NOTES:

1.) EXISTING FEATURES WERE NOT FIELD SURVEYED. SCHEMATIC LAYOUTS ARE BASED ON AERIAL SURVEY AND RECORD PLANS ONLY.

2.) FREEWAY, RAMP, AND FRONTAGE ROAD VOLUMES SHOWN HEREIN ARE BASED ON THE YEAR 2025 TRAFFIC PROJECTIONS PROVIDED BY TxDOT TRANSPORTATION PLANNING AND PROGRAMMING DIVISION (DATED SEPT. 6, 2005).
SH 360 TRAFFIC ANALYSIS DATA
K FACTOR = 10.6%
DISTRIBUTION = 61% - 39%
ADT % TRUCKS = 4.8% (FROM IH 30 TO IH 20)
ADT % TRUCKS = 7.4% (FROM IH 20 TO GREEN OAKS)

3.) THE FLOODPLAIN BOUNDARY LIMITS WERE OBTAINED FROM FIRM COMMUNITY-PANEL NUMBERS:
48439C0339 H
48439C0343 H
48439C0452 H
48439C0456 H
48439C0454 H
48439C0458 H
48439C0462 H
48439C0466 H
ALL MAPS REVISED AUGUST 2, 1995.

4.) PROPOSED CENTERLINE STATIONING MATCHES AS-BUILT STATIONING.

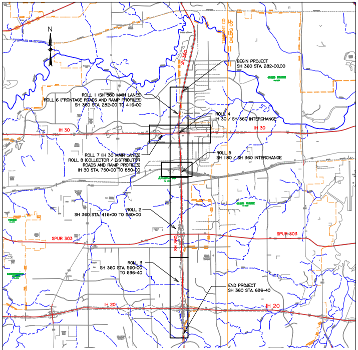
5.) PROPOSED ROW MATCHES EXISTING ROW.

6.) EXISTING (MOD) OVERHEAD SIGNS SHALL BE REVISED WITH PANELS AS INDICATED BY DASHED LINES.

7.) MINIMUM VERTIAL CLEARANCE FOR ROADWAY BRIDGES IS 16.5' AND FOR RAILROAD BRIDGE OVERPASSES IS 23.0'.

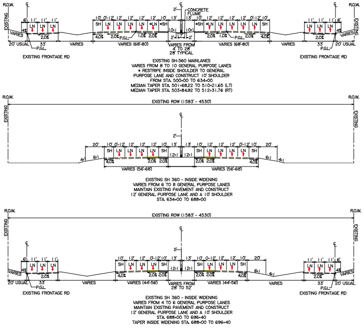
LEGEND:

— - - —	EXISTING R.O.W.
— - - —	PROPOSED R.O.W.
▨	PROPOSED R.O.W. ACQUISITION
➡	DIRECTION OF TRAFFIC
——	EXISTING PROPERTY LINE
—‖—‖—	CONTROL OF ACCESS - ACCESS DENIAL LINE
— — —	CITY LIMITS
——	100 FLOODPLAIN LIMITS
548	100 YR FLOOD ELEVATION
12" W	EXISTING WATER LINE
6" GAS	EXISTING GAS LINE
30" SS	EXISTING SANITARY SEWER
▬	EXISTING STORM SEWER
FIBER OPTIC	EXISTING FIBER OPTICS
▬	PROPOSED STORM SEWER
●	EXISTING POWER POLE
○MH	EXISTING SANITARY SEWER MANHOLE
- - - -	EXISTING CONTOURS
——	PAVEMENT EDGE
▨	PAVEMENT TO BE REMOVED
— - —	PROPOSED BASELINE
— - —	EXISTING BASELINE
+++++	PROPOSED RAILROAD BASELINE
■	PROPOSED D.C. RAMP COLUMN LOCATION
— — —	PROPOSED RETAINING WALL
— — —	PROPOSED NOISE WALL
🟪	PROPOSED BRIDGE
🟪	PROPOSED RAILROAD BRIDGE
⬜	PROPOSED SHOULDER
🟨	PROPOSED SH 360 MAINLANES
🟦	PROPOSED RAMP / DIRECT CONNECT
🟩	PROPOSED FRONTAGE / COLLECTOR ROAD
🟫	PROPOSED CROSS AND LOCAL STREET
🟧	PROPOSED IH 30 MAINLANES
⬜	PROPOSED IH 30 HOV LANES
⬜	EXISTING BRIDGE
⬜	EXISTING SHOULDER
⬜	EXISTING SH 360 MAINLANES
⬜	EXISTING RAMP / DIRECT CONNECT
⬜	EXISTING FRONTAGE / COLLECTOR ROAD
⬜	EXISTING CROSS AND LOCAL STREET
🟧	POTENTIAL DISPLACED PROPERTY


