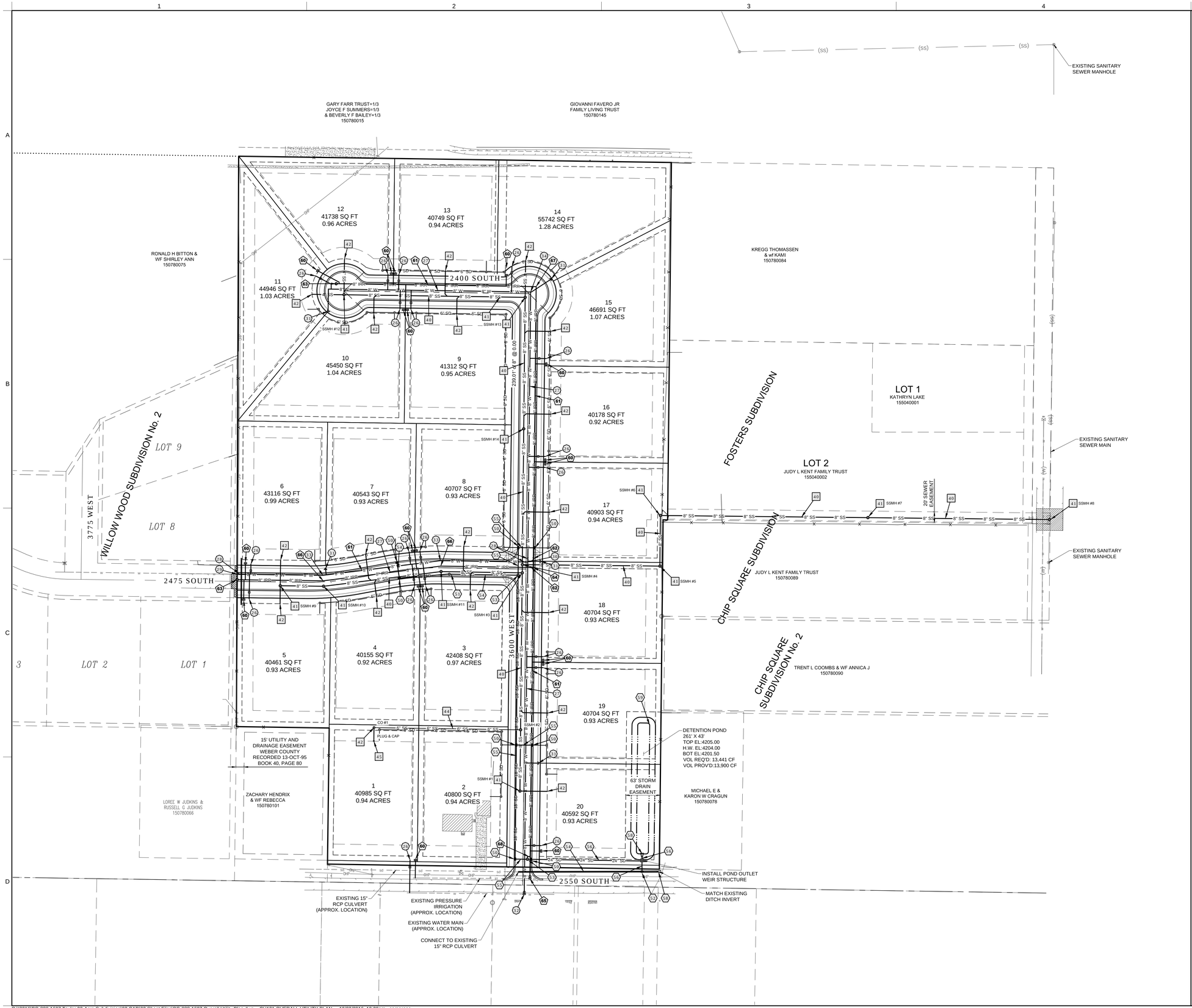
WEBER COUNTY
TAYLOR, UT

GRADING PLAN

OVERALL SITE

CG101

O:\!2016\PG-888-1607 Taylor 22-Acre Subdivision\02 CAD\02 Sheet Files\PG-888-1607 Overall Grading Plan.dwg - CG101 GRADING PLAN - 12/22/2016 10:27am, cameronc



0 80' 160'
SCALE: 1" = 80'

SEWER CONSTRUCTION KEY NOTES:

- 40 INSTALL 8" PVC SDR-35 SEWER LINE
- 41 INSTALL SANITARY SEWER MANHOLE (SEE APWA PLAN 411)
- 42 INSTALL SEWER LATERAL CONNECTION (SEE APWA PLAN 431)
- 43 CONNECT INSTALL 8" SEWER LINE TO FUTURE SEWER MANHOLE (SEE NOTE 1)
- 44 INSTALL 6" PVC SDR-35 SEWER LINE
- 45 INSTALL 6" PLUG AND CAP

* ADJUST ALL RIM, GRATES & BOXES TO FINISHED GRADE

WATER CONSTRUCTION KEY NOTES:

- 16 INSTALL 1" WATER SERVICE LINE (PER TALOR-WEST STD. WATER DETAILS)
- 17 INSTALL 8" PVC C-900 WATER LINE
- 18 INSTALL 8" GATE VALVE (PER TALOR-WEST STD. WATER DETAILS)
- 19 CONNECT 8" WATER LINE TO EXISTING WATER LINE (SEE NOTE 3)
- 10 INSTALL 8" TEE (PER TALOR-WEST STD. WATER DETAILS)
- 11 INSTALL FIRE HYDRANT (PER TALOR-WEST STD. WATER DETAILS)
- 12 CONNECT 8" WATER LINE TO EXISTING WATER LINE, HOT TAP W/VALVE
- 13 INSTALL 11.25° BEND W/THRUST BLOCK (PER TALOR-WEST STD. WATER DETAILS)
- 14 INSTALL 90° BEND W/THRUST BLOCK (PER TALOR-WEST STD. WATER DETAILS)

* ADJUST ALL RIM, GRATES & BOXES TO FINISHED GRADE

IRRIGATION CONSTRUCTION KEY NOTES:

- 10 INSTALL 1" IRRIGATION SERVICE (PER HOOPER IRRIGATION STD. DETAIL PI-10)
- 11 INSTALL 8" PVC C-900 IRRIGATION LINE
- 12 INSTALL 8" GATE VALVE WITH CONC COLLAR (PER HOOPER IRRIGATION STD. DETAIL PI-2)
- 13 INSTALL 8" STUB AND CAP W/AIR-VAC VALVE (PER HOOPER IRRIGATION STD. DETAIL PI-1)
- 14 INSTALL 8" TEE W/THRUST BLOCK (PER HOOPER IRRIGATION STD. DETAIL PI-3)
- 15 CONNECT 8" IRRIGATION LINE TO EXISTING IRRIGATION LINE, HOT TAP W/VALVE
- 16 INSTALL 11.25° BEND W/THRUST BLOCK (PER HOOPER IRRIGATION STD. DETAIL PI-3)
- 17 INSTALL 90° BEND W/THUST BLOCK (PER HOOPER IRRIGATION STD. DETAIL PI-3)
- 18 INSTALL SYSTEM DRAIN (PER HOOPER IRRIGATION STD. DETAIL PI-4)

* ADJUST ALL RIM, GRATES & BOXES TO FINISHED GRADE

STORM DRAIN CONSTRUCTION KEY NOTES:

- 10 INSTALL HOODED CATCH BASIN (PER WEBER COUNTY STANDARDS) (SEE NOTE 2)
- 11 INSTALL STORM DRAIN CLEAN-OUT (PER WEBER COUNTY STD. SHT. 13)
- 12 INSTALL RURAL CATCH BASIN (PER WEBER COUNTY STD. SHT. 8)
- 13 INSTALL STORM DRAIN MANHOLE (PER WEBER COUNTY STD. SHT. 16)
- 14 INSTALL 15" RCP CULVERT
- 15 INSTALL 18" RCP STORM DRAIN LINE
- 16 INSTALL 24" RCP STORM DRAIN LINE
- 17 INSTALL 15" CONCRETE END SECTION W/RIPRAP (PER WEBER COUNTY STANDARDS)
- 18 INSTALL 24" CONCRETE END SECTION W/RIPRAP (PER WEBER COUNTY STANDARDS)
- 19 INSTALL RIPRAP INLET PROTECTION (PER WEBER COUNTY STANDARDS)

* ADJUST ALL RIM, GRATES & BOXES TO FINISHED GRADE

NOTES:

1. VERIFY MANHOLE INVERT AND PROCEEDING PIPE LENGTH AND SLOPE WITH FUTURE SUBDIVISION DESIGN.
2. MODIFY INSIDE DIMENSION OF SIDE OF CATCH BASIN TO 2' OR 3' TO ACCOMMODATE 18" AND 24" CONCRETE PIPES AS NEEDED. CORE DRILL END OF BOX AS NEEDED PER MANUFACTURE'S STANDARDS AN RECOMMENDATIONS.
3. POTHOLE EXISTING WATER LINE TO VERIFY LOCATION AND DEPTH. NOTIFY ENGINEER OF ANY DISCREPANCIES TO THESE PLANS PRIOR TO CONSTRUCTION.

