RECORD DRAWING 10/11/2013

TO THE BEST OF OUR KNOWLEDGE WIER & ASSOCIATES, INC., HERBY STATES THAT THIS PLAN IS AS-BUILT. THIS INFORMATION PROVIDED IS BASED ON SURVEYING AT THE SITE AND INFORMATION PROVIDED BY THE CONTRACTOR.

• BENCH MARKS •

BM A AN "□" CUT IN CONCRETE PAD OF A WATER VALVE MANHOLE LOCATED +/- 55' EAST OF THE EDGE OF PAVEMENT OF FM 549 AND +/-150' SOUTH OF THE EDGE OF PAVEMENT OF SH 276. 595.66 FT.
N 7018916.83, E 2607403.98

BM B AN "□" CUT IN A LIGHT POLE BASE +/-40' WEST OF THE EDGE OF PAVEMENT OF CORPORATE CROSSING AND +/-0.30 MILES SOUTH OF THE EDGE OF PAVEMENT OF IH 30. 581.56 FT.
N 7022945.40, E 2607163.95

53 S.Y. OF 8' 4200 PSI CONCRETE PAVEMENT WITH 8' LIME TREATED SUBGRADE AND #3 BARS @ 24' C/C E.W. FOR DISCOVERY BLVD.

STA: 21+87.73
OFFSET: 137.48' LT
CONNECT TO EX. CURB
T/C = 597.51±

STA: PC 21+91.01
OFFSET: 82.16' LT
T/C = 597.22

STA: PT 22+30.49
OFFSET: 45.00' LT
T/C = 597.20

TP 596.88 · TP 596.77 · TP 597.02 · TP 597.84 · TP 596.71 · TP 596.60 · TP 596.43 · TP 596.32 · TP 597.62 · TP 596.87 · TP 597.00 · TP 597.10 · TP 597.35 · TP 597.04 · TP 597.54 · TP 597.03 · TP 597.20

597.98 SW · 598.03 SW · 597.50 SW · 597.45 SW · 596.86 · 596.64 · 597.55 SW · 596.37 SW · 596.61 SW · 596.68 SW · 597.26 SW · 596.87 SW · 597.33 SW

5 LF SAWCUT · 5' SIDEWALK · EX. SIDEWALK · 8 LF SAWCUT · 9 LF SAWCUT

STA: 21+83.17
OFFSET: 144.61' RT
CONNECT TO EX. CURB
T/C = 596.44 ±

STA: PT 22+29.34
OFFSET: 45.00' RT
T/C = 597.43

25 L.F. FULL DEPTH SAWCUT. MATCH EXIST. GROUND AT SAWCUT LINE. INSTALL 24' #5 DOWELS @ 12' O.C.

773 S.Y. OF 8' 4200 PSI CONCRETE PAVEMENT WITH 8' LIME TREATED SUBGRADE AND #3 BARS @ 24' C/C E.W. FOR DISCOVERY BLVD.

STA: 21+58.79
OFFSET: 144.67' RT
CONNECT TO EX. CURB
T/C = 597.08±

STA: 21+42.25
OFFSET: 144.71' RT
CONNECT TO EX CURB
T/C = 597.06±

26 L.F. FULL DEPTH SAWCUT. MATCH EXIST. GROUND AT SAWCUT LINE. INSTALL 24' #5 DOWELS @ 12' O.C.

STA: 21+17.04
OFFSET: 144.77' RT
CONNECT TO EX CURB
T/C = 596.26±

25 L.F. FULL DEPTH SAWCUT. MATCH EXIST. GROUND AT SAWCUT LINE. INSTALL 24' #5 DOWELS @ 12' O.C.

469 S.Y. OF PAVERS W/ CONCRETE SUB-BASE. SEE DETAIL SHEET P003.

STA: 21+63.77
OFFSET: 136.45' LT
CONNECT TO EX. CURB
T/C = 598.24±

597.41 · 597.14 · 597.24 · 597.39 · 597.50 · 597.34 · 597.36 · 597.24 · 597.50

0.9% · 0.5% · 0.6% · 0.95% · 1.1% · 2.7% · 1.4%

134 S.Y. OF 8' 4200 PSI CONCRETE PAVEMENT WITH 8' LIME TREATED SUBGRADE AND #3 BARS @ 24' C/C E.W. FOR DISCOVERY BLVD.

RECONSTRUCT MEDIAN CURBS AND REPLACE VEGETATION

RECONSTRUCT MEDIAN CURBS AND REPLACE LANDSCAPING

ADDITIONAL PAVEMENT PER CITY

RECONSTRUCT MEDIAN CURBS AND REPLACE VEGETATION

PAVERS TO BE LOCATED AT DISCOVERY DRIVE SHALL MATCH COLOR AND PATTERN OF EXISTING PAVERS.

