

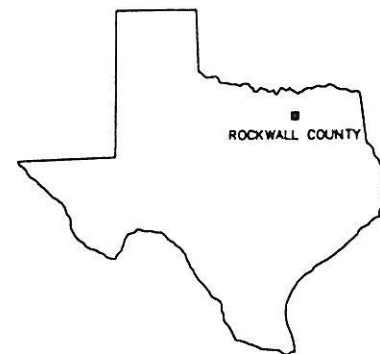
GENERAL NOTES

1. THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE CITY OF ROCKWALL OR ITS REPRESENTATIVES. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UNDERGROUND UTILITIES BEFORE COMMENCING WORK AND AGREE TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE WHICH MAY BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE FOLLOWING COMPANIES AT LEAST 48 HOURS PRIOR TO CONSTRUCTION FOR FIELD COORDINATION OF ALL CONSTRUCTION AND PRIOR TO ANY EXCAVATION. THE NAME AND TELEPHONE NUMBER OF COMPANIES WHICH MAY BE AFFECTED BY THE PROJECT ARE LISTED BELOW:
 LONE STAR GAS COMPANY
 PHONE: (214) 228-7764

 SOUTHWESTERN BELL TELEPHONE COMPANY
 PHONE: (DIAL OPERATOR AND ASK FOR ENTERPRISE 9800)

 TEXAS POWER AND LIGHT
 PHONE: (214) 722-8393

 THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING AND SUPPORTING EXISTING UTILITIES DURING CONSTRUCTION. THERE SHALL NOT BE A SEPARATE PAY ITEM FOR TEMPORARILY SUPPORTING OF EXISTING UTILITIES DURING CONSTRUCTION.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS REQUIRED BY APPLICABLE REGULATING AGENCIES PRIOR TO BEGINNING WORK.
4. THE CONTRACTOR SHALL NOTIFY SURROUNDING PROPERTY OWNERS 72 HOURS PRIOR TO MOBILIZATION AND 72 HOURS PRIOR TO INTERRUPTING ANY UTILITY SERVICE.
5. THE CONTRACTOR SHALL PROTECT THE EXISTING TREES, BUSHES, LANDSCAPING, PLANTS AND LAWNS UNLESS NOTED OTHERWISE ON THE DRAWINGS. ANY DAMAGE TO THE EXISTING TREES, BUSHES, LANDSCAPING PLANTS AND LAWNS CAUSED BY THE CONSTRUCTION SHALL BE REPLACED TO THE SATISFACTION OF THE CITY OF ROCKWALL, AT NO ADDITIONAL COST.
6. TRAFFIC CONTROL AND PROTECTIVE DEVICES SHALL BE USED WHERE REQUIRED AND SHALL CONFORM TO THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS. BARRICADES, WARNING SIGNS, FLARES, FLASHING DEVICES AND FLAGPERSONS SHALL BE PROVIDED BY THE CONTRACTOR. TRAFFIC CONTROL AND PROTECTIVE DEVICES SHALL BE CONSIDERED SUBSIDIARY TO THE OTHER BID ITEMS.
7. PROVIDE CONCRETE THRUST BLOCKING SIZED AND LOCATED AS REQUIRED AND AS SHOWN IN THE STANDARD DETAILS INCLUDED IN THE PLANS.
8. ALL EXTERIOR ABOVE GRADE PIPING AND PIPING IN VAULTS SHALL BE INSULATED.