N
SH 360
TARRANT CO
DALLAS CO
BEGIN PROJECT
SH 360 STA. 282+00.00
ROLL 1 (SH 360 MAIN LANES)
ROLL 6 (FRONTAGE ROADS AND RAMP PROFILES)
SH 360 STA. 282+00 TO 416+00
ROLL 4
IH 30 / SH 360 INTERCHANGE
IH 30
IH 30
ROLL 7 (IH 30 MAIN LANES)
ROLL 8 (COLLECTOR / DISTRIBUTOR
ROADS AND RAMP PROFILES)
IH 30 STA. 750+00 TO 850+00
ROLL 5
SH 180 / SH 360 INTERCHANGE
ROLL 2
SH 360 STA. 416+00 TO 560+00
SPUR 303
SPUR 303
SH 360
ROLL 3
SH 360 STA. 560+00
TO 696+40
END PROJECT
SH 360 STA. 696+40
IH 20
IH 20

LOCATION MAP

N.T.S.


R.O.W.
EXISTING
℄
6' 11' 11' 11'
LN LN LN
4%
VARIES
2.0%
20' USUAL
33'
P.G.L.
VARIES
10' 0'-12' 12' 12' 12' 12' 10' 13'
SH LN LN LN LN *LN *SH
4.0% 2.0% P.G.L. 1.0% 2.0%
VARIES (68'-80')
2'
CONCRETE FLUME
10:1 10:1
2' 7 2'
VARIES FROM 4' TO 28' 28' TYPICAL
13' 10' 12' 12' 12' 12' 0'-12' 10'
*SH *LN LN LN LN LN SH
2.0% 1.0% P.G.L. 2.0% 4.0%
VARIES (68'-80')
11' 11' 11' 6'
33' 20' USUAL
EXISTING FRONTAGE RD
EXISTING ROW (1583' - 4530')
20' 10' 0'-12' 12' 12' 12' 10' 13' 13' 10' 12' 12' 12' 0'-12' 10' 20'
12:1 12:1
6:1 4:1
VARIES (56'-68')
VARIES (44'-56')
VARIES FROM 28' TO 52'

EXISTING FRONTAGE RD

EXISTING FRONTAGE RD

EXISTING SH-360 MAINLANES
VARIES FROM 8 TO 10 GENERAL PURPOSE LANES
* RESTRIPE INSIDE SHOULDER TO GENERAL
PURPOSE LANE AND CONSTRUCT 10' SHOULDER
FROM STA. 500+00 TO 634+00
MEDIAN TAPER STA. 501+68.22 TO 510+21.65 (LT)
MEDIAN TAPER STA. 503+84.92 TO 512+31.76 (RT)

EXISTING SH 360 - INSIDE WIDENING
VARIES FROM 6 TO 8 GENERAL PURPOSE LANES
MAINTAIN EXISTING PAVEMENT AND CONSTRUCT
12' GENERAL PURPOSE LANE AND A 10' SHOULDER
STA. 634+00 TO 688+00

