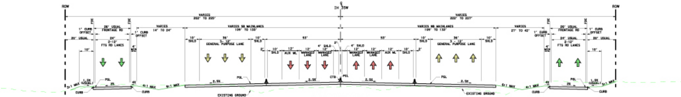
Legend:

🟨	Mainlanes
🟥	Managed Lanes
🟧	Direct Connectors
🟩	Frontage Roads/Surface St.
🟦	Ramps
🟫	Approximate Structure Location
━	Proposed Sidewalk
🟥	Managed Lane Toll Gantry
●	Ramp Toll Gantry
◆	HOV Declaration Area
4760	2030 Design Hourly Volume
▨	Existing Pavement Removal
➡	Traffic Direction
— - - —	Existing Right-of-Way
⦀	Proposed Control-of-Access
— - - —	Proposed Right-of-Way (Access Restricted)
— - - —	Proposed Right-of-Way (Existing Access to Remain)
—	Proposed Retaining Wall

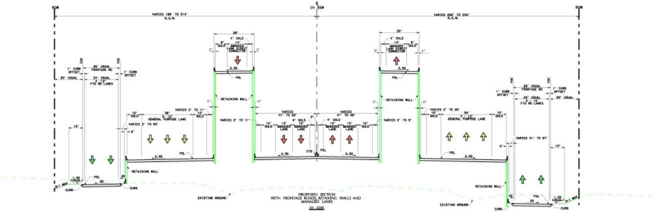
Edge of Shoulder
Edge of Lane
Lane Line Striping
Edge of Lane
Edge of Shoulder


ROW
℄ IH 35W
ROW
VARIES 202' TO 225'
VARIES 222' TO 227'
FOC
26' USUAL FRONTAGE RD
1' CURB OFFSET
20' USUAL
24' 2-12' FTG RD LANES
4' MIN
10'
VARIES 14' TO 24'
VARIES SB MAINLANES 109' TO 133'
VARIES NB MAINLANES 109' TO 133'
VARIES 27' TO 42'
10' SHLD
36' 3-12' GENERAL PURPOSE LANE
53'
2'
12' AUX ML
12' MANAGED LANE
4' SHLD
CTB
PGL
2.5%
2%
1.5% (USUAL)
4%
3:1 MAX
4:1 MAX
6:1 MAX
CURB
EXISTING GROUND

PROPOSED AT GRADE SECTION
WITH FRONTAGE ROADS AND MANAGED LANES

IH 35W

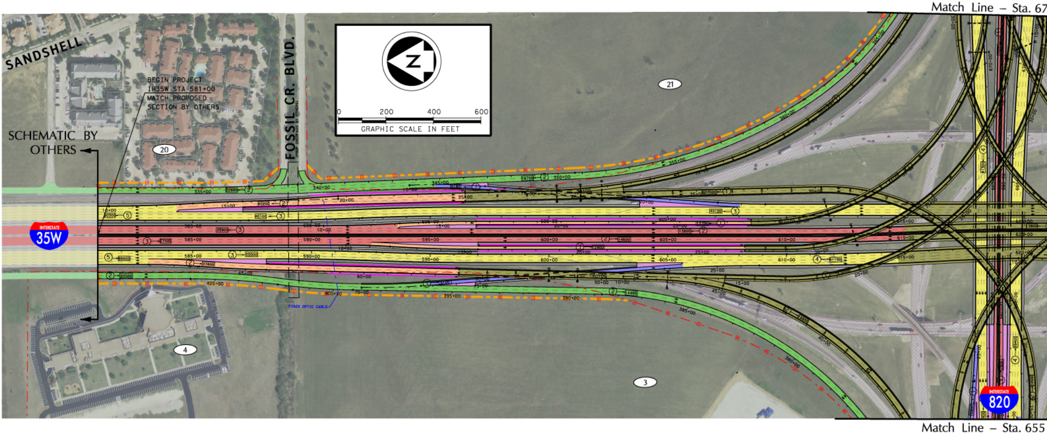
N.T.S.