VICINITY MAP

STANDARD ABBREVIATIONS

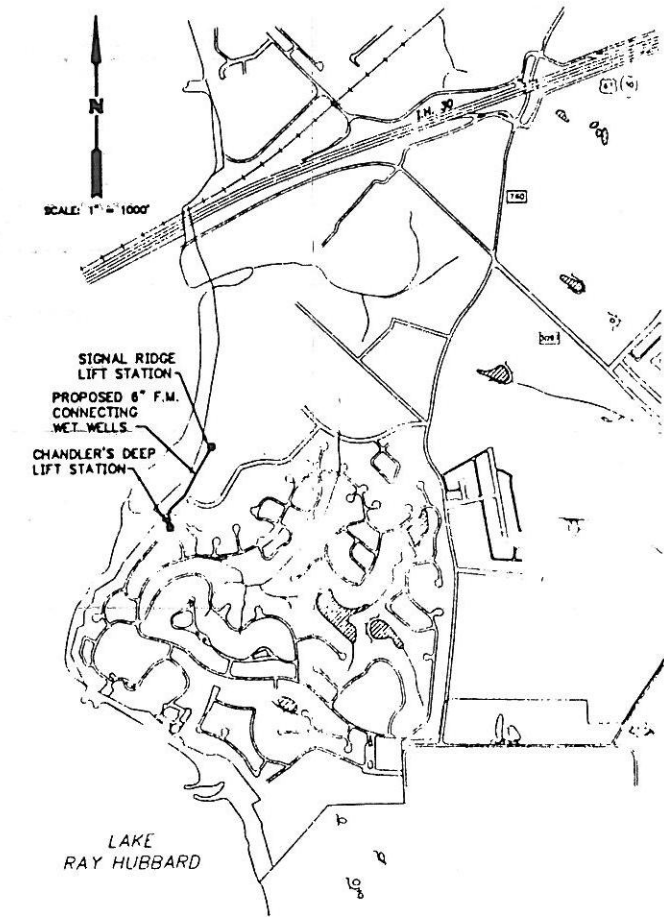
BC	BACK OF CURB
BM	BENCH MARK
BU	BUTTERFLY VALVE
C	CENTERLINE
CO	CLEANOUT
CONC	CONCRETE
DIA	DIAMETER
DI	DUCTILE IRON PIPE
EL	ELEVATION
EP	EDGE OF PAVEMENT
EXIST	EXISTING
FH	FIRE HYDRANT
FL	FLOW LINE
GM	GAS METER
GV	GATE VALVE
HORZ	HORIZONTAL
IRF	IRON ROD FOUND
LT	LEFT
MH	MANHOLE
OH	OVERHEAD ELECTRIC
PI	PLACE
R	PROPERTY LINE
PP	POWER POLE
PVC	POLYVINYL CHLORIDE PIPE
RCP	REINFORCED CONCRETE PIPE
RCCP	REINFORCED CONCRETE CYLINDER PIPE
RT	RIGHT
R/W	RIGHT-OF-WAY
SS	SANITARY SEWER
ST	STREET
STD	STANDARD
TP	TOP OF PAVEMENT
VCP	VITRIFIED CLAY PIPE
VERT	VERTICAL
WM	WATER METER
WV	WATER VALVE

LEGEND

	PROPOSED WATER LINES
	EXISTING WATER LINES
	EXISTING PAVEMENT CENTERLINES
	EXISTING RIGHT-OF-WAY OR PROPERTY LINE.
	EXISTING EASEMENT
	EXISTING FENCE LINE
	PROPOSED FENCE LINE
	EXISTING OVERHEAD ELECTRIC
	EXISTING CONTOUR
	PROPOSED CONTOUR
	FLOW LINE
	POWER POLE
	EXISTING MANHOLE
	PROPOSED MANHOLE
	EXISTING FIRE HYDRANT
	PROPOSED FIRE HYDRANT
	CONCRETE PAVEMENT AND CURB
	ASPHALT PAVEMENT
	GRAVEL PAVEMENT
	TREES OR SHRUBS
	BENCH MARK
	EXISTING WATER VALVE
	PROPOSED WATER VALVE
	BORE HOLE
	WATER METER
	BOLLARD
	LIGHT POLE

INDEX TO DRAWINGS

SHEET NO.	SHEET DESCRIPTION
1.	COVER SHEET
2.	SHEET INDEX
3.	SITE PLAN
4.	FORCE MAIN - PLAN AND PROFILE
5.	LIFT STATION IMPROVEMENTS
6.	ELECTRICAL SITE PLAN AND DETAILS
7.	MISCELLANEOUS DETAILS
8.	PIPE EMBEDMENTS & THRUST BLOCK DETAILS



LOCATION MAP

No.	Date	Revisions	App.

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY C.F. RASOR, P.E. NO. 28168 ON OCTOBER 5th, 1994



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

CITY OF ROCKWALL
 "THE NEW HORIZON"



CHANDLERS DEEP LIFT STATION AND FORCE MAIN MODIFICATIONS

SHEET INDEX

Scale:	NONE	Date:	10/94
Designed by:	J.A. MARLER		
Drawn by:	G.W. JOHNSON		
Checked by:	E.M. MOTLEY		
Approved by:	C.F. RASOR		
Project No.:	CR094717		