TEXAS DEPARTMENT OF TRANSPORTATION

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

DENTON AND COLLIN COUNTY

DESIGN SCHEMATIC

FM 2934
(ELDORADO PARKWAY)
FROM FM 423 TO DALLAS NORTH TOLLWAY
PROJECT LENGTH = 2.90 MILES

CSJ : 2980–01–008 (DENTON COUNTY)
2980–02–006 (COLLIN COUNTY)

DESIGN SPEED 45 mph
FUNCTIONAL CLASS: URBAN PRINCIPAL ARTERIAL
ROLL 1 OF 1

SCALE: 1″ = 100′ H, 1″ = 10′ V

NOVEMBER 2005

HALFF ASSOCIATES, INC.
ENGINEERS SURVEYORS • SCIENTISTS
PRELIMINARY – FOR INTERIM REVIEW ONLY

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Michael M. Lesh	83317	11-04-05
Type or Print Name	PE#	Date

DATE REVISED

NOVEMBER 4, 2005
(REVISED LANE CONFIGURATION FROM
4–LANE INITIAL/6–LANE ULTIMATE TO
6–LANE INITIAL)

Halff Associates
ENGINEERS . ARCHITECTS . SCIENTISTS . PLANNERS . SURVEYORS

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NOTES

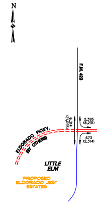
1. THE FLOODPLAIN BOUNDARY LIMITS WAS OBTAINED FROM FIRM COMMUNITY–PANEL NUMBERS:
4801340005 A, JUNE 18, 1980

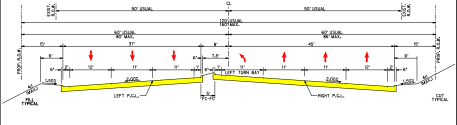
2. OTHER MEDIAN OPENINGS LOCATIONS TO BE DETERMINED IN PS&E IN COORDINATION WITH THE CITIES OF FRISCO & LITTLE ELM.

LEGEND

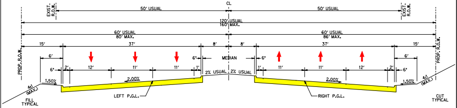
EXISTING R.OW.
PROPOSED R.OW.
PROPOSED CENTERLINE
AREA OF POTENTIAL R.O.W. NEED
DIRECTION OF TRAFFIC
EXISTING PROPERTY LINE
EXISTING LOT LINE
EXISTING EASEMENT LINE
PROPOSED EASEMENT LINE
CITY LIMIT LINE
COUNTY LINE
GRADING LIMITS
100 YR FLOODPLAIN LIMITS
548 100 YR FLOOD ELEVATION
EXISTING PAVEMENT
PROPOSED PAVEMENT
PROPOSED BRIDGE
PROPOSED ASPHALT TRANSITION
PROPOSED ROADWAY (BY OTHERS) (*)
PROPOSED PAVEMENT (FUTURE)
PROPOSED BARRIER–FREE RAMP
20″ W EXISTING WATER LINE
6″ GAS EXISTING GAS LINE
6″ S.S. EXISTING SANITARY SEWER
SSMH EXISTING SANITARY SEWER MANHOLE
48″ RCP EXISTING STORM SEWER
UGT EXISTING UNDERGROUND TELEPHONE
OHE EXISTING OVERHEAD ELECTRIC LINE
EXISTING POWER POLE
PROPOSED STORM SEWER
48″ RCP PROPOSED STORM SEWER (BY OTHERS)
20″ W PROPOSED WATER LINE (BY OTHERS)
6″ S.S. PROPOSED SANITARY SEWER (BY OTHERS)
EXISTING ROAD SIGN
MAJOR CONTOUR LINE
MINOR CONTOUR LINE

(*) – DENOTES STREETS, ALLEYS, AND OTHER PAVEMENT THAT WAS PROPOSED OR UNDER CONSTRUCTION AT THE TIME THAT THE AREA WAS SURVEYED FOR THIS PROJECT (SPRING 2001). INFORMATION WAS OBTAINED FROM DEVELOPERS' CONSTRUCTION PLANS.


