

INSTALL 16"X 14" TAPPING SLEEVE AND 16" G.V. 14"X 20" INCREASER
 N. 7016409.65
 E. 2593108.70

GRATE INLET
 EL. 543.9
 TOP

PAV. STA. 3+41.50
 12" X 60" BEND
 FL 12" = 541.11
 N 7016368.56
 E 2593150.32

IRON ROD
 N 7016374.07
 E 2593154.69

INSTALL 20" DIA. RCCP WATER LINE

N 7016364.71
 E 2593048.37

TP 547.0
 TP 546.0

CR 7016370.39
 E 2593067.75

CR 7016371.72
 E 2593158.51

CONST. 4" M.H.
 TOP = 546.5
 FL = 541.43
 Δ = 7' LT
 N 7016350.64
 E 2593089.72

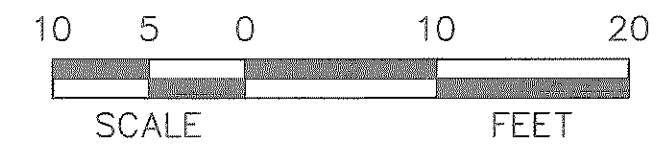
INSTALL FIRE HYDRANT
 6" G.V.
 20"X 6" TEE
 N. 7016350.95
 E. 2593067.07
 (SEE SHEET 9)

THESE DOCUMENTS HAVE BEEN PREPARED BASED ON INFORMATION PROVIDED BY OTHERS. THE ACCURACY AND/OR COMPLETENESS OF THIS INFORMATION WAS VERIFIED BY THE CONTRACTOR.

PROPOSED 1.0-MG ELEVATED STORAGE TANK
 PILLAR DIAMETER - 42' (MIN.)
 BOWL DIAMETER - 74' - 68' (MIN.)
 HIGH WATER LEVEL (OVERFLOW) ELEVATION - 698.75
 HEAD RANGE - 40' (MIN.)
 TOP OF FOUNDATION ELEVATION - 549.0

- GENERAL NOTES:
- CONTRACTOR SHALL FIELD VERIFY LOCATION OF EXISTING 16 - INCH WATER LINE PRIOR TO CONSTRUCTION.
 - 20 INCH LINE SHALL BE RCCP CONFORMING TO THE REQUIREMENTS OF AWWA C303.
 - ALL VALVES SHALL BE BUTTERFLY VALVES CONFORMING TO THE REQUIREMENTS OF DIVISION 15 - MECHANICAL UNLESS OTHERWISE NOTED.

No.	Date	Revisions	PSY.	App.
1	3-3-94			



RECORD DRAWING
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 CHIANG, PATEL & YERBY, INC.

CITY OF ROCKWALL
 "THE NEW HORIZON"

CITY OF ROCKWALL
 SOUTHSIDE ELEVATED
 STORAGE TANK
 TANK LAYOUT

Scale: 1"=10'-0"	Date: FEB. 1994
Designed by: R. O'CONNELL	
Drawn by: R. TUNNELL	
Checked by: P. YERBY	
Approved by: F. RASOR	
Project No. CR0 9.357.20	

SHEET
4
 OF 14

Chiang, Patel and Associates, Inc.
 Consulting Engineers & Planners • Project Managers
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