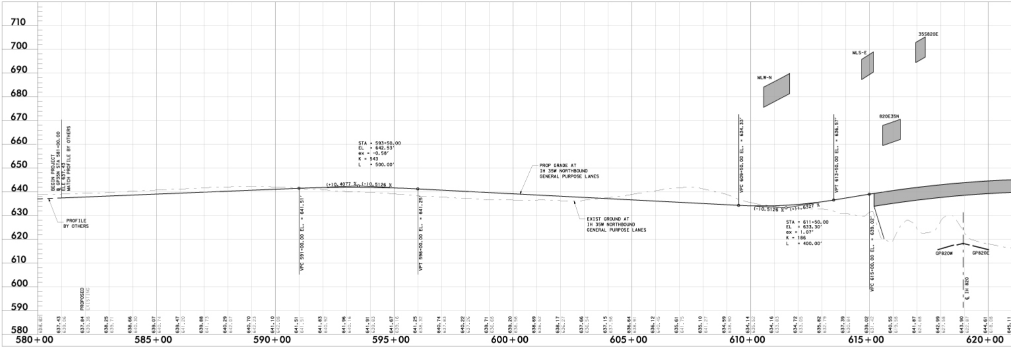

ROW
℄ IH 35W
ROW
VARIES 198' TO 314' R.O.W.
VARIES 200' TO 330' R.O.W.
28'
4' SHLD
8' SHLD
14' MANAGED LANE DIRECT CONNECTOR
1'
2.5%
PGL
RETAINING WALL
FOC
26' USUAL FRONTAGE RD
1' CURB OFFSET
20' USUAL
24' USUAL 2-12' FTG RD LANES
10'
VARIES 2' TO 55'
2'
10' SHLD
36' 3-12' GENERAL PURPOSE LANE
VARIES 2' TO 11'
VARIES 41' TO 50'
VARIES 41' TO 48'
VARIES 2' TO 9'
VARIES 2' TO 20'
VARIES 51' TO 97'
13' MANAGED LANE
12' MANAGED LANE
CTB
2%
1.5% (USUAL)
4%
3:1 MAX
CURB
EXISTING GROUND