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PROJECT	PG-888-1607

STATE OF UTAH
5561935
DEAN G. BARNER
12/22/16
PROFESSIONAL ENGINEER

GALLOP BEND SUBDIVISION

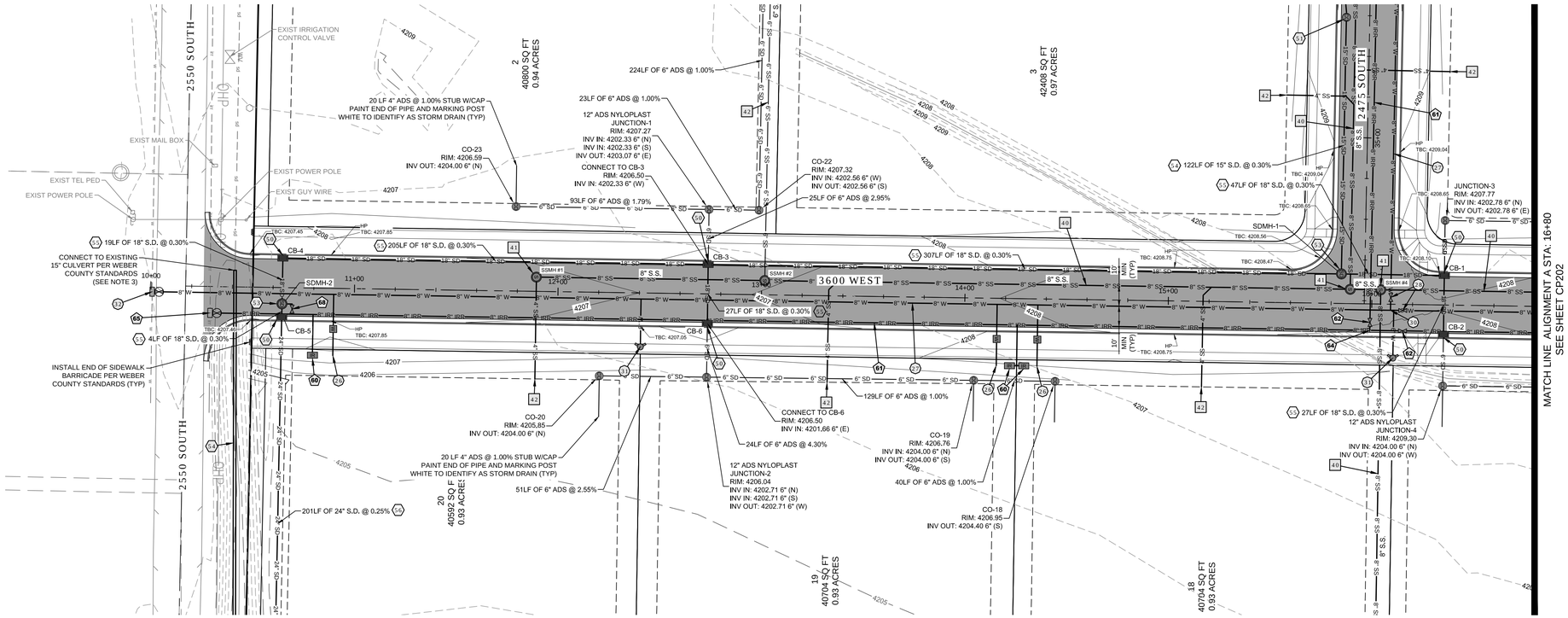
WEBER COUNTY TAYLOR, UT

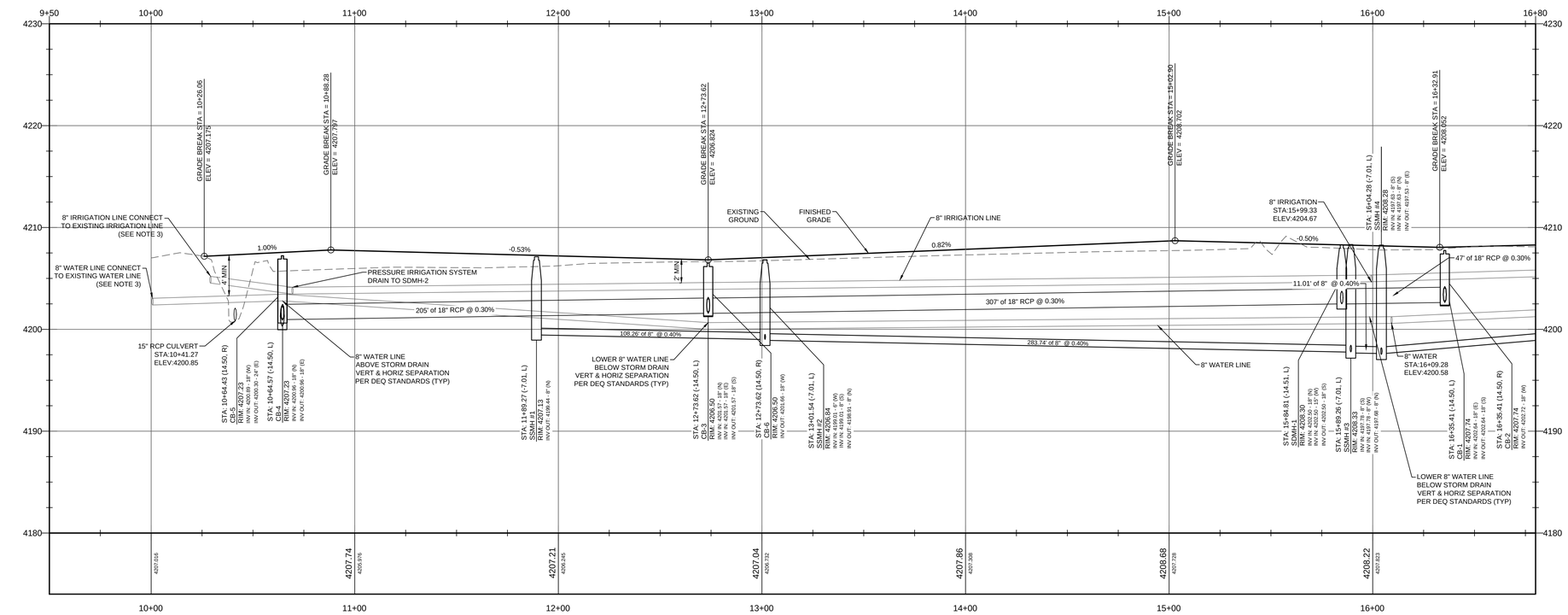
UTILITY PLAN

OVERALL SITE

CU101

O:\!2016\PG-888-1607 Taylor 22-Acre Subdivision\02 CAD\02 Sheet Files\PG-888-1607 Overall Utility Plan.dwg - CU101 OVERALL UTILITY PLAN - 12/22/2016 10:29am, cameronc





SEWER CONSTRUCTION KEY NOTES:

- 40 INSTALL 8" PVC SDR-35 SEWER LINE
- 41 INSTALL SANITARY SEWER MANHOLE (SEE APWA PLAN 411)
- 42 INSTALL SEWER LATERAL CONNECTION (SEE APWA PLAN 431)
- 43 CONNECT INSTALL 8" SEWER LINE TO FUTURE SEWER MANHOLE (SEE NOTE 1)

* ADJUST ALL RIM, GRATES & BOXES TO FINISHED GRADE

WATER CONSTRUCTION KEY NOTES:

- 50 INSTALL 1" WATER SERVICE LINE (PER TALOR-WEST STD. WATER DETAILS)
- 51 INSTALL 8" PVC C-900 WATER LINE
- 52 INSTALL 8" GATE VALVE (PER TALOR-WEST STD. WATER DETAILS)
- 53 CONNECT 8" WATER LINE TO EXISTING WATER LINE (SEE NOTE 3)
- 54 INSTALL 8" TEE (PER TALOR-WEST STD. WATER DETAILS)
- 55 INSTALL FIRE HYDRANT (PER TALOR-WEST STD. WATER DETAILS)
- 56 CONNECT 8" WATER LINE TO EXISTING WATER LINE, HOT TAP W/VALVE
- 57 INSTALL 11.25° BEND W/THRUST BLOCK (PER TALOR-WEST STD. WATER DETAILS)
- 58 INSTALL 90° BEND W/THRUST BLOCK (PER TALOR-WEST STD. WATER DETAILS)

* ADJUST ALL RIM, GRATES & BOXES TO FINISHED GRADE

IRRIGATION CONSTRUCTION KEY NOTES:

- 60 INSTALL 1" IRRIGATION SERVICE (PER HOOPER IRRIGATION STD. DETAIL PI-10)
- 61 INSTALL 8" PVC C-900 IRRIGATION LINE
- 62 INSTALL 8" GATE VALVE WITH CONC COLLAR (PER HOOPER IRRIGATION STD. DETAIL PI-2)
- 63 INSTALL 8" STUB AND CAP W/AIR-VAC VALVE (PER HOOPER IRRIGATION STD. DETAIL PI-1)
- 64 INSTALL 8" TEE W/THRUST BLOCK (PER HOOPER IRRIGATION STD. DETAIL PI-3)
- 65 CONNECT 8" IRRIGATION LINE TO EXISTING 24" DIP IRRIGATION LINE, HOT TAP W/VALVE
- 66 INSTALL 11.25° BEND W/THRUST BLOCK (PER HOOPER IRRIGATION STD. DETAIL PI-3)
- 67 INSTALL 90° BEND W/THUST BLOCK (PER HOOPER IRRIGATION STD. DETAIL PI-3)
- 68 INSTALL SYSTEM DRAIN (PER HOOPER IRRIGATION STD. DETAIL PI-4)

* ADJUST ALL RIM, GRATES & BOXES TO FINISHED GRADE

STORM DRAIN CONSTRUCTION KEY NOTES:

- 70 INSTALL HOODED CATCH BASIN TYPE IV (PER WEBER COUNTY STANDARDS) (SEE NOTE 2)
- 71 INSTALL STORM DRAIN CLEAN-OUT (PER WEBER COUNTY STD. SHT. 13)
- 72 INSTALL RURAL CATCH BASIN (PER WEBER COUNTY STD. SHT. 8)
- 73 INSTALL STORM DRAIN MANHOLE (PER WEBER COUNTY STD. SHT. 16)
- 74 INSTALL 15" RCP CULVERT
- 75 INSTALL 18" RCP STORM DRAIN LINE
- 76 INSTALL 24" RCP STORM DRAIN LINE
- 77 INSTALL 15" CONCRETE END SECTION W/RIPRAP (PER WEBER COUNTY STANDARDS)
- 78 INSTALL 24" CONCRETE END SECTION W/RIPRAP (PER WEBER COUNTY STANDARDS)
- 79 INSTALL RIPRAP INLET PROTECTION (PER WEBER COUNTY STANDARDS)

* ADJUST ALL RIM, GRATES & BOXES TO FINISHED GRADE

NOTES:

1. VERIFY MANHOLE INVERT AND PROCEEDING PIPE LENGTH AND SLOPE WITH FUTURE SUBDIVISION DESIGN.
2. MODIFY INSIDE DIMENSION OF SIDE OF CATCH BASIN TO 2' OR 3' TO ACCOMMODATE 18" AND 24" CONCRETE PIPES AS NEEDED. CORE DRILL END OF BOX AS NEEDED PER MANUFACTURE'S STANDARDS AN RECOMMENDATIONS.
3. POTHOLE EXISTING UTILITIES TO VERIFY LOCATION AND DEPTH. NOTIFY ENGINEER OF ANY DISCREPANCIES TO THESE PLANS PRIOR TO CONSTRUCTION.
4. STORM DRAIN PIPE AND SEWER PIPE LENGTHS ARE FROM INSIDE EDGE OF STRUCTURE TO INSIDE EDGE OF STRUCTURE.
5. COORDINATE WITH UTILITY COMPANIES FOR PLACEMENT OF DRAIN LINES IN THE UTILITY EASEMENTS PRIOR TO CONSTRUCTION.