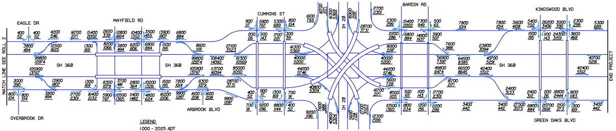
EXISTING FRONTAGE RD

EXISTING FRONTAGE RD

EXISTING SH 360 - INSIDE WIDENING
VARIES FROM 4 TO 6 GENERAL PURPOSE LANES
MAINTAIN EXISTING PAVEMENT AND CONSTRUCT
12' GENERAL PURPOSE LANE AND A 10' SHOULDER
STA. 688+00 TO 696+40
TAPER INSIDE WIDENING STA. 688+00 TO 696+40

TYPICAL SECTIONS

NOTE: ALL DIMENSIONS ARE TO FACE OF CURB / RAIL
AND ℄ OF BARRIER UNLESS NOTED OTHERWISE


MATCH LINE SEE ROLL 2
EAGLE DR
MAYFIELD RD
CUMMINS ST
BARDIN RD
KINGSWOOD BLVD
OVERBROOK DR
ARBROOK BLVD
GREEN OAKS BLVD
IH 20
IH 20
SH 360
SH 360
SH 360
END PROJECT
400 52
400 52
4200 546
16700 2171
15400 2002
2600 338
12800 1664
10400 1352
3500 455
13900 1807
6800 884
3800 494
12500 1625
1300 169
8200 1066
3800 494
6200 806
6800 884
1500 195
8600 1118
27100 3523
99800 12974
105900 13767
99800 12974
105900 13767
108400 14092
113700 16094
81300 10569
85000 11050
3000 390
13900 1807
1300 169
8300 1079
3700 481
2800 364
10200 1326
1500 195
7800 1014
8300 1079
28700 3731
800 104
800 104
3800 494
17700 2301
16400 2132
5900 767
10500 1365
11400 1482
4800 624
16200 2106
9900 1287
1600 208
1600 208
9900 1287
900 117
5900 767
5300 689
800 104
6100 793
16700 2171
200 26
1100 143
1700 221
300 39
41300 5369
40000 5200
44200 5746
40800 5304
400 52
900 117
1300 169
700 91
700 91
9200 1196
8800 1144
400 52
9200 1196
7600 988
41300 5369
16900 2197
28700 3731
17700 2301
40800 5304
5600 728
27100 3523
12300 1599
16900 2197
40000 5200
44200 5746
5600 728
16700 2171
2300 299
15400 2002
7300 949
500 65
2200 286
6800 884
14900 1937
3900 507
8500 1105
500 65
1100 143
17700 2301
10500 1365
1800 234
1200 156
2200 286
7800 1014
7600 988
56900 7397
49800 6474
64500 8385
66500 8645
16700 2171
3400 442
23800 3094
40700 5291
42400 5512
24100 3133
3400 442
7800 1014
31600 4108
5400 702
26200 3406
3000 390
2300 299
5300 689
1500 195
1100 143
24300 3159
3600 468
40700 5291
42400 5512
2400 312
200 26
18800 2444
9100 1183
27500 3575
6800 884
20700 2691
2100 273
1300 169
3400 442

LEGEND
1000 - 2025 ADT
1000 - 2025 DDHV

SEE SCHEMATIC NOTE 2 FOR ADDITIONAL TRAFFIC DATA

TRAFFIC VOLUMES - 2025 ADT/DDHV

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

SH 360 CORRIDOR
FROM BROWN BLVD/AVE K TO GREEN OAKS
CSJ'S: 2266-02-054, 1068-02-076

STATION 560+00 TO GREEN OAKS BLVD
ROLL 3 OF 8

DESIGN SPEED:
FREEWAY = 70 mph (RECONSTRUCTION)
SH 360 (STA. 426+00 to STA. 461+61) = 60 mph (TRANSITION TO EXISTING)
SH 360 (INSIDE WIDENING - STA. 461+61 to STA. 644+50) = 55 mph (EXISTING)
SH 360 (INSIDE WIDENING - STA. 644+50 to STA. 696+40) = 50 mph (EXISTING)
RAMPS = 50 mph
RAMP PWBNB-DC = 45 mph
FRONTAGE ROADS = 40 mph
DIVISION ST INTERCHANGE RAMPS = 25 mph
CROSS STREETS = 40 mph

SCALE: 1"=200' H, 1"=20' V
JANUARY 8, 2007

Chiang, Patel & Yerby, Inc.