N
F.M. 423
ELDORADO PKWY.
(BY OTHERS)
LITTLE ELM
PROPOSED ELDORADO WEST ESTATES
2,395 (8,231)
673 (2,314)


EXIST. R.O.W.
CL
50′ USUAL
120′ USUAL
160′ MAX.
60′ USUAL
80′ MAX.
60′ USUAL
86′ MAX.
15′
37′
8′
45′
6′
7.5′
12′
11′
2′
1′
LEFT TURN BAY
PROP. R.O.W.
1.50%
2.00%
4:1 (MAX.)
FILL TYPICAL
LEFT P.G.L.
5′
FC–FC
RIGHT P.G.L.
CUT TYPICAL

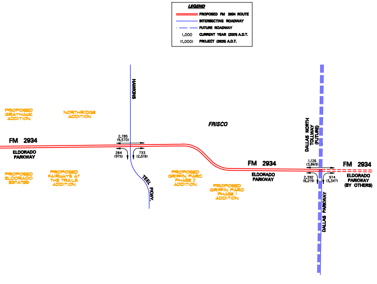
TYPICAL PAVEMENT SECTION
WITH LEFT TURN LANE
N.T.S.


EXIST. R.O.W.
CL
50′ USUAL
120′ USUAL
160′ MAX.
60′ USUAL
80′ MAX.
60′ USUAL
86′ MAX.
15′
37′
8′
6′
12′
11′
2′
1′
MEDIAN
2% USUAL
PROP. R.O.W.
1.50%
2.00%
4:1 (MAX.)
FILL TYPICAL
LEFT P.G.L.
RIGHT P.G.L.
CUT TYPICAL

TYPICAL PAVEMENT SECTION
N.T.S.

TYPICAL SECTIONS FM 2934

N.T.S.



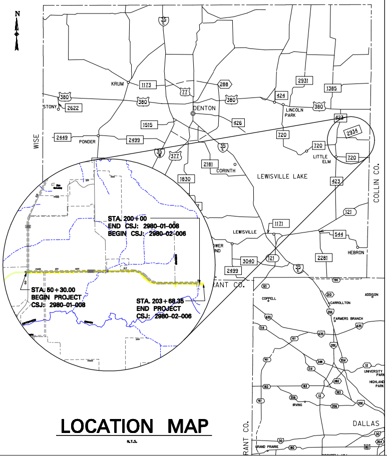
LEGEND
PROPOSED FM 2934 ROUTE
INTERSECTING ROADWAY
FUTURE ROADWAY
1,000 CURRENT YEAR (2001) A.D.T.
(1,000) PROJECT (2025) A.D.T.
HAWKINS
PROPOSED GRAYHAWK ADDITION
NORTHRIDGE ADDITION
FRISCO
FM 2934
ELDORADO PARKWAY
2,785 (9,570)
284 (975)
733 (2,518)
PROPOSED ELDORADO ESTATES
PROPOSED FAIRWAYS AT THE TRAILS ADDITION
TEEL PKWY.
PROPOSED GRIFFIN PARC PHASE 2 ADDITION
PROPOSED GRIFFIN PARC PHASE I ADDITION
FM 2934
ELDORADO PARKWAY
DALLAS NORTH TOLLWAY (FUTURE)
1,126 (3,869)
2,392 (8,219)
974 (3,347)
FM 2934
ELDORADO PARKWAY (BY OTHERS)
DALLAS PARKWAY

TRAFFIC DIAGRAM

N.T.S.

PROJECTED TRAFIC VOLUMES OBTAINED FROM N.T.C.O.G. IN FEBRUARY, 2002.

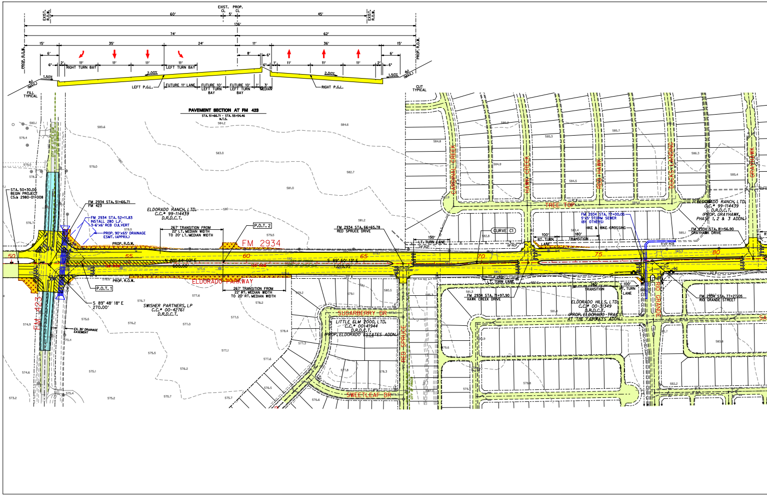
N.T.S.



