

GENERAL NOTES

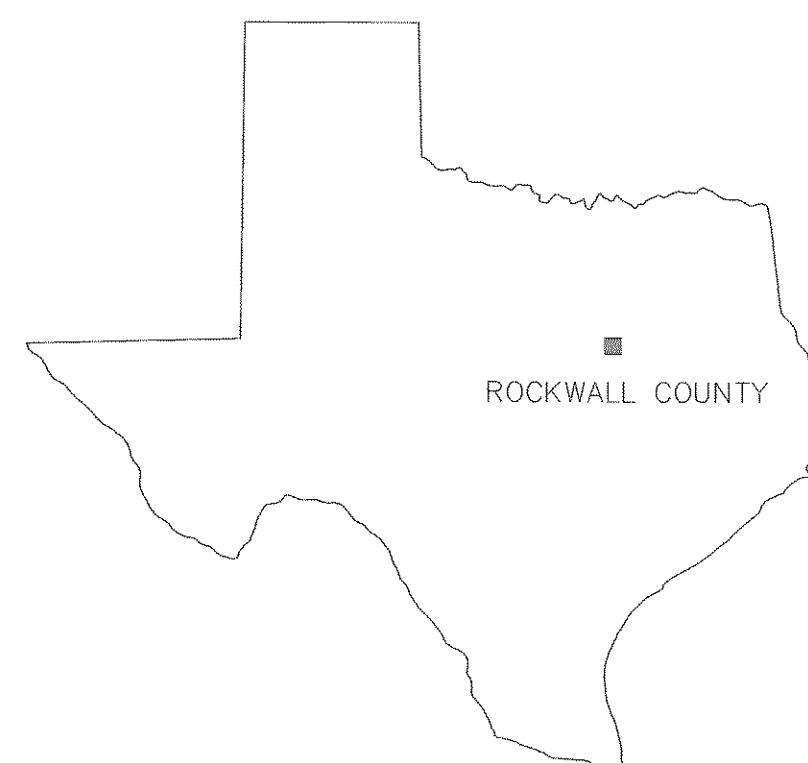
1. THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE CITY OF ROCKWALL OR ITS REPRESENTATIVES. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UNDERGROUND UTILITIES BEFORE COMMENCING WORK AND AGREE TO BE 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) 226-7764

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. THE LOCATION OF THE EXISTING 16" DIAMETER CITY OF ROCKWALL WATER LINE HAS NOT BEEN FIELD VERIFIED. THE CONTRACTOR SHALL VERIFY LOCATION OF THE EXISTING LINE IN THE FIELD AND NOTIFY THE ENGINEER OF ITS LOCATION TO DETERMINE FINAL PLACEMENT OF THE WET CONNECTION.
9. CONTRACTOR SHALL COORDINATE THE CONNECTIONS AND TESTING OF NEW TANK WITH CITY PERSONNEL. SUBMIT PROPOSED SCHEDULE OF CONNECTION TO CITY FOR APPROVAL.
10. ALL EXTERIOR ABOVE GRADE PIPING AND PIPING IN VAULTS SHALL BE INSULATED.
11. ALL BELOW GRADE POTABLE WATER PIPING SHALL HAVE A 4'-0" COVER (MINIMUM) UNLESS SHOWN OTHERWISE.



