

SEE SHEET 2.31

$\Delta=11^{\circ}25'32''$
 $R=210.00'$
 $T=21.01'$
 $L=41.88'$

$S\ 41^{\circ}07'33''\ E$
94.02'

$\Delta=11^{\circ}41'18''$
 $R=190.00'$
 $T=19.45'$
 $L=38.76'$

CAUTION:
EXISTING UTILITIES AND UNDERGROUND FACILITIES OF THESE PLANS HAVE BEEN LOCATED FROM REFERENCE INFORMATION AND AS-BUILT PLANS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL TAKE NECESSARY PRECAUTIONS TO PROTECT ALL EXISTING UTILITIES AND WILL BE RESPONSIBLE FOR ANY DAMAGE TO SAID UTILITIES. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES PRIOR TO CONSTRUCTION.

$N\ 11^{\circ}30'36''\ E$
90.88'

$N\ 16^{\circ}05'00''\ W$

$S\ 29^{\circ}25'15''\ E$

535.86'

$S\ 45^{\circ}56'42''\ E$
60.17'

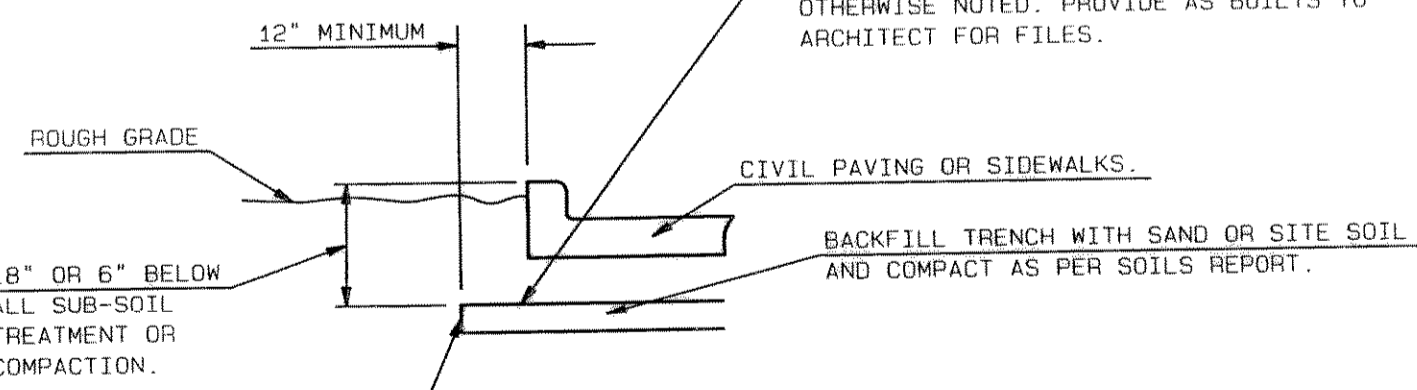
577.89'

$S\ 44^{\circ}08'53''\ W$
177.55'

$N\ 12^{\circ}21'14''\ W$
65.95'

NOTE:
THE GENERAL CONTRACTOR SHALL BORE ALL SLEEVES UNDER EXISTING PAVING THAT IS NOT DEMOLISHED OR REPLACED.

IRRIGATION SLEEVE TO BE SIZED AS SHOWN ON PLAN. MINIMUM SIZE IS 4" P.V.C. FOR MAIN LINES AND 2" P.V.C. FOR ELECTRICAL LINES, SCH 40 UNLESS OTHERWISE NOTED. PROVIDE AS BUILTS TO ARCHITECT FOR FILES.



NOTE:
1. CONTRACTOR IS TO KEEP A DAILY AS BUILT PRINT OF ALL SLEEVES AS THEY ARE INSTALLED WITH DIMENSIONS FROM TWO POINTS TO LOCATE THE ENDS OF EACH SLEEVE LOCATED ON SITE.
2. CONTRACTOR TO STAKE AND FLAG LOCATIONS AND ROUTE HEAVY TRAFFIC AND LOADS AROUND THE LENGTH OF THE SLEEVES AFTER THEY ARE INSTALLED UNTIL PAVING IS COMPLETE.

IRRIGATION SLEEVE DETAIL
NOT TO SCALE

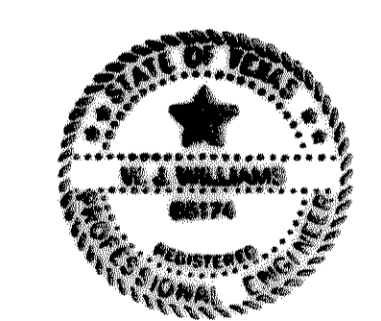
IRRIGATION SLEEVE

2" P.V.C. At each location shown provide 1, 2" p.v.c. for wires and 1 4" p.v.c. sleeve for water lines. See detail this sheet.
4" P.V.C.

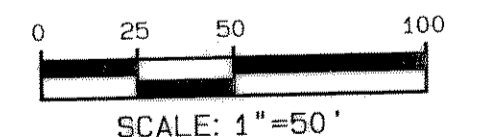
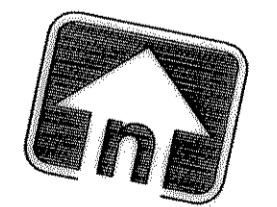
IRRIGATION BORE REQUIRED

4" BORE At the location shown irrigation contractor will provide bore for 4" sleeve. install sleeve for water line

RECORD DRAWING
This is to certify that changes and corrections have been made to conform to the contractor's record of this project.
Signed: [Signature] Date: 4/12/00
Graham Associates, Inc.
CONSULTING ENGINEERS & PLANNERS



[Signature]
1/14/01



2.32

SLEEVING PLAN
LOT 1, BLOCK A
LAKE POINTE
BAPTIST CHURCH
CITY OF ROCKWALL
ROCKWALL COUNTY, TEXAS
Graham Associates, Inc.
CONSULTING ENGINEERS & PLANNERS
616 SIX FLAGS DRIVE, SUITE 400
ARLINGTON, TEXAS 76011 (817) 640-8535
Date: NOV., 1998
File: 9762
-1011
Drawn By: G.A.I. Sheet 23 of 27