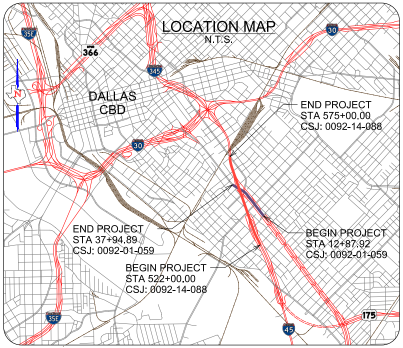
TEXAS DEPARTMENT OF TRANSPORTATION®

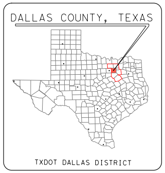
DALLAS DISTRICT
JAMES K. SELMAN, P.E., DISTRICT ENGINEER

# SH 310, I-45
# DESIGN SCHEMATIC
# SM WRIGHT PHASE IIB
FROM PENNSYLVANIA AVENUE
TO NORTH OF AL LIPSCOMB WAY
DALLAS COUNTY, TEXAS
CSJ: 0092-01-059, 0092-14-088

APRIL 2016
ROLL 1 OF 2

PROJECT LENGTH:	1.00 MILE
FUNCTIONAL CLASSIFICATION:	INTERSTATE AND URBAN ARTERIAL
AVERAGE DAILY TRAFFIC:	164,000 (2020) 220,600 (2040)
DESIGN SPEED	
I-45:	60 MPH
RAMPS:	40 MPH
FRONTAGE ROADS:	40 MPH
CROSS STREETS:	35 MPH
LOCAL CONNECTORS:	20 MPH


LOCATION MAP
N.T.S.
35E
366
345
30
DALLAS CBD
END PROJECT
STA 575+00.00
CSJ: 0092-14-088
30
END PROJECT
STA 37+94.89
CSJ: 0092-01-059
BEGIN PROJECT
STA 12+87.92
CSJ: 0092-01-059
BEGIN PROJECT
STA 522+00.00
CSJ: 0092-14-088
35E
175
45


DALLAS COUNTY, TEXAS
TXDOT DALLAS DISTRICT

TEXAS COUNTY MAP
N.T.S.

0 5 10 15 20
VERTICAL SCALE: 1"=10'

0 50 100 150 200
HORIZONTAL SCALE: 1"=100'

PRELIMINARY
FOR INTERIM REVIEW ONLY

THESE DOCUMENTS ARE FOR INTERIM REVIEW AND NOT INTENDED FOR REGULATORY APPROVAL, PERMIT, BIDDING OR CONSTRUCTION PURPOSES. THEY WERE PREPARED BY OR UNDER THE SUPERVISION OF:

NAME	P.E. NO.	DATE
JEREMY W. MCGAHAN	103650	06-30-2016
MARIA F. GUERRA	121650	06-30-2016

HALFF ASSOCIATES, INC.
TBPE FIRM #F-312

HALFF
1201 NORTH BOWSER ROAD
RICHARDSON, TEXAS 75081-2275
TEL (214) 346-6200
FAX (214) 739-0095

DATE SUBMITTED: JUNE 30, 2016

DATE APPROVED:

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LEGEND:

- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- PROPOSED JOINT USE EASEMENT
- EXISTING PROPERTY LIMITS
- EXISTING 5' CONTOURS
- EXISTING PLANIMETRIC FEATURES
- EDGE OF PAVEMENT
- PROPOSED CENTERLINE ℄ / BASELINE ℞
- PROPOSED RETAINING WALL
- PROPOSED BRIDGE BENT
- EXISTING BRIDGE BENT
- BRIDGE ABUTMENT
- ■ EXISTING PAVEMENT (TO REMAIN)
- ■ EXISTING BRIDGE (TO REMAIN)
- ■ EXISTING SIDEWALKS (TO REMAIN)
- ■ PROPOSED BRIDGE
- 🟥 PROPOSED MAINLANES
- 🟦 PROPOSED RAMP / DIRECT CONNECTOR
- 🟩 PROPOSED FRONTAGE ROAD (LOW SPEED)
- 🟪 PROPOSED LOCAL STREET (LOW SPEED)
- 🟧 PROPOSED SIDEWALK
- □ POTENTIAL DISPLACEMENTS
- ☒ EXISTING PAVEMENT/BRIDGE TO BE REMOVED
- EXISTING TELEPHONE LINE
- EXISTING FIBER OPTIC CABLE
- EXISTING WATER LINE
- EXISTING ELECTRIC LINE
- EXISTING WASTE WATER
- EXISTING GAS LINE
- EXISTING BILLBOARD
- PRELIMINARY NOISE BARRIER (PHASE I)

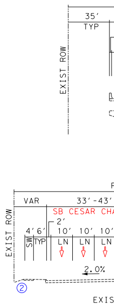
GENERAL NOTES:

1. EXISTING FEATURES WERE NOT FIELD SURVEYED. SCHEMATICS ARE BASED ON AERIAL SURVEYS DATED FEBRUARY 9, 2006 AND RECORD PLANS.
2. APPROVED TRAFFIC VOLUMES PROVIDED BY TXDOT TP&P ON SEPTEMBER 24, 2014.
3. EXISTING DRIVEWAY LOCATIONS ARE NOT SHOWN IN THE PLAN. EXISTING DRIVEWAYS WILL REMAIN UNLESS IT IS DETERMINED DURING DETAILED DESIGN STAGE THAT THE DRIVEWAY IS A SAFETY ISSUE AND/OR IS LOCATED WITHIN ACCESS DENIAL LIMITS.
4. BUILDINGS ARE SHOWN AS POTENTIAL DISPLACEMENTS IF THE PROPOSED ROW PHYSICALLY INTERSECTS THE EXISTING BUILDING STRUCTURE.
5. SUPER ELEVATION AXIS OF ROTATION IS ABOUT THE PGL.
6. CURBS ON FRONTAGE ROADS AND CROSS STREETS ARE TYPE II (UNLESS NOTED OTHERWISE).
7. DIMENSIONS ARE TO NOMINAL FACE OF CURB, NOMINAL FACE OF RAIL/BARRIER, OR TO THE EDGE OF UNCURBED PAVEMENT (UNLESS NOTED OTHERWISE).
8. CONVENTIONAL ROADWAY SIGNAGE (SMALL SIGNS) ARE NOT SHOWN AND WILL BE DEVELOPED DURING THE PS&E PHASE OF THE PROJECT.
9. INTERSECTION CURVE RADII ARE 50 FOOT UNLESS NOTED OTHERWISE.
10. BRIDGE GIRDERS SHOWN IN TYPICAL SECTIONS ARE TO INDICATE BRIDGE SECTIONS AND ARE NOT REPRESENTATIVE OF ACTUAL GIRDER LOCATION, SIZE, OR TYPE.
11. OWNERSHIP INFORMATION SHOWN ON SCHEMATIC OBTAINED FROM DALLAS COUNTY APPRAISAL DISTRICT (JANUARY 12, 2016).

