TEXAS DEPARTMENT OF TRANSPORTATION
TxDOT DALLAS DISTRICT
WILLIAM L. HALE, P.E., DISTRICT ENGINEER

DESIGN SCHEMATIC
SM WRIGHT PROJECT
DALLAS COUNTY
CSJs 0092-01-052, 0197-02-108, 0092-14-081

SM WRIGHT	CF HAMN	US 45
CSJ 0092-01-052	CSJ 0197-02-108	CSJ 0092-14-081

SCHEMATIC ROLLS	5/1/2013	5/1/2013	7/1/2013	11/1/2013
RIGHT OF WAY ROLL	5/1/2013	7/8/2013	11/1/2013	11/1/2013
FUNCTIONAL CLASS	MINOR ARTERIAL	MINOR ARTERIAL	MINOR ARTERIAL	MINOR ARTERIAL
	FROM: 0.00 MILES	FROM: 0.00 MILES	FROM: 0.00 MILES	FROM: 0.00 MILES
	TO: 2.20 MILES	TO: 0.75 MILES	TO: 0.75 MILES	TO: 2.13 MILES
LENGTH	2.20 MILES	0.75 MILES	0.75 MILES	2.13 MILES
	56 MPH	35 MPH	35 MPH	35 MPH
MIN. SPEED LIMIT	35 MPH	35 MPH	35 MPH	35 MPH
STREET CONNECTIVITY	50 MIN.	50 MIN.	50 MIN.	50 MIN.
	20 - 30 MIN.	20 - 30 MIN.	20 - 30 MIN.	20 - 30 MIN.
FRONTAGE ROAD	40 MIN.	40 MIN.	40 MIN.	40 MIN.
CROSS STREETS	25 - 30 MIN.	30 MIN.	30 MIN.	15 - 30 MIN.

* FRONTAGE ROAD, CROSS STREET, AND RAMP PROFILES FOUND ON ROLL 4.

PRELIMINARY
FOR INTERIM REVIEW ONLY

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HALFF
HALFF ASSOCIATES, INC.
TBPE FIRM F-1948
TBPLS FIRM 10029600

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LEGEND

- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- EXISTING CURB AND GUTTER
- PROPOSED CURB AND GUTTER
- EXISTING 8 CONTOURS
- PROPOSED 8 CONTOURS
- PROPOSED CENTER LN OF DRIVEN LN &
- PROPOSED RETAINING WALL
- EXISTING TRAFFIC SIGNAL
- PROPOSED TRAFFIC SIGNAL
- EXISTING BRIDGE
- PROPOSED BRIDGE
- EXISTING BRIDGE DETAIL
- PROPOSED BRIDGE DETAIL
- EXISTING BRIDGE
- PROPOSED BRIDGE
- EXISTING RIGHT TURN TRANSITION
- PROPOSED RIGHT TURN TRANSITION
- EXISTING RIGHT TURN
- PROPOSED RIGHT TURN
- EXISTING RAMP CONNECTIONS
- EXISTING PROPOSED RAMP CONNECTIONS TO BE REMOVED
- EXISTING PROPOSED RAMP CONNECTIONS
- EXISTING PROPOSED ROAD TO REMAIN
- EXISTING PROPOSED ROAD TO BE REMOVED
- EXISTING CURB
- EXISTING PROPOSED CURB
- EXISTING PAVEMENT TO BE REMOVED
- EXISTING PAVEMENT
- EXISTING CURB OFFSET TABLE
- EXISTING WATER LINE
- PROPOSED WATER LINE
- EXISTING SANITARY SEWER
- PROPOSED SANITARY SEWER

PRELIMINARY
SUBJECT TO CHANGE

NOTES

1. ALL FIELD TESTING MUST BE DONE IN ACCORDANCE WITH THE TEXAS MANUAL OF TESTING PROCEDURES.
2. ALL MATERIALS USED MUST BE LISTED ON THE TxDOT DALLAS DISTRICT MATERIALS LIST.
3. ALL WORK MUST BE CONDUCTED WITHIN THE TxDOT DALLAS DISTRICT RIGHT OF WAY UNLESS OTHERWISE SPECIFIED ON THE PLANS. ALL WORK MUST BE CONDUCTED IN ACCORDANCE WITH THE TxDOT DALLAS DISTRICT STANDARD SPECIFICATIONS.
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TYPICAL SECTIONS

TRAFFIC DIAGRAM

SUPERELEVATION DATA

CURVE NO.	BEGIN STATION	END STATION
[illegible]	[illegible]	[illegible]

SUPERELEVATION SIGN CONVENTION

	U/S	
(−)		(+)
(+)		(−)

CURVE DATA

CURVE NO.	BEGIN STA	END STA	DELTA	DEGREE	TANGENT	LENGTH	CURVE RADIUS	CURVE CENTER	LINE NO.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

PARCEL ID DATA

PARCEL NO.	PARCEL OWNER	PARCEL OWNER	PARCEL OWNER
[illegible]	[illegible]	[illegible]	[illegible]

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TxDOT DALLAS DISTRICT
WILLIAM L. HALE, P.E., DISTRICT ENGINEER

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CSJs 0092-01-052, 0197-02-108, 0092-14-081

SM WRIGHT | CF HAMN | US 45
CSJ 0092-01-052 | CSJ 0197-02-108 | CSJ 0092-14-081

SCHEMATIC ROLLS 5/1/2013 5/1/2013 7/1/2013 11/1/2013
RIGHT OF WAY ROLL 5/1/2013 7/8/2013 11/1/2013 11/1/2013
FUNCTIONAL CLASS MINOR ARTERIAL MINOR ARTERIAL MINOR ARTERIAL MINOR ARTERIAL
FROM: 0.00 MILES FROM: 0.00 MILES FROM: 0.00 MILES FROM: 0.00 MILES
TO: 2.20 MILES TO: 0.75 MILES TO: 0.75 MILES TO: 2.13 MILES
LENGTH 2.20 MILES 0.75 MILES 0.75 MILES 2.13 MILES
56 MPH 35 MPH 35 MPH 35 MPH
MIN. SPEED LIMIT 35 MPH 35 MPH 35 MPH 35 MPH
STREET CONNECTIVITY 50 MIN. 50 MIN. 50 MIN. 50 MIN.
20 - 30 MIN. 20 - 30 MIN. 20 - 30 MIN. 20 - 30 MIN.
FRONTAGE ROAD 40 MIN. 40 MIN. 40 MIN. 40 MIN.
CROSS STREETS 25 - 30 MIN. 30 MIN. 30 MIN. 15 - 30 MIN.
* FRONTAGE ROAD, CROSS STREET, AND RAMP PROFILES FOUND ON ROLL 4.

SM PROJECT
CF HAMN PROJECT
US 45 PROJECT
SM WRIGHT
CF HAMN
US 45
LOCATION MAP
SCALE:
Horizontal: 1"=200'
Vertical: 1"=20'
JUNE 2013
Roll 1 of 4

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