HRZ SCALE: 1" = 30'
VRT SCALE: 1" = 6'

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GALLOP BEND SUBDIVISION

WEBER COUNTY
TAYLOR, UT

3600 WEST PLAN & PROFILE

STA 10+00 TO 16+80

CP201

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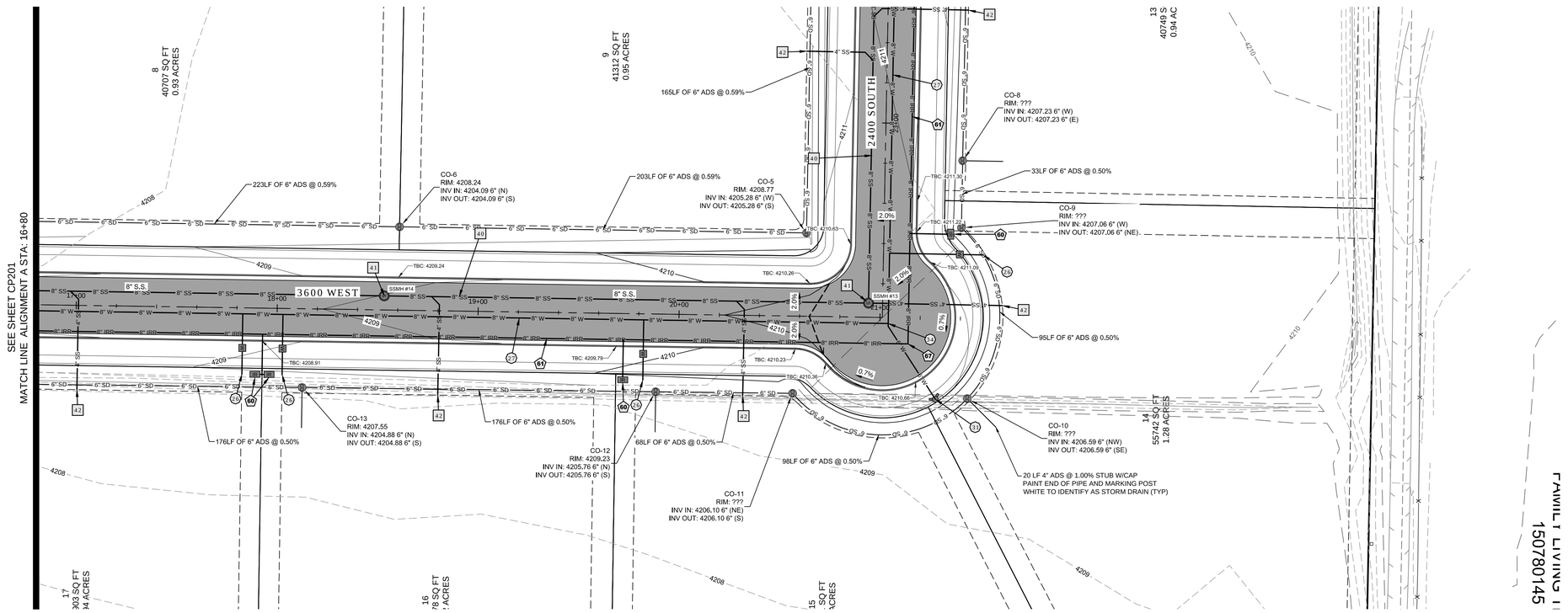

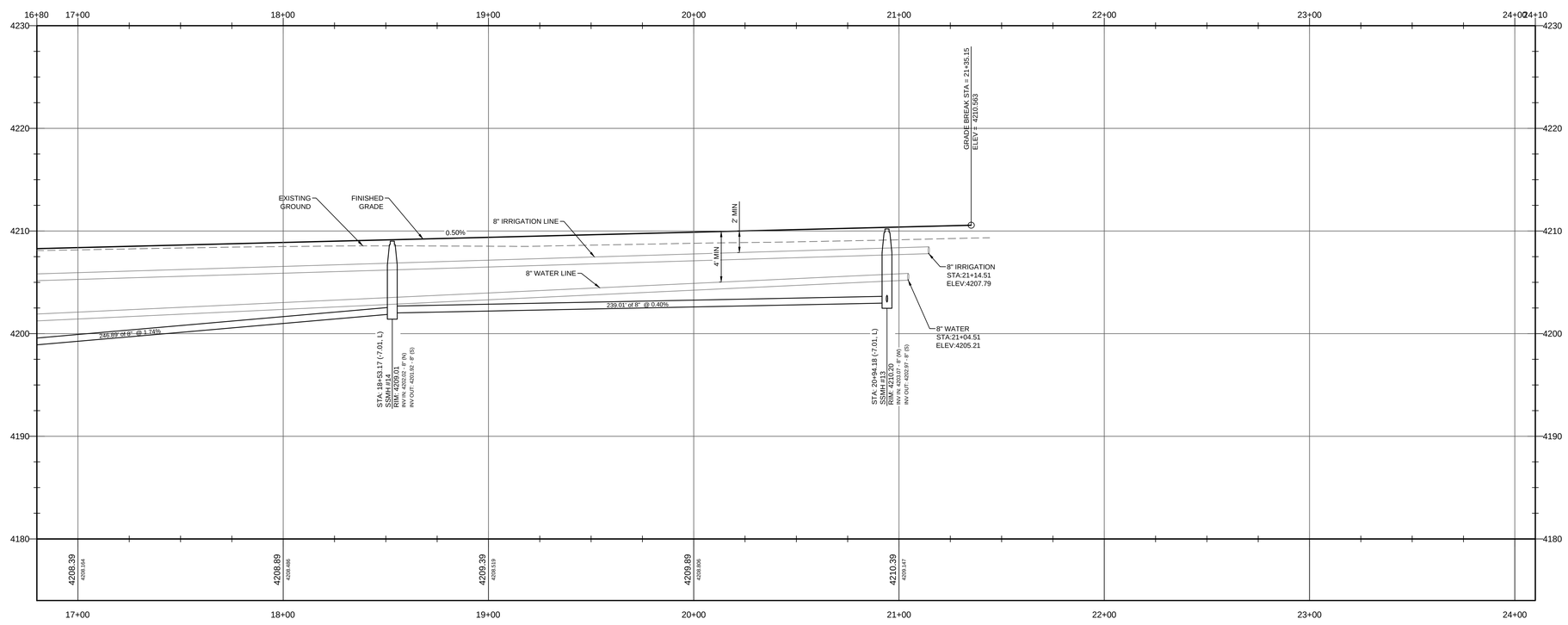

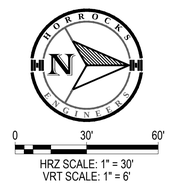

SEWER CONSTRUCTION KEY NOTES:

40 INSTALL 8" PVC SDR-35 SEWER LINE
41 INSTALL SANITARY SEWER MANHOLE (SEE APWA PLAN 411)
42 INSTALL SEWER LATERAL CONNECTION (SEE APWA PLAN 431)
43 CONNECT INSTALL 8" SEWER LINE TO FUTURE SEWER MANHOLE (SEE NOTE 1)

* ADJUST ALL RIM, GRATES & BOXES TO FINISHED GRADE

WATER CONSTRUCTION KEY NOTES:

26 INSTALL 1" WATER SERVICE LINE (PER TALOR-WEST STD. WATER DETAILS)
27 INSTALL 8" PVC C-900 WATER LINE
28 INSTALL 8" GATE VALVE (PER TALOR-WEST STD. WATER DETAILS)
29 CONNECT 8" WATER LINE TO EXISTING WATER LINE (SEE NOTE 3)
30 INSTALL 8" TEE (PER TALOR-WEST STD. WATER DETAILS)
31 INSTALL FIRE HYDRANT (PER TALOR-WEST STD. WATER DETAILS)
32 CONNECT 8" WATER LINE TO EXISTING WATER LINE, HOT TAP W/VALVE
33 INSTALL 11.25° BEND W/THRUST BLOCK (PER TALOR-WEST STD. WATER DETAILS)
34 INSTALL 90° BEND W/THRUST BLOCK (PER TALOR-WEST STD. WATER DETAILS)

* ADJUST ALL RIM, GRATES & BOXES TO FINISHED GRADE

IRRIGATION CONSTRUCTION KEY NOTES:

60 INSTALL 1" IRRIGATION SERVICE (PER HOOPER IRRIGATION STD. DETAIL PI-10)
61 INSTALL 8" PVC C-900 IRRIGATION LINE
62 INSTALL 8" GATE VALVE WITH CONC COLLAR (PER HOOPER IRRIGATION STD. DETAIL PI-2)
63 INSTALL 8" STUB AND CAP W/AIR-VAC VALVE (PER HOOPER IRRIGATION STD. DETAIL PI-1)
64 INSTALL 8" TEE W/THRUST BLOCK (PER HOOPER IRRIGATION STD. DETAIL PI-3)
65 CONNECT 8" IRRIGATION LINE TO EXISTING IRRIGATION LINE, HOT TAP W/VALVE
66 INSTALL 11.25° BEND W/THRUST BLOCK (PER HOOPER IRRIGATION STD. DETAIL PI-3)
67 INSTALL 90° BEND W/THUST BLOCK (PER HOOPER IRRIGATION STD. DETAIL PI-3)
68 INSTALL SYSTEM DRAIN (PER HOOPER IRRIGATION STD. DETAIL PI-4)

* ADJUST ALL RIM, GRATES & BOXES TO FINISHED GRADE

NOTES:

1. VERIFY MANHOLE INVERT AND PROCEEDING PIPE LENGTH AND SLOPE WITH FUTURE SUBDIVISION DESIGN.
2. MODIFY INSIDE DIMENSION OF SIDE OF CATCH BASIN TO 2' OR 3' TO ACCOMMODATE 18" AND 24" CONCRETE PIPES AS NEEDED. CORE DRILL END OF BOX AS NEEDED PER MANUFACTURE'S STANDARDS AN RECOMMENDATIONS.
3. POTHOLE EXISTING UTILITIES TO VERIFY LOCATION AND DEPTH. NOTIFY ENGINEER OF ANY DISCREPANCIES TO THESE PLANS PRIOR TO CONSTRUCTION.
4. STORM DRAIN PIPE AND SEWER PIPE LENGTHS ARE FROM INSIDE EDGE OF STRUCTURE TO INSIDE EDGE OF STRUCTURE.
5. COORDINATE WITH UTILITY COMPANIES FOR PLACEMENT OF DRAIN LINES IN THE UTILITY EASEMENTS PRIOR TO CONSTRUCTION.