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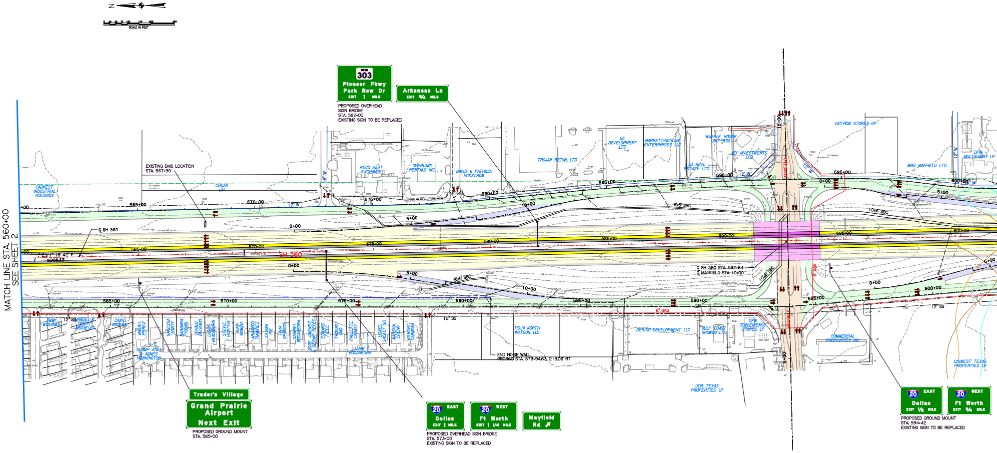
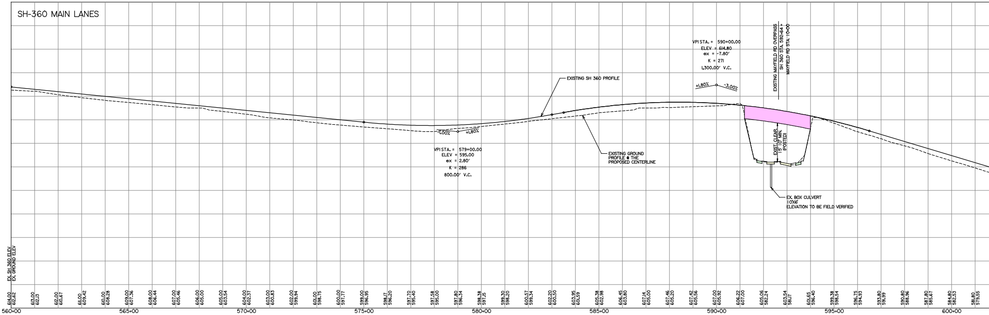
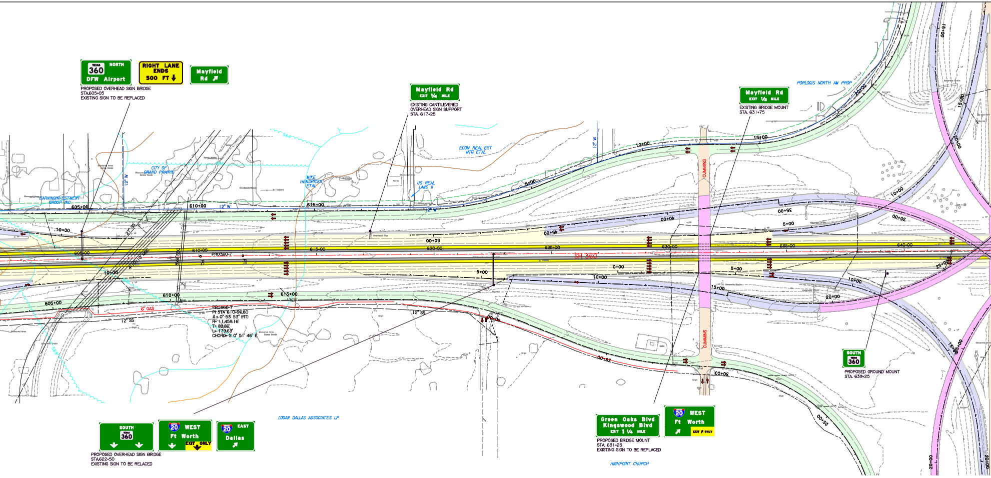
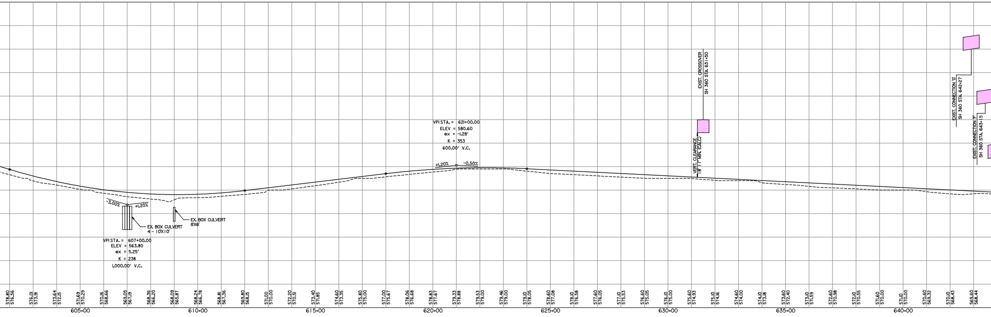
They were prepared by, or under the supervision of:

