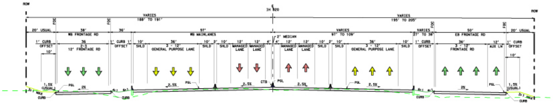
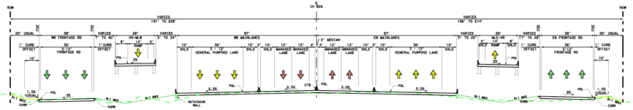
Legend:

🟨	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
ǀǀǀ	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 820
ROW
VARIES 188' TO 191'
VARIES 195' TO 205'
FOC
20' USUAL
38' WB FRONTAGE RD
36'
97' WB MAINLANES
VARIES 97' TO 109'
VARIES 27' TO 38'
50' EB FRONTAGE RD
20' USUAL
1' CURB OFFSET
36 2-3 12' FRONTAGE RD
1' CURB 1' OFFSET
10' SHLD
36' 3 - 12' GENERAL PURPOSE LANE
10' SHLD
2'
12' MANAGED LANE
12' MANAGED LANE
4'
2' MEDIAN
36' 3 - 12' FRONTAGE RD
12' AUX LN
10'
1.5% (USUAL)
PGL
2%
2.5%
CTB
6:1
4:1
3:1 MAX
CURB

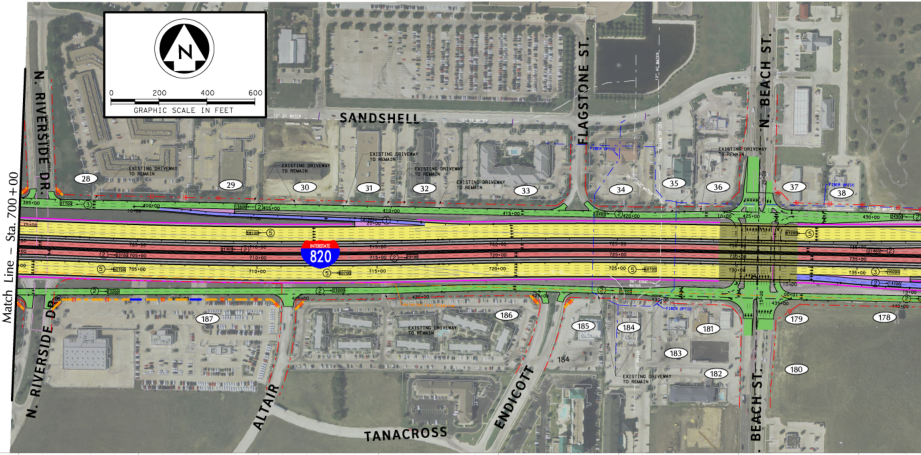
PROPOSED SECTION
WITH FRONTAGE ROADS, RETAINING WALLS AND
MANAGED LANES

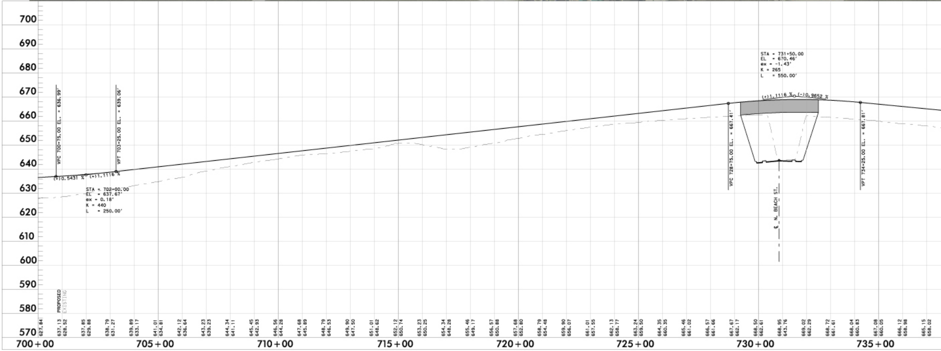
IH 820
N.T.S.

