



Area To Be Filled With
Excavation Material

- Note:
- The 30" CCP Section Shown Is Item No. 1 In The Bid Proposal. This Portion Of Work Involves:
 - Tying Into The Existing 20" CCP & 14" D.I.P.
 - Installation Of The 30" CCP, 14" D.I.P.
 - Installation Of 1-30" Venturi Flow Tube
1-20" & 24" Butterfly Valve
1-30" Electronically Actuated Butterfly Valve
 - Construction Of The Metering Vault
 - Plug & Abandon The Existing 20"/14" CCP.
 - All Other Necessary Appurtenances Involved To Complete The Portion Of Work Outlined Above.
 - All Additional Work Will Be Included In Item No. 2 In The Bid Proposal Except Installation Of The 16" Water Pipeline.
 - Alternate Bid Item No. 3 Includes Installation Of The 16" Water Transmission Pipe Using DR-25 PVC.
 - Alternate Bid Item No. 4. Includes Installation Of The 16" Water Transmission Pipe Using Ductile Iron Pipe.
 - 558 --- Finish Contour Grading
 - 560 --- Existing Contours
 - B.M. Elev. 548.92 Cut In Center Of Doorway Of Motor Control Bldg.
B.M. Elev. 545.90 Cut In N.W. Corner Of Chlorinating Bldg. Slab

J. Anthony Reed
3-6-86

DESIGNED	WLD	JOB NO.	ROK 85897
DRAWN	EJW	DATE	OCT. 1985
TRACED	EJW	SCALE	1" = 30'
CHECKED	3/11		

FRESE AND NICHOLS, INC.
CONSULTING ENGINEERS
FORT WORTH-ARLINGTON-AUSTIN, TEXAS

CITY OF ROCKWALL, TEXAS
HEATH STREET PUMP STATION - 3.0 M.G. GROUND STORAGE TANK ADDITION

GENERAL LAYOUT

SHEET
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