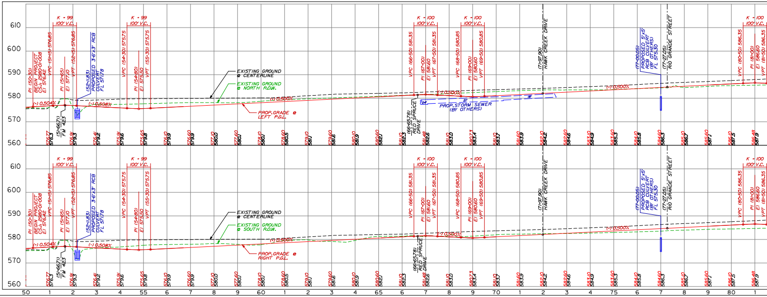
N
KRUM
1173
380
77
288
2931
1385
STONY
2622
380
DENTON
380
424
LINCOLN PARK
380
WISE
1515
426
423
2934
2449
PONDER
2499
35W
377
35E
720
720
LITTLE ELM
720
2181
CORINTH
LEWISVILLE LAKE
1830
423
COLLIN CO.
121
STA. 200+00
END CSJ: 2980-01-008
BEGIN CSJ: 2980-02-006
LEWISVILLE
1171
544
STA. 50+30.00
BEGIN PROJECT
CSJ: 2980-01-008
STA. 203+68.35
END PROJECT
CSJ: 2980-02-006
HEBRON
2281
3040
121
2499
35E
RANT CO.
COPPELL
CARROLLTON
ADDISON
FARMERS BRANCH
IRVING
UNIVERSITY PARK
HIGHLAND PARK
DALLAS
RANT CO.
GRAND PRAIRIE

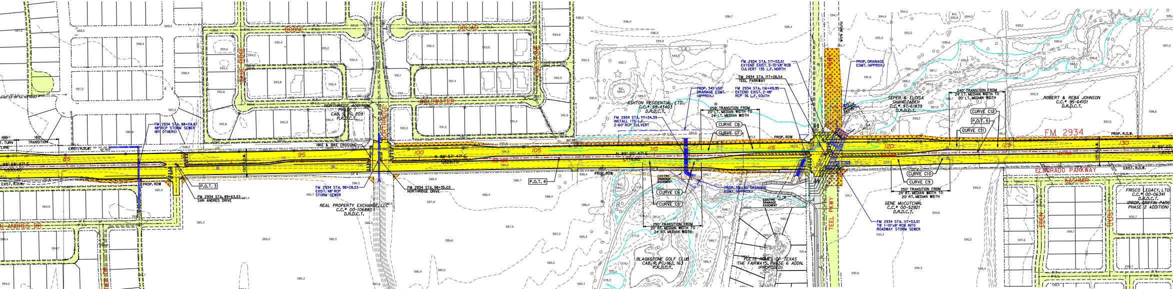
LOCATION MAP

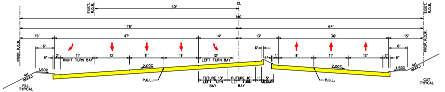
N.T.S.



EXIST. R.O.W.
EXIST. CL
PROP. CL
60'
5'
45'
EXIST. R.O.W.
136'
74'
62'
15'
35'
24'
11'
36'
15'
PROP. R.O.W.
6'
8'
6'
6'
RIGHT TURN BAY
LEFT TURN BAY
11'
2.00%
2.00%
1.50%
1.50%
6:1 (MAX.)
FILL TYPICAL
LEFT P.G.L.
FUTURE 11' LANE
FUTURE 10' LEFT TURN BAY
FUTURE 10' LEFT TURN BAY
3' MEDIAN
RIGHT P.G.L.
CUT TYPICAL
PAVEMENT SECTION AT FM 423
STA. 51+66.71 - STA. 55+54.46
N.T.S.
STA. 50+30.00
BEGIN PROJECT
CSJ: 2980-01-008
FM 2934 STA. 51+66.71
FM 423
FM 2934 STA. 52+11.83
INSTALL 280 L.F.
3-6'x6' RCB CULVERT
PROP. 90'x65' DRAINAGE ESMT. (APPRX.)
PROP. R.O.W.
ELDORADO RANCH, LTD.
C.C.# 99-114439
D.R.D.C.T.
267' TRANSITION FROM 22' LT. MEDIAN WIDTH TO 20' LT. MEDIAN WIDTH
P.O.T. 2
FM 2934
FM 2934 STA. 66+65.78
RED SPRUCE DRIVE
N 89°44'03" E
600.00'
S 89°50'13" E
1,015.56'
50
55
60
65
70
75
80
P.O.T. 1
S 89°48'18" E
270.00'
ELDORADO PARKWAY
267' TRANSITION FROM 22' RT. MEDIAN WIDTH TO 20' RT. MEDIAN WIDTH
SWISHER PARTNERS, LP
C.C.# 00-42761
D.R.D.C.T.
FM 423
EX. 35' DRAINAGE EASEMENT
CARDINAL CREEK
HAWK CREEK
RED HAWK
DUCK LANDING
GRAYHAWK
TREE TOP
CURVE C1
150'
LT. TURN LANE
100' RT. TURN LANE
180' TRANSITION
FM 2934 STA. 77+00.05
5'x5' STORM SEWER (BY OTHERS)
HIKE & BIKE CROSSING
ELDORADO RANCH, LTD.
C.C.# 99-114439
D.R.D.C.T.
(PROP. GRAYHAWK, PHASE 1, 2 & 3 ADDN.)
FM 2934 STA. 81+56.90
GRAYHAWK DRIVE
FM 2934 STA. 71+97.90
HAWK CREEK DRIVE
150' LT. TURN LANE
ELDORADO HILLS, LTD.
C.C.# 00-31349
D.R.D.C.T.
(PROP. ELDORADO TRAILS AT THE FAIRWAYS ADDN.)
100' RT. TURN LANE
180' TRANSITION
FM 2934 STA. 77+27.05
RIO GRANDE STREET
RIO GRANDE
SUGARBERRY DR
LITTLE ELM 2000, LTD.
C.C.# 00-41944
D.R.D.C.T.
(PROP. ELDORADO ESTATES ADDN.)
RED SPRUCE
SWEETLEAF DR