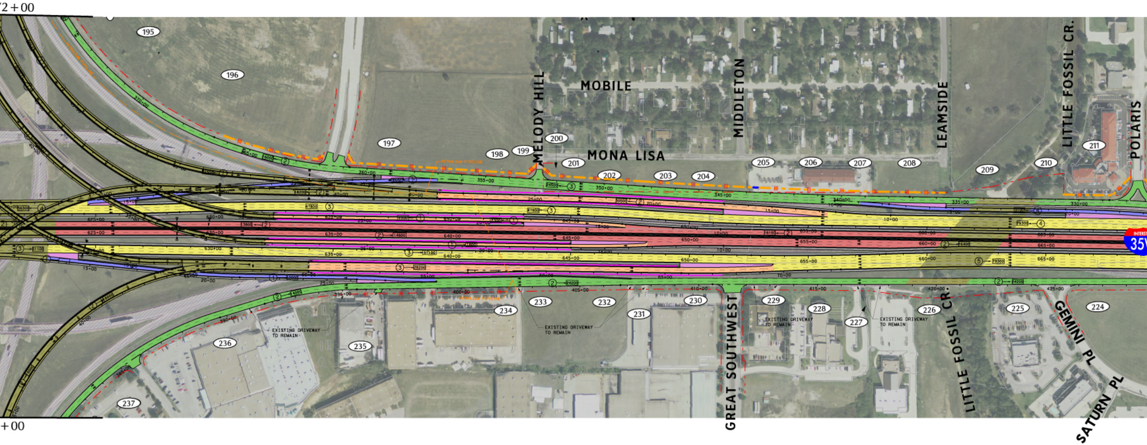
PROPOSED SECTION
WITH FRONTAGE ROADS, RETAINING WALLS AND
MANAGED LANES

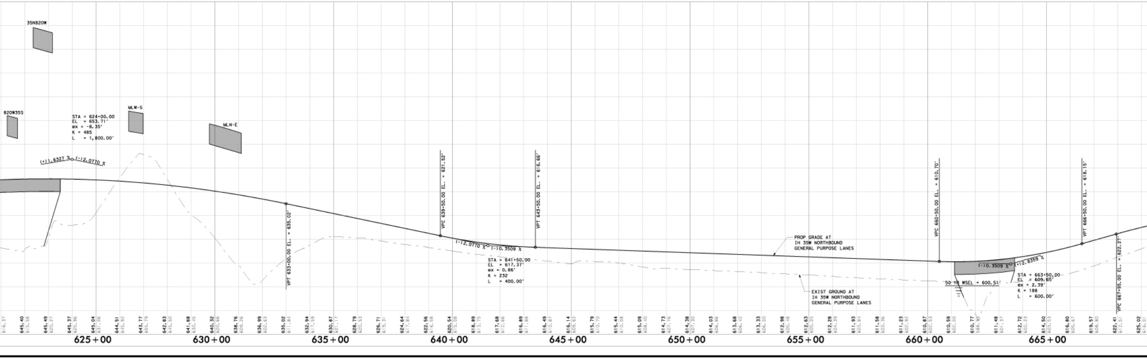
IH 35W

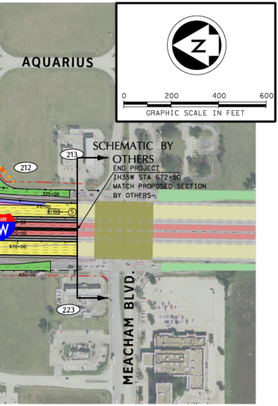
N.T.S.


Match Line – Sta. 67
SANDSHELL
FOSSIL CR. BLVD.
BEGIN PROJECT
IH35W STA 581+00
MATCH PROPOSED
SECTION BY OTHERS
SCHEMATIC BY OTHERS
N
0
200
400
600
GRAPHIC SCALE IN FEET
20
21
4
3
INTERSTATE
35W
INTERSTATE
820
FIBER OPTIC CABLE
585+00
590+00
595+00
600+00
605+00
610+00
615+00
Match Line – Sta. 655

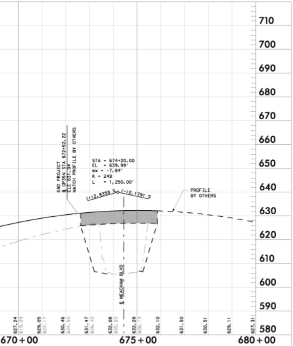



72+00
195
196
197
198
199
200
201
202
203
204
205
206
207
208
209
210
211
MELODY HILL
MOBILE
MONA LISA
MIDDLETON
LEAMSIDE
LITTLE FOSSIL CR.
POLARIS
35W
625+00
630+00
635+00
640+00
645+00
650+00
655+00
660+00
665+00
224
225
226
227
228
229
230
231
232
233
234
235
236
237
EXISTING DRIVEWAY TO REMAIN
EXISTING DRIVEWAY TO REMAIN
EXISTING DRIVEWAY TO REMAIN
EXISTING DRIVEWAY TO REMAIN
GREAT SOUTHWEST
LITTLE FOSSIL CR.
GEMINI PL
SATURN PL
+00


35N820W
820W35S
MLW-S
MLN-E
STA = 624+00.00
EL = 653.71'
ex = -8.35'
K = 485
L = 1,800.00'
(+)1.6327 %
(-)2.0770 %
VPT 633+00.00 EL. = 635.02'
VPC 639+50.00 EL. = 621.52'
VPT 643+50.00 EL. = 616.66'
(-)2.0770 %
(-)0.3509 %
STA = 641+50.00
EL = 617.37'
ex = 0.86'
K = 232
L = 400.00'
PROP GRADE AT
IH 35W NORTHBOUND
GENERAL PURPOSE LANES
EXIST GROUND AT
IH 35W NORTHBOUND
GENERAL PURPOSE LANES
VPC 660+50.00 EL. = 610.70'
(-)0.3509 %
(+)2.8359 %
50 YR WSEL = 600.51'
STA = 663+50.00
EL = 609.65'
ex = 2.39'
K = 188
L = 600.00'
VPT 666+50.00 EL. = 618.15'
VPC 667+95.00 EL. = 622.27'
625+00
630+00
635+00
640+00
645+00
650+00
655+00
660+00
665+00