PARCEL DATA

PARCEL	OWNER NAME	PARCEL ADDRESS	OCCUPANT
14	DALLAS CITY OF	2300 PEABODY AVE	VACANT
16	DALLAS CITY OF	2301 PENNSYLVANIA AVE	VACANT
22	WORKS G W JR	1906 PENNSYLVANIA AVE	RESIDENTIAL
23	ACOSTA BERNABE J & JUANA F	3214 S HARWOOD ST	RESIDENTIAL
24	WILLIAMS CHASTITY D	3403 KIMBLE ST	RESIDENTIAL
25	WILLIAMS TIFFANY	3216 S HARWOOD ST	RESIDENTIAL
27	MARSH ROSIE LEE EST OF	3302 S HARWOOD ST	RESIDENTIAL
28	WALLER DELORSE	3402 S CENTRAL EXPY	RESIDENTIAL
29	KOEN CHARLIE	3304 S HARWOOD ST	RESIDENTIAL
31	HOWARD ARLESTER	3308 S HARWOOD ST	RESIDENTIAL
32	DALLAS CITY OF	3406 S CENTRAL EXPY	VACANT
34	SALALHUDDIN ARDUR	3312 S HARWOOD ST	RESIDENTIAL
35	HANDY VERSIE	3410 S CENTRAL EXPY	RESIDENTIAL
37	WILLIAMS J YRIS &	3316 S HARWOOD ST	RESIDENTIAL
39	BUSH VERONICA	3414 S CENTRAL EXPY	RESIDENTIAL
40	BUSH JOE	3418 S CENTRAL EXPY	RESIDENTIAL
41	WILLIAMS ANNIE A &	1906 WARREN AVE	RESIDENTIAL
42	MOORE RUFUS	3424 S CENTRAL EXPY	RESIDENTIAL
44	HOLSTON DION	3501 PACKARD ST	RESIDENTIAL
45	TOPLETZ HAROLD & JACK	3507 PACKARD ST	RESIDENTIAL
46	CALDWELLKENNEDY LEE	3408 S HARWOOD ST	RESIDENTIAL
47	PROCTOR JOHN & CHRISTINE	3511 PACKARD ST	RESIDENTIAL
48	KENNEDY NATHANIEL H II	3412 S HARWOOD ST	VACANT
49	BELL ETHEL	3515 PACKARD ST	RESIDENTIAL
50	CALDWELL LELEONIA E	3418 S HARWOOD ST	RESIDENTIAL
51	TOPLETZ HAROLD & JACK	3519 PACKARD ST	RESIDENTIAL
52	SPENCER MAE BELL	3422 S HARWOOD ST	RESIDENTIAL
56	SAINTS ETERNITY INC	3500 S HARWOOD ST	RESIDENTIAL
57	AYCOCK TOMMY E	2215 COOPER ST	RESIDENTIAL
58	TUCK MILLENDER KARLA G	3504 S HARWOOD ST	RESIDENTIAL
60	TUCK MILLENDER KARLA G	3508 S HARWOOD ST	RESIDENTIAL
62	SAINTS ENTERNITY	3512 S HARWOOD ST	RESIDENTIAL
63	DALLAS CITY OF ET AL	2214 COOPER ST	RESIDENTIAL
64	JABALERA RAFAEL V	3516 S HARWOOD ST	RESIDENTIAL
65	DIVINE CHURCH OF GRACE	2210 COOPER ST	RESIDENTIAL
67	SILK ROAD MISSIO DEI	3520 S HARWOOD ST	RESIDENTIAL
68	BROWN OSCAR L	2217 DATHE ST	RESIDENTIAL
69	SILK ROAD MISSIO DEI	3528 S HARWOOD ST	BEING RENOVATED
70	WIGGINS MARTIN	2215 DATHE ST	RESIDENTIAL
73	PIERCE GREGORY D	2220 DATHE ST	RESIDENTIAL
74	CLAYTON WILLIE & MARJORIE	2216 DATHE ST	RESIDENTIAL
75	TOPLETZ INVESTMENTS	2223 METROPOLITAN AVE	RESIDENTIAL
76A,B,C	GOPAL MANAGEMENT LLC	3609 S CENTRAL EXPY	APARTMENTS
77	TOPLETZ INVESTMENTS	3625 S CENTRAL EXPY	RESIDENTIAL
78	BURCH LULA A	3615 S CENTRAL EXPY	RESIDENTIAL
80	BURCH LULA A	3617 S CENTRAL EXPY	RESIDENTIAL
83A,B	SMITH JOAN BURCH &	3623 S CENTRAL EXPY	RESIDENTIAL
87	BURCH ROBERT A REV LV TR &	3629 S CENTRAL EXPY	VACANT
89	BURCH ROBERT A REV LIV TR	3633 S CENTRAL EXPY	VACANT
90	MOSER W JAKE JR	3639 S CENTRAL EXPY	VACANT (BILLBOARD)
B801	MANICCHIA CHARLES P	2317 HARRISON ST	VACANT (BILLBOARD)
B802	LUONG JOE	2329 HARRISON ST	INDUSTRIAL
B804	CANYON O C & DELMA	2324 S GOOD LATIMER EXPY	VACANT
B805	LUONG JOE & PAUL LUONG	2326 S GOOD LATIMER EXPY	VACANT
B806	GILMORE PRODUCE LTD	2407 K ST	GILMORE PRODUCE
B807	HALL TROY	2419 LOGAN ST	COM
B808	HERNANDEZ GUSTAVO	2417 LOGAN ST	COM
B809	ACADIAN AMBULANCE SERVICE	2424 S GOOD LATIMER EXPY	COMMERCIAL
B810	TITA BECKY LLC	2413 LOGAN ST	COM
B811	SOUPMOBILE	2423 S GOOD LATIMER EXPY	VACANT
B812	SOUPMOBILE	2423 S GOOD LATIMER EXPY	VACANT
B813	TITA BECKY LLC	2410 LOGAN ST	COM
B814	KEMP J D	2425 S GOOD LATIMER EXPY	VACANT
B815	TITLEY ROBERT RANDOLPH	2400 COOMBS ST	VACANT (BILLBOARD)
B816	SUNBELT VACUUM SERVICE INC	2551 S GOOD LATIMER EXPY	COM
B822	RENFRO ROYCE	2615 S GOOD LATIMER EXPY	CASCI INC
B823	PILGRIMS PRIDE CORP	2110 COOMBS ST	PILGRIMS PRIDE
B826	THOMPSON GREGORY L &	2311 AL LIPSCOMB WAY	VACANT (BILLBOARD)
B827	SHIVA HOLDINGS LLC	2600 S CESAR CHAVEZ BLVD	WAYSIDE INN & BAR
B828A,B,C,D	DALLAS TEXAS ROSE	2312 AL LIPSCOMB WAY	THE ROSE GARDEN
B831	GEMINI DALLAS GROUP LLC	2624 S CESAR CHAVEZ	AUTOMOTIVE
B833A,B	DIYAR REAL ESTATE LLC	2317 PARK ROW AVE	RESIDENTIAL
B834	AMIGOS POTTERY INC	2017 AL LIPSCOMB WAY	VACANT BUILDING
B836A,B,C	SNEED T A & ELSIE	2316 PARK ROW AVE	RESIDENTIAL
B837	REHOBOTH MISS BAPT CH	2014 AL LIPSCOMB WAY	REHOBOTH MISSION BAPTIST
B838	WHITAKER EDWARD B	2317 SOUTH BLVD	RESIDENTIAL
B839	GULLEY STEVONNE M	2313 SOUTH BLVD	RESIDENTIAL
B840	MEN OF NEHEMIAH INC THE	1909 PARK ROW AVE	VACANT
B842	OVERTON SHERIA CHANEY &	2310 SOUTH BLVD	RESIDENTIAL
B843	GOLDSTEIN EDWARD M	1910 PARK ROW AVE	VACANT
B844	GULLEY STEVONNE	2308 SOUTH BLVD	RESIDENTIAL
B846A,B,C	DALLAS CITY OF	1902 PARK ROW AVE	FIRE STATION #6
B847	AUTO DEVELOPMENT LLC	2311 MARTIN LUTHER KING JR BLVD	ENTERPRISE
B848	LOWE RICHARD JAMES	1905 SOUTH BLVD	VACANT
B849	ROTHSCHILD BERNARD	2810 S HARWOOD ST	VACANT
B850	HFLP LTD	1920 SOUTH BLVD	RESIDENTIAL
B851	HFLP, LTD	1916 SOUTH BLVD	RESIDENTIAL
B852	CNB REAL ESTATE LLC	2310 MARTIN LUTHER KING JR BLVD	VACANT SHOPPING CENTER
B853A,B,C	ELLER MEDIA COMPANY	1912 SOUTH BLVD	VACANT
B854A,B	CALDWELL FAMILY PROP	1921 MARTIN LUTHER KING BLVD	SUPER STOP DISCOUNT BEVERAGES
B855	VILLA GABRIEL & REBECCA	2303 PEABODY AVE	RESIDENTIAL
B856	VILLA GABRIEL & REBECCA	3014 KIMBLE ST	RESIDENTIAL
B857A,B,C	DIGI WAVE INCO	1909 MARTIN LUTHER KING BLVD	KWIK STOP
B859	BOOZER DEBRA YVONNE &	1844 SOUTH BLVD	TAX MAN INC
B860A,B	CLAYTON LUCINDA VENTURE	2204 PEABODY AVE	VACANT
B862	REISBERG FRED	1902 MARTIN LUTHER KING BLVD	HIRSH MEDICAL CLINIC
B863A,B,C	DESOTO IAM COMPANIES	2209 PENNSYLVANIA AVE	RESIDENTIAL
B864	F & H REAL ESTATE CO	3000 S HARWOOD ST	PARKING LOT
