HEBER CITY
HIGHWAY BYPASS STUDY

INTERSECTION STUDY
AND ASSOCIATED ROADWAY IMPROVEMENTS

INDEX TO SHEETS

ROADWAY DRAWINGS

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ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.

PROJECT ENGINEERING CONSULTANTS, LTD.
ENGINEERS • SURVEYORS • PLANNERS

8150 SOUTH REDWOOD RD, UNIT C  •  WEST JORDAN, UT 84089  •  OFFICE (801) 495-4240  •  FAX (801) 495-4244
TYPICAL INTERSECTION NO. 1
100 FT WIDTH

DESIGN SPEED = 55 MPH
DESIGN SPEED = 55 MPH

BYPASS ROADWAY
TYPICAL SECTION

1. CLEAR ZONE = 55 MPH
2. MEDIAN BARRIER SEE UDOT DETAIL BA-1D

NOTES:

CONCEPT ALIGNMENT
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8819 South Redwood Rd., Unit C
West Jordan, UT 84088
801-495-4240 Fax: 801-495-4244
ROADWAY PLAN
SCALE IN FEET

SEEN SHEET RD-02

EXISTING WETLANDS

50FT X 800FT RIGHT OF WAY REQUIRED
FOR A LEFT TURN FLY-OVER.

LEGEND

2030 CONCEPT
2050 CONCEPT

R 100
R 250

MPH

FILE DATE

PROFESSIONAL ENGINEER
APPROVED

PROJECT NUMBER

SHEET NO.

QC CHECKED BY
DRAWN BY

GDH

REVIEWS
REMARKS
APPROVED BY
DATE

PROJECT ENGINEERING CONSULTANTS, LTD.
8819 South Redwood Rd., West Jordan, UT 84088
801-495-4240 Fax: 801-495-4244
OPTION -B-

CONCEPT ALIGNMENT

HEBBER CITY BYPASS STUDY

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801-495-4240 Fax: 801-495-4244
50FT X 800FT RIGHT OF WAY REQUIRED
FOR A LEFT TURN FLY OVER.

CONCEPT ALIGNMENT
HEBBER CITY BYPASS STUDY

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West Jordan, UT 84088
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LEGEND

EXISTING WETLANDS TYP.

NOTE / ASSUMPTIONS:
- 35 MPH CURVE
- 5% GRADE FOR OVERPASS
- 800' TO TOUCH ROAD BACK DOWN & TAPER ROAD IN.

16ft x 800ft

RIGHT OF WAY REQUIRED FOR FREE RIGHT TURN AT INTERSECTIONS.

BELOW / ADVANCE TYP.

FREE RIGHT TURN AT INTERSECTION.

FREE RIGHT TURN AT INTERSECTION.

FREE RIGHT TURN AT INTERSECTION.

FREE RIGHT TURN AT INTERSECTION.

FREE RIGHT TURN AT INTERSECTION.