TEXAS DEPARTMENT OF TRANSPORTATION

DALLAS DISTRICT
WILLIAMS, HALE P.E., DISTRICT ENGINEER

DESIGN SCHEMATIC

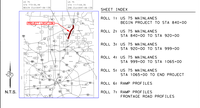
US 75

FROM: SPRING CREEK PARKWAY
TO: SH 121 (SAM RAYBURN TOLLWAY)

CSJ: 0047-06-126
PROJECT LENGTH: 6.0 MILES

ROADWAY TYPE	DESIGN SPEED	FUNCTIONAL CLASSIFICATION
MAINLANES	55 MPH	URBAN FREEWAY
RAMPS	40 MPH	URBAN FREEWAY
FRONTAGE RAMPS	30 MPH	URBAN COLLECTOR
FRONTAGE ROADS	30 MPH	URBAN COLLECTOR

COLLIN COUNTY
AUGUST 13, 2012
ROLL 1 OF 7



SHEET INDEX

ROLL 1: US 75 MAINLANES
BEGIN PROJECT TO STA 840+00

ROLL 2: US 75 MAINLANES
STA 840+00 TO STA 920+00

ROLL 3: US 75 MAINLANES
STA 920+00 TO STA 999+00

ROLL 4: US 75 MAINLANES
STA 999+00 TO STA 1065+00

ROLL 5: US 75 MAINLANES
STA 1065+00 TO END PROJECT

ROLL 6: RAMP PROFILES

ROLL 7: RAMP PROFILES
FRONTAGE ROAD PROFILES

JACOBS

PREPARED BY JACOBS ENGINEERING GROUP, INC.
TEXAS REGISTRATION NO. F-2966
UNDER THE SUPERVISION OF
SPENCER P. WANG, P.E.

LICENSE NO. 91977

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Legends:

- PROPOSED RIGHTS-OF-WAY
- PROPOSED CURBS
- PROPOSED PRINCIPAL PAVEMENT STRUCTS
- PROPOSED BRIDGES
- EXISTING PAVEMENT MARKING
- EXISTING RIGHTS-OF-WAY
- EXISTING PROPERTY LINE
- EXISTING BRIDGES (CURRENT)
- CITY LIMITS
- CROSS FLOW LINE AND DIRECTION
- EXISTING CULVERT
- EXISTING BRIDGE DECK JOINT/GAP
- PROPOSED BRIDGE DECK JOINT/GAP
- EXISTING LANE CONNECTIVITY
- PROPOSED PAVEMENT MILL
- PROPOSED BRIDGE DECK MILL
- EXISTING BRIDGE DECK MILL
- EXISTING LANE CONNECTIVITY
- PROPERTY OWNER PARCEL NUMBER

Utility Legends

AT&T LONG LINES	AT&T LONG LINES
AT&T LONGHAUL FIBER	AT&T LONGHAUL FIBER
AT&T OPTICAL	AT&T OPTICAL
AT&T TELEPHONE	AT&T TELEPHONE
AT&T TELEPHONE (UNDERGROUND)	AT&T TELEPHONE (UNDERGROUND)
AT&T TELEPHONE (AERIAL)	AT&T TELEPHONE (AERIAL)
AT&T TELEPHONE (BURIED)	AT&T TELEPHONE (BURIED)
AT&T TELEPHONE (UNKNOWN)	AT&T TELEPHONE (UNKNOWN)
AT&T TELEPHONE (ABANDONED)	AT&T TELEPHONE (ABANDONED)
AT&T TELEPHONE (PROTECTED)	AT&T TELEPHONE (PROTECT