

- LEGEND  
 C CONCRETE  
 CLR CENTERLINE OF ROAD  
 DG DOWN GUY  
 G GUTTER  
 GB GRADE BREAK  
 GP GATE POST  
 LP LIGHT POLE  
 NG NATURAL GROUND  
 PP POWER POLE  
 TC TOP OF CURB  
 SN SIGN  
 WV WATER VALVE

BENCH MARK

BENCH MARK: NATIONAL GEODETIC SURVEY MARKER  
 Y1216, 1973 ADJ., ELEV. = 125.994  
 Y1216, 1978 ADJ., ELEV. = 125.406  
 Y1216, 1988 ADJ., ELEV. = 123.94 (THIS ADJUSTMENT WAS USED FOR CUTTEN ROAD)

ELEVATIONS SHOWN HEREON ARE BASED ON 1973 ADJUSTMENT

TBM #1: SET RAILROAD SPIKE ON SOUTH SIDE OF 14" TALLOW APPROXIMATELY 31 FEET NORTH OF THE END OF CENTERFIELD DRIVE ELEVATION = 128.60

TBM #2: SET RAILROAD SPIKE ON SOUTH SIDE OF POWER POLE WITH TRANSFORMER ON WEST SIDE OF PRIVATE ROAD AND 200 FEET NORTH OF PRIVATE ROAD ELEVATION = 130.82

TBM #3: SET RAILROAD SPIKE ON EAST SIDE OF POWER POLE ON WEST SIDE OF HARGRAVE ROAD AND NORTH OF THE INTERSECTION OF DOTSON ROAD & HARGRAVE ROAD ELEVATION = 128.04

TBM #4: RAILROAD SPIKE ON EAST SIDE OF POWER POLE #13629 ON THE WEST SIDE OF HARGRAVE ROAD APPROXIMATELY 30 FEET NORTH OF 18 INCH R.C.P. AT GRAVEL DRIVE FROM 13627 HARGRAVE ROAD ELEVATION = 130.56

APPROVED: \_\_\_\_\_  
 for Assistant County Engineer

Date

Approval implied for paving and drainage facilities within Harris County R.O.W. and/or jurisdiction. All other improvements in H.C.R.O.W. and/or jurisdiction are approved as to location only. The above authorization is valid for one (1) year only.

Rev.	Date	Description	App.

PRIVATE UTILITY LINES SHOWN

*John Lutz* 3/1/2000  
 REGALANT ENERGIES, INC./VETEX  
*Mike Balin* 3/7/00  
 SOUTHWESTERN BELL TELEPHONE CO.  
 Valid for One Year Only  
*John Lutz* 3/1/2000  
 REGALANT ENERGIES, INC./VETEX  
 Approval Only for Crossing Underground  
 Ductlines Unless Noted. Valid at Time of Review Only.

CITY OF HOUSTON  
 DEPARTMENT OF PUBLIC WORKS AND ENGINEERING

REVIEWED BY	
PRIVATELY FUNDED PUBLIC WORKS	CITY FUNDED PUBLIC WORKS
<i>Victor Saldivar</i> 3-7-00 WATER	
<i>Mike Balin</i> 3/7/00 WASTEWATER	PROJECT MANAGER
<i>Samuel Givens</i> 3/2/00 STORM WATER	CONSTRUCTION
	CHIEF ENGINEER