B865	CORNERSTONE BAPTIST	1819 MARTIN LUTHER KING BLVD	CORNERSTONE BAPTIST CHURCH
B866	AIDS ARMS INC	1906 PEABODY AVE	PEABODY HEALTH CENTER
B867A,B	HARRIS & HARRIS PROPERTIES LLC	1909 PENNSYLVANIA AVE	VACANT
B868	COOPER DON	1714 MARTIN LUTHER KING BLVD	VACANT
B869	WALKER CLYDIA	1914 PENNSYLVANIA AVE	RESIDENTIAL
B870	DALLAS HOUSING ACQUISTION & DEV CORP	1812 PEABODY AVE	RESIDENTIAL
B871	CONRAD ELEANOR	1808 PEABODY AVE	RESIDENTIAL
B872	COOPER DON	1709 PEABODY AVE	VACANT
B873	BRADFORD HANIYYAH	1805 PENNSYLVANIA AVE	RESIDENTIAL
B874	SP 1600 PENN FOUNDATION	1700 PEABODY AVE	VACANT
B875	COUNTY LAND & WATER LLC SERIES MFP1	3112 COLONIAL AVE	VACANT
B876	1600 PENNSYLVANIA	1600 PENNSYLVANIA AVE	ST. PHILLIPS
B877	WALLACE GENEVA B	3309 WENDELKIN ST	RESIDENTIAL
B878	DALLAS CITY OF ET AL	1715 WARREN AVE	RESIDENTIAL
B879	1600 PENNSYLVANIA	1600 PENNSYLVANIA AVE	ST. PHILLIPS
B880	WATKINS RICKEY D &	3408 JULIUS SCHEPPS FWY	VACANT
B881	BRAGG STEPHEN B	3307 COLONIAL AVE	RESIDENTIAL
B882	UNLIMITED HEALTHCARE SERV	3412 JULIUS SCHEPPS FWY	VACANT
B883	WALLS GLORIA	1630 PANAMA PL	OLD HOUSE
B884	WALLS GLORIA	1628 PANAMA PL	RESIDENTIAL
B886	MCCULLOUGH RUBY	3400 SPENCE ST	RESIDENTIAL
B887	HENRY LAKESHIA	1708 LENWAY ST	RESIDENTIAL
B888	JAMES R BROWN REVOCABLE	3404 SPENCE ST	VACANT
B889	D & D PROPERTIES	3504 COLONIAL AVE	RESIDENTIAL
B890	BROWN JAMES RAY TR	3410 SPENCE ST	VACANT
B891	BLAIR ARNOLD W	3411 SPENCE ST	VACANT
B892	PINEDA MARINA CONSUELO	3414 SPENCE ST	RESIDENTIAL
B893	DANIELS HUGHY P	3510 COLONIAL AVE	APARTMENT BUILDING
B894	PRESCOTT INTERESTS BILLBOARDS LTD	1605 LENWAY ST	VACANT (BILLBOARD)
B895	JARAMILLO OTONIEL	1601 LENWAY ST	RESIDENTIAL
B896	JEFFERSON P	3521 COLONIAL AVE	VACANT BUILDING
B897	SALVO JAMES J	3525 COLONIAL AVE	APARTMENT BUILDING
B898	FOREST HEIGHTS NEIGHBORHOOD	1520 LENWAY ST	VACANT
B899	CERNA HUGO ALBERTO &	3509 SPENCE ST	RESIDENTIAL
B900	LAZO MIRNA GUADALUPE	3601 COLONIAL AVE	RESIDENTIAL
B901	AVERY PHYLLIS	3515 SPENCE ST	VACANT
B902	FERGUSON RUTH E	3605 COLONIAL AVE	RESIDENTIAL
B903	ARRINGTON ARNEE E	3521 SPENCE ST	RESIDENTIAL
B904	ARRINGTON ARNEE E	3525 SPENCE ST	VACANT
B905	ARRINGTON ARNEE E	3531 SPENCE ST	VACANT
B906	JOHNS ALTON W	3600 HOLMES ST	RESIDENTIAL
B907	RODRIQUEZ ROBERTO ETAL	3604 HOLMES ST	RESIDENTIAL
B908	MALONE MAXEL CHARLES	3606 HOLMES ST	RESIDENTIAL
B909	ROSS GEORGE A & ANNIE L	3608 HOLMES ST	RESIDENTIAL
B910	SMITH MARY E	1603 METROPOLITAN AVE	RESIDENTIAL
B911	SIMITI ISAAC NYACHWAYA &	3612 HOLMES ST	NIGHTCLUB
B912	ELLER MEDIA COMPANY	3620 HOLMES ST	VACANT (BILLBOARD)
B913	ELLER MEDIA COMPANY	3622 HOLMES ST	VACANT
B917	HIRSCH LINDA R ET AL	3651 HOLMES ST	DALLAS TOBACCO
NI1004	DESERTCALI LLC	1809 PENNSYLVANIA AVE	RESIDENTIAL
NI1006	DALLAS ISD	1817 WARREN AVE	MLK ELEMENTARY SCHOOL
NI1008	LACY VARSIA L & COMPANY	3213 WENDELKIN ST	RESIDENTIAL
NI1009	RAMIREZ JORGE &	3217 WENDELKIN ST	RESIDENTIAL
NI1010	BENIGNO ZAMUDIO	3221 WENDELKIN ST	MFR-DUPLEXES
NI1011	ST PHILIPS SCHOOL & COMMUNITY CENTER	3107 COLONIAL AVE	VACANT
NI1013	GALLEGOS FRANCISCO J &	3303 WENDELKIN ST	RESIDENTIAL
NI1014	ROBERTS ALFRED LYNN	3305 WENDELKIN ST	RESIDENTIAL
NI1018	AUSTIN HOWARD	3401 WENDELKIN ST	RESIDENTIAL
NI1019	THOMAS SARAH	3405 WENDELKIN ST	RESIDENTIAL
NI1026	1600 PENNSYLVANIA	1600 PENNSYLVANIA AVE	ST. PHILLIPS
NI1027	UNLIMITED HEALTHCARE SERV	3424 COLONIAL AVE	VACANT
NI1058	PESINA BENEDA EST OF	3609 COLONIAL AVE	RESIDENTIAL
NI1062	GOMEZ GABRIEL	3610 JULIUS SCHEPPS FWY	RESIDENTIAL
NI1067	TAYLOR EMERSON	3614 JULIUS SCHEPPS FWY	RESIDENTIAL
NI1070	HAMMOND JIMMIE M ETAL	3618 JULIUS SCHEPPS FWY	RESIDENTIAL
NI1071	VASQUEZ FLORIBERTO	3530 HOLMES ST	RESIDENTIAL
NI1073	WOODS JANICE	3622 JULIUS SCHEPPS FWY	RESIDENTIAL
NI1075	BELL LOUIE B & MARY ELLA	3626 SPENCE ST	RESIDENTIAL
NI1077	LOWE MARY E &	3630 SPENCE ST	RESIDENTIAL
NI1092	TAUBEN JOHN	3647 HOLMES ST	GILBERT'S FOOD, BEER & WINE
NI1096	SMITH TERRENCE D	1429 METROPOLITAN AVE	RESIDENTIAL
NI935	DALLAS AREA RAPID TRANSIT	3101 OAK LN	DART RR TRACKS
NI936	COMMERCIAL METALS CO	2116 S GOOD LATIMER EXPY	CMC RECYCLING AMERICAN
NI937	DALLAS AREA RAPID TRANSIT	3101 OAK LN	DART RR TRACKS
NI938	COMMERCIAL METALS CO	2502 CORINTH ST	CMC PARKING LOT
NI939	ENSERCH CORP	2601 LOGAN ST	ATMOS ENERGY
NI940	KUNOFSKY HELEN	2315 HARRISON ST	VACANT
NI942	COMMERCIAL METALS CO	2215 S GOOD LATIMER EXPY	CMC RECYCLING AMERICAN
NI951	ST LOUIS S W RAILWAY CO	4410 LINFIELD RD	UP RR
NI953	HERNDON DOUGLAS	2431 S CESAR CHAVEZ BLVD	VACANT
NI954	GREENWOOD HARDY	2119 COOMBS ST	VACANT
NI957	DALLAS TEXAS ROSE	2315 AL LIPSCOMB WAY	VACANT
NI959	MASJID ALISLAMDALLAS	2625 S CENTRAL EXPY	COM
NI976	CALDWELL LELEONIA	2811 S HARWOOD ST	VACANT
NI978	CORNERSTONE COMMUNITY	1841 SOUTH BLVD	RESIDENTIAL
NI984	DIGI WAVE INC	1901 MARTIN LUTHER KING JR BLVD	PARKING LOT
NI986	BOOZER DEBRA YVONNE &	1840 SOUTH BLVD	VACANT
NI997	SIMPSON MARCUS R & MICHELLE D	1814 PEABODY AVE	RESIDENTIAL
NI998	RESOURCES ASSISTANTS CORP	1708 MARTIN LUTHER KING JR BLVD	NCS CELLULAR AND TAX SERVICES
NS330	DALLAS HOUSING AUTHORITIY	3333 EDGEWOOD ST	MFR-APARTMENTS
NS332	HARRIS & HARRIS PPTIES LLC	1905 PENNSYLVANIA AVE	RESIDENTIAL
NS333	SMITH LYDIA SUE	1901 PENNSYLVANIA AVE	RESIDENTIAL
NS334	APARICIO BLANCA V	1902 PENNSYLVANIA AVE	RESIDENTIAL
NS335	WILLIAMS TIFFANY	1900 PENNSYLVANIA AVE	RESIDENTIAL
NS353	OWENS RACHEL	2227 METROPOLITAN AVE	RESIDENTIAL