NOTES FOR WORK IN NTMWD EASEMENT:

1. CONTACT PAUL LYDAY, NTMWD ENGINEERING @ 972-442-5405 48 HOURS IN ADVANCE OF ANY WORK WITHIN NTMWD EASEMENT
2. FRANCHISE AND PUBLIC UTILITIES ARE NOT PERMITTED IN NTMWD EASEMENT EXCEPT FOR CROSSINGS
3. CONTRACTOR SHALL TAKE CARE TO AVOID DAMAGE TO EXISTING PIPELINE WHEN WORKING IN NTMWD EASEMENT. ANY DAMAGE TO PIPELINE RESULTING FROM CONSTRUCTION ACTIVITIES SHALL BE REPAIRED BY CONTRACTOR TO THE SATISFACTION OF NTMWD AT CONTRACTOR'S EXPENSE.

CORPORATE CROSSING

DISCOVERY BLVD

STA: PT 21+11.41
OFFSET: 81.37' RT
T/C = 597.15

STA: PT 21+12.24
OFFSET: 81.19' LT
T/C = 597.50

19 S.Y. OF 8' 4200 PSI CONCRETE PAVEMENT WITH 8' LIME TREATED SUBGRADE AND #3 BARS @ 24' C/C E.W. FOR DISCOVERY BLVD.

STA: PC 20+74.14
OFFSET: 45.00' LT
T/C = 596.63

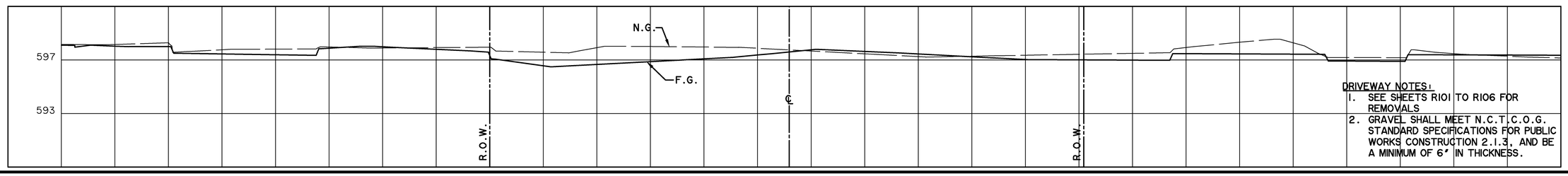
STA: PC 20+70.74
OFFSET: 45.00' RT
T/C = 597.17

40' R

CAUTION !!

EXISTING UTILITIES ARE INDICATED ON THE PLANS FROM AVAILABLE INFORMATION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATION OF ALL UTILITIES, TO NOTIFY ALL UTILITY COMPANIES OF THE CONTRACTORS OPERATIONS, TO PROTECT ALL UTILITIES FROM DAMAGE, TO REPAIR ALL UTILITIES DAMAGED DUE TO THE CONTRACTORS OPERATIONS, AND TO NOTIFY THE ENGINEER PROMPTLY OF ALL CONFLICTS OF THE WORK WITH EXISTING UTILITIES.

0 10 20 30



DRIVEWAY NOTES:

1. SEE SHEETS R101 TO R106 FOR REMOVALS
2. GRAVEL SHALL MEET N.C.T.C.O.G. STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 2.1.3, AND BE A MINIMUM OF 6' IN THICKNESS.

PREPARED BY:
WIER & ASSOCIATES, INC.
ENGINEERS SURVEYORS LAND PLANNERS
701 HIGHLANDER BLVD., SUITE 300 ARLINGTON, TEXAS 76015 METRO (817)467-7700
Texas Firm Registration No. F-2776 www.WierAssociates.com

CITY OF ROCKWALL
IMPROVEMENTS TO
CORPORATE CROSSING
(FROM S.H. 276 TO I.H. 30)

DRIVEWAY PLANS

WA# 08029
STATE OF TEXAS · RONALD RAMIREZ · 81821 · REGISTERED PROFESSIONAL ENGINEER
10/11/13

COPYRIGHT © WIER & ASSOCIATES, INC.

LAST SHEET EDIT DATE 09-19-2013
WA# 08029

SHEET NO. P111

FILE: P111-DRIVEWAYS.dwg
TIME: 9:46