

VICINITY MAP

Legend

Monument to be set (Rad.) Radial Line (N/R) Non-Radial Line PUE Public Utility Easement PU&DE Public Utility & Drainage Easement

A will be set Nail in Curb

© Extension of Property

Set 5/8"x 24" Long Rebar & Cap w/ Lathe

Undedicated Area

Lavar Jay & Elise E. Hipwell

Recordings and/or existing Right of Use Right of Way.

Area dedicated through Weber County Commission Public Meetings, Weber County Engineering Department Directives and Conditional Uses

3600 West Road Layout

Analyzed Intersection

Site Area

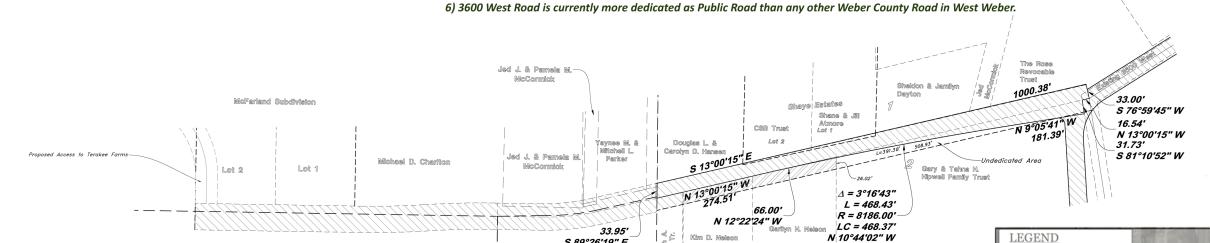
400 South

900 South

1) Developer worked with the Weber County Commission, Weber County Engineering Department, and Weber County Surveyor to dedicate parcel #15-044-0008 as Weber County Road completed and recorded on February 15, 2017.



- 2) 78% of 3600 West Road is currently dedicated as public right of way; adding in right of use right of way increases current road dedication to approximately 98%.
- 3) Other Weber County Roads in West Weber are approximately 10% formally dedicated as public right of way; adding in right of use right of way increases current road dedication to approximately 60%.
- 4) No less than twelve (12) additional Subdivisions have been approved and recorded by Weber County along 3600 West Road.
- 5) In 1999 and again in 2007 the owners of Weber County Land Parcels 15-044-0029 and 15-044-0030 have declared in Weber County Public Forums that the frontage of these parcels are "County Road." Through formal letters and recordings the Weber County Engineer has required the owners of these parcels to dedicate 30 feet of frontage as Public Road.



Lot 1

Intersection	A.M. Peak Hour		P.M. Peak Hour	
	ICU*	Level of Service	ICU*	Level of Service
SR-39 & 4100 West	36.6% 36.6%	А	36.9% 39.6%	A
4100 West & 400 S	14.4% 18.6 %	А	13.3% 15.4%	А
4100 West & 900 S	19.0% 19.0%	А	22.2% 22.2 %	А
900 South & 3600 W	13.3% 13.5%	А	13.3% 15.6%	А
3600 South & 400 S (to Site Entrance)	13.3% 18.4%	А	14.7% 19.5%	Α
SR-134 & SR-39	44.0% 46.0%	А	50.2% 56.1%	А
SR-134 & 900 South	32.9% 34.1%	А	39.0% 41.6%	А
3500 West & SR-39	32.2% 32.6%	А	40.7% 47.3%	А
SR-134 & 400 South	33.5%	А	34.0%	Α

Bottom Number = Projected ICU with Entire Development In Place

36.9% * Intersection Capacity Utilization (ICU) Top Number = Current ICU

CONCLUSIONS AND RECOMMENDATIONS

All intersections in the study area are under capacity and function at a levelof-service (LOS) "A". The intersections are still at an LOS "A" when evaluating with the additional traffic projected from the development.