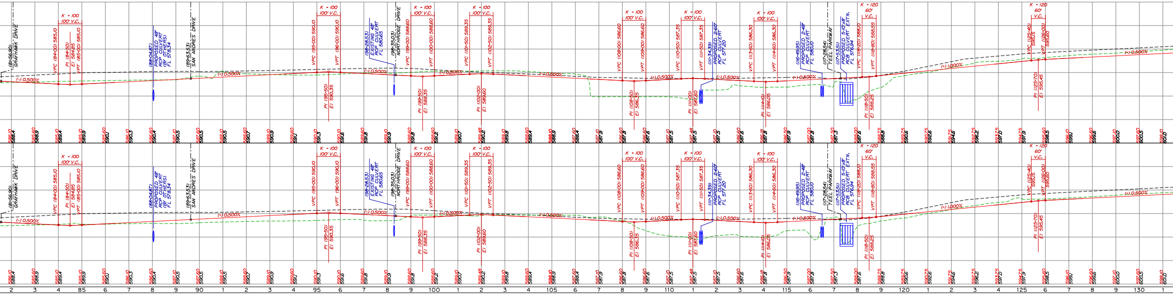


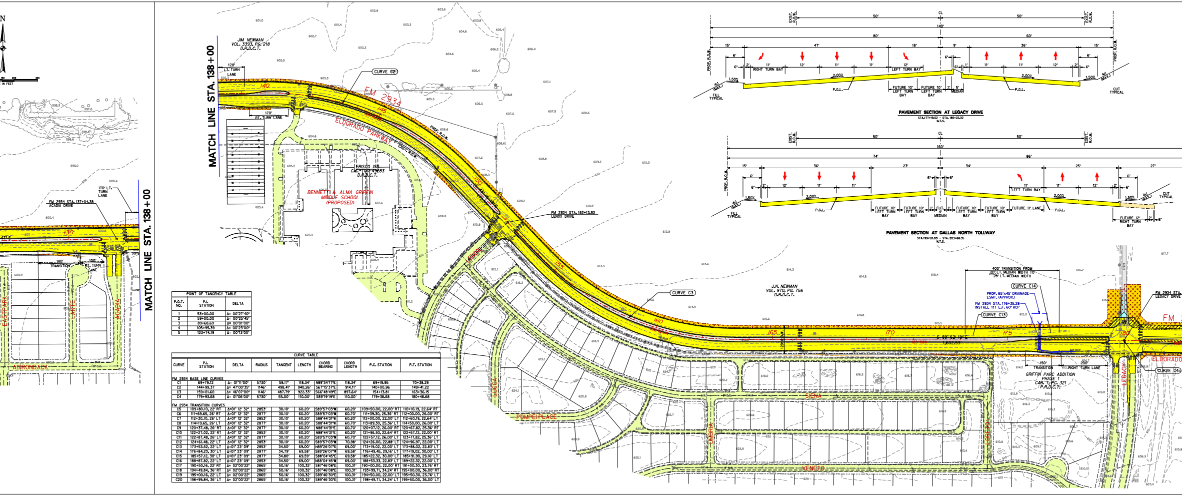

FM 2934
BOONE
GOLIAD
GOLDWATER
BLUE RIDGE
NORTHRIDGE
SAN ANDRES DR
SANDIA LN
TEEL PKWY
ELDORADO PARKWAY
KASHMIR
EDEN
TIVOLI
FUTURE R.O.W.
100' LT. TURN LANE
180' TRANSITION
EXIST. R.O.W.
PROP. ROW
FM 2934 STA. 88+04.87
48" RCP STORM SEWER
(BY OTHERS)
P.O.T. 3
FM 2934 STA. 89+63.53
SAN ANDRES DRIVE
HIKE & BIKE CROSSING
NORTHRIDGE ADDITION
PHASE 1
CAB. S, PG. 209
P.R.D.C.T.
FM 2934 STA. 98+28.53
EXIST. 48" RCP
STORM SEWER
FM 2934 STA. 98+35.03
NORTHRIDGE DRIVE
REAL PROPERTY EXCHANGE, LLC
C.C.# 00-106880
D.R.D.C.T.
N 88° 58' 47" E
1,930.40'
N 88° 57' 47" E
1,826.70'
120' R.O.W.
P.O.T. 4
ASHTON RESIDENTIAL, LTD.
C.C.# 99-43403
D.R.D.C.T.
FM 2934 STA. 111+34.39
INSTALL 175 L.F.
2-60" RCP CULVERT
PROP. 345'x50'
DRAINAGE ESMT.
(APPROX.)
250' TRANSITION FROM
20' LT. MEDIAN WIDTH TO
24' LT. MEDIAN WIDTH
CURVE C8
CURVE C7
FM 2934 STA. 116+49.95
EXTEND EXIST. 2-48"
RCP 76 L.F. SOUTH
FM 2934 STA. 117+28.54
TEEL PARKWAY
FM 2934 STA. 117+53.51
EXTEND EXIST. 5-10'x8' RCB
CULVERT 135 L.F. NORTH
PROP. DRAINAGE
ESMT. (APPROX.)
N 89° 20' 47" E
1,776.80'
EXISTING
DRAINAGE
EASEMENT
CURVE C6
CURVE C5
PROP. 30'x30' DRAINAGE
ESMT. (APPROX.)
250' TRANSITION FROM
20' RT. MEDIAN WIDTH TO
24' RT. MEDIAN WIDTH
BLACKSTONE GOLF CLUB
CAB. R, PG. 162, 163
P.R.D.C.T.
PULTE HOMES OF TEXAS
THE FAIRWAYS, PHASE 6 ADDN.
(PROPOSED)
SEPER & ELOISA
SHAHIDZADEH
C.C.# 97-61839
D.R.D.C.T.
240' TRANSITION FROM
24' LT. MEDIAN WIDTH TO
20' LT. MEDIAN WIDTH
CURVE C12
P.O.T. 5
CURVE C11