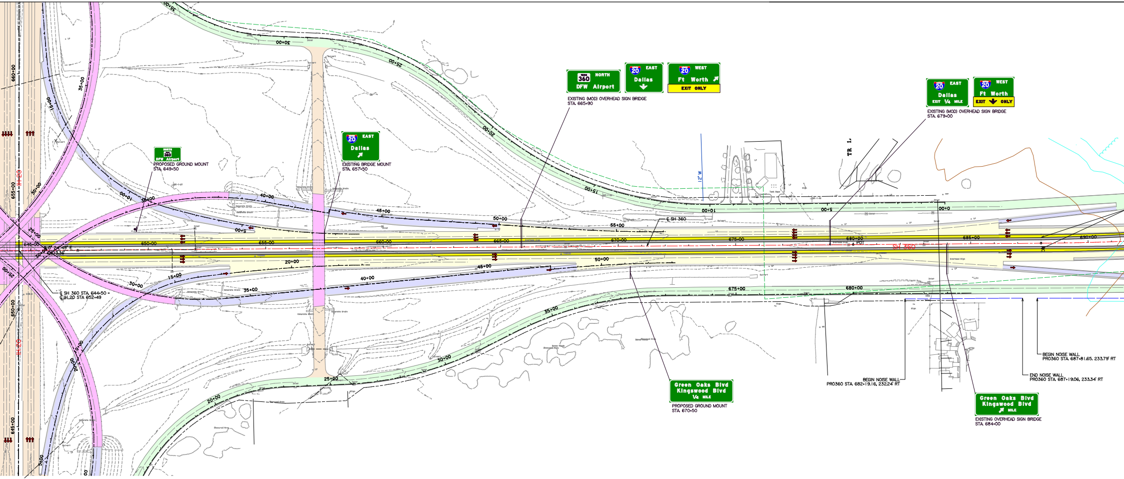
William A. Parsons	71746	05-23-2006
Type or Print Name	PE#	Date