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REVISIONS

REV #	DATE

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DRAWING INFO

DATE	30 NOV 2016
DESIGNED	CC
DRAWN	CC
CHECKED	DB
PROJECT	PG-888-1607

5561935 DEAN G. BARKER 12/22/16 STATE OF UTAH

GALLOP BEND SUBDIVISION

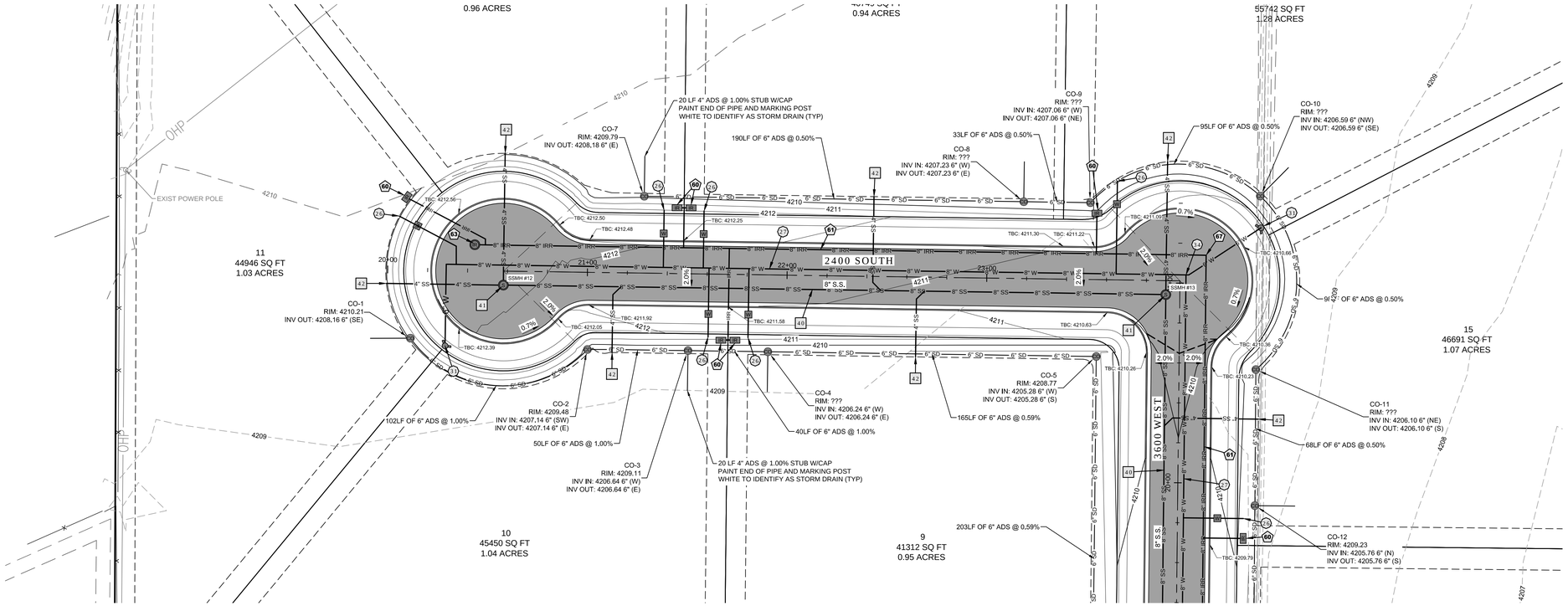
WEBER COUNTY
TAYLOR, UT

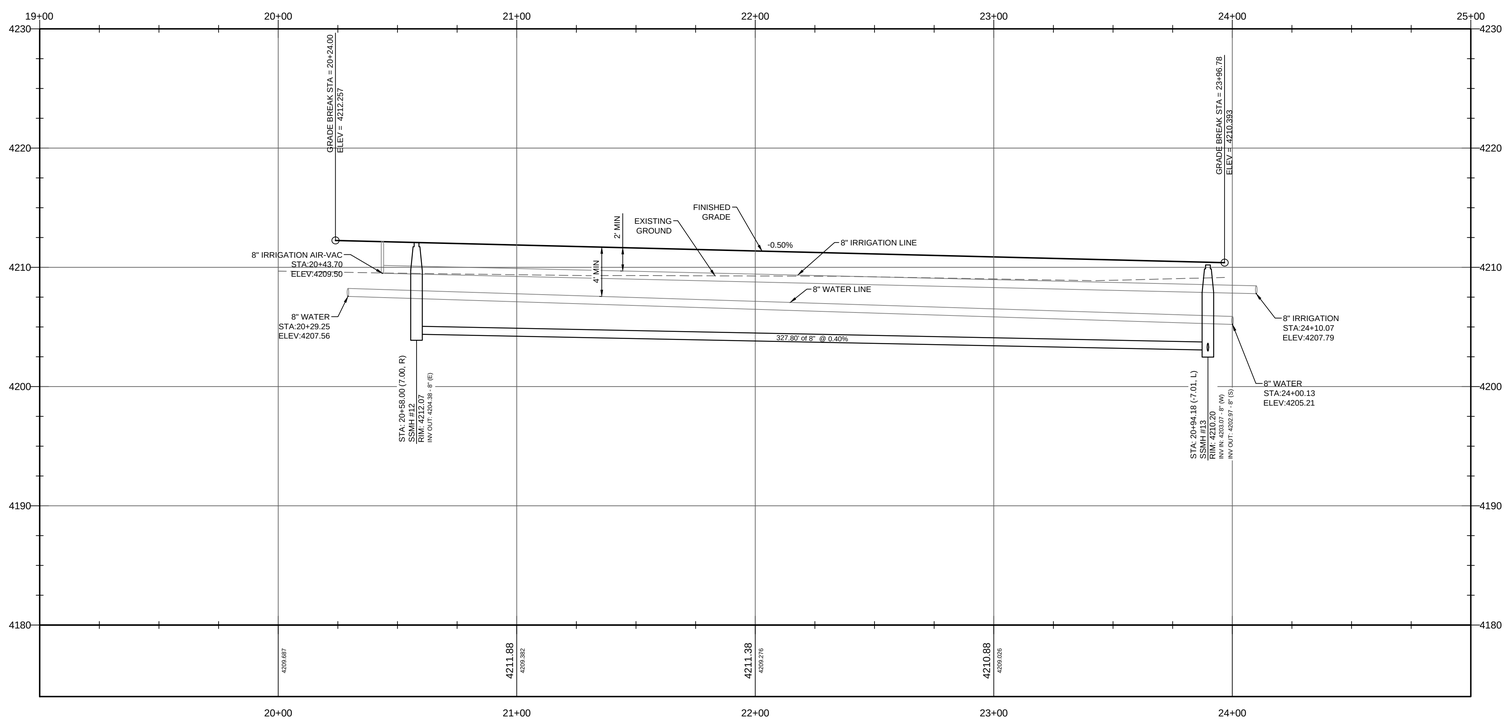
3600 WEST PLAN & PROFILE

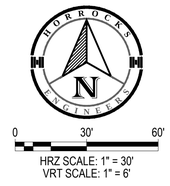
STA 16+80 TO 21+50

CP202

O:\!2016\PG-888-1607 Taylor 22-Acre Subdivision\02 CAD\02 Sheet Files\PG-888-1607 Plan and Profiles.dwg - CP202 ALIGNMENT A PLAN & PROFILE - 12/22/2016 10:33am, cameronc







SEWER CONSTRUCTION KEY NOTES:

- 4.0 INSTALL 8" PVC SDR-35 SEWER LINE
- 4.1 INSTALL SANITARY SEWER MANHOLE (SEE APWA PLAN 411)
- 4.2 INSTALL SEWER LATERAL CONNECTION (SEE APWA PLAN 431)
- 4.3 CONNECT INSTALL 8" SEWER LINE TO FUTURE SEWER MANHOLE (SEE NOTE 1)

* ADJUST ALL RIM, GRATES & BOXES TO FINISHED GRADE

WATER CONSTRUCTION KEY NOTES:

- 2.0 INSTALL 1" WATER SERVICE LINE (PER TALOR-WEST STD. WATER DETAILS)
- 2.7 INSTALL 8" PVC C-900 WATER LINE
- 2.8 INSTALL 8" GATE VALVE (PER TALOR-WEST STD. WATER DETAILS)
- 2.9 CONNECT 8" WATER LINE TO EXISTING WATER LINE (SEE NOTE 3)
- 2.10 INSTALL 8" TEE (PER TALOR-WEST STD. WATER DETAILS)
- 2.11 INSTALL FIRE HYDRANT (PER TALOR-WEST STD. WATER DETAILS)
- 2.12 CONNECT 8" WATER LINE TO EXISTING WATER LINE, HOT TAP W/VALVE
- 2.13 INSTALL 11.25° BEND W/THRUST BLOCK (PER TALOR-WEST STD. WATER DETAILS)
- 2.14 INSTALL 90° BEND W/THRUST BLOCK (PER TALOR-WEST STD. WATER DETAILS)

