F.M. No. 549
ASPHALT PAVING

EX 84" NTMWD PIPELINE

SUPPORT AND PROTECT OR RELOCATE POWER POLE (NO ADDITIONAL COST TO OWNER)

50' TEMPORARY CONSTRUCTION EASEMENT

LOT 20

LOT 19
STERLING FARMS ADDITION
CABINET 3, SLIDE 395
P.R.R.C.T.

LOT 18

LOT 17

LOT 16

LOT 15

LOT 14

45' PERMANENT EASEMENT

15' ACCESS EASEMENT

40' PERMANENT EASEMENT

OUTSIDE OF PIPE ℄ 54" PIPELINE

20'

SUPPORT AND PROTECT POWER POLE (NO ADDITIONAL COST TO OWNER)

STATION EQUATION
STA BACK 9+23.59
STA AHEAD 9+26.20

N88°52'03"E
STA 1+65
12" BOV

S87°07'57"E

N88°52'03"E
CP-170

CP-171

50' ACCESS AND UTILITY EASEMENT

110 LF FLEXIBLE BASE PAVEMENT REPLACEMENT

SUPPORT AND PROTECT POWER POLE (NO ADDITIONAL COST TO OWNER)

SUPPORT AND PROTECT POWER POLE (NO ADDITIONAL COST TO OWNER)

CAUTION!!
UNDERGROUND ELECTRIC

CONTRACTOR SHALL CONTACT CLEAR CHANNEL DALLAS 72 HOURS PRIOR TO CONSTRUCTION ACTIVITIES ON CLEAR CHANNEL PROPERTY. CLEAR CHANNEL DALLAS REPRESENTATIVES MUST BE PRESENT DURING EXCAVATION.

W5
15.68 ACRES
REMAINDER OF TRACT 2
THE MCCLENDON COMPANY
13101 PRESTON ROAD, #601
DALLAS, TX 75240
VOL. 1163, PG. 281
D.R.R.C.T.

60' TEMPORARY CONSTRUCTION EASEMENT

55' TEMPORARY CONSTRUCTION EASEMENT

15' ACCESS EASEMENT

60' TEMPORARY CONSTRUCTION EASEMENT

40' PERMANENT EASEMENT

S48°54'28"E

STA 1+47
INSTALL:
1-54"X54" TEE
N=7,018,348.77
E=2,607,810.17

STA 1+00
CONNECTION POINT #6
SEE CONNECTION DETAIL 1, SHT SP-1
N=7,018,347.83
E=2,607,762.68

50' NTMWD PIPELINE EASEMENT

W1B
6.07 ACRES
KEVIN T. BASWELL &
SUZANN JERI BASWELL
1715 FM 549 S.
ROCKWALL, TX. 75032
VOL. 1652, PG. 322
D.R.R.C.T.

W4
39.259 ACRES
CDC/SMT BROADCAST, LLC
"CLEAR CHANNEL DALLAS"
VOL. 2636, PG. 273
D.R.R.C.T.

RADIO TOWER ANCHOR

MATCHLINE STA 13+00 – SEE SHEET PL-2

NORTH

0 50' 100'
HORIZONTAL SCALE

0 5' 10'
VERTICAL SCALE

COORDINATE TABLE						
POINT	STATION	NORTHING	EASTING	DIRECTION	DISTANCE	DEF. ANGLE
BOP	1+00.00	7,018,347.83	2,607,762.68	N 88°52'03" E	200	
PI	3+00.00	7,018,351.78	2,607,962.65	N 87°07'57" W	107.52	-04°00'00"
PI	4+07.52	7,018,346.40	2,608,070.03	N 88°52'03" E	516.07	04°00'00"
PI BK	9+23.59	7,018,356.65	2,608,585.99	N 48°54'28" W	3000.52	-42°14'22"
PI AH	9+26.20	7,018,356.65	2,608,585.99	N 48°54'28" W	3000.52	-42°14'22"

NOTE:
1. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO MANUFACTURING PIPE AND BEGINNING CONSTRUCTION.
2. CONTRACTOR SHALL RESTRICT WORK AREA TO PERMANENT EASEMENT ONLY FROM STA. 6+87 TO STA. 9+33.