N
SCALE IN FEET
MATCH LINE STA. 560+00
SEE SHEET 2
SPUR 303
Pioneer Pkwy
Park Row Dr
EXIT 1 MILE
Arkansas Ln
EXIT 3/4 MILE
PROPOSED OVERHEAD
SIGN BRIDGE
STA. 582+00
EXISTING SIGN TO BE REPLACED
EXISTING DMS LOCATION
STA. 567+90
CALWEST INDUSTRIAL HOLDINGS
CHUAN LIU
RECO HEAT EXCHANGE
OVERLAND RENTALS INC.
DAVID & PATRICIA ECKSTROM
TROJAN RETAIL LTD
NE DEVELOPMENT LTD
BARRETT-SCULLIN ENTERPRISES LLC
WAFFLE HOUSE INC #836
KEY INVESTMENTS LTD
3D REAL ESTATE LTD
VICTRON STORES LP
MBS MAYFIELD LTD
DFW MULTIFAMILY LP
16" W
12" W
℄ SH 360
ES 1° 18' 42" E
9,985.33'
SH 360
565+00
570+00
575+00
580+00
585+00
590+00
595+00
600+00
0+00
5+00
10+00
15+00
6'x5' SBC
10'x6' SBC
8'x5' SBC
℄ SH 360 STA. 592+64 =
℄ MAYFIELD STA. 10+00
MAYFIELD
6" GAS
12" SS
JIMMY WILLIAMS
MANUEL & DANIEL ARGUELLO
CANH NGUYEN
MIGUEL PEREZ
VANESSA HASTY
BARBARA YOUNG
PABLO DELGADO
LARRY BLACKBURN
STEVIE HUNTER
ALAH WAMRA
ARMANDO RAMIREZ
JULIANA IKE
TARA SPRIGGS
GABRIEL BOCANEGRA
JOSE JIMENEZ & GERAR REYES
EDWARD PIECE
TROUNG DAO
PAULETTE CARNEY
LIONEL SACKEY SR
MARSHA CREAR
GILBERT CARMONA
CHAMP KOFI & AGNES HENNINGTON
JUAN BOCANEGRA
710-14 NORTH WATSON LLC
END NOISE WALL
PRO360 STA. 579+94.63, 213.06' RT
DERISO DEVELOPMENT LLC
GULF COAST GROWCO LTD
DFW CONVENIENCE STORES LP
COMMERCIAL PROPERTIES INC
CALWEST TEXAS PROPERTIES LP
UDR TEXAS PROPERTIES LP
Trader's Village
Grand Prairie
Airport
Next Exit
PROPOSED GROUND MOUNT
STA. 565+00
20 EAST
Dallas
EXIT 1 MILE
20 WEST
Ft Worth
EXIT 1 1/4 MILE
Mayfield
Rd ↗
PROPOSED OVERHEAD SIGN BRIDGE
STA. 573+00
EXISTING SIGN TO BE REPLACED
20 EAST
Dallas
EXIT 1/2 MILE
20 WEST
Ft Worth
EXIT 3/4 MILE
PROPOSED GROUND MOUNT
STA. 594+42
EXISTING SIGN TO BE REPLACED




TEXAS 360 NORTH
DFW Airport
RIGHT LANE ENDS 500 FT
Mayfield Rd
PROPOSED OVERHEAD SIGN BRIDGE
STA.605+05
EXISTING SIGN TO BE REPLACED
Mayfield Rd
EXIT 1/4 MILE
EXISTING CANTILEVERED
OVERHEAD SIGN SUPPORT
STA. 617+25
Mayfield Rd
EXIT 1/2 MILE
EXISTING BRIDGE MOUNT
STA. 631+75
PORLOGIS NORTH AM PROP
ECOM REAL EST
MTG ETAL
CITY OF
GRAND PRAIRIE
MIKE
HENDRICKS
ETAL
US REAL
LAND II
EARNINGINVESTMENT
GROUP INC
12" W
605+00
610+00
615+00
620+00
625+00
630+00
635+00
640+00
10+00
15+00
20+00
25+00
30+00
35+00
40+00
45+00
5+00
0+00
27" SS
4-10'X10' MBC
8X6' SBC
PRO360-7
PC
PT
SH 360
CUMMINS
6" GAS
12" SS
564
566
569
PRO360-7
PI STA 610+96.80
Δ= 0° 53' 53" (RT)
R= 11,459.16'
T= 89.82'
L= 179.63'
CHORD= S 0° 51' 46" E
SOUTH
TEXAS 360
PROPOSED GROUND MOUNT
STA. 639+25
LOGAN DALLAS ASSOCIATES LP
SOUTH
TEXAS 360
20 WEST
Ft Worth
EXIT ONLY
20 EAST
Dallas
PROPOSED OVERHEAD SIGN BRIDGE
STA.622+50
EXISTING SIGN TO BE RELACED
Green Oaks Blvd
Kingswood Blvd
EXIT 1 1/4 MILE
20 WEST
Ft Worth
EXIT ONLY
PROPOSED BRIDGE MOUNT
STA. 631+25
EXISTING SIGN TO BE REPLACED
HIGHPOINT CHURCH


