#### **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 HYDRANTS ARE LOCATED NEARBY ON THE NORTH SIDE OF 2550 SOUTH STREET, ONE NEAR THE NORTHWEST CORNER OF THE SITE AND ONE NEAR THE EAST PROPERTY CORNER ALONG 2550 SOUTH — 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 8" SHOTCOAT WATERLINE IN 2550 SOUTH AS SHOWN. TRENCH RESTORATION IN 2550 SOUTH REQUIRED AFTER NEW WATERLINE IS INSTALLED FOLLOWING THE COUNTY T-CUT PATCH REQUIREMENTS. PLANS CAN BE FOUND IN APWA 2017. 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 ON THE NORTH SIDE OF 2550 SOUTH STREET, ONE NEAR THE NORTHWEST CORNER OF THE SITE AND ONE NEAR THE EAST PROPERTY CORNER ALONG 2550 SOUTH. 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 DISTRICT STANDARDS. NEW 12" PVC IRRIGATION PIPE TO BE INSTALLED ALONG 2550 SOUTH AND CONNECT TO EXISTING IRRIGATION LINE IN 4700 WEST STREET. SECONDARY WATER PIPING IN SUBDIVISION TO BE 8" PVC. PIPING TO HAVE A TWO-FOOT MINIMUM COVER, IN PURPLE PVC C-900 PIPE WITH A LOCATOR TAPE IS REQUIRED. ALL SERVICE LATERALS TO BE 1" POLY.

## SEWER:

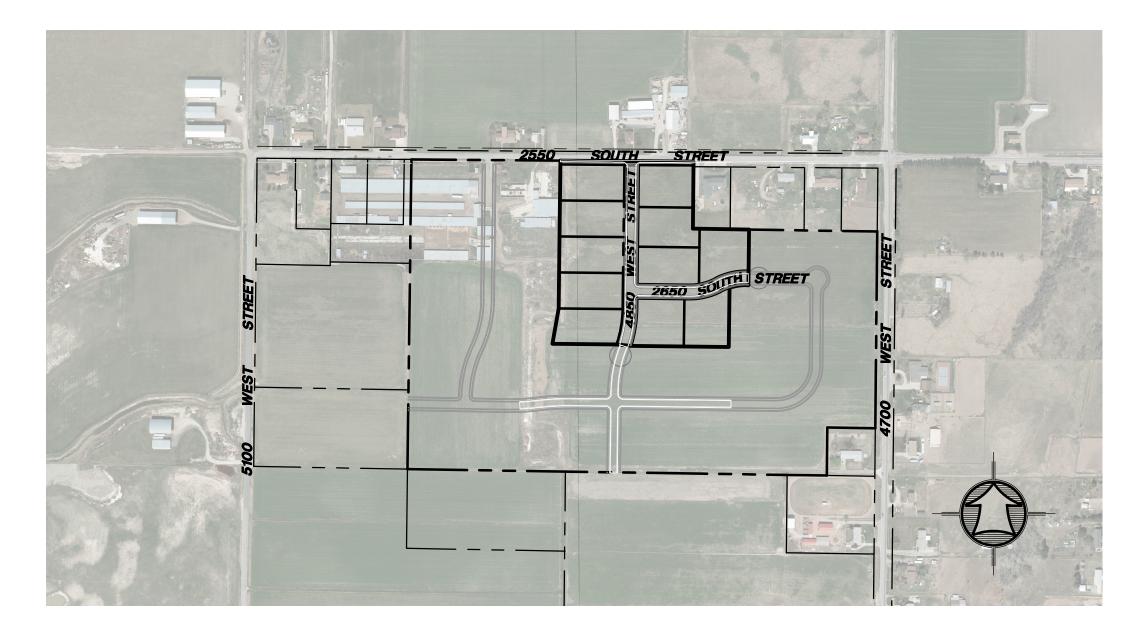
SEWER IS UNDER THE AUSPICES OF WEBER COUNTY/CENTRAL WEBER SEWER IMPROVEMENT DISTRICT. SEWER TIE—IN IS SHOWN AS CONNECTING TO EXISTING SEWER MANHOLE AT INTERSECTION OF 5100 WEST AND 2550 SOUTH. THE SEWER UTILITY TRENCH AND LATERAL CONNECTION MUST MEET WEBER COUNTY STANDARDS. PROVIDE CLEANOUTS FOR LATERAL LINES PER CODE. ON—SITE SEWER 'MAIN' PIPING TO BE 10" PVC SDR 35.