* ADJUST ALL RIM, GRATES & BOXES TO FINISHED GRADE

IRRIGATION CONSTRUCTION KEY NOTES:

- 1.0 INSTALL 1" IRRIGATION SERVICE (PER HOOPER IRRIGATION STD. DETAIL PI-10)
- 1.1 INSTALL 8" PVC C-900 IRRIGATION LINE
- 1.2 INSTALL 8" GATE VALVE WITH CONC COLLAR (PER HOOPER IRRIGATION STD. DETAIL PI-2)
- 1.3 INSTALL 8" STUB AND CAP W/AIR-VAC VALVE (PER HOOPER IRRIGATION STD. DETAIL PI-1)
- 1.4 INSTALL 8" TEE W/THRUST BLOCK (PER HOOPER IRRIGATION STD. DETAIL PI-3)
- 1.5 CONNECT 8" IRRIGATION LINE TO EXISTING IRRIGATION LINE, HOT TAP W/VALVE
- 1.6 INSTALL 11.25° BEND W/THRUST BLOCK (PER HOOPER IRRIGATION STD. DETAIL PI-3)
- 1.7 INSTALL 90° BEND W/THUST BLOCK (PER HOOPER IRRIGATION STD. DETAIL PI-3)
- 1.8 INSTALL SYSTEM DRAIN (PER HOOPER IRRIGATION STD. DETAIL PI-4)

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NOTES:

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2. MODIFY INSIDE DIMENSION OF SIDE OF CATCH BASIN TO 2' OR 3' TO ACCOMMODATE 18" AND 24" CONCRETE PIPES AS NEEDED. CORE DRILL END OF BOX AS NEEDED PER MANUFACTURE'S STANDARDS AN RECOMMENDATIONS.
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PROJECT	PG-888-1607

DEAN G. BARKER 598935 STATE OF UTAH 12/22/16 PROFESSIONAL ENGINEER

GALLOP BEND SUBDIVISION

WEBER COUNTY
TAYLOR, UT

2400 SOUTH PLAN & PROFILE

STA 20+00 TO 24+00

CP203

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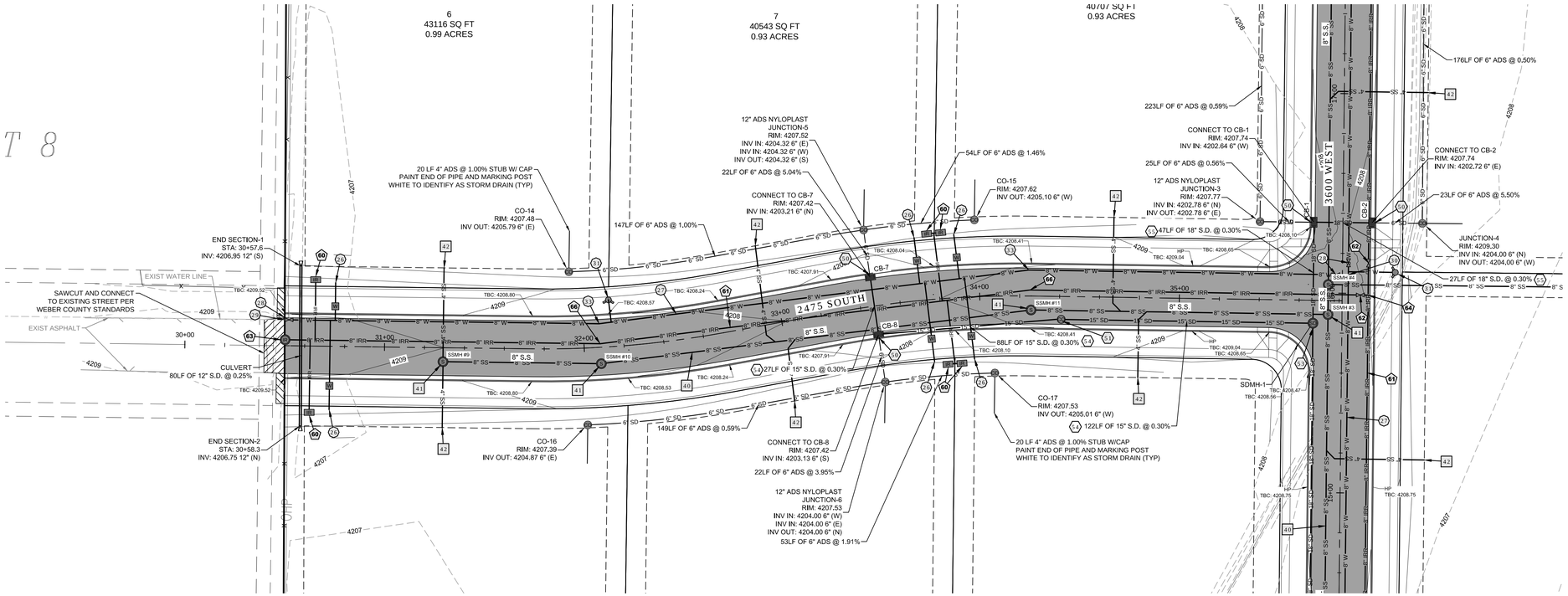

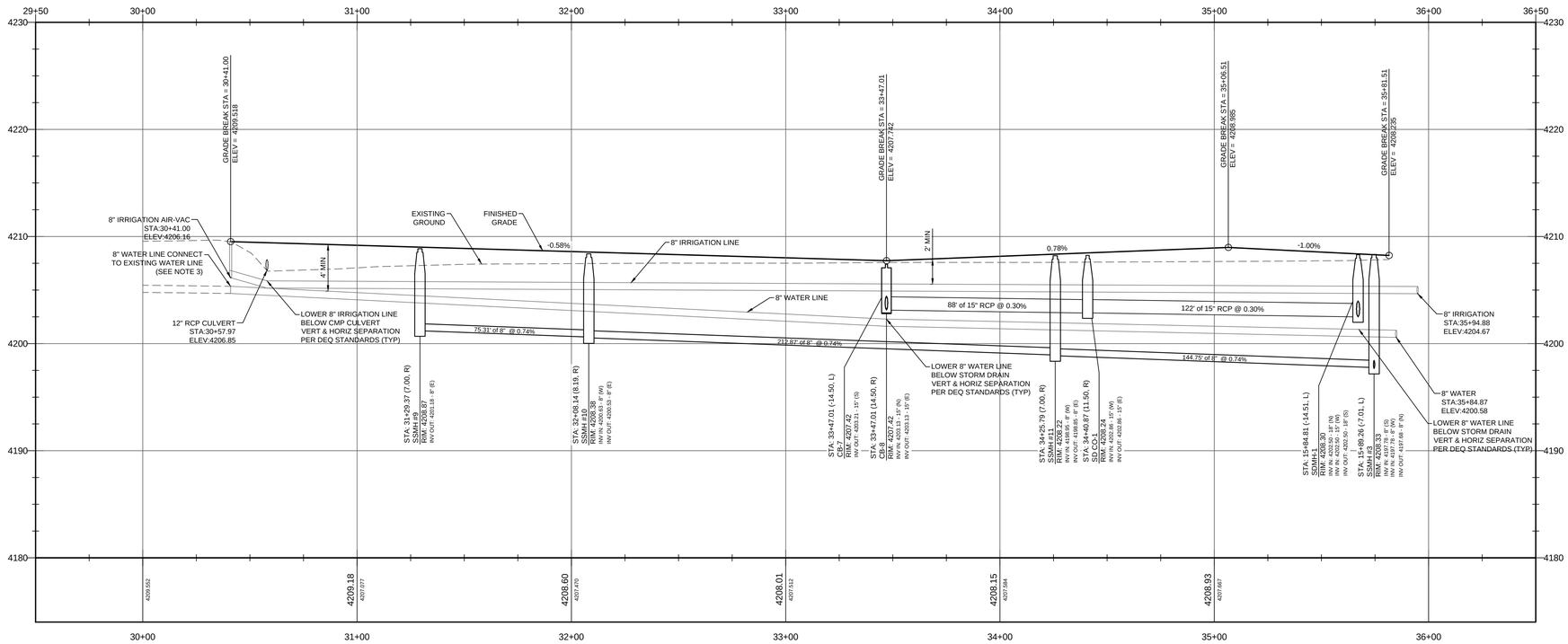

SEWER CONSTRUCTION KEY NOTES:

- 4.0 INSTALL 8" PVC SDR-35 SEWER LINE
- 4.1 INSTALL SANITARY SEWER MANHOLE (SEE APWA PLAN 411)
- 4.2 INSTALL SEWER LATERAL CONNECTION (SEE APWA PLAN 431)
- 4.3 CONNECT INSTALL 8" SEWER LINE TO FUTURE SEWER MANHOLE (SEE NOTE 1)

* ADJUST ALL RIM, GRATES & BOXES TO FINISHED GRADE

WATER CONSTRUCTION KEY NOTES:

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- 1.8 INSTALL SYSTEM DRAIN (PER HOOPER IRRIGATION STD. DETAIL PI-4)

* ADJUST ALL RIM, GRATES & BOXES TO FINISHED GRADE

STORM DRAIN CONSTRUCTION KEY NOTES:

- 5.0 INSTALL HOODED CATCH BASIN TYPE IV (PER WEBER COUNTY STANDARDS) (SEE NOTE 2)
- 5.1 INSTALL STORM DRAIN CLEAN-OUT (PER WEBER COUNTY STD. SHT. 13)
- 5.2 INSTALL RURAL CATCH BASIN (PER WEBER COUNTY STD. SHT. 8)
- 5.3 INSTALL STORM DRAIN MANHOLE (PER WEBER COUNTY STD. SHT. 16)
- 5.4 INSTALL 15" RCP CULVERT
- 5.5 INSTALL 18" RCP STORM DRAIN LINE
- 5.6 INSTALL 24" RCP STORM DRAIN LINE
- 5.7 INSTALL 15" CONCRETE END SECTION W/RIPRAP (PER WEBER COUNTY STANDARDS)
- 5.8 INSTALL 24" CONCRETE END SECTION W/RIPRAP (PER WEBER COUNTY STANDARDS)
- 5.9 INSTALL RIPRAP INLET PROTECTION (PER WEBER COUNTY STANDARDS)

