Texas Department of Transportation

DALLAS DISTRICT
WILLIAM BARR, P.E. DISTRICT ENGINEER
IH 35
COLLIN COUNTY
DESIGN SCHEMATIC
JANUARY 2000

ROLL 1 of 11

FROM: IH 3 IN MELISSA TO EASTLAND ROAD
BRIDGE REPLACEMENT AND HIGHWAY RECONSTRUCTION
PROJECT LENGTH: 13.1 MILES (TOTAL)
ROUTE LENGTH: 6.6 MILES
MAINLANES: 4.6 MILES (TOTAL)

CSJ: 2549-03-038 (IH 3 = FM 455)
CSJ: 2549-03-122 (FM 455 = 2549-FARM COUNTY LINE)

INDEX OF ROLLS

ROLL	DESCRIPTION
1	IH 35 (FM 455 TO FM 547)
2	IH 35 (FM 547 TO FM 2170)
3	IH 35 (FM 2170 TO FM 2551)
4	IH 35 (FM 2551 TO FM 547)
5	IH 35 (FM 547 TO FM 2551)
6	IH 35 (FM 2551 TO 2549-FARM COUNTY LINE)
7	IH 35 (FM 2549-FARM COUNTY LINE TRANSITION)
8	FM 455 (IH 35 TO FM 547)
9	FM 455 AND CONNECTING RAMPS
10	FM 2551 AND CONNECTING RAMPS
11	IH 35 AND CONNECTING RAMPS

ABBREVIATIONS			
ABUT.	ABUTMENT	FDN.	FOUNDATION
ADT	AVERAGE DAILY TRAFFIC	FL	FLOW LINE
ALT.	ALTERNATE	FLR.	FLOOR
APPR.	APPROACH	FT.	FEET
BM	BENCH MARK	GALV.	GALVANIZED
BRG.	BEARING	GR.	GRADE
CL	CENTERLINE	HORIZ.	HORIZONTAL
CONC.	CONCRETE	HYD.	HYDRAULIC
CONN.	CONNECTION	INV.	INVERT
CONST.	CONSTRUCTION	LT.	LEFT
CULV.	CULVERT	MAX.	MAXIMUM
DEC.	DECELERATION	MIN.	MINIMUM
DEG.	DEGREE	MISC.	MISCELLANEOUS
DIA.	DIAMETER	PVMT.	PAVEMENT
DIST.	DISTANCE	RT.	RIGHT
E	EAST	STA.	STATION
EL.	ELEVATION	TYP.	TYPICAL
EXC.	EXCAVATION	VERT.	VERTICAL
EXP.	EXPANSION	W	WEST

LEGEND

PROPOSED R.O.W. (STATE OF TEXAS ONLY)
PROPOSED R.O.W. (OTHER OWNERS ONLY)
IH 35 (N & S)
IH 35 (N & S) TRANSITION
BRIDGE
BRIDGE (OVER)
IH 35 TRANSIT
CROSS STREETS
DETOUR
DETOUR ROUTE
RETAINING WALL
EXISTING STRUCTURE

These documents are not intended for construction, bidding or permit purposes. They were prepared by or under the direction of:

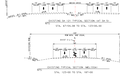
JOHN W. BARNES, P.E.
Texas Registered Professional Engineer

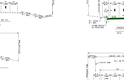
Date: 1-13-2000

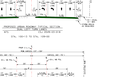
Texas Department of Transportation
Dallas District
Design Section

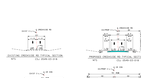
NOTES:

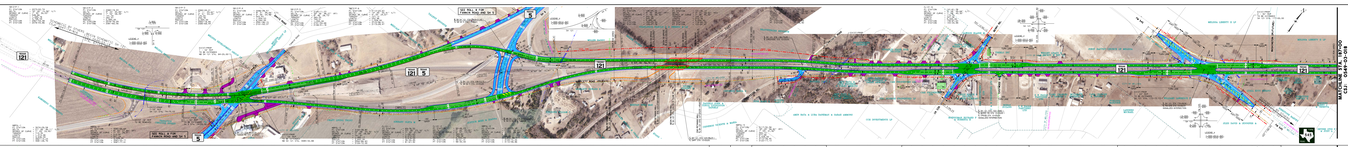
BASIS OF ELEVATION: MSL DATUM (NGS)
BASIS OF COORDINATES: TEXAS STATE PLANE COORDINATES, NAD 83, TEXAS CENTRAL ZONE
BASIS OF BEARING: GRID
BASIS OF DISTANCE: HORIZONTAL
ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED
ALL DIMENSIONS ARE HORIZONTAL UNLESS OTHERWISE NOTED
ALL CURVES ARE CIRCULAR UNLESS OTHERWISE NOTED
ALL CONTROL POINTS ARE MONUMENTED











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