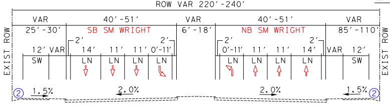
NOTES:
① 6:1 DESIRABLE
4:1 MAX
② 4:1 DESIRABLE
3:1 MAX


35'
TYP
EXIST ROW
EXIST ROW
VAR
33'-43'
SB CESAR CHA
2'
4'
6'
10'
10'
10'
SW
TYP
LN
LN
LN
2.0%
②
EXIS

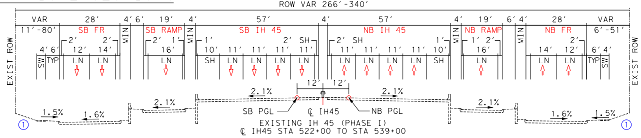
NOTES:
① 6:1 DESIRABLE
4:1 MAX
② 4:1 DESIRABLE
3:1 MAX

EXIST ROW
EXIST ROW
VA
20'-
②

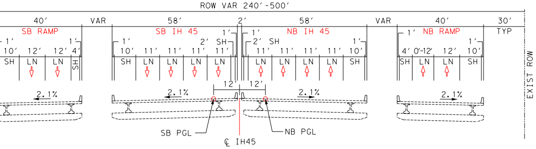
EXISTING TYPICAL SECTIONS


ROW VAR 220'-240'
SB SM WRIGHT
NB SM WRIGHT
EXIST ROW
1.5%
2.0%

EXISTING SM WRIGHT (PHASE II)
₿ PNBSMW STA 10+00 TO 16+43


ROW VAR 266'-340'
SB FR
SB RAMP
SB IH 45
NB IH 45
NB RAMP
NB FR
EXIST ROW
SB PGL
℄ IH45
NB PGL

EXISTING IH 45 (PHASE I)
℄ IH45 STA 522+00 TO STA 539+00


ROW VAR 240'-500'
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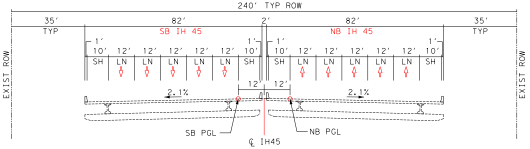
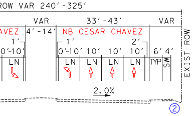
SB IH 45
NB IH 45
NB RAMP
EXIST ROW
SB PGL
℄ IH45
NB PGL

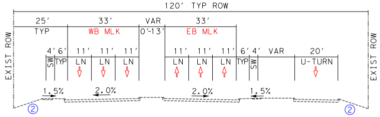
EXISTING IH 45 (PHASE I)
℄ IH45 STA 539+00 TO STA 565+00


240' TYP ROW
SB IH 45
NB IH 45
EXIST ROW
SB PGL
℄ IH45
NB PGL

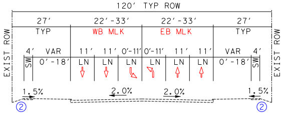
EXISTING IH 45 (PHASE I)
℄ IH45 STA 565+00 TO STA 575+00


ROW VAR 240'-325'
NB CESAR CHAVEZ
EXIST ROW
2.0%

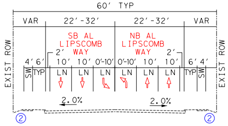
TING CESAR CHAVEZ BLVD
WEST OF IH 45


120' TYP ROW
WB MLK
EB MLK
U-TURN
EXIST ROW

EXISTING MARTIN LUTHER KING, JR
₿ PMLK STA 10+00 TO STA 16+00

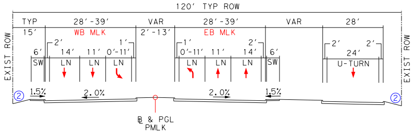

120' TYP ROW
WB MLK
EB MLK
EXIST ROW

EXISTING MARTIN LUTHER KING, JR
₿ PMLK STA 16+00 TO STA 22+11

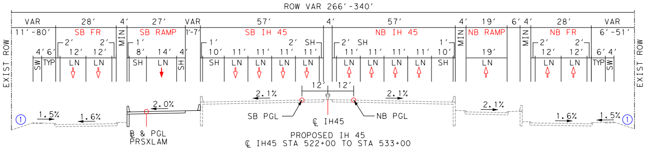

60' TYP
SB AL LIPSCOMB WAY
NB AL LIPSCOMB WAY
EXIST ROW

EXISTING AL LIPSCOMB WAY
₿ PALW STA 10+00 TO STA 21+37

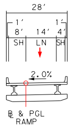
PROPOSED TYPICAL SECTIONS


120' TYP ROW
WB MLK
EB MLK
U-TURN
EXIST ROW
₿ & PGL
PMLK

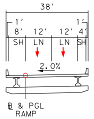
PROPOSED MARTIN LUTHER KING, JR
₿ PMLK STA 10+50 TO STA 22+11


ROW VAR 266'-340'
SB FR
SB RAMP
SB IH 45
NB IH 45
NB RAMP
NB FR
EXIST ROW
₿ & PGL
PRSXLAM
SB PGL
℄ IH45
NB PGL

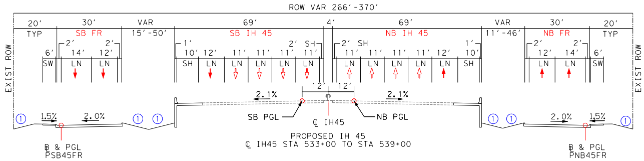
PROPOSED IH 45
℄ IH45 STA 522+00 TO STA 533+00