AQUARIUS
0
200
400
600
GRAPHIC SCALE IN FEET
SCHEMATIC BY OTHERS
END PROJECT
IH35W STA 672+50
MATCH PROPOSED SECTION
BY OTHERS
212
213
223
325+00
25+00
81400
5
670+00
430+00
MEACHAM BLVD.

R.O.W.	
Parcel #	Owner
3	Mapletree Investment Co
4	North Fort Worth Baptist Church
20	Sf Apartments
21	Ruth Ray & H1 Hunt Found Etal
195	Nowbp Sub 2 LLC
196	Nowbp Sub 2 LLC
197	Nowbp Sub 2 LLC
198	Nowbp Sub 2 LLC
199	Patel, Ramanlal M
200	Patel, Ramanlal M
201	Patel, Ramanlal M
202	Patel, Ramanlal M
203	Patel, Ramanlal M
204	Patel, Ramanlal M
205	Meacham Hotel Inc
206	Meacham Hotel Inc
207	Meacham Hotel Inc
208	Meacham Hotel Inc
209	Mercantile Partners
210	La Quinta Inns Inc
211	La Quinta Inns Inc
212	Mercantile Partners
213	Mercantile Partners
223	Tetco, Inc A Texas Corp
224	Mercantile Partners
225	Cbocs Texas Limited Prtnshp
226	Iglesia Bautista Getsemani Fw
227	L&S Land Company Ltd Etal
228	Ascend Alliance LP
229	Sid Richardson Carbon Ltd
230	Westmore Building Prtnshp
231	Westmore Building Prtnshp
232	Westmore Building Prtnshp
233	Westmore Building Prtnshp
234	Great Southwest Industrial LP
235	Jeb Moving & Storage Ltd
236	Tarrant County
237	Baron Investments Ltd


710
700
690
680
670
660
650
640
630
620
610
600
590
580
END PROJECT
℄ GP35N STA 672+52.22
ELE 631.04
MATCH PROFILE BY OTHERS
STA = 674+20.00
EL = 639.99'
ex = -7.84'
K = 249
L = 1,250.00'
(+)2.8359 %
(-)2.1791 %
PROFILE BY OTHERS
℄ MEACHAM BLVD
627.24
619.29
629.05
622.17
630.46
624.50
631.47
626.40
632.08
605.50
632.29
606.13
632.10
631.50
630.51
629.11
627.31
670+00
675+00
680+00

ROLL 1 OF 6

TEXAS DEPARTMENT OF TRANSPORTATION
FORT WORTH DISTRICT
MARIBEL CHAVEZ, P.E. DISTRICT ENGINEER

PUBLIC HEARING DISPLAY

IH 820

CSJ NO. 008-14-058
CSJ NO. 008-14-059
CSJ NO. 0014-16-194

ALONG IH 820 FROM INTERSTATE HIGHWAY 35W TO STATE HIGHWAY 26

MAIN LANES DESIGN SPEED = 60 MPH
DIRECT CONNECTOR DESIGN SPEED = 50 MPH
RAMP DESIGN SPEED = 50 MPH
FRONTAGE ROAD DESIGN SPEED = 40 MPH
AERIAL PHOTOGRAPHY: EARLY 2006

Texas Department of Transportation

© 2007 By Texas Department of Transportation All Rights Reserved

NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

Carter=Burgess
Carter & Burgess, Inc.
777 Main Street
Fort Worth, Texas 76102
(817) 735-6000
(817) 735-6148 Fax

PRELIMINARY SCHEMATIC
NOT FOR CONSTRUCTION
C. RODGER CLEMENTS, PE
PE NO. 36250
DATE: 12-20-2007