* ADJUST ALL RIM, GRATES & BOXES TO FINISHED GRADE

NOTES:

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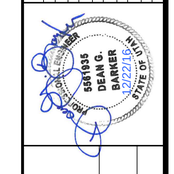

GALLOP BEND SUBDIVISION

WEBER COUNTY
TAYLOR, UT

2475 SOUTH PLAN & PROFILE

STA 30+00 TO 36+00

CP204

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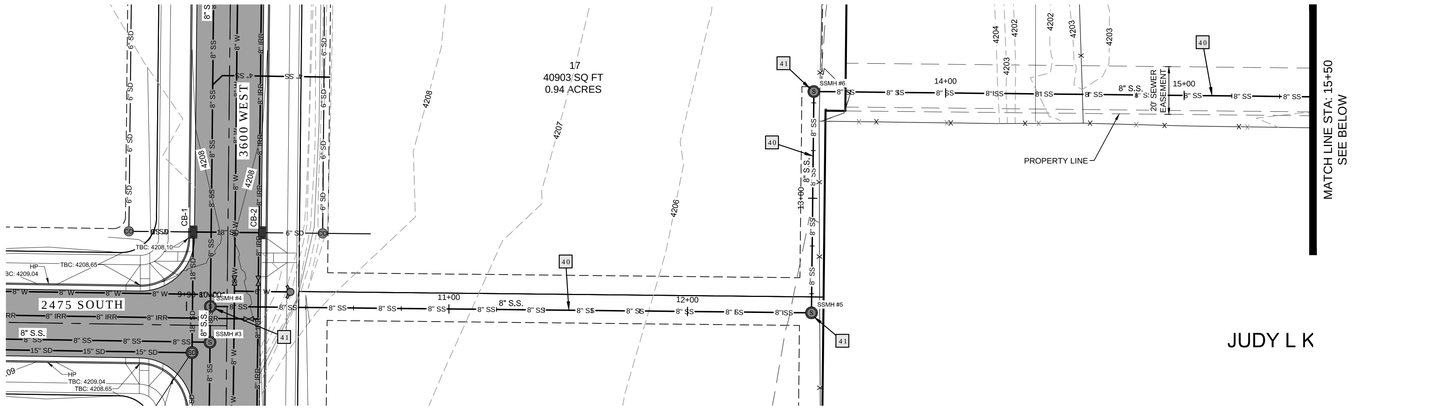

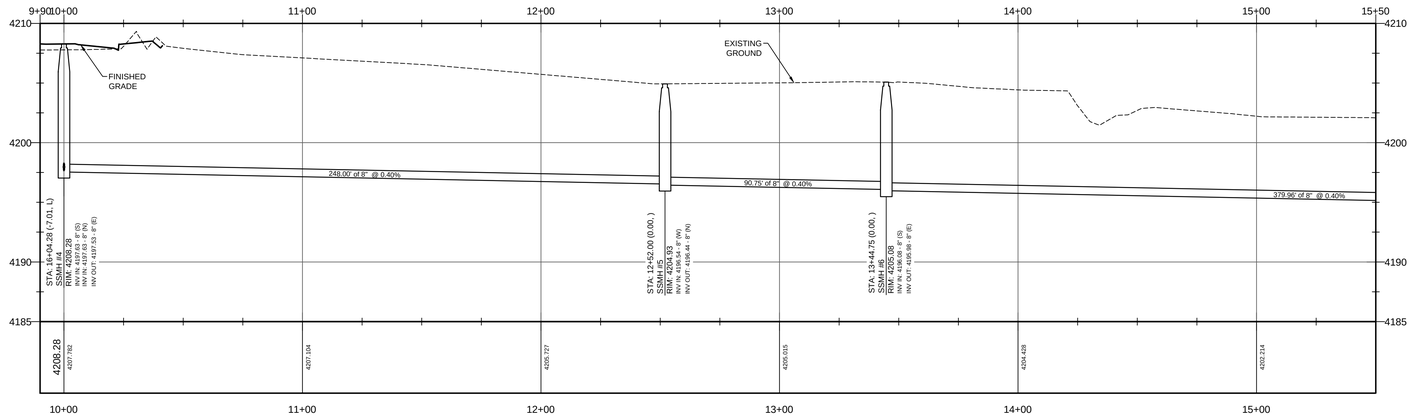

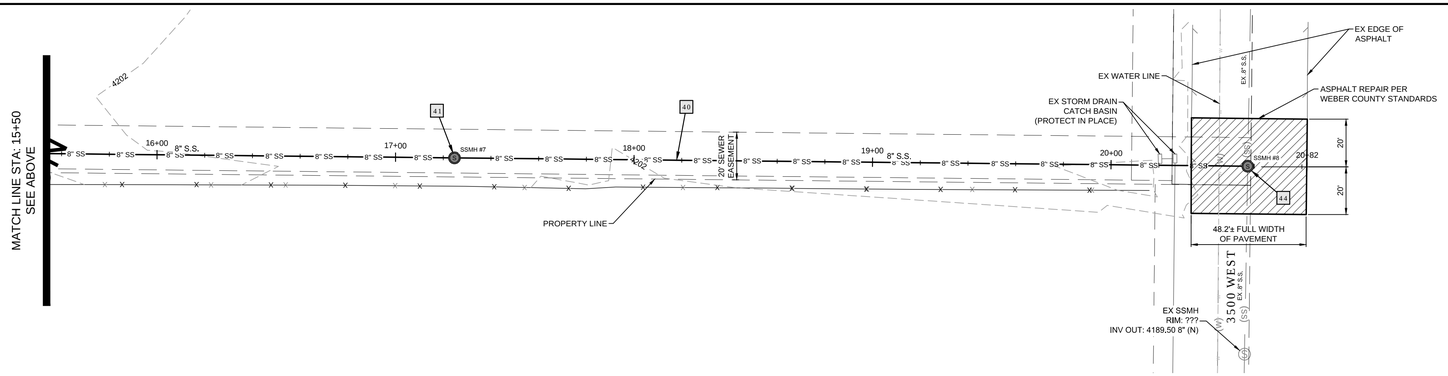

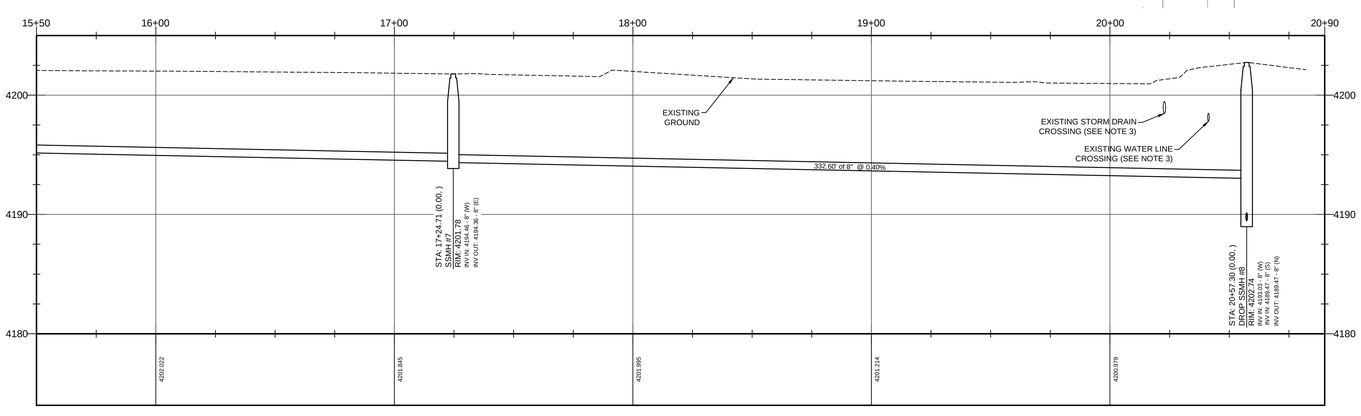

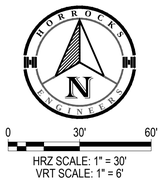

SEWER CONSTRUCTION KEY NOTES:

- 4.0 INSTALL 8" PVC SDR-35 SEWER LINE
- 4.1 INSTALL SANITARY SEWER MANHOLE (SEE APWA PLAN 411)
- 4.2 INSTALL SEWER LATERAL CONNECTION (SEE APWA PLAN 431)
- 4.3 CONNECT INSTALL 8" SEWER LINE TO FUTURE SEWER MANHOLE (SEE NOTE 1)
- 4.4 INSTALL SANITARY SEWER DROP MANHOLE (SEE APWA PLAN 433)

* ADJUST ALL RIM, GRATES & BOXES TO FINISHED GRADE

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DEAN G. BARNER
5561935
12/22/16
STATE OF UTAH