28'
2.0%
₿ & PGL
RAMP

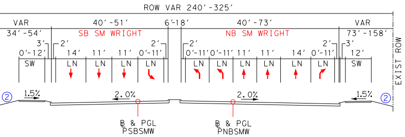
PROPOSED 1-LANE RAMP


38'
2.0%
₿ & PGL
RAMP

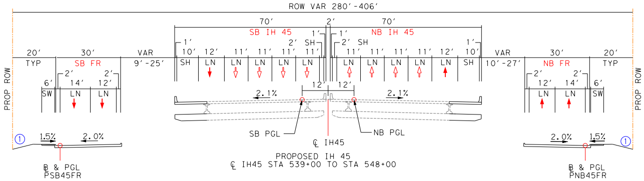
PROPOSED 2-LANE RAMP


ROW VAR 266'-370'
SB FR
SB IH 45
NB IH 45
NB FR
EXIST ROW
SB PGL
℄ IH45
NB PGL
₿ & PGL
PSB45FR
₿ & PGL
PNB45FR

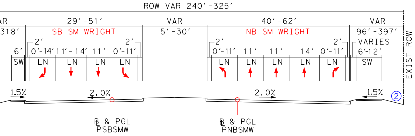
PROPOSED IH 45
℄ IH45 STA 533+00 TO STA 539+00


ROW VAR 240'-325'
SB SM WRIGHT
NB SM WRIGHT
EXIST ROW
₿ & PGL
PSBSMW
₿ & PGL
PNBSMW

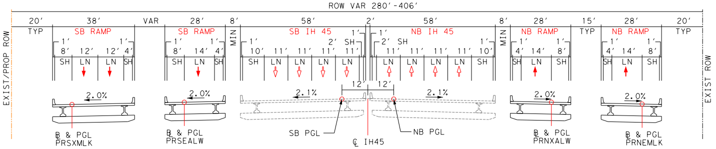
PROPOSED SM WRIGHT
₿ PNBSMW STA 12+88 TO STA 24+38


ROW VAR 280'-406'
SB FR
SB IH 45
NB IH 45
NB FR
PROP ROW
SB PGL
℄ IH45
NB PGL
₿ & PGL
PSB45FR
₿ & PGL
PNB45FR

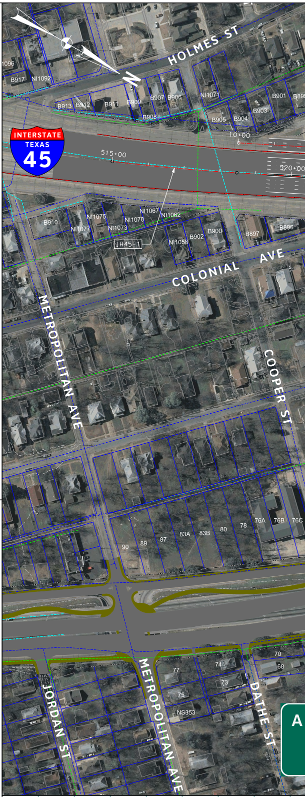
PROPOSED IH 45
℄ IH45 STA 539+00 TO STA 548+00

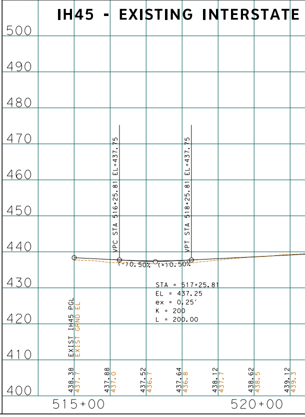

ROW VAR 240'-325'
SB SM WRIGHT
NB SM WRIGHT
EXIST ROW
₿ & PGL
PSBSMW
₿ & PGL
PNBSMW

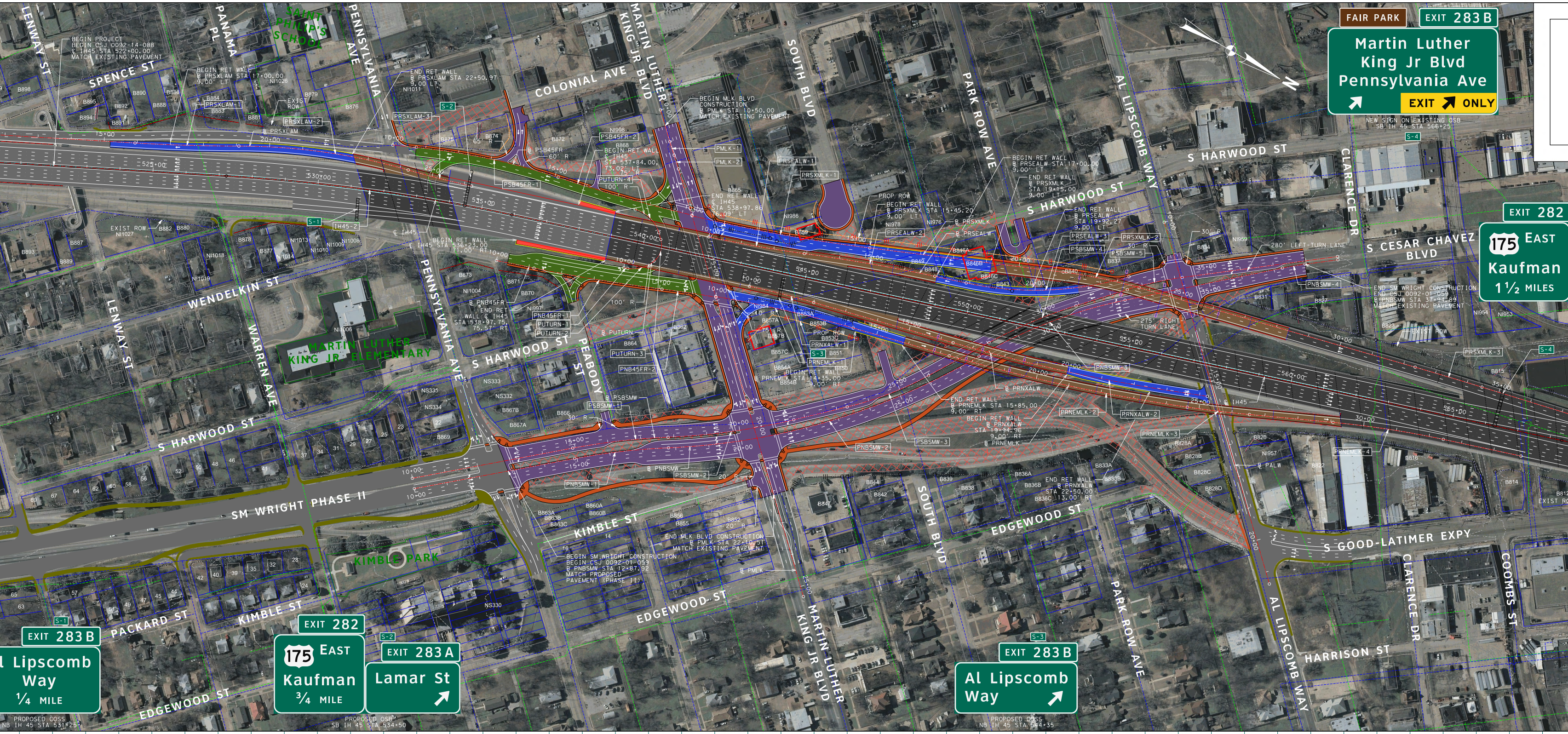
PROPOSED SM WRIGHT
₿ PNBSMW STA 24+38 TO STA 37+95


ROW VAR 280'-406'
SB RAMP
SB IH 45
NB IH 45
NB RAMP
EXIST/PROP ROW
EXIST ROW
₿ & PGL
PRSXMLK
₿ & PGL
PRSEALW
SB PGL
℄ IH45
NB PGL
₿ & PGL
PRNXALW
₿ & PGL
PRNEMLK

PROPOSED IH 45
℄ IH45 STA 548+00 TO STA 565+00

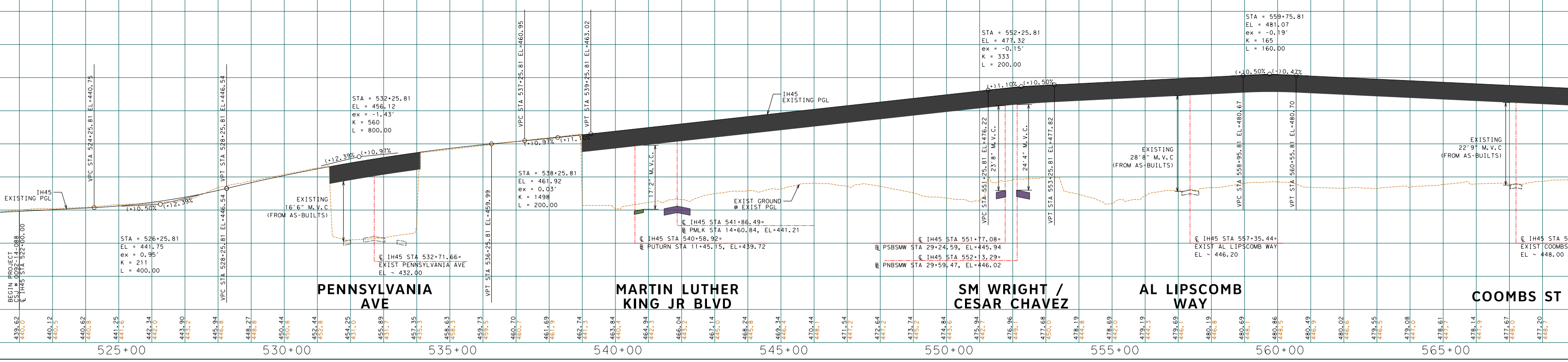

INTERSTATE
TEXAS
45
HOLMES ST
COLONIAL AVE
METROPOLITAN AVE
COOPER ST
JORDAN ST
DATHE ST
515+00
520+00
10+00



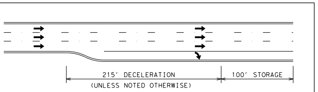


LENWAY ST
PANAMA PL
SAINT PHILIP'S SCHOOL
PENNSYLVANIA AVE
COLONIAL AVE
MARTIN LUTHER KING JR BLVD
SOUTH BLVD
PARK ROW AVE
AL LIPSCOMB WAY
SPENCE ST
S HARWOOD ST
CLARENCE DR
S CESAR CHAVEZ BLVD
WENDELKIN ST
WARREN AVE
MARTIN LUTHER KING JR ELEMENTARY
PEABODY ST
SM WRIGHT PHASE II
KIMBLE ST
KIMBLE PARK
EDGEWOOD ST
PACKARD ST
S GOOD-LATIMER EXPY
COOMBS ST
HARRISON ST
BEGIN PROJECT
BEGIN CSJ 0092-14-088
℄ IH45 STA 522+00.00
MATCH EXISTING PAVEMENT
BEGIN MLK BLVD CONSTRUCTION
℄ PMLK STA 10+50.00
MATCH EXISTING PAVEMENT
END MLK BLVD CONSTRUCTION
℄ PMLK STA 22+10.51
MATCH EXISTING PAVEMENT
BEGIN SM WRIGHT CONSTRUCTION
BEGIN CSJ 0092-01-059
℄ PNBSMW STA 12+87.92
MATCH PROPOSED PAVEMENT (PHASE II)
END SM WRIGHT CONSTRUCTION
END CSJ 0092-01-059
℄ PNBSMW STA 37+06.89
MATCH EXISTING PAVEMENT
280' LEFT-TURN LANE
275' RIGHT TURN LANE
FAIR PARK
EXIT 283 B
Martin Luther King Jr Blvd Pennsylvania Ave
EXIT ONLY
NEW SIGN ON EXISTING OSB SB IH 45 STA 566+25
EXIT 282
175 EAST
Kaufman
1 1/2 MILES
EXIT 283 B
Al Lipscomb Way
1/4 MILE
PROPOSED COSS NB IH 45 STA 531+25
EXIT 282
175 EAST
Kaufman
3/4 MILE
EXIT 283 A
Lamar St
PROPOSED OSB SB IH 45 STA 534+50
EXIT 283 B
Al Lipscomb Way
PROPOSED COSS NB IH 45 STA 544+35
S-1
S-2
S-3
S-4