ROBERT & REBA JOHNSON
C.C.# 95-64101
D.R.D.C.T.
140' ROW
125' R.O.W.
CURVE C10
CURVE C9
250' TRANSITION FROM
24' RT. MEDIAN WIDTH TO
20' RT. MEDIAN WIDTH
GENE McCUTCHIN
C.C.# 00-52921
D.R.D.C.T.
FM 2934 STA. 117+53.51
TIE 1-10'x8' RCB INTO
ROADWAY STORM SEWER
FRISCO LEGACY, LTD.
C.C.# 00-06341
D.R.D.C.T.
(PROP. GRIFFIN PARC
PHASE 2 ADDITION)
85
95
100
105
110
115
120
125
130


EXIST. R.O.W.
50'
CL
140'
76'
64'
15'
47'
14'
13'
36'
15'
PROP. R.O.W.
6'
6"
2'
11'
12'
RIGHT TURN BAY
LEFT TURN BAY
1'
1.50%
2.00%
4:1 (MAX.)
P.G.L.
FUTURE 10' LEFT TURN BAY
5' MEDIAN
FILL TYPICAL
CUT TYPICAL

PAVEMENT SECTION AT TEEL ROAD

STA.114+50.00 - STA. 120+07.12
N.T.S.




MATCH LINE STA. 138+00
MATCH LINE STA. 138+00
FM 2934
ELDORADO PARKWAY
JIM NEWMAN VOL. 3393, PG. 218 D.R.D.C.T.
FRISCO ISD CM. #99-0043283 D.R.D.C.T.
BENNETT & ALMA GRIFFIN MIDDLE SCHOOL (PROPOSED)
J.N. NEWMAN VOL. 970, PG. 756 D.R.D.C.T.
GRIFFIN PARC ADDITION PHASE I CAB. T, PG. 321 P.R.D.C.T.
CURVE C2
CURVE C3
CURVE C13
CURVE C14
CURVE C4
FM 2934 STA. 137+04.38 ACADIA DRIVE
FM 2934 STA. 152+13.93 LENOX DRIVE
FM 2934 STA. LEGACY DRIVE
170' LT. TURN LANE
170' RT. TURN LANE
180' TRANSITION
100' RT. TURN LANE
400' TRANSITION FROM 20' LT. MEDIAN WIDTH TO 28' LT. MEDIAN WIDTH
PROP. 65'x45' DRAINAGE ESMT. (APPROX.)
FM 2934 STA. 176+35.28 INSTALL 117 L.F. 60" RCP
150' TRANSITION
200' RIGHT TURN LANE
S 89°52'19" E 1,602.53
ADIRONDACK
ACADIA
LENOX
LUCCA
POMPEI PLACE
SIENA
UMBRIA
LORETO
VENETO
LEGACY
ELDORADO
PROP. R.O.W.
EXIST. R.O.W.
135
140
145
150
155
160
165
170
175
180

