

SUN CREST MEADOWS SUBDIVISION PHASE 2

PROJECT NOTES

CONSTRUCTION NOTES:

ALL CONSTRUCTION TO BE TO WEBER COUNTY OR APWA 2017 STANDARDS. IN THE EVENT THERE IS NO APPLICABLE STANDARD, CONTACT PROJECT ENGINEER/COUNTY ENGINEER. CONTRACTOR MUST ATTEND PRE-CONSTRUCTION CONFERENCE WITH COUNTY AND UDOT PRIOR TO COMMENCING WORK.

PRIOR TO CONSTRUCTION, CONTRACTOR TO LOCATE ALL EXISTING UTILITIES. CONTRACTOR IS RESPONSIBLE FOR UNCOVERING, VERIFICATION AND PROTECTION OF ALL EXISTING UTILITIES.

SOILS TESTING TO BE PERFORMED ON PROJECT. ESPECIALLY FOR TRENCH RESTORATION. OWNER FUNDAMENTALLY WILL BE PAYING FOR SOILS TESTING BUT SUCH TO BE NEGOTIATED PRIOR TO START OF CONSTRUCTION (I.E. PERHAPS OWNER PAYS FOR ALL PASSING TESTS, CONTRACTOR FOR FAILING ONES, ETC.)

GRADING NOTES:

NATIVE SUBGRADE AND ROADBASE (UTC) TO BE COMPACTED TO 95% (MODIFIED PROCTOR AASHTO T-180).

ALL WORK TO BE DONE TO SPECIFICATIONS OF GEOTECHNICAL REPORT WHERE/IF APPLICABLE.

WATER: FIRE HYDRANT IS LOCATED NEARBY ON THE EAST SIDE OF 4850 NEAR THE BEGINNING OF PHASE 2 - CONTACT TAYLOR-WEST WEBER WATER DISTRICT FOR DETAILS/USAGE.

OBTAIN APPROPRIATE SWPPP PERMIT PRIOR TO COMMENCEMENT OF WORK.

IMPORTANT NOTE: ALL UTILITY TRENCHES TO BE COMPACTED TO 95%!

WATER:

ALL CULINARY WATER LINE CONSTRUCTION TO MEET TAYLOR-WEST WEBER WATER IMPROVEMENT DISTRICT STANDARDS (SEE SHEET 11 FOR TAYLOR-WEST WEBER WATER STANDARD DETAILS AND SPECIFICATIONS). WATER TIE-IN IS SHOWN AS CONNECTING TO EXISTING 10" WATERLINE FROM SUNCREST MEADOWS PHASE 1 IN 4850 WEST AS SHOWN. ALL REQUIREMENTS NEED TO BE MET AND FINAL APPROVAL OBTAINED FROM TAYLOR-WEST WEBER WATER DISTRICT. WATER PIPING TO BE 10" PVC C-900 DR-18. ALL SERVICE LATERALS TO BE 1" POLY W/ SETTER.

FIRE PROTECTION:

FIRE PROTECTION IS UNDER THE AUSPICES OF THE WEBER FIRE DISTRICT. EXISTING FIRE HYDRANTS ARE LOCATED NEARBY. CONSULT WITH THE COUNTY FIRE MARSHALL TO REVIEW SUBDIVISION PLANS FOR VERIFICATION OF FIRE PROTECTION PARAMETERS. ALL REQUIREMENTS NEED TO BE MET AND FINAL APPROVAL OBTAINED FROM WEBER FIRE DISTRICT.

SECONDARY WATER/IRRIGATION:

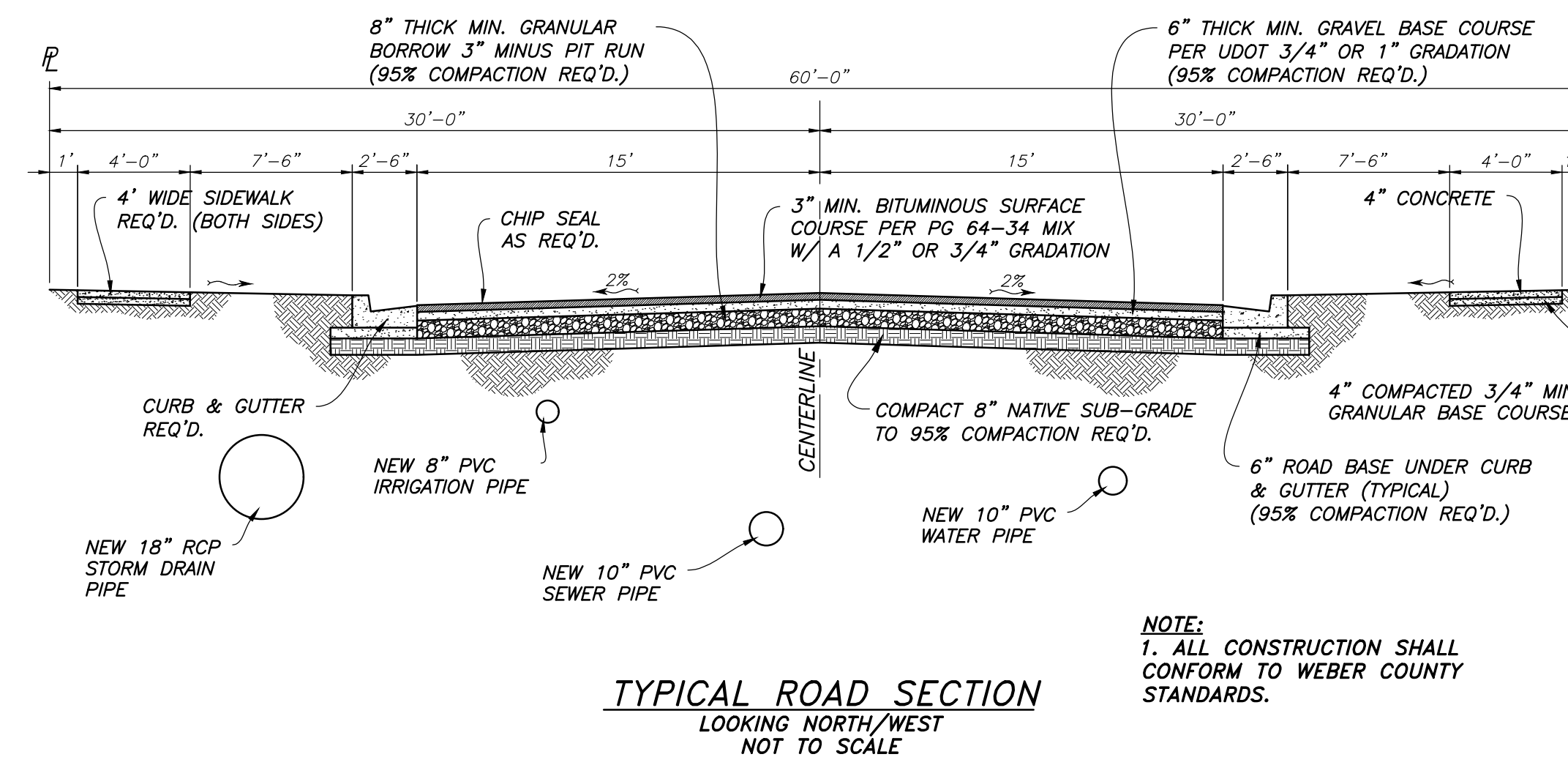
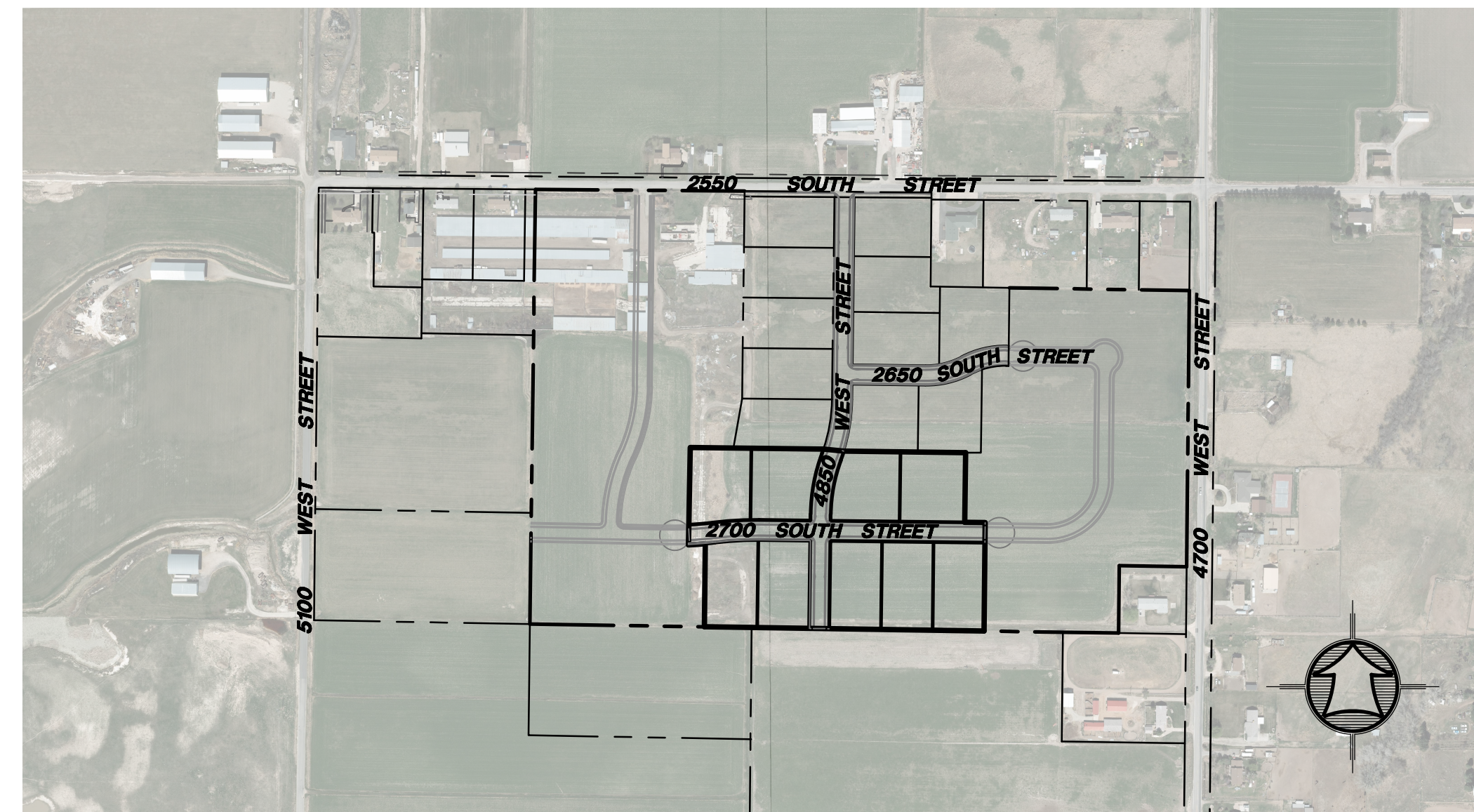
ALL SECONDARY WATER LINE CONSTRUCTION TO MEET HOOPER IRRIGATION COMPANY STANDARDS. 8" PIPING WILL CONNECT TO THE EXISTING IRRIGATION LINE ON 4850 WEST STREET. SECONDARY WATER PIPING WILL NEED TO BE 8" PVC PIPE. ALL SERVICE LATERALS TO BE 1" POLY.