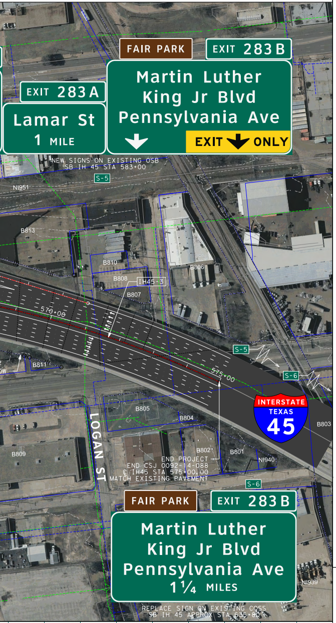
HIGHWAY 45 (60 MPH)

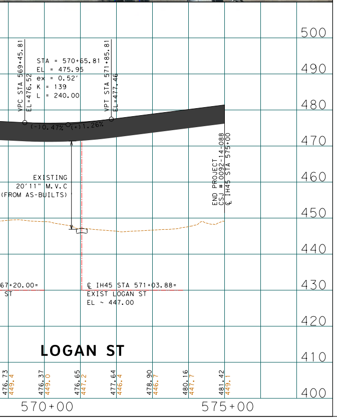


IH45 EXISTING PGL
IH45 EXISTING PGL
STA = 526+25.81
EL = 441.75
ex = 0.95'
K = 211
L = 400.00
STA = 532+25.81
EL = 456.12
ex = -1.43'
K = 560
L = 800.00
STA = 538+25.81
EL = 461.92
ex = 0.03'
K = 1498
L = 200.00
STA = 552+25.81
EL = 477.32
ex = -0.15'
K = 333
L = 200.00
STA = 559+75.81
EL = 481.07
ex = -0.19'
K = 165
L = 160.00
EXISTING 16'6" M.V.C (FROM AS-BUILTS)
EXISTING 28'8" M.V.C (FROM AS-BUILTS)
EXISTING 22'9" M.V.C (FROM AS-BUILTS)
17'2" M.V.C.
23'8" M.V.C.
24'4" M.V.C.
EXIST GROUND @ EXIST PGL
℄ IH45 STA 532+71.66=
EXIST PENNSYLVANIA AVE
EL ~ 432.00
℄ IH45 STA 541+86.49=
℄ PMLK STA 14+60.84, EL=441.21
℄ IH45 STA 540+58.92=
℄ PUTURN STA 11+45.15, EL=439.72
℄ IH45 STA 551+77.08=
℄ PSBSMW STA 29+24.59, EL=445.94
℄ IH45 STA 552+13.29=
℄ PNBSMW STA 29+59.47, EL=446.02
℄ IH45 STA 557+35.44=
EXIST AL LIPSCOMB WAY
EL ~ 446.20
EXIST COOMBS
EL ~ 448.00
PENNSYLVANIA AVE
MARTIN LUTHER KING JR BLVD
SM WRIGHT / CESAR CHAVEZ
AL LIPSCOMB WAY
COOMBS ST
525+00
530+00
535+00
540+00
545+00
550+00
555+00
560+00
565+00

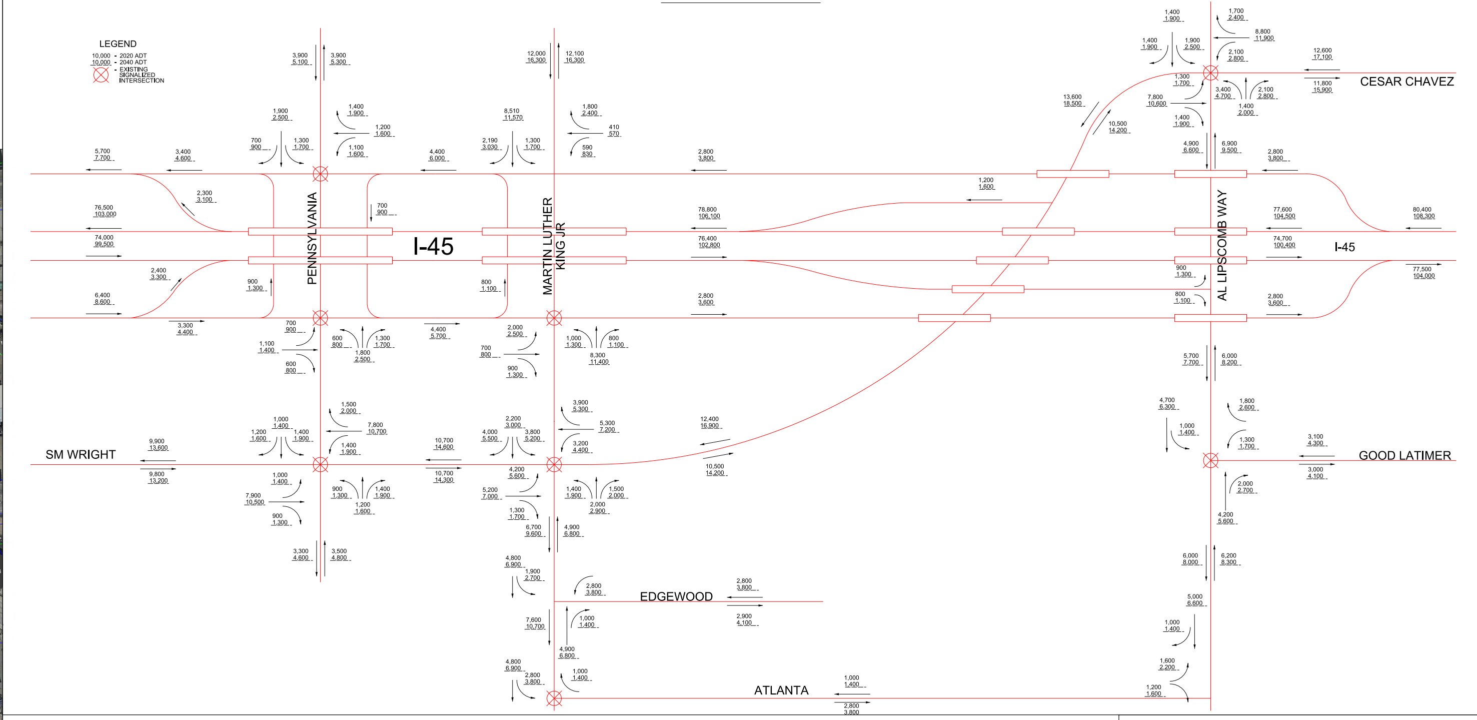

215' DECELERATION
100' STORAGE
(UNLESS NOTED OTHERWISE)

TYPICAL TURN BAY DETAIL


FAIR PARK
EXIT 283 B
Martin Luther King Jr Blvd Pennsylvania Ave
EXIT 283 A
Lamar St 1 MILE
EXIT ONLY
NEW SIGNS ON EXISTING OSB
SB IH 45 STA 583+00
LOGAN ST
INTERSTATE TEXAS 45
END PROJECT
END CSJ 0092-14-088
€ IH45 STA 575+00.00
MATCH EXISTING PAVEMENT
FAIR PARK
EXIT 283 B
Martin Luther King Jr Blvd Pennsylvania Ave 1 1/4 MILES
REPLACE SIGN ON EXISTING COSS
SB IH 45 APPROX STA 635+00