VPI STA. = 621+00.00
ELEV = 580.60
ex = -1.28'
K = 353
600.00' V.C.
+1.20%
-0.50%
-3.00%
+1.20%
EX. BOX CULVERT
4 - 10'X10'
EX. BOX CULVERT
8X6'
VPI STA. = 607+00.00
ELEV = 563.80
ex = 5.25'
K = 238
1,000.00' V.C.
EXIST. CROSSOVER
SH 360 STA. 631+50
VERT. CLEARANCE
18' 11" MIN. (CALC)
EXIST. CONNECTION 'G'
SH 360 STA. 642+27
EXIST. CONNECTION 'F'
SH 360 STA. 643+15
578.80
576.56
576.01
573.91
573.64
572.15
571.69
570.29
570.16
568.66
569.05
567.19
568.36
566.20
568.09
565.87
568.24
566.78
568.81
567.36
569.80
568.15
571.00
570.00
572.20
570.51
573.40
571.85
574.60
573.35
575.80
575.00
577.00
575.67
578.06
576.68
578.83
577.67
579.33
578.88
579.53
579.00
579.46
579.00
579.10
578.05
578.60
577.08
578.10
576.58
577.60
576.05
577.10
575.53
576.60
575.05
576.10
575.00
575.60
574.93
575.10
574.16
574.60
574.00
574.10
573.18
573.60
572.40
573.10
571.59
572.60
570.98
572.10
570.55
571.60
570.00
571.10
570.00
570.60
569.32
570.10
568.43
569.60
568.44
605+00
610+00
615+00
620+00
625+00
630+00
635+00
640+00


IH 20
SH 360
NORTH 360 DFW Airport
PROPOSED GROUND MOUNT
STA. 649+50
EAST 20 Dallas
EXISTING BRIDGE MOUNT
STA. 657+50
360 NORTH DFW Airport
20 EAST Dallas
20 WEST Ft Worth
EXIT ONLY
EXISTING (MOD) OVERHEAD SIGN BRIDGE
STA. 665+90
20 EAST Dallas EXIT 1/4 MILE
20 WEST Ft Worth EXIT ONLY
EXISTING (MOD) OVERHEAD SIGN BRIDGE
STA. 679+00
Green Oaks Blvd
Kingswood Blvd
1/4 MILE
PROPOSED GROUND MOUNT
STA. 670+50
Green Oaks Blvd
Kingswood Blvd
MILE
EXISTING OVERHEAD SIGN BRIDGE
STA. 684+00
BEGIN NOISE WALL
PRO360 STA. 682+19.16, 232.24' RT
BEGIN NOISE WALL
PRO360 STA. 687+81.65, 233.79' RT
END NOISE WALL
PRO360 STA. 687+19.06, 233.34' RT
℄ SH 360 STA. 644+50 =
℄ IH 20 STA. 652+49
℄ SH 360
12' W
POT
645+00
650+00
655+00
660+00
665+00
670+00
675+00
680+00
685+00
690+00
645+00
650+00
655+00
660+00
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20+00
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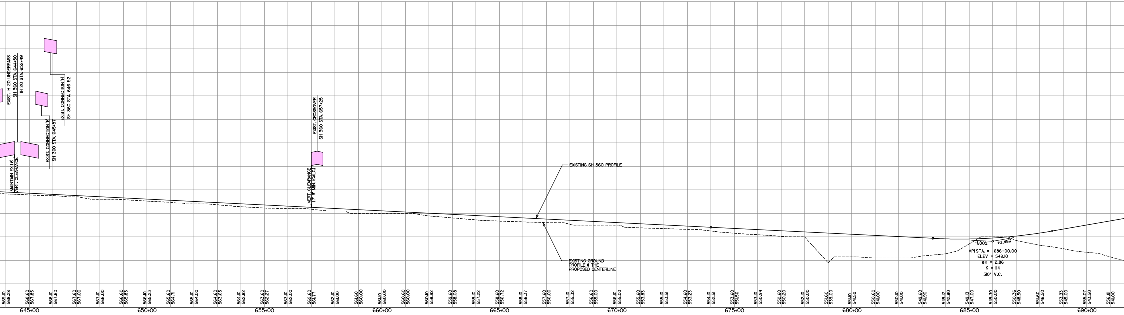
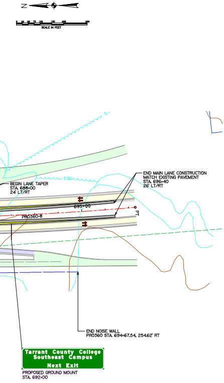
45+00
50+00
55+00
5+00




