® © 2015

Texas Department of Transportation

DALLAS DISTRICT
JAMES K. SELMAN, P.E.
DISTRICT ENGINEER

ROCKWALL COUNTY

DESIGN SCHEMATIC
FM 3549

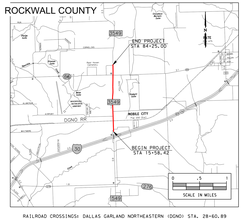
CSJ 1015-01-023
LIMITS: FROM IH 30 TO NORTH OF SH 66
PROJECT LENGTH: 6,866.58 FEET = 1.300 MILES

TYPE OF WORK: WIDEN FROM 2 LANE RURAL TO 4 LANE URBAN DIVIDED

DESIGN SPEED:
FM 3549: 45 MPH
SH 66: 40 MPH
OTHER CROSS STREETS: 30 MPH
FUNCTIONAL CLASS: FOUR LANE URBAN COLLECTOR
ROLL 1 OF 2

DECEMBER 2015

ROCKWALL COUNTY



RAILROAD CROSSING: DALLAS GARLAND NORTHEASTERN (DGNO) STA. 28+60.89

ADT (2018) = 6,200
ADT (2038) = 8,900

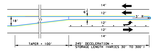
NOTE: MEDIAN OPENINGS ARE PRELIMINARY AND SUBJECT TO CHANGE. FINAL MEDIAN OPENING LOCATIONS TO BE DETERMINED DURING PS&E AND IN COORDINATION WITH THE LOCAL GOVERNMENT.

APPROVED

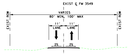
NOT A BIDDING DOCUMENT
PRELIMINARY SCHEMATIC - SUBJECT TO REVISION
PROJECT ENGINEER: THOMAS D. LE, P.E.
LICENSE NUMBER: 98211
DATE SUBMITTED: 9/22/2015