SEWER:

SEWER IS UNDER THE AUSPICES OF WEBER COUNTY/CENTRAL WEBER SEWER IMPROVEMENT DISTRICT. SEWER TIE-IN IS SHOWN AS CONNECTING TO EXISTING SEWER MANHOLE AT THE END OF SUN CREST MEADOWS PHASE 1. THE SEWER ON 4850 WEST STREET'S CONNECTION MUST MEET WEBER COUNTY STANDARDS. PROVIDE CLEANOUTS FOR LATERAL LINES PER CODE. ON-SITE SEWER 'MAIN' PIPING TO BE 10" PVC SDR 35.

STORM DRAINAGE:

STORM DRAINAGE IS UNDER THE AUSPICES OF WEBER COUNTY. STORM DRAIN TIE-IN IS SHOWN AS CONNECTING TO EXISTING STORM DRAIN FROM SUN CREST MEADOWS PHASE 1 TO THE NORTH.



ELECTRIC:

TO BE DETERMINED PER PROVIDER.

TELEPHONE:

TO BE DETERMINED PER PROVIDER.

GAS:

TO BE DETERMINED PER PROVIDER.

STRUCTURAL SECTION:

CONTRACTOR TO BID COUNTY MINIMUM STRUCTURAL SECTION OF 3 INCHES ASPHALT ON 6 INCHES GRAVEL BASE COURSE ON 8 INCHES GRANULAR BORROW ON 8 INCHES OF COMPACTED NATIVE SUB-GRADE. SUCH APPLIES TO ALL UTILITY CROSSINGS ALSO.

ACCESS/CONSTRUCTION SITE:

CONTRACTOR TO WORK OUT ACCESS PLAN WITH WEBER COUNTY FOR CONSTRUCTION TRAFFIC ROUTING.

INSPECTION CONTACTS:

PRIMARY COUNTY INSPECTOR: BRADEN FELIX - (801)-399-8761
 CULINARY WATER: TAYLOR-WEST WEBER WATER DISTRICT (VAL SURRAGE) - (801)-731-1668
 FIRE PROTECTION: WEBER FIRE DISTRICT (BRANDON THEUSON) - (801)-782-3580
 STORM DRAIN: WEBER COUNTY (BRADEN FELIX) - (801)-399-8761
 SEWER: WEBER COUNTY (CHAD MEYERHOFFER) - (801)-399-8374

PROJECT ENGINEER:

JAMES FLINT
 UTAH PE 7806324-2202

DATE _____

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	HANSEN & ASSOCIATES, INC. Consulting Engineers and Land Surveyors 538 North Main Street, Brigham, Utah 84302 Visit us at www.hais.net Brigham City, Utah (435) 723-3491 (801) 399-4905 (435) 752-8272
Drawn By: MTH Date: 10/22/18 Designed By: _____ Checked By: _____ Approved By: _____ Scale: 16'-10 5/16" (0'-18" = 10') Drawing File: 16-105r16(09-18-18)jml JOB NUMBER: 16-105	PROJECT NOTES FOR SUN CREST MEADOWS SUBDIVISION PHASE 2 2700 SOUTH 4850 WEST TAYLOR, UT 84401
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