

REF. SHT. C-3 FOR STORM DRAIN IN THIS AREA.

NOTE: REFER TO SHEET 4 FOR GENERAL NOTES.

LEGEND

PP	Power Pole
GW	Guy Wire
MH	Manhole
WV	Water Valve
TP	Telephone Pedestal
WM	Water Meter
FH	Fire Hydrant
LP	Light Pole
IV	Irrigation Valve
CO	Clean Out
AC	Air Conditioner
TV	TV Cable Box
SB	Signal Box
SN	Signal Pole
SP	Sign
MW	Monitor Well
GB	Bore Hole

STORM SEWER CURVE TABLE

CURVE	DELTA	RADIUS	TANGENT	LENGTH	CH. BRG.	CH. LENGTH
SDC-1	20°21'47"	150.00'	26.94'	53.31'	S45°54'15"E	53.03'
SDC-2	36°18'44"	815.50'	201.84'	390.08'	N37°55'46"W	383.59'
SDC-4	15°47'05"	615.50'	85.32'	169.56'	N76°25'35"W	169.03'
SDC-5	01°27'52"	584.50'	7.47'	7.47'	S83°35'11"E	14.94'

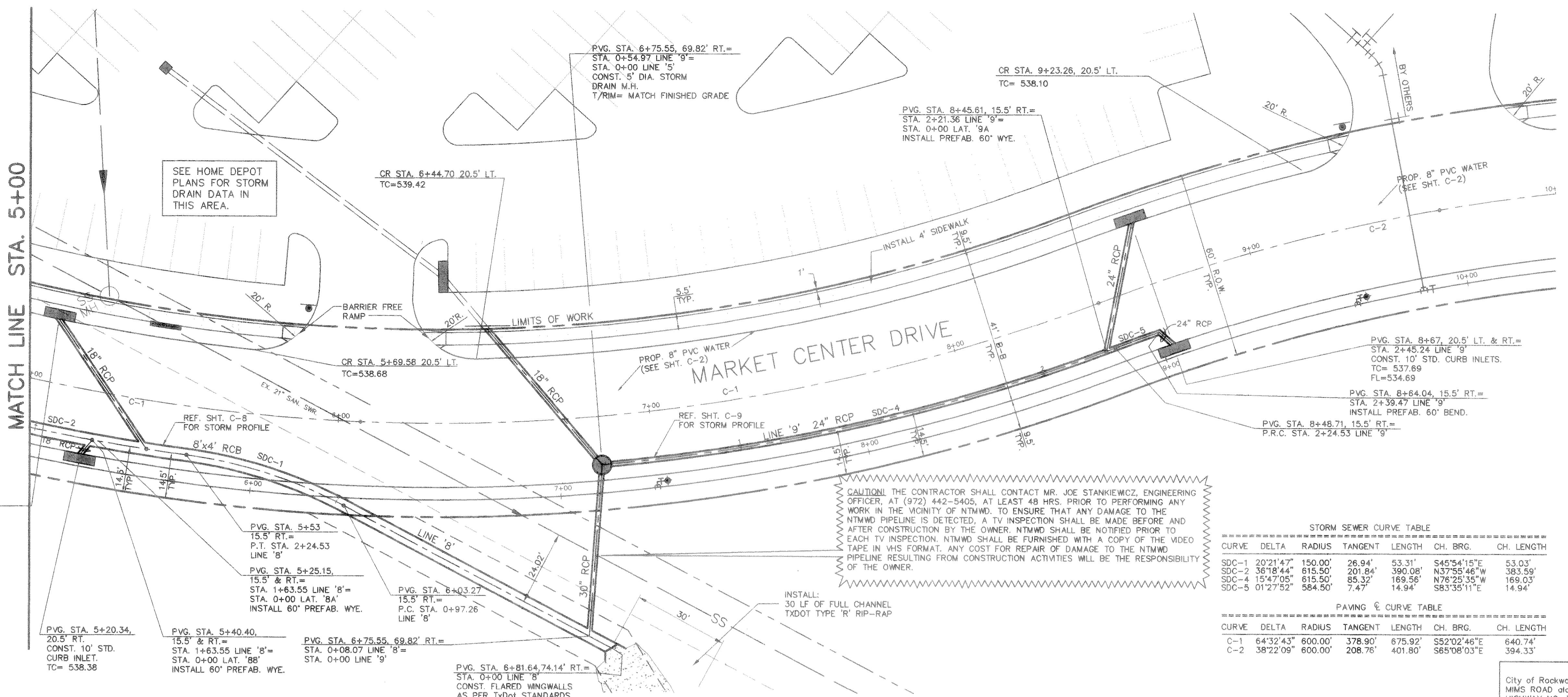
PAVING CURVE TABLE

CURVE	DELTA	RADIUS	TANGENT	LENGTH	CH. BRG.	CH. LENGTH
C-1	64°32'43"	600.00'	378.90'	675.92'	S52°02'46"E	640.74'
C-2	38°22'09"	600.00'	208.76'	401.80'	S65°06'03"E	394.33'