No.	DESCRIPTION	DATE
1		
2		
3		
4		
5		

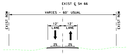
ATKINS
WSP|PB|ATKINS



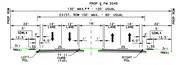
LEFT TURN LANE DETAILS



EXISTING FM 3549 TYPICAL SECTION

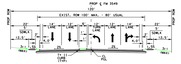


EXISTING SH 66 TYPICAL SECTION

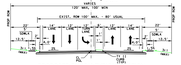


PROPOSED FM 3549 TYPICAL SECTION

PROPOSED FM 3549 TYPICAL SECTION

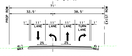


PROPOSED FM 3549 TYPICAL SECTION



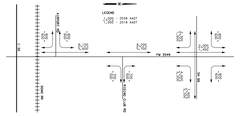
PROPOSED FM 3549 TYPICAL SECTION

PROPOSED FM 3549 TYPICAL SECTION

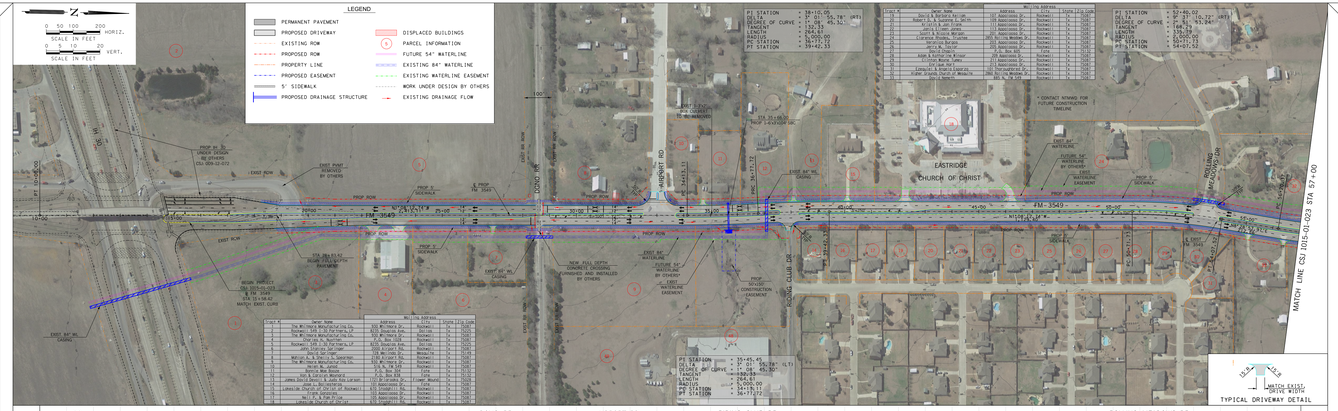


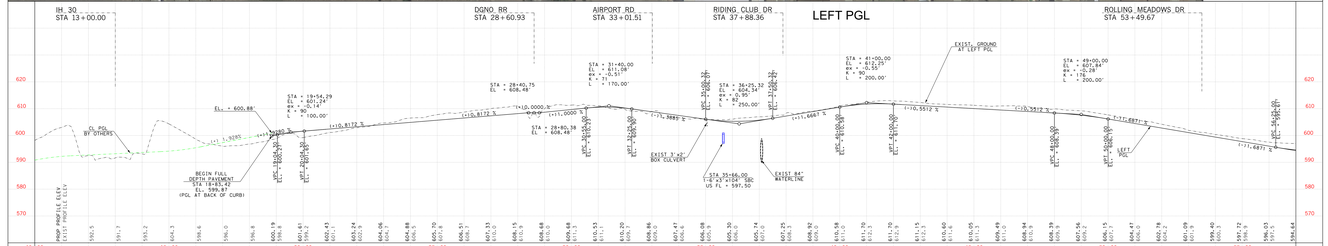
PROPOSED SH 66 TYPICAL SECTION

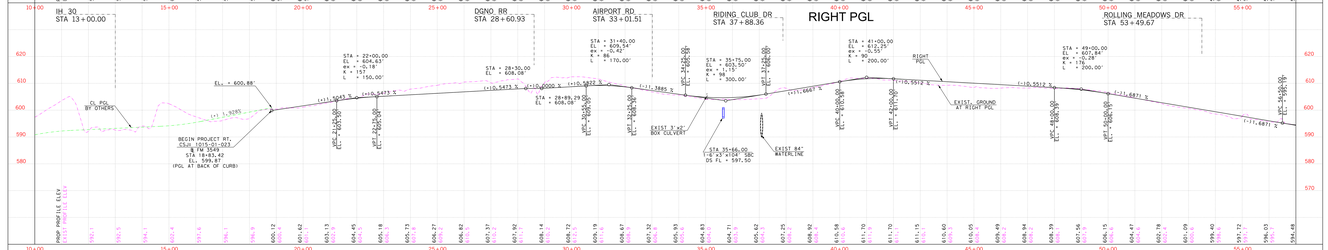
PROPOSED SH 66 TYPICAL SECTION



ANNUAL AVERAGE DAILY TRAFFIC VOLUMES







® © 2015
Texas Department of Transportation

DALLAS DISTRICT
JAMES K. SELMAN, P.E.
DISTRICT ENGINEER

ROCKWALL COUNTY

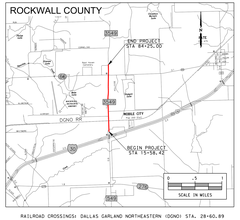
DESIGN SCHEMATIC
FM 3549

CSJ 1015-01-023
LIMITS: FROM IH 30 TO NORTH OF SH 66
PROJECT LENGTH: 6,666.58 FEET = 1.300 MILES

TYPE OF WORK: WIDEN FROM 2 LANE RURAL TO 4 LANE URBAN DIVIDED

DESIGN SPEED:
FM 3549: 45 MPH
SH 66: 40 MPH
OTHER CROSS STREETS: 30 MPH
FUNCTIONAL CLASS: FOUR LANE URBAN COLLECTOR
ROLL 1 OF 2

DECEMBER 2015



RAILROAD CROSSING: DALLAS GARLAND NORTHEASTERN (DGNO) STA. 28+60.89

ADT (2018) = 6,200
ADT (2038) = 8,900

NOTE: MEDIAN OPENINGS ARE PRELIMINARY AND SUBJECT TO CHANGE. FINAL MEDIAN OPENING LOCATIONS TO BE DETERMINED DURING PS&E AND IN COORDINATION WITH THE LOCAL GOVERNMENT.

APPROVED

NOT A BIDDING DOCUMENT
PRELIMINARY SCHEMATIC - SUBJECT TO REVISION
PROJECT ENGINEER: THOMAS D. LE, P.E.
LICENSE NUMBER: 98211
DATE SUBMITTED: 9/22/2015

No.	DESCRIPTION	DATE
1		
2		
3		
4		
5		

ATKINS
WSP|PB|ATKINS