

MATCH LINE STA. 36+00

MATCH LINE STA. 45+00

STA. 36+20
FURNISH & INSTALL
1 - 2" COMBINATION AIR
& VACUUM RELEASE VALVE

P.I. STA. 36+37.84
Δ 7.07" RIGHT
N: 7023531.7472
E: 2603192.7874

BORE PROPOSED 16" WATER
LINE UNDER DRAINAGE
STRUCTURES (NOT ENCASED)

!!! CAUTION !!!
UNDERGROUND GAS & TELEPHONE
LINES IN PROJECT AREA

STA 42+31.09, 66.90' LEFT
BASELINE TRP NO. 6
SET 5/8" IRON ROD WITH CAP
N - 7023771.6000
E - 2603739.8300
ELEV - 579.56

STA. 41+72
FURNISH & INSTALL
1 - 1" SERVICE TAP
18 LF 1" SERVICE LINE
CONNECT TO EXIST WM

STA 43+15
FURNISH & INSTALL
1 - FIRE HYDRANT

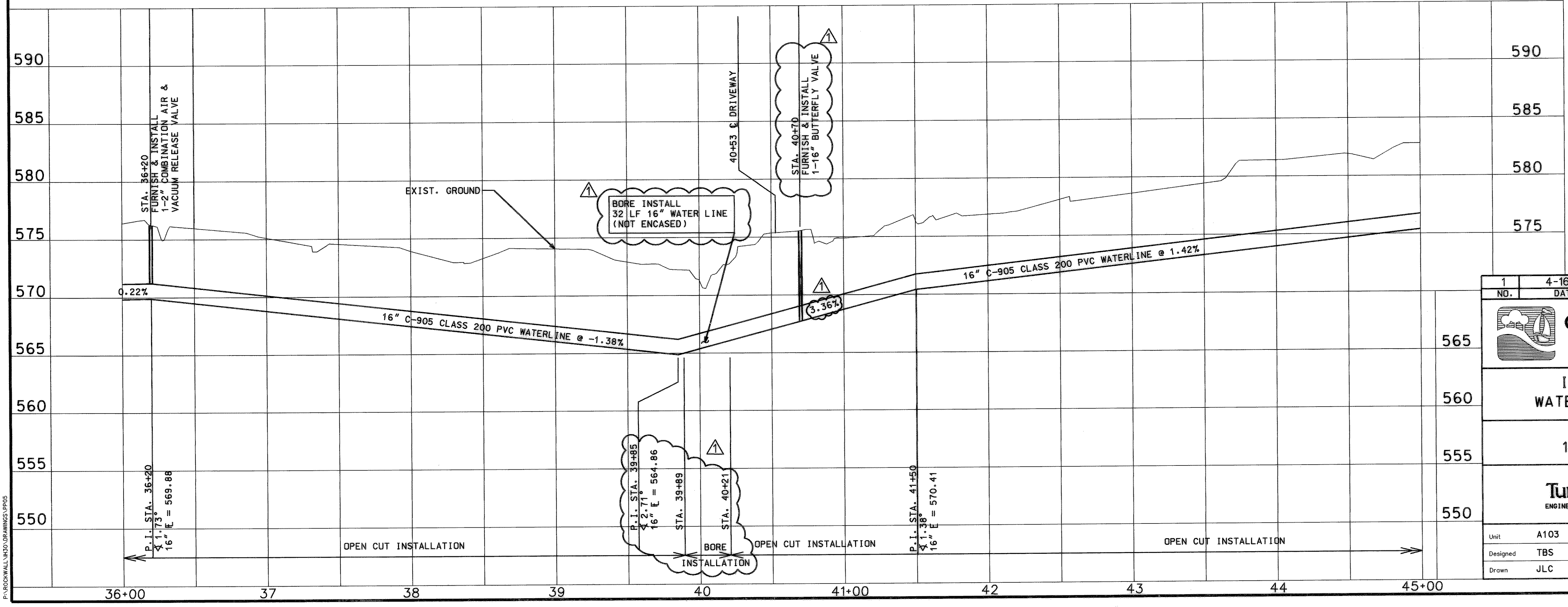
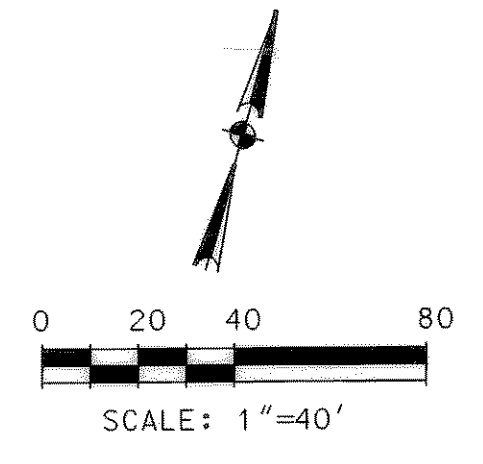
STA. 40+70
FURNISH & INSTALL
1 - 16" BUTTERFLY VALVE