Z
SCALE IN FEET
0 25 50 75 100 150 200 300
536
5
695+00
PR0360-8
PT

BEGIN LANE TAPER
STA. 688+00
24' LT/RT

END MAIN LANE CONSTRUCTION
MATCH EXISTING PAVEMENT
STA. 696+40
26' LT/RT

END NOISE WALL
PR0360 STA. 694+67.54, 254.62' RT

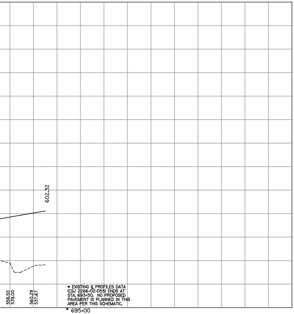
Tarrant County College
Southeast Campus
Next Exit

PROPOSED GROUND MOUNT
STA. 692+00

CURVE DATA

PR0360 - PRO. SH 360 CENTERLINE (MATCH EX. SH 360 ₵ AT STA. 446+33.16)

CURVE	P.I. STATION	NORTHING	EASTING	DELTA	RADIUS	TANGENT	LENGTH	CHORD BEARING	CHORD LENGTH	P.C. STATION	P.T. STATION
PR0360-7	610+96.80	6,936,568.52	2,411,012.02	0° 53' 53"	11459.16'	89.82'	179.63'	S 00° 51' 46" E	179.63'	610+06.98	611+86.61
PR0360-8	692+64.11	6,928,401.41	2,411,070.97	4° 38' 31"	11459.16'	464.44'	928.38'	S 02° 44' 04" E	928.12'	687+99.67	697+28.05



* EXISTING ₵ PROFILES DATA (CSJ 2266-02-055) ENDS AT STA. 693+50. NO PROPOSED PAVEMENT IS PLANNED IN THIS AREA PER THIS SCHEMATIC.

CHAING, PATEL & YERBY, INC.
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They were prepared by, or under the supervision of:

William A. Parsons	71746	05-23-2006
Type or Print Name	PE#	Date

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

SH 360 CORRIDOR
FROM BROWN BLVD/AVE K TO GREEN OAKS
CSJ'S: 2266-02-054, 1068-02-076

STATION 560+00 TO GREEN OAKS BLVD
ROLL 3 OF 8

DESIGN SPEED:
FREEWAY = 70 mph (RECONSTRUCTION)
SH 360 (STA. 426+00 to STA. 461+61) = 60 mph (TRANSITION TO EXISTING)
SH 360 (INSIDE WIDENING - STA. 461+61 to STA. 644+50) = 55 mph (EXISTING)
SH 360 (INSIDE WIDENING - STA. 644+50 to STA. 696+40) = 50 mph (EXISTING)
RAMPS = 50 mph
RAMP PWBNB-DC = 45 mph
FRONTAGE ROADS = 40 mph
DIVISION ST INTERCHANGE RAMPS = 25 mph
CROSS STREETS = 40 mph

SCALE: 1"=200' H, 1"=20' V
JANUARY 8, 2007

CP&Y
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