GALLOP BEND SUBDIVISION

WEBER COUNTY
TAYLOR, UT

OFFSITE SEWER PLAN & PROFILE

OFFSITE UTILITIES

CP205

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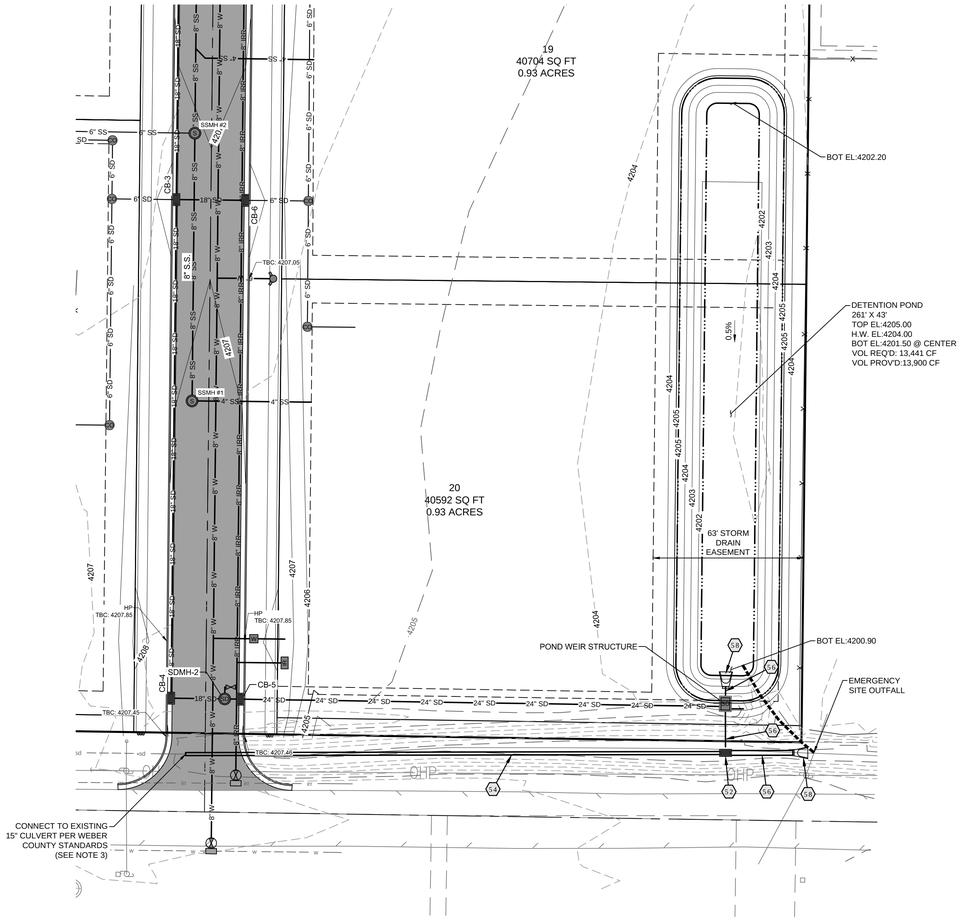
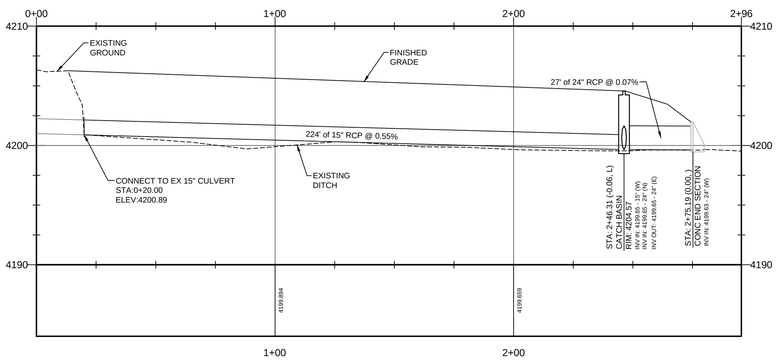
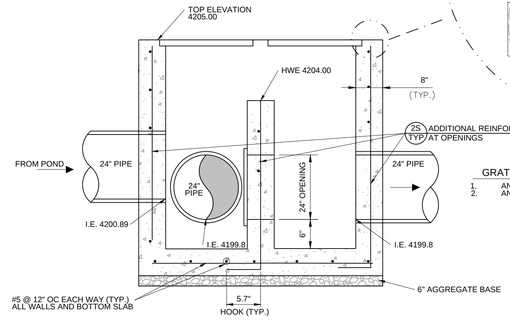
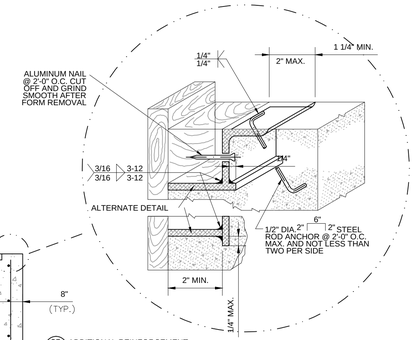






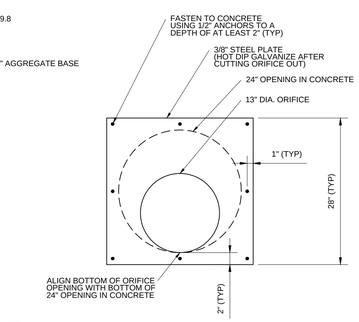
SECTION A-A



GRATING REBATE

GRATING REBATE NOTES:

1. ANGLE REBATE TO BE CONTINUOUS AROUND ENTIRE OPENING.
2. ANGLE AND BEARING PLATE SHALL BE 1/4" MIN. THICK.



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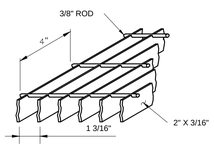
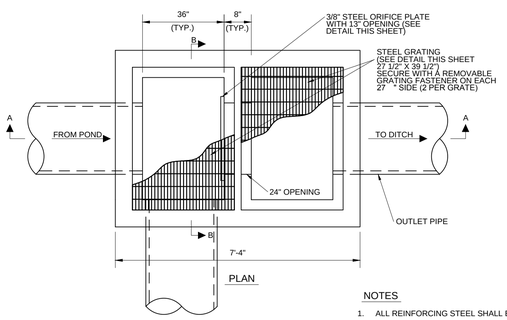


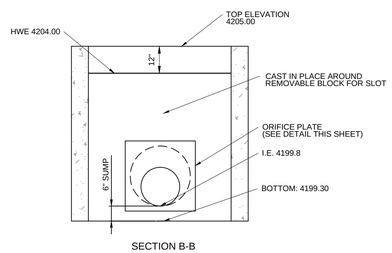
STEEL GRATING DETAIL

STEEL GRATING NOTES:

1. FRONT AND BACK 2" X 3/16" BARS ARE NOT SHOWN. ALL OUTSIDE EDGES MUST HAVE 2" X 3/16" BAR.
2. 2" X 3/16" MAIN BARS MUST BE PLACED IN THE LONGER DIMENSION. 3/8" RODS WILL BE IN THE SHORTER DIRECTION.



PLAN



SECTION B-B

NOTES

1. ALL REINFORCING STEEL SHALL BE CENTERED IN EACH WALL OR SLAB.
2. CAST-IN-PLACE CONCRETE SHALL HAVE A 28 DAY COMPRESSIVE STRENGTH OF 4,000 PSI.

POND WEIR STRUCTURE

STORM DRAIN CONSTRUCTION KEY NOTES:

- S1 INSTALL HOODED CATCH BASIN (PER WEBER COUNTY STANDARDS) (SEE NOTE 2)
- S2 INSTALL STORM DRAIN CLEAN-OUT (PER WEBER COUNTY STD. SHT. 13)
- S3 INSTALL RURAL CATCH BASIN (PER WEBER COUNTY STD. SHT. 8)
- S4 INSTALL STORM DRAIN MANHOLE (PER WEBER COUNTY STD. SHT. 16)
- S5 INSTALL 15" RCP CULVERT
- S6 INSTALL 18" RCP STORM DRAIN LINE
- S7 INSTALL 24" RCP STORM DRAIN LINE
- S8 INSTALL 15" CONCRETE END SECTION W/RIPRAP (PER WEBER COUNTY STANDARDS)
- S9 INSTALL 24" CONCRETE END SECTION W/RIPRAP (PER WEBER COUNTY STANDARDS)
- S10 INSTALL RIPRAP INLET PROTECTION (PER WEBER COUNTY STANDARDS)

* ADJUST ALL RIM, GRATES & BOXES TO FINISHED GRADE

NOTES:

1. VERIFY MANHOLE INVERT AND PROCEEDING PIPE LENGTH AND SLOPE WITH FUTURE SUBDIVISION DESIGN.
2. MODIFY INSIDE DIMENSION OF SIDE OF CATCH BASIN TO 2' OR 3' TO ACCOMMODATE 18" AND 24" CONCRETE PIPES AS NEEDED. CORE DRILL END OF BOX AS NEEDED PER MANUFACTURE'S STANDARDS AN RECOMMENDATIONS.
3. POTHOLE EXISTING UTILITIES TO VERIFY LOCATION AND DEPTH. NOTIFY ENGINEER OF ANY DISCREPANCIES TO THESE PLANS PRIOR TO CONSTRUCTION.
4. STORM DRAIN PIPE AND SEWER PIPE LENGTHS ARE FROM INSIDE EDGE OF STRUCTURE TO INSIDE EDGE OF STRUCTURE.
5. COORDINATE WITH UTILITY COMPANIES FOR PLACEMENT OF DRAIN LINES IN THE UTILITY EASEMENTS PRIOR TO CONSTRUCTION.

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WARNING
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IF THIS BAR DOES NOT MEASURE 2" THEN DRAWING IS NOT TO SCALE

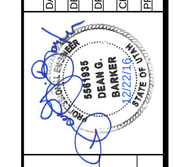
REVISIONS

REV #	DATE

*SEE 2nd SHEET FOR LISTING

DRAWING INFO

DATE	30 NOV 2016
DESIGNED	CC
DRAWN	CC
CHECKED	DB
PROJECT	PG-888-1607



GALLOP BEND SUBDIVISION

WEBER COUNTY
TAYLOR, UT

OFFSITE STORM DRAIN PLAN & PROFILE

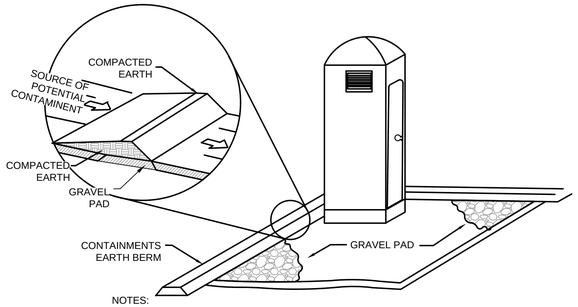
OFFSITE UTILITIES

CP206

O:\\2016\PG-888-1607 Taylor 22-Acre Subdivision\02 CAD\02 Sheet Files\PG-888-1607 Plan and Profiles.dwg - CP206 OFFSITE STORM DRAIN PLAN & PROFILE - 12/22/2016 10:34am, cameronc