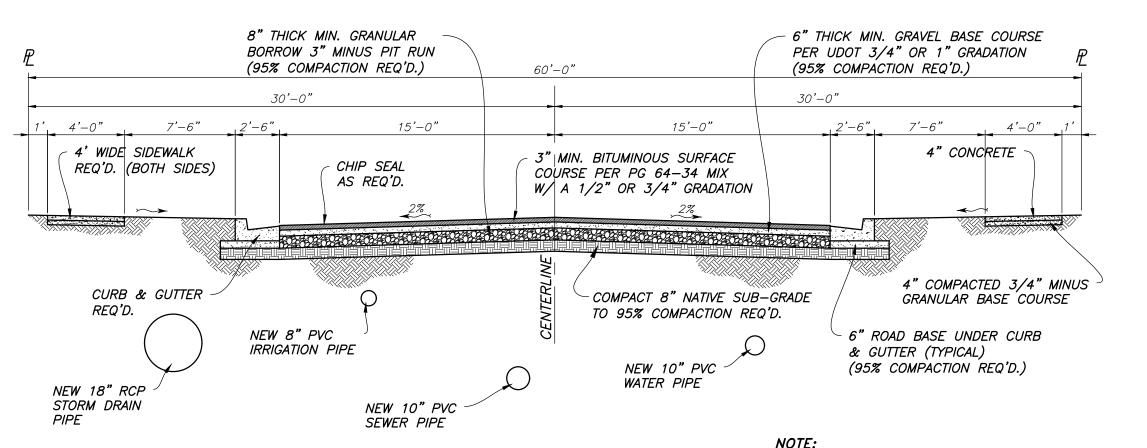
#### STORM DRAINAGE:

STORM DRAINAGE IS UNDER THE AUSPICES OF WEBER COUNTY. STORM DRAIN TIE-IN IS SHOWN AS CONNECTING TO EXISTING DRAINAGE DITCH SYSTEM TO EAST.

# SUN CREST MEADOWS SUBDIVISION PHASE 1

PROJECT NOTES





TYPICAL ROAD SECTION
LOOKING NORTH/WEST
NOT TO SCALE

1. ALL CONSTRUCTION SHALL

CONFORM TO WEBER COUNTY

STANDARDS.

# **ELECTRIC:**

TO BE DETERMINED PER PROVIDER.

#### TELEPHONE:

TO BE DETERMINED PER PROVIDER.

## GAS:

TO BE DETERMINED PER PROVIDER.

## STRUCTURAL SECTION:

CONTRACTOR TO BID STRUCTURAL SECTION AS SHOWN HEREON. SUCH APPLIES TO ALL UTILITY CROSSINGS ALSO. PAVEMENT TO BE PG 64-34 MIX WITH  $\frac{3}{4}$ " OR 1" GRADATION.

#### UDOT:

TRENCHING & REPAIR ON STATE HWY 137 (4700 WEST STREET) FOR IRRIGATION TIE-IN TO BE TO UDOT STANDARDS.