STA 40+22
FURNISH & INSTALL
1 - FIRE HYDRANT

STA. 40+53
REMOVE EXIST. 18" CMP CULVERT
FOR INSTALLATION OF PROP 16" WL
FURNISH & INSTALL 56 LF 18" CGMP
CULVERT W/2 TxDOT TYPE II
PREFABRICATED GALVANIZED STEEL
SAFETY END TREATMENTS. MATCH
EXIST DITCH FLOWLINES.

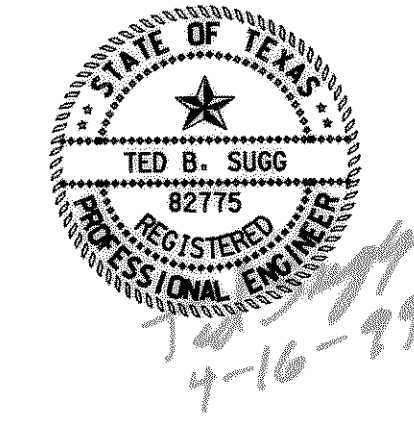
RECORD DRAWING
VERIFIED BY *[Signature]*
DATE 11-23-01

LEGEND	
	POWER POLE
	GUY WIRE
	TELEPHONE BOX
	POST
	SIGN
	IRON ROD
	FIRE HYDRANT
	WATER METER
	MAIL BOX
	WATER METER
	IRRIGATION CONTROL VALVE
	GUARD RAIL
	GAS METER
	GROUND LIGHT
	CHAIN LINK FENCE
	WOOD FENCE
	ASH TREE
	OAK TREE
	CEDAR TREE
	BARBED WIRE FENCE
	REFLECTOR
	APPROXIMATE TELEPHONE LINE
	APPROXIMATE GAS LINE
	APPROXIMATE WATER LINE
	OVERHEAD POWER LINE
	PINE TREE
	PECAN TREE



UNDERGROUND UTILITIES

THE LOCATION OF EXISTING UTILITIES SHOWN ON THESE PLANS ARE APPROXIMATE AND BASED ON DATA FURNISHED BY UTILITY COMPANIES. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE AND VERIFY ON-SITE THE UTILITIES THAT MAY CONFLICT WITH THE CONSTRUCTION.



NO.	DATE	REVISION	APPROV
1	4-16-99	REALIGNMENT	TBS

CITY OF ROCKWALL
"THE NEW HORIZON"

I.H. 30 AND FM 549
WATER LINE IMPROVEMENTS

UTILITY PLAN AND PROFILE
16" PVC WATER LINE
STA. 36+00 TO STA. 45+00

TurnerCollie & Braden Inc.
ENGINEERS • PLANNERS • PROJECT MANAGERS

Unit	A103	Scale: Horz. 1"=40'	Vert. 1"=5'	Date	FEBRUARY, 1999
Designed	TBS	Checked	DWN	Job No.	15-98925-200
Drawn	JLC	Approved	RCR		SHEET 7 OF 33

P:\ROCKWALL\INDO\DRAWINGS\IP105