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY JEFFERY A. PAYNE, P.E. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER AUTHORITY AND THE ORIGINAL SEAL DOCUMENTED IS A VIOLATION OF THE TEXAS ENGINEERING PRACTICE ACT

Freese and Nichols, Inc.
Texas Registered Engineering Firm F-2144

This Record Drawing is a combination of the sealed engineering contract drawings for this project, modified by information furnished by the contractor and others during the construction Project made during construction. The original sealed drawings are on file at the offices of
FREESE AND NICHOLS, INC.
4055 INTERNATIONAL PLAZA, SUITE 200
FORT WORTH, TEXAS 76109-4895
(817) 735-7300
RECORD DRAWINGS PREPARED ON:
7/24/2009

Freese and Nichols
TEXAS REGISTERED ENGINEERING FIRM F-2144
Fort Worth, Texas 76109-4895
Phone - (972) 548-4354
(817) 735-7300
Fax - (972) 548-2400
(817) 735-7491
Fax - (972) 548-1055

NORTH TEXAS MUNICIPAL WATER DISTRICT
LAKE TAWAKONI WATER SUPPLY PROJECT
CONTRACT 5 WEST PIPELINE
PROJECT NO. WCF 05-10

PIPELINE
PLAN AND PROFILE
STA 1+00 TO STA 13+00

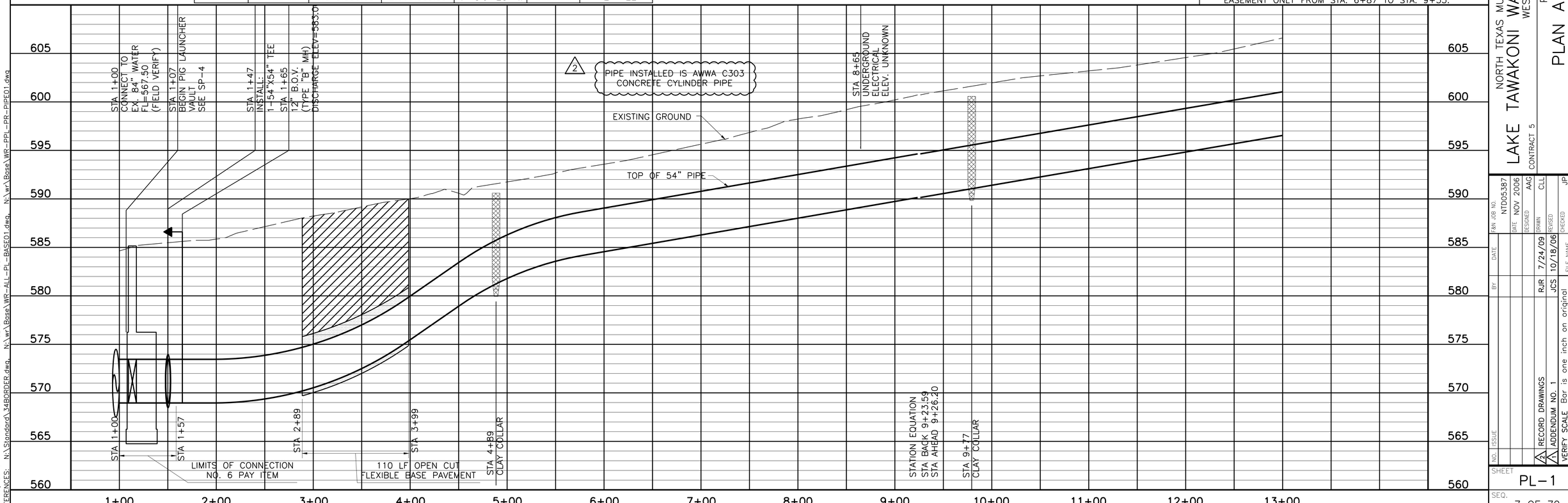
PAN JOB NO. NTD05387
DATE NOV 2006
DESIGNED AAG
DRAWN CLL
CHECKED JP

NO.	ISSUE	BY	DATE
1	RECORD DRAWINGS	RJR	7/24/09
2	ADDENDUM NO. 1	JCS	10/18/06

FILE NAME WR-ALL-PP-PIPE01.dwg

VERIFY SCALE Bar is one inch on original drawing. If not one inch on this sheet, adjust scale.
0 1"

SHEET PL-1
SEQ. 7 OF 70



ACAD Rel 18.0s (LMS Tech) User: ec Office: MCSRV2
[NTD05387][MCSRV2] N:\wr\Drawings\WR-ALL-PP-PIPE01.dwg LAYOUT: Layout1
May 05, 2010 11:19am PLTS: 1 TWIST: MCSRV2
REFERENCES: N:\Standard\34BORDER.dwg N:\wr\Base\WR-ALL-PPL-PR-PIPE01.dwg
N:\wr\Base\WR-ALL-PPL-BASE01.dwg

Date: May 05, 2010 – 11:19am User: ec File: N:\wr\Drawings\WR-ALL-PP-PIPE01.dwg