BENCHMARK
 City of Rockwall GPS Monument # 7 located east of MIMS ROAD along the southern side of INTERSTATE HIGHWAY NO. 30 (Elevation = 566.25')

CAUTION: THE CONTRACTOR SHALL CONTACT MR. JOE STANKIEWCZ, ENGINEERING OFFICER, AT (972) 442-5405, AT LEAST 48 HRS. PRIOR TO PERFORMING ANY WORK IN THE VICINITY OF NTMWD, TO ENSURE THAT ANY DAMAGE TO THE NTMWD PIPELINE IS DETECTED. A TV INSPECTION SHALL BE MADE BEFORE AND AFTER CONSTRUCTION BY THE OWNER. NTMWD SHALL BE NOTIFIED PRIOR TO EACH TV INSPECTION. NTMWD SHALL BE FURNISHED WITH A COPY OF THE VIDEO TAPE IN VHS FORMAT. ANY COST FOR REPAIR OF DAMAGE TO THE NTMWD PIPELINE RESULTING FROM CONSTRUCTION ACTIVITIES WILL BE THE RESPONSIBILITY OF THE OWNER.

INSTALL:
 30 LF OF FULL CHANNEL
 TXDOT TYPE 'R' RIP-RAP



PVG. STA. 5+05.06,
 20.5' RT.
 CONST. 10' STD.
 CURB INLET.
 TC= 538.38

PVG. STA. 5+53
 15.5' RT.=
 P.T. STA. 2+24.53
 LINE '8'

PVG. STA. 5+25.15,
 15.5' & RT.=
 STA. 1+63.55 LINE '8'=
 STA. 0+00 LAT. '8A'
 INSTALL 60' PREFAB. WYE.

PVG. STA. 5+20.34,
 20.5' RT.
 CONST. 10' STD.
 CURB INLET.
 TC= 538.38

PVG. STA. 5+40.40,
 15.5' & RT.=
 STA. 1+63.55 LINE '8'=
 STA. 0+00 LAT. '8B'
 INSTALL 60' PREFAB. WYE.

PVG. STA. 6+75.55, 69.82' RT.=
 STA. 0+08.07 LINE '8'=
 STA. 0+00 LINE '9'

PVG. STA. 6+03.27
 15.5' RT.=
 P.C. STA. 0+97.26
 LINE '8'

PVG. STA. 6+81.64, 74.14' RT.=
 STA. 0+00 LINE '8'
 CONST. FLARED MINIWALLS
 AS PER TXDOT STANDARDS.

PVG. STA. 6+75.55, 69.82' RT.=
 STA. 0+54.97 LINE '9'=
 STA. 0+00 LINE '5'
 CONST. 5' DIA. STORM
 DRAIN M.H.
 T/RIM= MATCH FINISHED GRADE

CR STA. 9+23.26, 20.5' LT.
 TC= 538.10

PVG. STA. 8+45.61, 15.5' RT.=
 STA. 2+21.36 LINE '9'=
 STA. 0+00 LAT. '9A'
 INSTALL PREFAB. 60' WYE.

CR STA. 6+44.70, 20.5' LT.
 TC=539.42

CR STA. 5+69.58, 20.5' LT.
 TC=538.68

PVG. STA. 8+67, 20.5' LT. & RT.=
 STA. 2+45.24 LINE '9'
 CONST. 10' STD. CURB INLETS.
 TC= 537.89
 FL=534.69

PVG. STA. 8+64.04, 15.5' RT.=
 STA. 2+39.47 LINE '9'
 INSTALL PREFAB. 60' BEND.

PVG. STA. 8+48.71, 15.5' RT.=
 P.R.C. STA. 2+24.53 LINE '9'

REFERENCE SHEET C-8 & C-9 FOR STORM SEWER PROFILES

Winkelmann & Associates, Inc. hereby states that this plan was prepared to the best of our knowledge and belief from the original approved construction documents and that the information provided by the contractor, Winkelmann & Associates, Inc. does not constitute a warranty of quality of construction as no field inspection was performed.

[Signature]
 DATE: 5-13-98