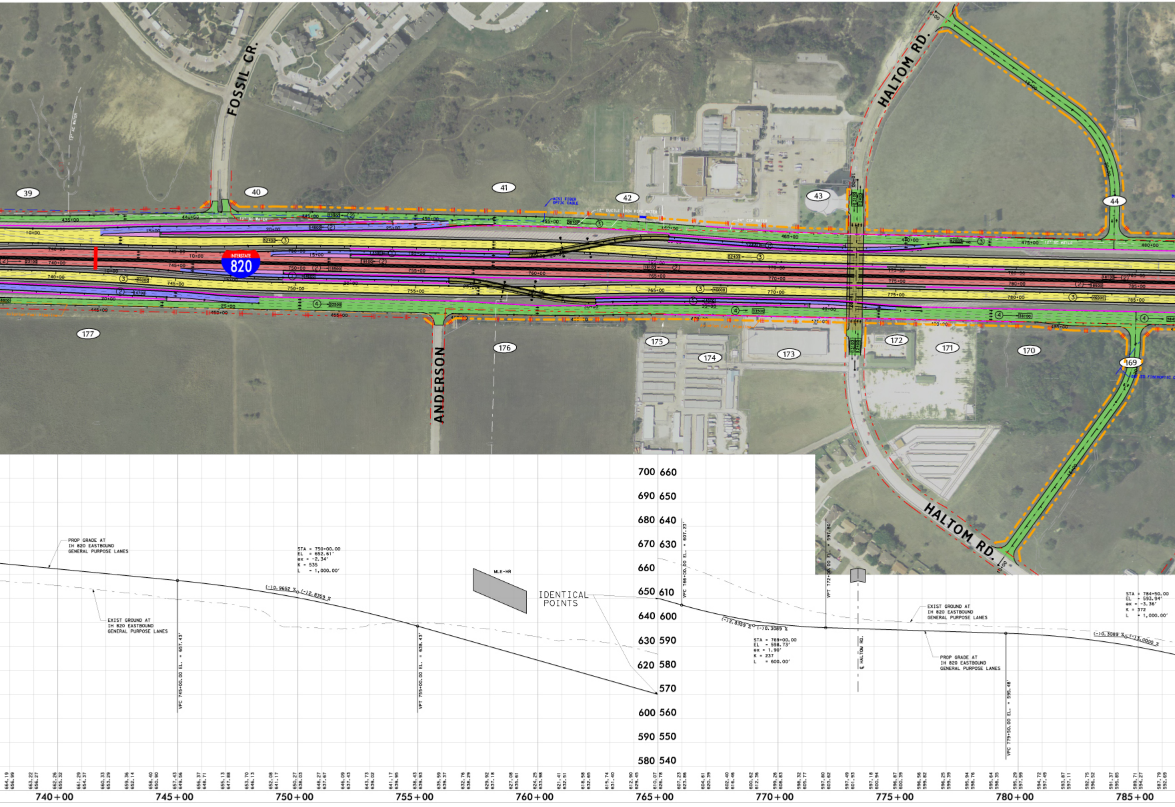

ROW
℄ IH 820
ROW
VARIES 191' TO 228'
VARIES 196' TO 214'
FOC
20' USUAL
38' WB FRONTAGE RD
VARIES 7' TO 40'
28' HR-MLW
8' 14' RAMP 4'
VARIES 3' TO 34'
97' WB MAINLANES
97' EB MAINLANES
VARIES 5' TO 25'
28' MLE-HR
4' SHLD 14' RAMP 8' SHLD
VARIES 17' TO 28'
38' EB FRONTAGE RD
20' USUAL
1' CURB OFFSET
36' 3-12' FRONTAGE RD
1'CURB OFFSET
10' SHLD
36' 3 - 12' GENERAL PURPOSE LANE
12' MANAGED LANE
2' MEDIAN
10'
1.5% (USUAL)
PGL
2%
2.5%
CTB
RETAINING WALL
6:1 MAX
4:1 MAX
3:1 MAX
CURB

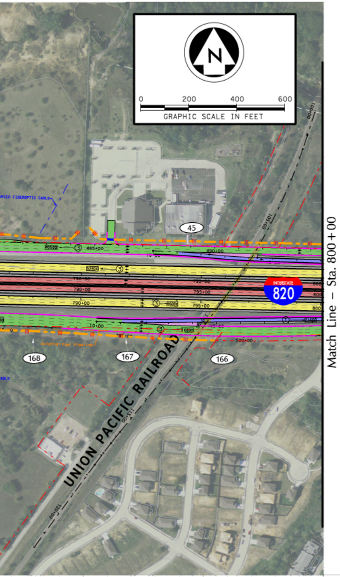
PROPOSED SECTION
WITH FRONTAGE ROADS, RETAINING WALLS AND
MANAGED LANES

IH 820
N.T.S.

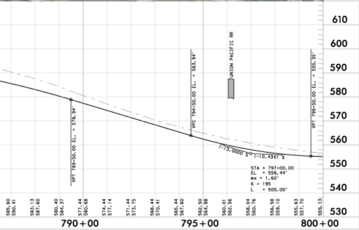

Match Line – Sta. 700+00
0 200 400 600
GRAPHIC SCALE IN FEET
N. RIVERSIDE DR.
SANDSHELL
FLAGSTONE ST.
N. BEACH ST.
ALTAIR
TANACROSS
ENDICOTT
BEACH ST.
INTERSTATE 820
EXISTING DRIVEWAY TO REMAIN
FIBER OPTIC
12" DI WATER
36" CONC. WATER
28
29
30
31
32
33
34
35
36
37
38
187
186
185
184
183
182
181
180
179
178
705+00
710+00
715+00
720+00
725+00
730+00
735+00