VPC STA 569+45.81
EL = 476.52
STA = 570+65.81
EL = 475.95
ex = 0.52'
K = 139
L = 240.00
VPT STA 571+85.81
EL = 477.46
-1.10%
+1.26%
EXISTING 20'11" M.V.C (FROM AS-BUILTS)
END PROJECT CSJ 0092-14-088 € IH45 STA 575+00
€ IH45 STA 571+03.88±
EXIST LOGAN ST
EL ~ 447.00
67+20.00±
ST
LOGAN ST
500
490
480
470
460
450
440
430
420
410
400
570+00
575+00

TRAFFIC DIAGRAM

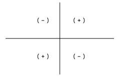

LEGEND
10,000 - 2020 ADT
10,000 - 2040 ADT
EXISTING SIGNALIZED INTERSECTION
PENNSYLVANIA
MARTIN LUTHER KING JR
I-45
AL LIPSCOMB WAY
CESAR CHAVEZ
SM WRIGHT
GOOD LATIMER
EDGEWOOD
ATLANTA

CURVE	P.I. STATION	P.I. STATION - N	P.I. STATION - E	DELTA	RADIUS	TANGENT	LENGTH	CHORD BEARING	CHORD LENGTH	P.C. STATION	P.T. STATION	BACK TANGENT	AHEAD TANGENT
IH45-1	516+73.77	N 6,963,582.6173	E 2,499,931.3710	3° 28′ 27.5398" (LT)	5729.58	173.77	347.43	N 24° 51′ 18.0712" W	347.38	515+00.00	518+47.43	N 23° 07′ 04.3013" W	N 26° 35′ 31.8411" W
IH45-2	531+58.40	N 6,964,910.2906	E 2,499,266.7484	8° 42′ 49.0000" (RT)	5729.58	436.52	871.36	N 22° 14′ 07.3411" W	870.52	527+21.88	535+93.24	N 26° 35′ 31.8411" W	N 17° 52′ 42.8411" W
IH45-3	571+69.59	N 6,968,729.3773	E 2,498,034.7945	13° 16′ 34.6561" (RT)	2864.79	333.40	663.81	N 11° 14′ 25.5131" W	662.33	568+36.19	575+00.00	N 17° 52′ 42.8411" W	N 4° 36′ 08.1850" W
PMLK-1	11+21.39	N 6,965,643.6777	E 2,498,717.4294	2° 27′ 01.2155" (LT)	1000.00	21.39	42.77	N 42° 26′ 00.5171" E	42.76	11+00.00	11+42.77	N 43° 39′ 31.1248" E	N 41° 12′ 29.9094" E
PMLK-2	11+64.60	N 6,965,676.1904	E 2,498,745.9005	2° 30′ 04.1565" (RT)	1000.00	21.83	43.65	N 42° 27′ 31.9877" E	43.65	11+42.77	11+86.42	N 41° 12′ 29.9094" E	N 43° 42′ 34.0659" E
PNB45FR-1	13+11.71	N 6,965,649.6846	E 2,499,176.1152	4° 13′ 59.3305" (LT)	5300.00	195.88	391.58	N 20° 39′ 42.5064" W	391.49	11+15.83	15+07.41	N 18° 32′ 42.8411" W	N 22° 46′ 42.1717" W
PNB45FR-2	15+89.84	N 6,965,906.2908	E 2,499,068.3618	2° 29′ 12.4382" (RT)	3798.00	82.43	164.84	N 21° 32′ 05.9526" W	164.83	15+07.41	16+72.25	N 22° 46′ 42.1717" W	N 20° 17′ 29.7335" W
PNBSMW-1	16+35.63	N 6,965,966.2953	E 2,499,581.9751	8° 14′ 21.9878" (RT)	1984.00	142.90	285.31	N 36° 30′ 34.8759" W	285.06	14+92.73	17+78.04	N 40° 37′ 45.8698" W	N 32° 23′ 23.8819" W
PNBSMW-2	22+82.05	N 6,966,512.5634	E 2,499,235.4370	28° 04′ 23.3734" (LT)	2016.00	504.01	987.78	N 46° 25′ 35.5687" W	977.93	17+78.04	27+65.82	N 32° 23′ 23.8819" W	N 60° 27′ 47.2554" W
PNBSMW-3	30+05.17	N 6,966,879.0294	E 2,498,588.6821	18° 55′ 33.6391" (RT)	1436.00	239.35	474.34	N 51° 00′ 00.4359" W	472.19	27+65.82	32+40.16	N 60° 27′ 47.2554" W	N 41° 32′ 13.6163" W
PNBSMW-4	37+60.08	N 6,967,447.3651	E 2,498,085.2044	3° 52′ 27.9270" (RT)	1030.00	34.84	69.65	N 39° 35′ 59.6528" W	69.64	37+25.24	37+94.89	N 41° 32′ 13.6163" W	N 37° 39′ 45.6893" W
PRNEMLK-1	12+13.38	N 6,966,182.1155	E 2,498,964.1866	6° 25′ 39.8350" (RT)	3800.00	213.38	426.30	N 17° 05′ 32.7586" W	426.08	10+00.00	14+26.30	N 20° 18′ 22.6761" W	N 13° 52′ 42.8411" W
PRNEMLK-2	20+96.77	N 6,967,040.1507	E 2,498,752.1850	7° 53′ 39.3455" (LT)	5341.00	368.53	735.89	N 17° 49′ 32.5139" W	735.31	17+28.24	24+64.13	N 13° 52′ 42.8411" W	N 21° 46′ 22.1866" W
PRNEMLK-3	25+58.67	N 6,967,470.1876	E 2,498,580.4190	2° 51′ 01.6831" (LT)	3800.00	94.54	189.05	N 23° 11′ 53.0282" W	189.03	24+64.13	26+53.18	N 21° 46′ 22.1866" W	N 24° 37′ 23.8698" W
PRNEMLK-4	30+75.51	N 6,967,940.0604	E 2,498,365.0633	6° 44′ 41.4176" (RT)	2864.75	168.81	337.24	N 21° 15′ 03.1610" W	337.04	29+06.69	32+43.93	N 24° 37′ 23.8698" W	N 17° 52′ 42.4522" W
PRNXALW-1	11+00.04	N 6,966,150.0134	E 2,498,929.8854	4° 00′ 00.0000" (RT)	2864.79	100.04	200.00	N 15° 52′ 42.8411" W	199.96	10+00.00	12+00.00	N 17° 52′ 42.8411" W	N 13° 52′ 42.8411" W
PRNXALW-2	19+99.92	N 6,967,023.7054	E 2,498,714.0153	7° 48′ 30.9620" (LT)	5300.00	361.72	722.31	N 17° 46′ 58.3221" W	721.76	16+38.21	23+60.52	N 13° 52′ 42.8411" W	N 21° 41′ 13.8031" W
PRSEALW-1	11+46.63	N 6,966,013.2683	E 2,498,847.9074	4° 25′ 10.3154" (LT)	3800.00	146.63	293.11	N 20° 05′ 17.9988" W	293.04	10+00.00	12+93.11	N 17° 52′ 42.8411" W	N 22° 17′ 53.1565" W
PRSEALW-2	14+93.34	N 6,966,334.1853	E 2,498,716.3022	4° 19′ 37.1805" (RT)	5300.00	200.22	400.26	N 20° 08′ 04.5662" W	400.16	12+93.11	16+93.37	N 22° 17′ 53.1565" W	N 17° 58′ 15.9760" W
PRSEALW-3	20+44.00	N 6,966,858.1654	E 2,498,546.3429	28° 29′ 30.6916" (LT)	1000.00	253.89	497.28	N 32° 13′ 01.3217" W	492.17	17+90.11	22+87.39	N 17° 58′ 15.9760" W	N 46° 27′ 46.6675" W
PRSXLAM-1	17+50.31	N 6,964,371.7892	E 2,499,443.4991	3° 23′ 34.1208" (LT)	5300.00	156.97	313.84	N 28° 17′ 18.9015" W	313.80	15+93.34	19+07.19	N 26° 35′ 31.8411" W	N 29° 59′ 05.9619" W
PRSXLAM-2	21+68.03	N 6,964,733.6785	E 2,499,234.6886	16° 03′ 04.2088" (RT)	1850.00	260.84	518.27	N 21° 57′ 33.8575" W	516.58	19+07.19	24+25.46	N 29° 59′ 05.9619" W	N 13° 56′ 01.7531" W
PRSXLAM-3	25+24.11	N 6,965,082.6006	E 2,499,148.1205	3° 56′ 41.0880" (LT)	2864.79	98.66	197.24	N 15° 54′ 22.2971" W	197.20	24+25.46	26+22.69	N 13° 56′ 01.7531" W	N 17° 52′ 42.8411" W
PRSXMLK-1	12+72.87	N 6,966,060.1049	E 2,498,784.8602	6° 14′ 41.9593" (LT)	5002.00	272.87	545.20	N 19° 45′ 21.8616" W	544.93	10+00.00	15+45.20	N 16° 38′ 00.8819" W	N 22° 52′ 42.8412" W
PRSXMLK-2	22+51.59	N 6,966,962.3281	E 2,498,404.1439	8° 56′ 45.8624" (RT)	1500.00	117.34	234.21	N 18° 24′ 19.9100" W	233.97	21+34.25	23+68.45	N 22° 52′ 42.8412" W	N 13° 55′ 56.9788" W
PRSXMLK-3	33+41.32	N 6,968,020.4607	E 2,498,141.6456	1° 03′ 13.4986" (RT)	11460.73	105.39	210.78	N 13° 24′ 20.2295" W	210.78	32+35.93	34+46.70	N 13° 55′ 56.9788" W	N 12° 52′ 43.4802" W
PSB45FR-1	12+91.38	N 6,965,174.0965	E 2,499,009.5963	12° 34′ 23.7483" (RT)	2000.00	220.33	438.89	N 18° 05′ 30.9668" W	438.01	10+71.05	15+09.94	N 24° 22′ 42.8410" W	N 11° 48′ 19.0927" W
PSB45FR-2	17+20.17	N 6,965,595.5468	E 2,498,921.5101	4° 48′ 54.8078" (LT)	5000.00	210.23	420.21	N 14° 12′ 46.4965" W	420.08	15+09.94	19+30.15	N 11° 48′ 19.0927" W	N 16° 37′ 13.9004" W
PSBSMW-1	16+37.94	N 6,965,947.2073	E 2,499,556.1883	8° 14′ 21.9878" (RT)	2,016.00	145.21	289.91	N 36° 30′ 34.8759" W	289.66	14+92.73	17+82.64	N 40° 37′ 45.8698" W	N 32° 23′ 23.8819" W
PSBSMW-2	19+75.24	N 6,966,232.4569	E 2,499,375.2335	11° 05′ 21.5722" (LT)	1,984.00	192.60	383.99	N 37° 56′ 04.6681" W	383.39	17+82.64	21+66.64	N 32° 23′ 23.8819" W	N 43° 28′ 45.4542" W
PSBSMW-3	24+65.39	N 6,966,588.9898	E 2,499,037.1412	15° 07′ 54.0454" (LT)	1,000.00	132.82	264.10	N 51° 02′ 42.4769" W	263.33	23+32.56	25+96.66	N 43° 28′ 45.4542" W	N 58° 36′ 39.4996" W
PSBSMW-4	29+48.19	N 6,966,841.2614	E 2,498,623.6760	11° 13′ 54.8479" (RT)	1,457.00	143.27	285.62	N 52° 59′ 42.0756" W	285.16	28+04.92	30+90.54	N 58° 36′ 39.4996" W	N 47° 22′ 44.6517" W
PSBSMW-5	33+37.91	N 6,967,105.7831	E 2,498,336.2216	9° 42′ 58.9624" (RT)	1,000.00	85.00	169.58	N 42° 31′ 15.1705" W	169.38	32+52.92	34+22.50	N 47° 22′ 44.6517" W	N 37° 39′ 45.6893" W
PUTURN-1	10+06.01	N 6,965,703.9061	E 2,499,099.8917	0° 07′ 51.9623" (LT)	5,252.00	6.01	12.02	N 21° 30′ 31.4016" W	12.02	10+00.00	10+12.02	N 21° 26′ 35.4204" W	N 21° 34′ 27.3827" W
PUTURN-2	10+57.12	N 6,965,751.4380	E 2,499,081.0971	47° 42′ 35.3004" (LT)	102.00	45.10	84.93	N 45° 25′ 45.0329" W	82.50	10+12.02	10+96.95	N 21° 34′ 27.3827" W	N 69° 17′ 02.6831" W
PUTURN-3	11+37.99	N 6,965,781.9109	E 2,499,000.5208	67° 00′ 23.2513" (LT)	62.00	41.04	72.51	S 77° 12′ 45.6912" W	68.45	10+96.95	11+69.46	N 69° 17′ 02.6831" W	S 43° 42′ 34.0656" W
PUTURN-4	12+48.08	N 6,965,695.4123	E 2,498,917.8336	58° 23′ 11.8303" (LT)	102.00	56.99	103.94	S 14° 30′ 58.1505" W	99.50	11+91.09	12+95.03	S 43° 42′ 34.0656" W	S 14° 40′ 37.7647" E