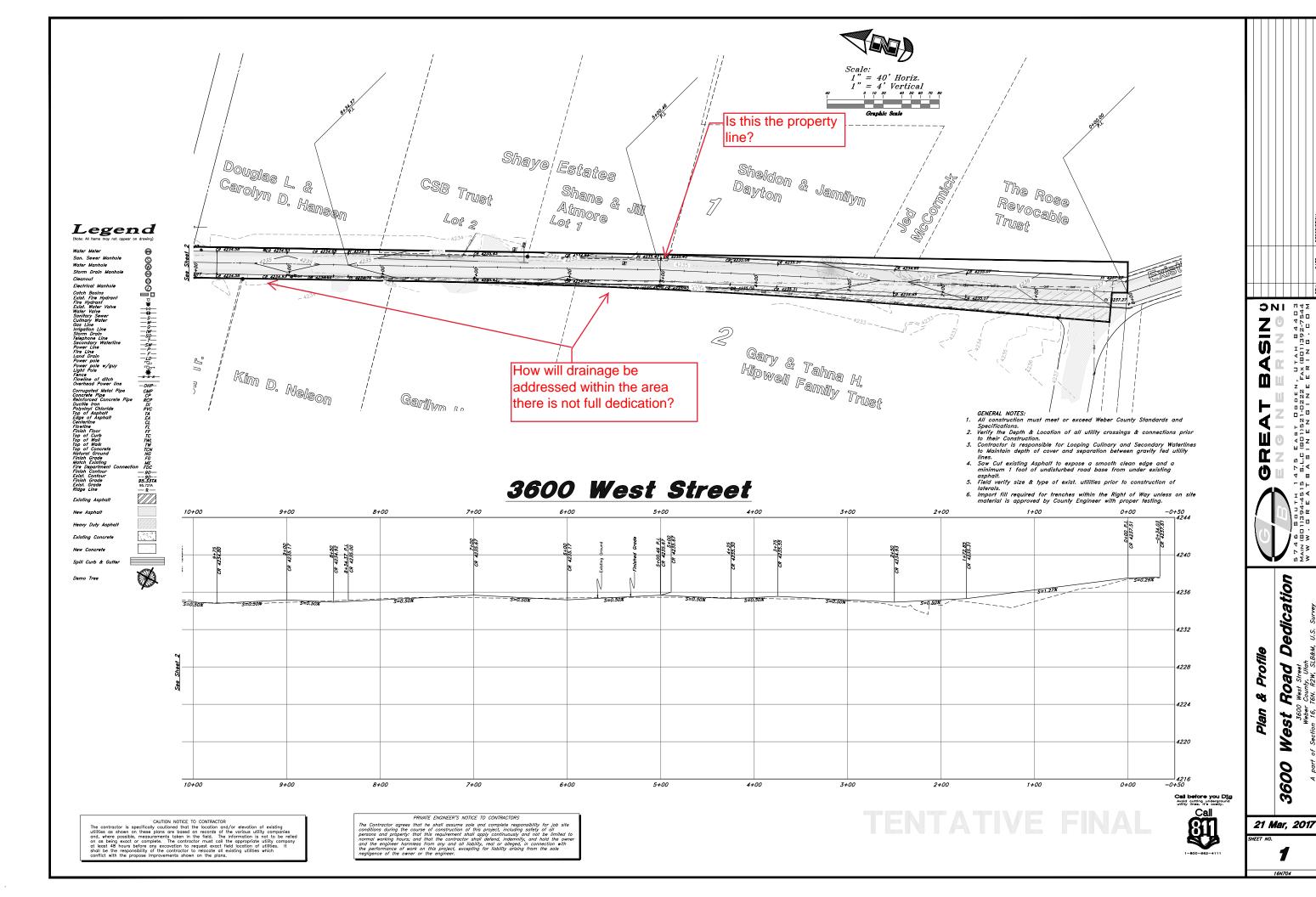
As shown in this report, the majority of intersections of the affected network of the project function well in both the a.m. and p.m. peaks, and the proposed development will have a minimal impact on operation.

The intersection of 400 South and 3600 West will be most impacted by the increased traffic. It is recommended to widen the 3600 West connection, where possible, and improve the geometry, pavement markings and signage at 400 South.

It is also recommended to add traffic calming features, such as speed bumps, pavement markings, and median features to the reconstructed portion of 3600 West, to keep traffic speeds down.