PAVEMENT SECTION AT LEGACY DRIVE

STA.177+19.02 - STA. 185+22.32
N.T.S.

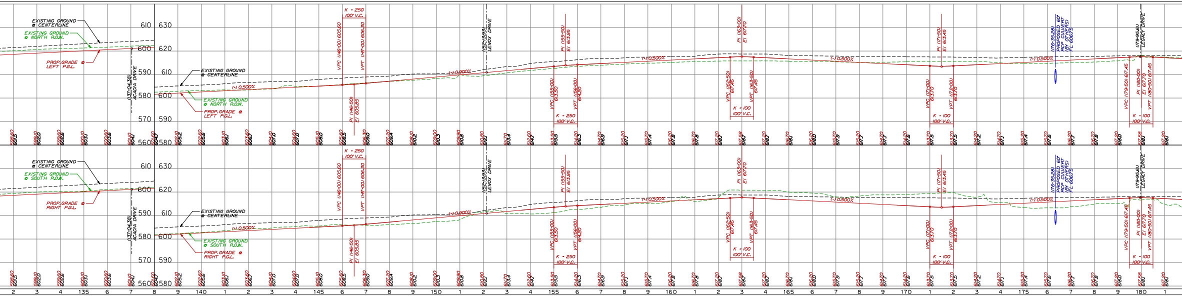
PAVEMENT SECTION AT DALLAS NORTH TOLLWAY

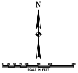
STA.199+50.00 - STA. 203+68.35
N.T.S.

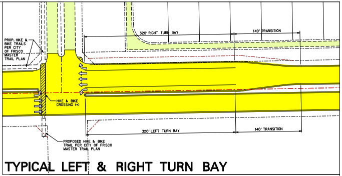
POINT OF TANGENCY TABLE		
P.O.T. NO.	P.I. STATION	DELTA
1	53+00.00	Δ= 00°27'40"
2	59+00.00	Δ= 00°25'45"
3	89+68.69	Δ= 00°01'00"
4	105+95.39	Δ= 00°23'00"
5	123+74.19	Δ= 00°13'00"