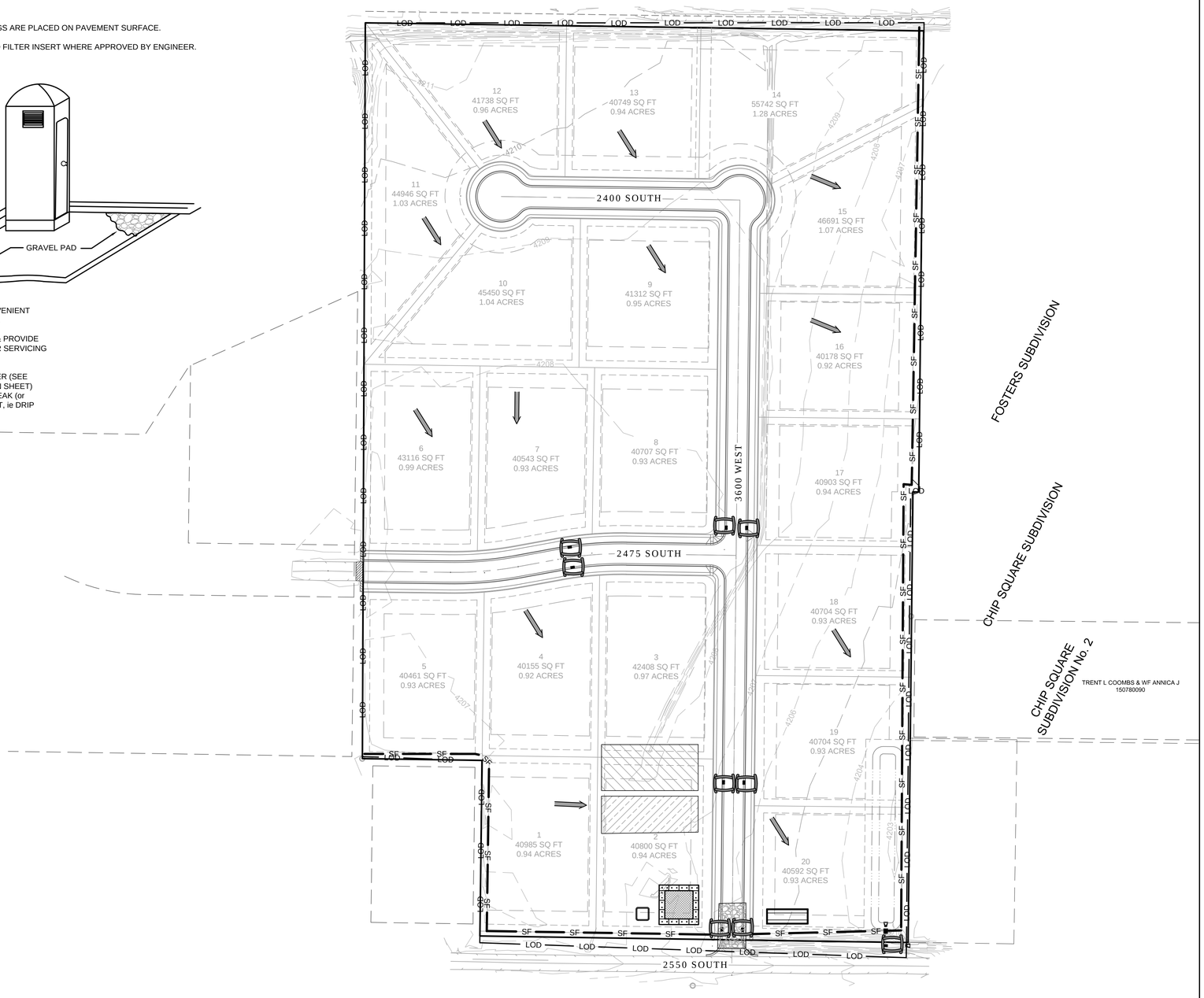
NOTES:

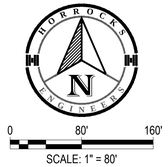
1. USE 2 STAKES PER BAG. STAKES MAY BE OMITTED IF BAGS ARE PLACED ON PAVEMENT SURFACE.
2. OVERLAP ALL BAG JOINTS 6".
3. AREA DRAIN MAY BE SUBSTITUTED FOR PREFABRICATED FILTER INSERT WHERE APPROVED BY ENGINEER.



NOTES:

1. LOCATE PORTABLE TOILETS IN CONVENIENT LOCATIONS THROUGHOUT THE SITE.
2. PREPARE LEVEL GRAVEL SURFACE & PROVIDE CLEAR ACCESS TO THE TOILETS FOR SERVICING & FOR ON-SITE PERSONNEL.
3. CONSTRUCT EARTH BERM PERIMETER (SEE EARTH BERM BARRIER INFORMATION SHEET) CONTROL FOR SPILL PROTECTION LEAK (or PROVIDE SECONDARY CONTAINMENT, ie DRIP PANS).





LEGEND

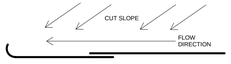
SF — SF	SILT FENCE (SEE APWA PLAN NO. 122)
	CONSTRUCTION FENCE
	PROPERTY LINE
LOD	LIMITS OF DISTURBANCE
	DIRECTION OF EXISTING OVERLAND FLOW
	INLET PROTECTION (SEE APWA PLAN NO. 124)
	PORTABLE TOILET CONTAINMENT (SEE DETAIL THIS SHEET)
	JOBSITE DUMPSTER
	CONCRETE WASHOUT AREA
	STABILIZED CONSTRUCTION ENTRANCE (SEE APWA PLAN NO. 126)
	MATERIAL STORAGE AREA
	STOCK PILE AREA

SWPPP NOTES:

1. EROSION CONTROL GRAPHICS ARE SCHEMATIC AND DO NOT REFLECT EXACT PLACEMENT. ACTUAL PLACEMENT WILL BE DETERMINED IN FIELD.
2. SELECTION AND PLACEMENT OF EROSION CONTROL BMP'S CAN CHANGE BASED ON FIELD CONDITIONS AND CONSTRUCTION ACTIVITIES.
3. EROSION CONTROL DETAILS AS SHOWN ON SHEET CP701 ARE FOR REFERENCE ONLY AND ARE SUPERSEDED BY THE BMP'S OF THE JURISDICTIONAL ENTITY AS OUTLINED ON COUNTY STANDARDS.
4. ALL EROSION AND SEDIMENTATION CONTROL BMP'S SHALL BE IMPLEMENTED IN ACCORDANCE WITH THE LATEST VERSION OF THE JURISDICTIONAL ENTITIES DESIGN GUIDELINES.
5. PROTECT ALL TREES TO REMAIN. CONSTRUCT ACCESS WAYS OUTSIDE OF DRIP LINES. DO NOT STORE EQUIPMENT OR MATERIALS WITHIN DRIP LINES.
6. ALL STOCKPILES OF STRIPPING, TOPSOIL OR OTHER MATERIALS SHALL BE ENCLOSED WITH A SILT FENCE.
7. CONTRACTOR SHALL PROVIDE SUITABLE EQUIPMENT TO CONTROL DUST AND AIR POLLUTION CAUSED BY CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL ALSO PROVIDE SUITABLE MUD AND DIRT CONTAINMENT TO MAINTAIN WORK SITE, ACCESS ROADWAYS AND ADJACENT PROPERTIES. A WATER TRUCK WILL BE MAINTAINED AS NEEDED FOR DUST CONTROL PURPOSES.
8. SWEEP STREETS AS NEEDED OR AS DIRECTED.
9. IT IS NOT INTENDED FOR THE SITE TO RECEIVE ANY ONCOMING FLOW FROM OUTSIDE SOURCES NOT CONTAINED IN EXISTING FLOW STRUCTURES.
10. FIELD MARK LIMITS OF DISTURBANCE FOR APPROVAL BY LOCAL AUTHORITY AND OBTAIN APPROPRIATE STORM WATER MANAGEMENT PERMIT.
11. INSTALL SILT FENCE AND/OR ENVIRONMENTAL FENCE AROUND PERIMETER OF PROJECT AS INDICATED ON THIS PLAN SHEET.
12. INSTALL SEDIMENT CONTROL MEASURES INDICATED IN ALL EXISTING STORM DRAIN INLETS ADJACENT TO THE CONSTRUCTION SITE.
13. AS CONSTRUCTION OF NEW DRAINAGE ELEMENTS ARE COMPLETED, CONSTRUCT SEDIMENT PROTECTION AT ALL NEW INLETS.
14. AREAS DISTURBED BY CONSTRUCTION ACTIVITIES WILL BE STABILIZED WITH NATIVE GRASS MATERIAL OUTSIDE THE STREET RIGHT OF WAY AND PAVEMENT AREAS OF PARKING AND DRIVEWAY AREAS. SITE STABILIZATION OF AREAS DISTURBED BY CONSTRUCTION ACTIVITIES TO BE COMPLETED WITHIN 14 DAYS OF FINISHING AN AREA TO THE FINAL LINES AND GRADES INDICATED ON THE GRADING PLAN. SEE LANDSCAPE PLANS.
15. LANDSCAPE ESTABLISHMENT, REMOVE TEMPORARY MEASURES AND CLEAN STORM DRAIN SYSTEM PRIOR TO RELEASING SYSTEM TO PROJECT OWNER. SEE LANDSCAPE PLANS.
16. THE BMP'S AND SITE WILL BE MONITORED REGULARLY, ANY ADDITIONAL BMP'S THAT ARE NEEDED WILL BE DETERMINED DURING REGULAR INSPECTIONS AND INSTALLED ACCORDING TO SPECIFICATIONS.
17. CONTRACTOR TO UTILIZE STABILIZED CONSTRUCTION ENTRANCE FOR VEHICLE TIRE WASH, AS NECESSARY.

LINEAR FIBER ROLL NOTES:

THE END OF THE ROLL SHOULD BE BENT TOWARD THE RUNOFF, FORMING A "HOOK" TO ACT AS A CHECK DAM



FIBER ROLLS SHOULD BE PLACED FLUSH END TO END, OR WITH THE UPSTREAM ROLL OVERLAPPING THE DOWNSTREAM ROLL.

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LICENSED PROFESSIONAL ENGINEER
5561935
DEAN G. BARKER
12/22/16
STATE OF UTAH

GALLOP BEND SUBDIVISION

WEBER COUNTY
TAYLOR, UT

SWPP PLAN

EROSION CONTROL

CP701