1250 South (SR-39)





GENERAL NOTES: All construction must meet or exceed Weber County Standards and Specifications.

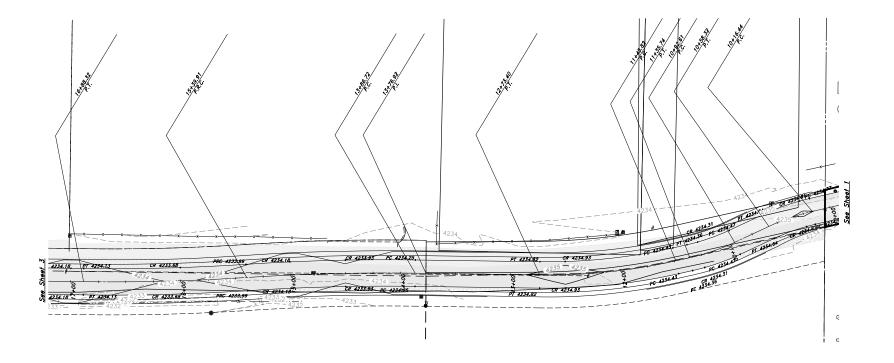
2. Verify the Depth & Location of all utility crossings & connections prior to their Construction.

lines.
4. Saw Cut existing Asphalt to expose a smooth clean edge and a minimum 1 foot of undisturbed road base from under existing asphalt.
5. Field verify size & type of exist, utilities prior to construction of

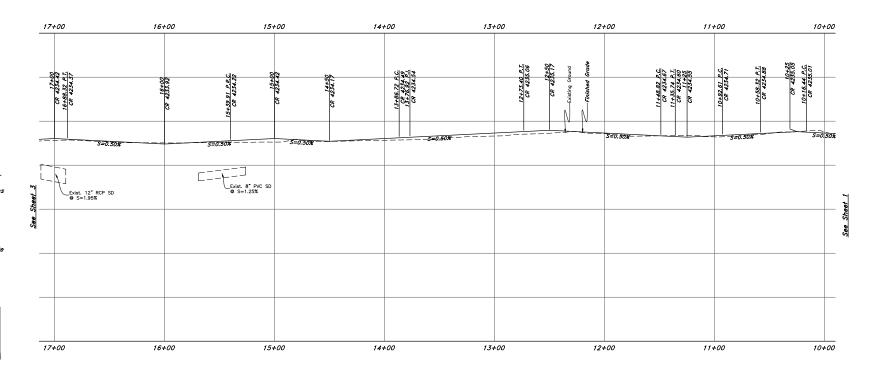
laterals.

6. Import fill required for trenches within the Right of Way unless on site material is approved by County Engineer with proper testing.

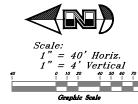
The Contractor agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this project, including safety of all persons and properly; that this requirement shall apply continuously and not be limited to normal working hours; and that the contractor shall defend, indemnify, and hold the owner of the profession of the contractor shall defend, indemnify, and hold the owner that the profession of the owner or this proper, excepting for liability arising from the sale negligence of the owner or the engineer.