CURVE DATA

CHAIN	BEGIN TRANSITION		END TRANSITION	
	STA	e	STA	e
NB IH45	504+60.81	-2.08%	507+30.81	2.90%
NB IH45	516+80.81	2.90%	519+20.81	-1.56%
NB IH45	525+75.81	-1.56%	527+85.81	-2.90%
NB IH45	535+35.81	-2.90%	537+15.81	-2.08%
NB IH45	566+25.81	-2.08%	569+25.81	-4.70%
SB IH45	506+60.81	2.08%	508+40.81	2.90%
SB IH45	518+70.81	2.90%	520+80.81	1.56%
SB IH45	525+65.81	1.56%	528+05.81	-2.90%
SB IH45	535+05.81	-2.90%	537+75.81	2.08%
SB IH45	565+25.81	2.08%	569+25.81	-4.70%
PRSEALW	17+22.00	2.00%	18+07.00	5.50%
PRSEALW	20+42.00	5.50%	21+27.00	2.00%
PRSXLAM	17+95.00	2.00%	19+35.00	-3.80%
PRSXLAM	23+31.00	-3.80%	23+53.00	-2.90%
PRSXMLK	18+92.00	2.00%	21+61.00	-4.50%
PRSXMLK	23+41.00	-4.50%	26+14.00	2.08%
PRNEMLK	23+86.00	-2.00%	24+83.00	2.00%
PRNEMLK	26+33.00	2.00%	27+32.00	-2.08%

SUPERELEVATION COORDINATE SYSTEM



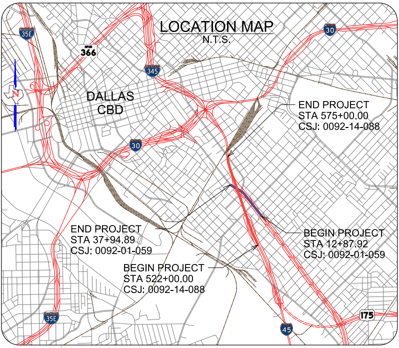
SUPERELEVATION DATA

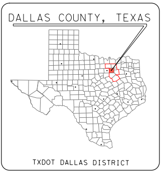
TEXAS DEPARTMENT OF TRANSPORTATION®
DALLAS DISTRICT
JAMES K. SELMAN, P.E., DISTRICT ENGINEER

# SH 310, I-45
# DESIGN SCHEMATIC
# SM WRIGHT PHASE IIB
FROM PENNSYLVANIA AVENUE
TO NORTH OF AL LIPSCOMB WAY
DALLAS COUNTY, TEXAS
CSJ: 0092-01-059, 0092-14-088

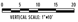
APRIL 2016
ROLL 1 OF 2

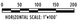
PROJECT LENGTH:	1.00 MILE
FUNCTIONAL CLASSIFICATION:	INTERSTATE AND URBAN ARTERIAL
AVERAGE DAILY TRAFFIC:	164,000 (2020)
	220,600 (2040)
DESIGN SPEED	
I-45:	60 MPH
RAMPS:	40 MPH
FRONTAGE ROADS:	40 MPH
CROSS STREETS:	35 MPH
LOCAL CONNECTORS:	20 MPH


LOCATION MAP
N.T.S.
35E
366
345
30
DALLAS CBD
N
30
END PROJECT
STA 575+00.00
CSJ: 0092-14-088
BEGIN PROJECT
STA 12+87.92
CSJ: 0092-01-059
END PROJECT
STA 37+94.89
CSJ: 0092-01-059
BEGIN PROJECT
STA 522+00.00
CSJ: 0092-14-088
35E
45
175


DALLAS COUNTY, TEXAS
TXDOT DALLAS DISTRICT

TEXAS COUNTY MAP
N.T.S.


0
5
10
15
20
VERTICAL SCALE: 1"=10'


0
50
100
150
200
HORIZONTAL SCALE: 1"=100'

PRELIMINARY

FOR INTERIM REVIEW ONLY

THESE DOCUMENTS ARE FOR INTERIM REVIEW AND NOT INTENDED FOR REGULATORY APPROVAL, PERMIT, BIDDING OR CONSTRUCTION PURPOSES. THEY WERE PREPARED BY OR UNDER THE SUPERVISION OF:

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DATE SUBMITTED: JUNE 30, 2016

DATE APPROVED:

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