ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION, ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.

Existing utility locations shown are generally schematic in nature and may not accurately reflect the size and location of each particular utility. Some utility lines and surface locations may not be shown. Contractor shall assume responsibility for actual field location and protection of existing utilities whether shown or not. Contractor shall also assume responsibility for repairs to existing utilities, whether shown or not, damaged by contractor's activities. Differences in horizontal or vertical location of existing utilities shall not be a basis for additional compensation.

N

0 10 20 30 40

SCALE: 1"=20'

PROPOSED 10" CONCRETE PAVEMENT.
CONCRETE STRENGTH SHALL BE 4200 PSI (MIN 7 SACK MIX)
WITH NO. 3 BARS AT 18-INCH CENTERS
IN BOTH DIRECTIONS.
REFERENCE TOWNSEND BLVD -
PAVING PLAN AND PROFILE BY WIER & ASSOCIATES, INC.
DATED 02/06/07 △1

SALVAGE PAVERS FOR CONSTRUCTION
UN-USED PAVERS ARE TO BE RETURNED
TO THE CITY OF ROCKWALL △1

TEMPORARY TRAFFIC CONTROL GENERAL NOTES

1. THE CONTRACTOR SHALL PROVIDE A PROPOSED BARRICADE PLAN AND A TRAFFIC CONTROL PLAN FOR ALL WORK SITE CONDITIONS FOR APPROVAL BY THE CITY OF ROCKWALL.
2. THE CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN ALL WORK ZONE TRAFFIC CONTROL DEVICES, INCLUDING SIGNING AND BARRICADING, 24-HOURS A DAY, UNTIL ALL WORK IS COMPLETED.
3. THE INSPECTOR SHALL HAVE THE AUTHORITY TO STOP ALL WORK UNTIL THE CONTRACTOR PROVIDES THE PROPER TRAFFIC CONTROL FOR THE GIVEN CONDITIONS.
4. THE CONTRACTOR SHALL GIVE ALL RESIDENCE AND/OR BUSINESSES AT LEAST 24-HOUR ADVANCED NOTICE BEFORE CLOSING ANY DRIVEWAYS OR ALLEYS.
5. NO ROADWAY SHALL BE COMPLETELY CLOSED TO THROUGH TRAFFIC WITHOUT AUTHORIZATION FROM THE CITY OF ROCKWALL. THE CONTRACTOR SHALL NOTIFY THE CITY TWO (2) WEEKS PRIOR TO ANY REQUESTED ROADWAY CLOSURE.
6. IF POSITIVE DRAINAGE TOWARD AN INLET CANNOT BE ACHIEVED, CONTRACTOR SHALL NOTIFY THE ENGINEER PRIOR TO PAVING. △3