3600 West Street







, ОТАН 84403 FAX (801)392-7544 ERING. СОМ 4 EAST (801)521

DNE

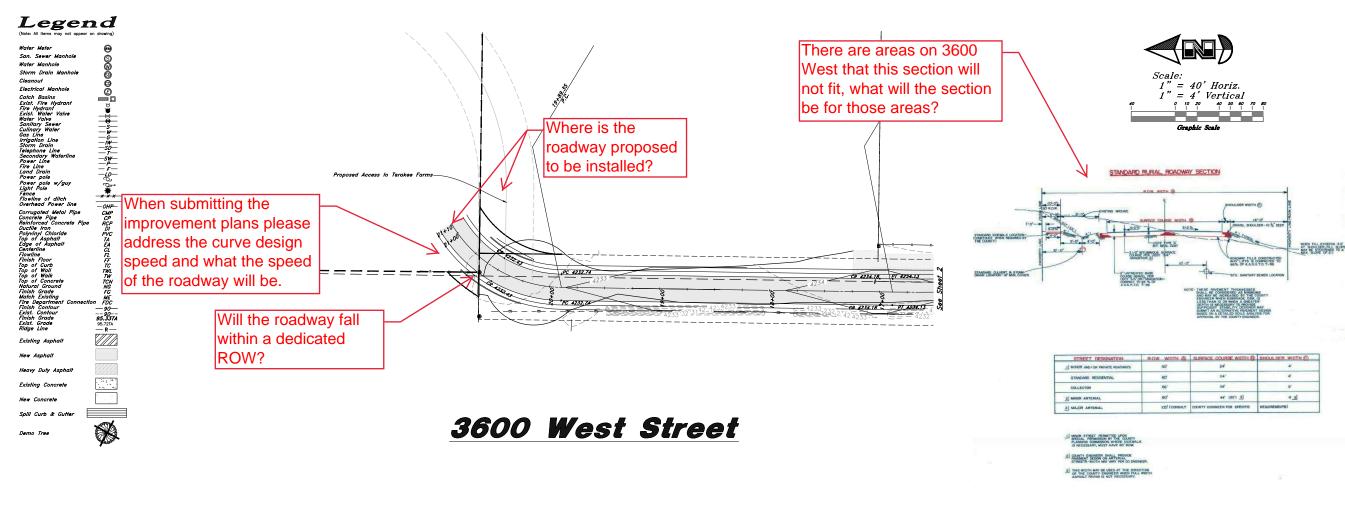
Dedication

& Profile Road

3600

Plan

21 Mar, 2017



GENERAL NOTES

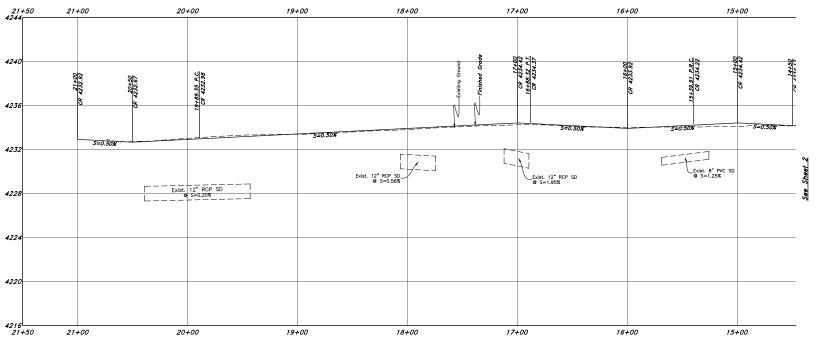
- 1. All construction must meet or exceed Weber County Standards and
- Verify the Depth & Location of all utility crossings & connections prior to their Construction.
- Contractor is responsible for Looping Culinary and Secondary Waterlines to Maintain depth of cover and separation between gravity fed utility lines
- minimum 1 foot of undisturbed road base from under existing
- 5. Field verify size & type of exist. utilities prior to construction of
- Import fill required for trenches within the Right of Way unless on site material is approved by County Engineer with proper testing.

CAJTON NOTICE TO CONTRACTOR

The contractor is specifically coulioned that the location and/or elevation of existing utilities as shown on these plans are based on records of the various utility companies and, where possible, measurements token in the field. The information is not to be relied on as being exact or complete. The contractor must call the appropriate utility company at least 46 hours before any execution to request exact field location of utilities. It shall be the responsibility of the contractor to relocate all existing utilities which

PRIVATE ENGINEER'S NOTICE TO CONTRACTORS

The Contractor agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this project, including safety of all persons and property: that this requirement shall apply continuously and not be limited to normal working hours; and that the contractor shall defend, indemnify, and hold the owner and the engineer hormless from any and all liability, reol or allegad, in connection with the performance of work on this project, excepting for liability arising from the sole negligance of the owner or the engineer.



TENTATIVE FINAL



AT BASING IN BILLION B

d Dedication

Vest Road De 3600 West Street Weber County, Uteh

& Profile

Plan

3600 West

21 Mar, 2017

ЕТ NO. **З**