700
690
680
670
660
650
640
630
620
610
600
590
580
570
VPC 700+75.00 EL. = 636.99'
VPT 703+25.00 EL. = 639.06'
(+)0.5431 %
(+)1.1116 %
STA = 702+00.00
EL = 637.67'
ex = 0.18'
K = 440
L = 250.00'
STA = 731+50.00
EL = 670.46'
ex = -1.43'
K = 265
L = 550.00'
(+)1.1116 %
(-)0.9652 %
VPC 728+75.00 EL. = 667.41'
VPT 734+25.00 EL. = 667.81'
℄ N. BEACH ST.
PROPOSED
EXISTING
627.84
637.13 628.52
637.85 629.88
638.79 631.27
639.89 633.17
641.01 634.81
642.12 636.64
643.23 639.23
644.34 641.11
645.45 642.93
646.56 644.28
647.68 645.89
648.79 646.53
649.90 647.50
651.01 648.62
652.12 650.74
653.23 650.25
654.34 648.28
655.46 649.17
656.57 650.88
657.68 652.80
658.79 654.48
659.90 656.07
661.01 657.55
662.13 658.77
663.24 659.50
664.35 660.35
665.46 661.02
666.57 661.66
667.67 662.17
668.50 662.61
668.95 643.76
669.02 662.29
668.72 661.61
668.04 660.83
667.08 660.05
666.12 658.98
665.15 658.02
700+00
705+00
710+00
715+00
720+00
725+00
730+00
735+00


FOSSIL CR.
HALTOM RD.
ANDERSON
HALTOM RD.
820
INTERSTATE
39
40
41
42
43
44
177
176
175
174
173
172
171
170
169
ACSI FIBER OPTIC CABLE
12" DUCTILE IRON PIPE WATER
24" CCP WATER
12" AC WATER
PROP GRADE AT
IH 820 EASTBOUND
GENERAL PURPOSE LANES
EXIST GROUND AT
IH 820 EASTBOUND
GENERAL PURPOSE LANES
STA = 750+00.00
EL = 652.61'
ex = -2.34'
K = 535
L = 1,000.00'
(-)0.9652 %
(-)2.8359 %
VPC 745+00.00 EL. = 657.43'
VPT 755+00.00 EL. = 638.43'
MLE-HR
IDENTICAL POINTS
VPC 766+00.00 EL. = 607.23'
(-)2.8359 %
(-)0.3089 %
STA = 769+00.00
EL = 598.73'
ex = 1.90'
K = 237
L = 600.00'
VPT 772+00.00 EL. = 597.80'
℄ HALTOM RD.
EXIST GROUND AT
IH 820 EASTBOUND
GENERAL PURPOSE LANES
PROP GRADE AT
IH 820 EASTBOUND
GENERAL PURPOSE LANES
VPC 779+50.00 EL. = 595.48'
STA = 784+50.00
EL = 593.94'
ex = -3.36'
K = 372
L = 1,000.00'
(-)0.3089 %
(-)3.0000 %
700 660
690 650
680 640
670 630
660
650 610
640 600
630 590
620 580
570
600 560
590 550
580 540
740+00
745+00
750+00
755+00
760+00
765+00
770+00
775+00
780+00
785+00


N
0
200
400
600
GRAPHIC SCALE IN FEET
BURIED FIBEROPTIC CABLE
45
485+00
490+00
790+00
795+00
INTERSTATE
820
500+00
168
167
166
UNION PACIFIC RAILROAD
Match Line – Sta. 800+00

R.O.W.	
Parcel #	Owner
28	Fossil Creek Crown Prtners Ltd
29	Landmark Healthcare Inc
30	820 At Beach LLC
31	Sandshell Partners LP
32	Andrus/Martino Ltd Prtnshp
33	Hptml Properties Trust
34	Luby's Restaurants Ltd
35	Idi Summit, Ltd
36	Getty Tx Leasing Inc
37	Shamimco Inc
38	Firebrand Properties LP
39	Westpoint Ventures LP
40	Mahr/Fossil Ridge Ltd
41	Fossil Creek/Loop 820 Tic
42	Glenview Baptist Church
43	Haltom City, City of
44	Engler, Louis & Joseph Trs
45	First Baptist Church of Ft Worth
166	Oslic Texas III LP
167	First Baptist Church Fw Inc
168	Norcliff IV LLC
169	Norcliff IV LLC
170	Haltom City Storage JV
171	D J K Inc
172	Hana Investment Corp
173	Watt, William J
174	Aloha Storage LLC
175	Crown Hill Trust
176	Avm Corp
177	Mercantile Partners
178	Mercantile Partners LP
179	Mercantile Partners LP
180	Mercantile Partners LP
181	International Business Conn
182	North Beach Hospitality
183	Cni Funding 2000-A LP
184	Steak And Ale of Texas
185	Texas Roadhouse of FW Ltd
186	Desert Pines Assoc
187	Chrysler Realty Corp



ROLL 3 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

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NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

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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