PROPOSED 72 LF CURB
N=7022893.46
E=2598683.68
64.72'
72.35'
18.02'
16.58'
R 7.50'
10.00'
N=7022878.54
E=2598701.89
△=5° 58' 7"
R=704.09'
T=36.71'
L=73.35'
CL=73.31'
CB=S 58° 16' 24" E △1
PROPOSED 312 LF CURB
N=7022894.53
E=2598592.41
EX. 572.68
NOTE:
ENSURE POSITIVE
DRAINAGE △3
EX. 572.49
△=68° 26' 40"
R=83.71
T=20.85
L=40.86
CL=40.46
CB=151° 3' 11"
N=7022874.95
E=2598627.81
N=7022878.09
E=2598672.83
N=7022863.81
E=2598693.80
N=7022858.78
E=2598648.68
PROPOSED CURB
PROPOSED
5' SIDEWALK
△=37° 33' 23"
R=152.56
T=13.25
L=26.44
CL=26.40
CB=142° 13' 32"
EX. 571.93
N=7022839.99
E=2598764.25
T.L. TOWNSEND DRIVE
△=6° 27' 42"
R=862.58'
T=48.69'
L=97.28'
CL=97.23'
CB=S 63° 51' 11" E △1
N=7022797.15
E=2598851.52
N=7022790.20
E=2598868.08
EXISTING CURB
PROPOSED
80 LF CURB
80.09'
N=7022801.72
E=2598733.04
△=165° 38' 26"
R=34.59
T=12.02
L=23.14
CL=22.71
CB=320° 48' 31"
N=7022787.06
E=2598750.43
PROPOSED 10" CONCRETE PAVEMENT.
CONCRETE STRENGTH SHALL BE 4200 PSI (MIN 7 SACK MIX)
WITH NO. 3 BARS AT 18-INCH CENTERS
IN BOTH DIRECTIONS.
REFERENCE TOWNSEND BLVD -
PAVING PLAN AND PROFILE BY WIER & ASSOCIATES, INC.
DATED 02/06/07 △1
PAVERS TO BE INSTALLED IN MEDIAN
FROM MEDIAN NOSE TO A MIN. MEDIAN
WIDTH OF 6' FROM B.O.C. TO B.O.C. △1
R 7.50'
10.00'
N=7022775.37
E=2598860.47
PROPOSED MEDIAN OPENING
64.63'
R 2.50'
N=7022751.88
E=2598933.07
△=11° 29' 46"
R=300.00'
T=30.20'
L=60.19'
CL=60.09'
CB=N 72° 41' 27" W △1
△=11° 36' 5"
R=200.00'
T=20.32'
L=40.50'
CL=40.43'
CB=N 72° 38' 17" W △1
PROPOSED FIRELANE STRIPING
PROPOSED 5' SIDEWALK
△=19° 32' 12"
R=293.27
T=22.70
L=45.31
CL=45.26
CB=338° 16' 49"
N=7022770.36
E=2598792.35
R 20.00'
N=7022745.13
E=2598931.82
60.00'
LENGTH OF STORAGE
△=0° 24' 40"
R=5664.56'
T=20.32'
L=40.65'
CL=40.65'
CB=N 66° 37' 56" W △1
PROPOSED CURB
PROPOSED PAVEMENT
MATCH EXISTING LIBRARY
CONCRETE PAVEMENT.
R 5.00'
PROPOSED CURB
PROPOSED 5" MIN CONCRETE
PAVEMENT TO MATCH EXISTING LIBRARY
MIN 3,000 PSI CONCRETE
EX. 566.97
36.00'
N=7022686.42
E=2598705.73
EXISTING LIGHT POLE
R 20.00'
R 20.00'
PROPOSED FIRELANE STRIPING
N=7022740.61
E=2598890.34
100.00'
TRANSITION △1
N=7022729.36
E=2598985.97
6.00'
24.00'
BARRIER FREE RAMPS
ARE TO CONSIST OF COLORED
TRUNCATED DOME PLATES
CLASS "C" CONCRETE 6.0 SACK
3,600 PSI
N=7022711.48
E=2599043.34
N=7022699.42
E=2599081.91
N=7022683.30
E=2599119.22
R 20.00'
N=7022662.62
E=2598854.66
N=7022672.69
E=2598861.45
PROPOSED 24' FIRELANE
ACCESS DRIVE
24.00'
N=7022623.44
E=2598771.19
R 20.00'
△=21° 53' 4"
R=32.00'
T=6.19'
L=12.22'
CL=12.15'
CB=56° 0' 44"
REFER TO SHEET C3.03
FOR DETAIL
N=7022623.90
E=2598816.04
PROPOSED FIRELANE STRIPING
△=21° 53' 4"
R=32.00'
T=6.19'
L=12.22'
CL=12.15'
CB=56° 0' 44"
PROPOSED FIRE LANE
7 INCH THICK 3600 PSI CONCRETE
(MIN 6.0 SACK MIX FOR MACHINE PLACE
MIN 6.5 SACK MIX FOR HAND PLACE)
WITH NO. 3 BARS SPACED 18 INCHES
ON CENTER BOTH WAYS.

ROCKWALL COUNTY COURTHOUSE

ROCKWALL COUNTY
ROCKWALL, TEXAS

HALFF
2380 N. STATE HIGHWAY 360 SUITE 350
GRAND PRAIRIE, TEXAS
TEL (214) 201-1270
FAX (214) 347-7171
TBPE FIRM #F-312

Revision No.	Date	Description
1	04/06/2010	REDESIGN MEDIAN
2	05/05/2010	ADDED NOTE

RECORD DRAWING
APRIL, 2011
These Record Documents have been prepared based upon information provided by Manhattan Construction. The Design Professional has not verified the accuracy and / or completeness of this information and shall not be responsible for any errors or omissions which may be incorporated herein as a result
Design Consultant: Halff Associates, Inc.
RECORD DRAWING SUBMITTAL

STATE OF TEXAS
STEPHEN B. CRAWFORD
89249
LICENSED
PROFESSIONAL ENGINEER
5-5-10

Project No.:	26244
Issued:	APRIL 2011
Drawn By:	BJG
Checked By:	SBC
Scale:	AS NOTED

Sheet Title
LIBRARY
PAVING PLAN

C2.03
Sheet Number

$PLTDRV$$
$MODELNAME$
$DATE$ $TIME$ $USER$ $CLIENT$ $FILE$