# ACCESS/CONSTRUCTION SITE:

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

# INSPECTION CONTACTS:

UDOT: JAY GENEREUX - (801)-678-6283

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

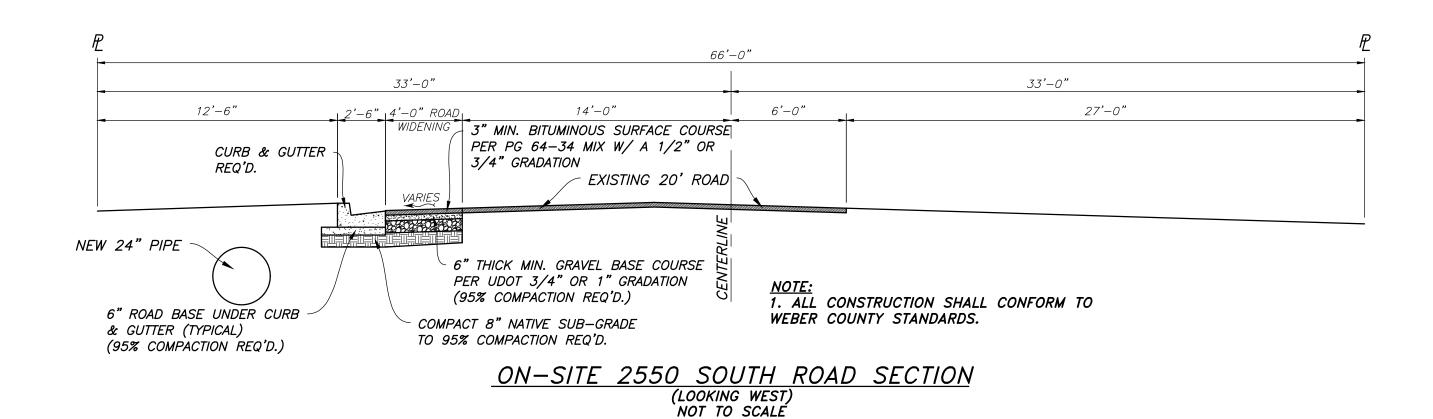
SEWER: WEBER COUNTY (CHAD MEYERHOFFER) - (801)-399-8374

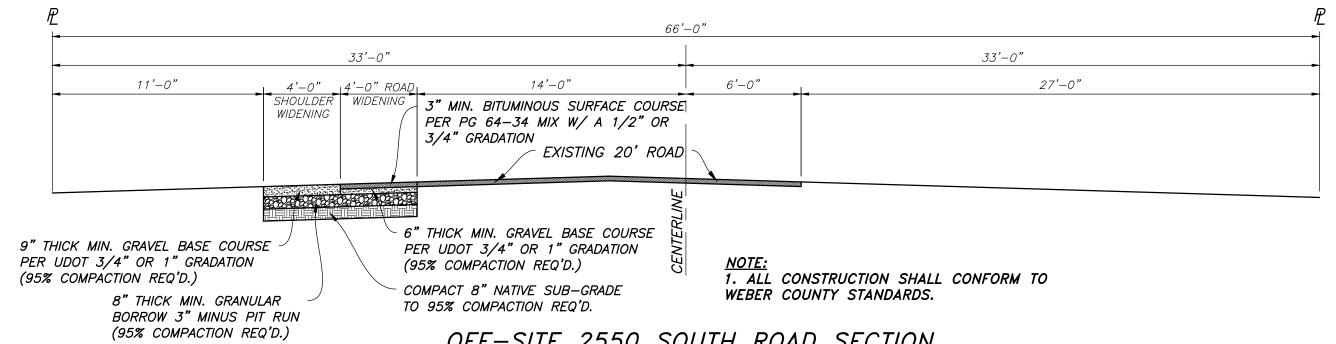
# PROJECT ENGINEER:

JAMES FLINT
UTAH PE 7806324-2202

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- 2 SWPPP





OFF-SITE 2550 SOUTH ROAD SECTION

(LOOKING WEST)

NOT TO SCALE

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HANSEN & ASSOCIATES, II Consulting Engineers and Land Surve 538 North Main Street, Brigham, Utah Brigham City Ogden Logan Logan 435) 723-3491 (801) 399-4905 (435) 752-



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Designed By: \_\_ Checked By: \_\_ Approved By: \_ Scale: \_\_ Drawing File: \_

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Sheets