CURVE TABLE

CURVE	P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	CHORD BEARING	CHORD LENGTH	P.C. STATION	P.T. STATION
FM 2934 BASE LINE CURVES									
C1	69+79.12	Δ= 01°11'00"	5730'	59.17'	118.34'	N89°34'17"E	118.34'	69+19.95	70+38.29
C2	144+99.37	Δ= 47°00'35"	1146'	498.41'	940.26'	S67°15'37"E	914.11'	140+00.96	149+41.22
C3	159+01.60	Δ= 46°07'00"	1146'	487.79'	922.33'	S66°48'49"E	897.64'	154+13.81	163+36.15
C4	179+93.68	Δ= 01°06'00"	5730'	55.00'	110.00'	S89°19'19"E	110.00'	179+38.68	180+48.68
FM 2934 TRANSITION CURVES									
C5	109+80.10, 22' RT	Δ=01° 12' 32"	2853'	30.10'	60.20'	S89°57'03"W	60.20'	109+50.00, 22.00' RT	110+10.19, 22.64' RT
C6	111+69.65, 26' RT	Δ=01° 12' 32"	2877'	30.10'	60.20'	S89°57'03"W	60.70'	111+39.30, 25.36' RT	112+00.00, 26.00' RT
C7	112+30.10, 26' LT	Δ=01° 12' 32"	2853'	30.10'	60.20'	S88°44'31"W	60.20'	112+00.00, 22.00' LT	112+60.19, 22.64' LT
C8	114+19.65, 26' LT	Δ=01° 12' 32"	2877'	30.10'	60.20'	S88°44'31"W	60.70'	113+89.30, 25.36' LT	114+50.00, 26.00' LT
C9	120+37.48, 26' RT	Δ=01° 12' 32"	2877'	30.10'	60.20'	N88°44'31"E	60.70'	120+07.12, 26.00' RT	120+67.82, 25.36' RT
C10	122+27.02, 22' RT	Δ=01° 12' 32"	2853'	30.10'	60.20'	N88°44'31"E	60.20'	121+96.93, 22.64' RT	122+57.12, 22.00' RT
C11	122+87.48, 26' LT	Δ=01° 12' 32"	2877'	30.10'	60.20'	S89°57'03"W	60.70'	122+57.12, 26.00' LT	123+17.82, 25.36' LT
C12	124+61.48, 22' LT	Δ=01° 12' 32"	2853'	30.10'	60.20'	S89°57'03"W	70.98'	124+26.00, 22.88' LT	124+96.97, 22.00' LT
C13	173+53.52, 22' LT	Δ=01° 23' 09"	2853'	34.50'	69.00'	N89°26'07"E	69.00'	173+19.02, 22.00' LT	173+88.02, 22.83' LT
C14	176+84.23, 30' LT	Δ=01° 23' 09"	2877'	34.79'	69.58'	S89°26'07"W	69.58'	176+49.45, 29.16' LT	177+19.02, 30.00' LT
C15	185+57.12, 30' LT	Δ=01° 23' 09"	2877'	34.80'	69.59'	S88°04'45"E	69.58'	185+22.32, 30.00' LT	185+91.90, 29.16' LT
C16	188+87.82, 22' LT	Δ=01° 23' 09"	2853'	34.50'	69.00'	N88°04'45"W	69.00'	188+53.33, 22.83' LT	189+22.32, 22.00' LT
C17	190+50.16, 22' RT	Δ= 02°00'22"	2865'	50.16'	100.32'	S87°46'08"E	100.31'	190+00.00, 22.00' RT	191+00.30, 23.76' RT
C18	194+49.84, 36' RT	Δ= 02°00'22"	2865'	50.16'	100.32'	S87°46'08"E	100.31'	193+99.71, 34.24' RT	195+00.00, 36.00' RT
C19	195+00.16, 22' LT	Δ= 02°00'22"	2865'	50.16'	100.32'	S89°46'30"E	100.31'	194+50.00, 22.00' LT	195+50.30, 23.76' LT
C20	198+99.84, 36' LT	Δ= 02°00'22"	2865'	50.16'	100.32'	S89°46'30"E	100.31'	198+49.71, 34.24' LT	199+50.00, 36.00' LT


EXISTING GROUND @ CENTERLINE
EXISTING GROUND @ NORTH R.O.W.
PROP. GRADE LEFT P.G.L.
EXISTING GROUND @ SOUTH R.O.W.
PROP. GRADE RIGHT P.G.L.
(137+04.38) ACADIA DRIVE
(152+13.93) LENOX DRIVE
(179+95.61) LEGACY DRIVE
(176+35.28) PROPOSED 60" RCP CULVERT (BY OTHERS) FL 606.5
K = 250 100' V.C.
K = 100 100' V.C.
(+) 0.500%
(+) 0.900%
(-) 0.500%
(+) 0.300%
VPC (146+00) 605.60
PI (146+50) EL 605.85
VPT (147+00) 606.30
VPC (155+00) 613.50
PI (155+50) EL 613.95
VPT (156+00) 614.20
VPC (162+50) 617.45
PI (163+00) EL 617.70
VPT (163+50) 617.45
VPC (171+00) 613.70
PI (171+50) EL 613.45
VPT (172+00) 613.70
VPC (179+50) 617.45
PI (180+00) EL 617.70
VPT (180+50) 617.45
630
620
610
600
590
580
570
560
2
3
4
135
6
7
8
9
140
1
2
3
4
145
6
7
8
9
150
1
2
3
4
155
6
7
8
9
160
1
2
3
4
165
6
7
8
9
170
1
2
3
4
175
6
7
8
9
180
1

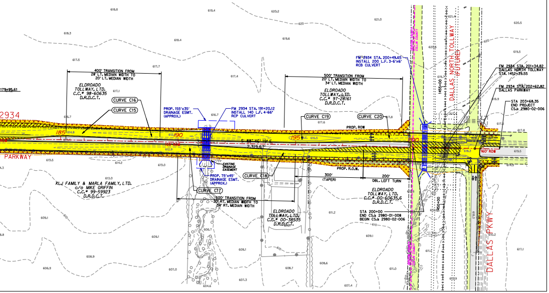

N
SCALE IN FEET

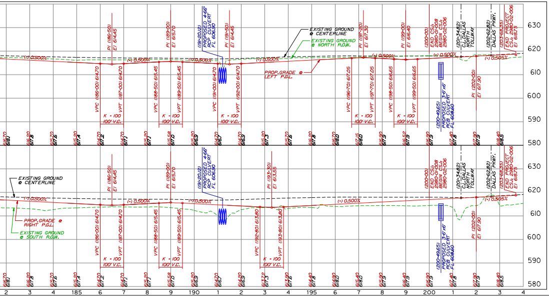

PROP. HIKE & BIKE TRAILS PER CITY OF FRISCO MASTER TRAIL PLAN
320' RIGHT TURN BAY
140' TRANSITION
HIKE & BIKE CROSSING (*)
320' LEFT TURN BAY
140' TRANSITION
PROPOSED HIKE & BIKE TRAIL PER CITY OF FRISCO MASTER TRAIL PLAN