STANDARD ABBREVIATIONS

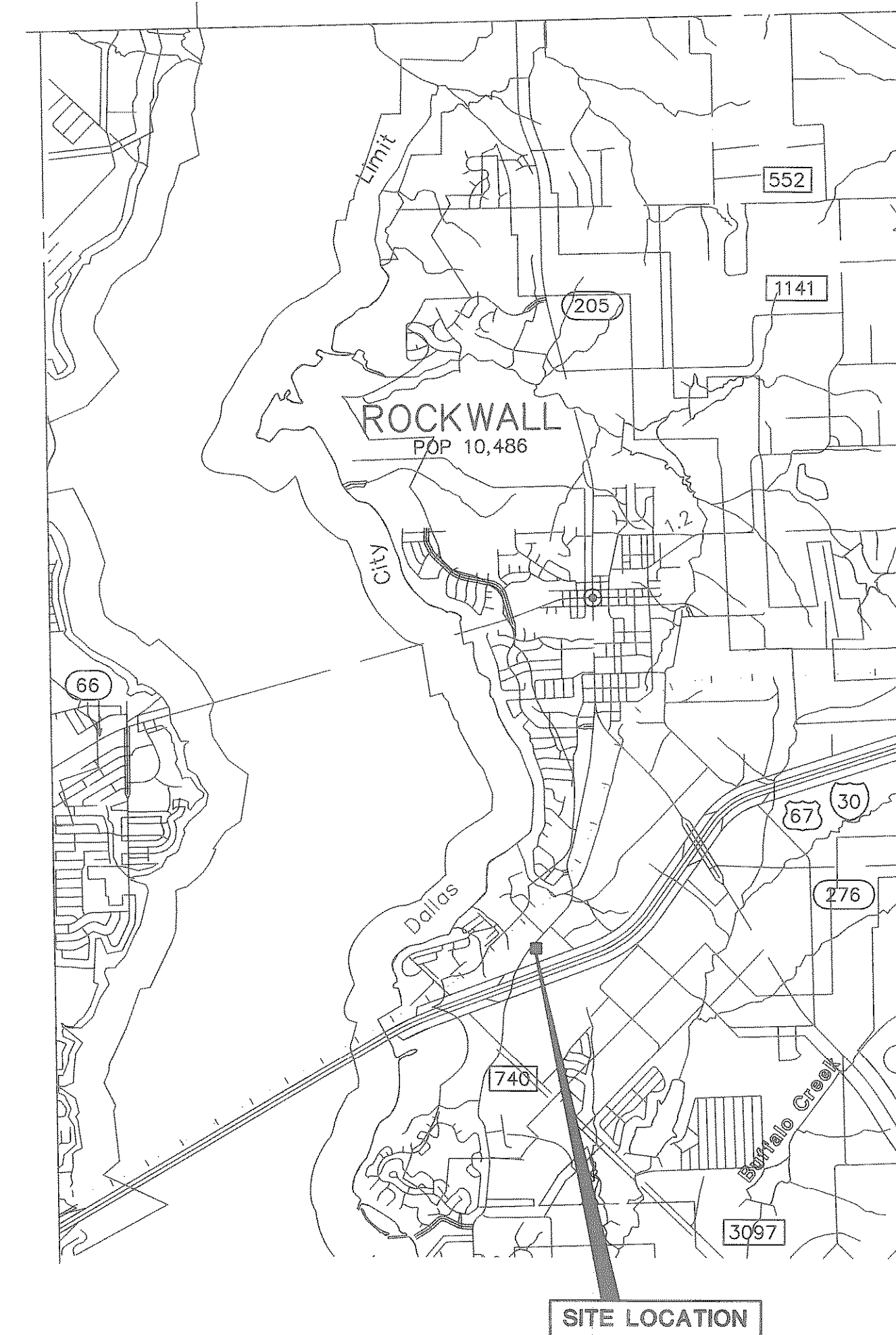
BC	BACK OF CURB
BM	BENCH MARK
BU	BUTTERFLY VALVE
CL	CENTERLINE
CO	CLEANOUT
CONC	CONCRETE
DIA	DIAMETER
DI	DUCTILE IRON PIPE
EL	ELEVATION
EP	EDGE OF PAVEMENT
EXIST	EXISTING
FH	FIRE HYDRANT
FL	FLOW LINE
GM	GAS METER
GV	GATE VALVE
HORZ	HORIZONTAL
IRF	IRON ROD FOUND
LT	LEFT
MH	MANHOLE
OH	OVERHEAD ELECTRIC
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
TOP OF PAVEMENT	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
	PROPOSED MANHOLE
	EXISTING MANHOLE
	EXISTING FIRE HYDRANT
	PROPOSED FIRE HYDRANT
	CONCRETE PAVEMENT AND CURB
	ASPHALT PAVEMENT
	GRAVEL PAVEMENT
	TREES OR SHRUBS
	BENCH MARK
	WATER VALVE
	WATER METER
	SOIL BORING
	WATER METER
	BOLLARD
	LIGHT POLE

INDEX TO DRAWINGS

<u>SHEET NO.</u>	<u>SHEET DESCRIPTION</u>
1.	COVER SHEET
2.	LOCATION MAP AND GENERAL NOTES
3.	SITE PLAN
4.	TANK LAYOUT
5.	PAVING AND DRAINAGE PLAN AND PROFILE
6.	ELEVATED TANK ALTERNATES
7.	ALTITUDE VALVE AND STORM DRAIN DETAILS
8.	PAINTED LOGO ALTERNATIVES
9.	STANDARD DETAILS I
10.	STANDARD DETAILS II
11.	THRUST BLOCKING AND EMBEDMENT DETAILS
12.	ELECTRICAL SITE PLAN AND ONELINE
13.	ELECTRICAL PLAN AND DETAILS
14.	ELECTRICAL DETAILS



LOCATION MAP

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

No.	Date	Revisions	App.

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

RECORD DRAWING
PHILIP S. YERBY, P.E. #51735
CHIANG, PATEL & YERBY, INC.

CITY OF ROCKWALL
"THE NEW HORIZON"

CITY OF ROCKWALL
SOUTHSIDE ELEVATED
STORAGE TANK
LOCATION MAP AND
GENERAL NOTES

Scale: AS NOTED Date: FEB. 1994
Designed by: R. O'CONNELL
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Checked by: P. YERBY
Approved by: F. RASOR
Project No. CR0 9357.20