TYPICAL LEFT & RIGHT TURN BAY

NOTE: LEFT AND RIGHT TURN LANES AND TRANSITIONS WITH DIMENSIONS OTHER THAN SHOWN ABOVE ARE DIMENSIONED ON THE PLANS.

(*) - HIKE & BIKE TRAIL CROSSINGS TO BE LOCATED AT NORTHRIDGE DRIVE AND RIO GRANDE STREET PER CITY OF FRISCO MASTER TRAIL PLAN.


179+95.61
FM 2934
PARKWAY
400' TRANSITION FROM 28' LT. MEDIAN WIDTH TO 20' LT. MEDIAN WIDTH
ELDROADO TOLLWAY, LTD. C.C.# 98-60635 D.R.D.C.T.
CURVE C16
CURVE C15
185
190
195
200
120' ROW
S 88° 46' 19" E 2,319.67'
PROP. 155'x35' DRAINAGE ESMT. (APPROX.)
FM 2934 STA. 191+20.12 INSTALL 140 L.F. 4-66" RCP CULVERT
EXISTING DRAINAGE EASEMENT
PROP. 75'x45' DRAINAGE ESMT. (APPROX.)
CURVE C18
CURVE C17
KLJ FAMILY & MARLA FAMILY, LTD. c/o MIKE GRIFFIN C.C.# 99-59923 D.R.D.C.T.
500' TRANSITION FROM 20' RT. MEDIAN WIDTH TO 34' RT. MEDIAN WIDTH
ELDROADO TOLLWAY, LTD. C.C.# 00-38535 D.R.D.C.T.
500' TRANSITION FROM 20' LT. MEDIAN WIDTH TO 34' LT. MEDIAN WIDTH
ELDROADO TOLLWAY, LTD. C.C.# 97-28161 D.R.D.C.T.
CURVE C19
CURVE C20
PROP. ROW
PROP. R.O.W.
300' (TAPER)
200' DBL. LEFT TURN
ELDROADO TOLLWAY, LTD. C.C.# 00-60635.6 D.R.D.C.T.
STA 200+00 END CSJ: 2980-01-008 BEGIN CSJ: 2980-02-006
FM 2934 STA. 200+49.65 INSTALL 200 L.F. 3-6'x6' RCB CULVERT
DENTON COUNTY
COLLIN COUNTY
DALLAS NORTH TOLLWAY (FUTURE)
1455+00
1450+00
FM 2934 STA. 201+34.82 DALLAS NORTH TOLLWAY STA. 1452+39.55
FM 2934 STA. 202+62.82 DALLAS PARKWAY
STA 203+68.35 END PROJECT CSJ: 2980-02-006
160' ROW
DALLAS PKWY
PROP. R.O.W.



TEXAS DEPARTMENT OF TRANSPORTATION

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

DENTON AND COLLIN COUNTY

DESIGN SCHEMATIC

FM 2934
(ELDORADO PARKWAY)
FROM FM 423 TO DALLAS NORTH TOLLWAY
PROJECT LENGTH = 2.90 MILES

CSJ : 2980–01–008 (DENTON COUNTY)
2980–02–006 (COLLIN COUNTY)

DESIGN SPEED 45 mph
FUNCTIONAL CLASS: URBAN PRINCIPAL ARTERIAL
ROLL 1 OF 1

SCALE: 1" = 100' H, 1" = 10' V

NOVEMBER 2005

HALFF ASSOCIATES, INC.
ENGINEERS SURVEYORS · SCIENTISTS
PRELIMINARY – FOR INTERIM REVIEW ONLY

These documents are for Interim Review and not intended for Construction, Bidding, or Permit Purposes. They were prepared by, or under the supervision of:

Michael M. Lesh	83317	11-04-05
Type or Print Name	PE#	Date

DATE REVISED

NOVEMBER 4, 2005
(REVISED LANE CONFIGURATION FROM 4–LANE INITIAL/6–LANE ULTIMATE TO 6–LANE INITIAL)

Halff Associates
ENGINEERS . ARCHITECTS . SCIENTISTS . PLANNERS . SURVEYORS

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