OTHER APPROVAL  
 TRAFFIC AND TRANSPORTATION SPONSOR DEPARTMENT

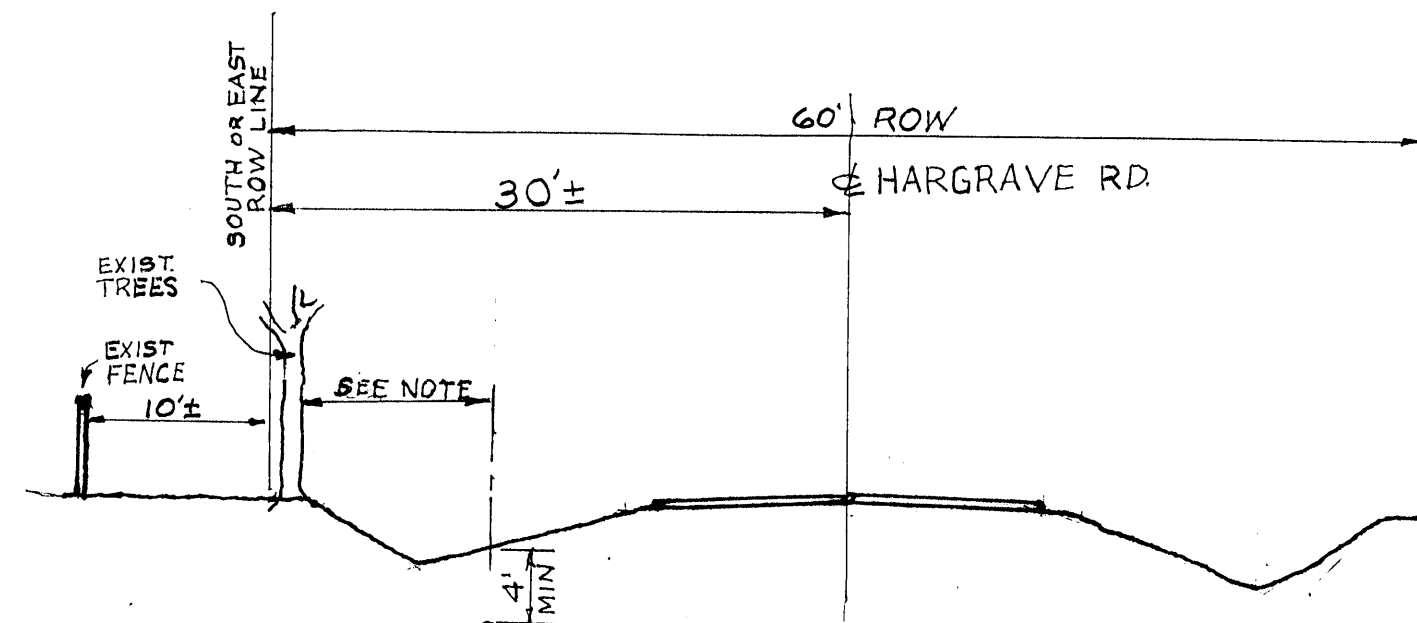
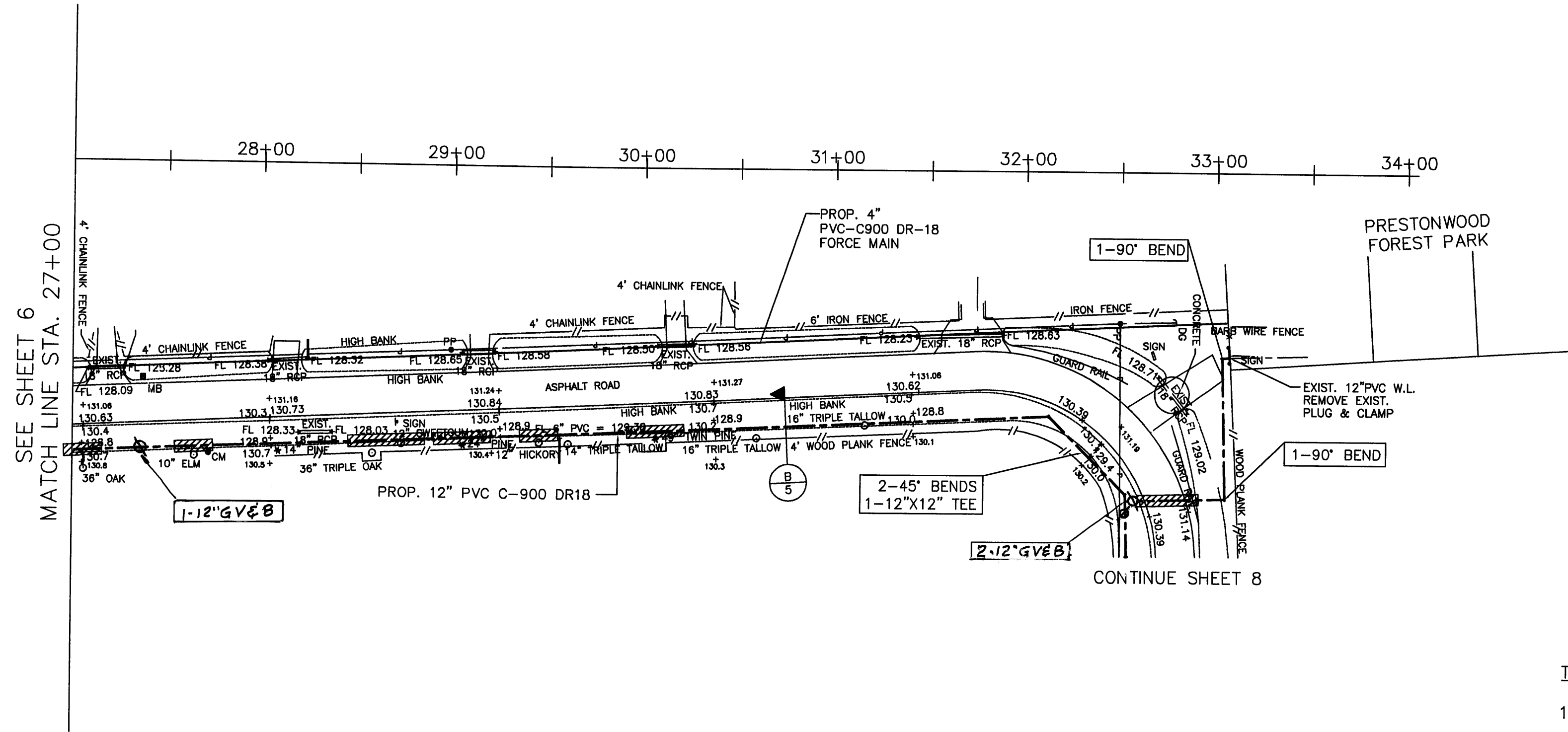
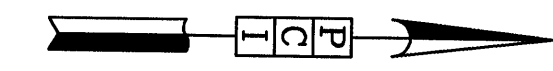
CITY ENGINEER DATE  
*Robert K. Wilson* 3-8-2000  
 DIRECTOR OF PUBLIC WORKS AND ENGINEERING DATE

SUBMITTED: \_\_\_\_\_ H: 1"=50'  
 SCALE: \_\_\_\_\_ V: 1"=5'  
 DATE: MARCH 2000 DESIGNED BY: B K WILSON  
 SURVEY BY: \_\_\_\_\_ DRAWN BY: BILL DORRIS  
 F B NO: 462U SHEET NO. 7 OF 14 SHEETS  
 CITY DWG. NO. HARDT2.DWG

HARRIS COUNTY MUD 191  
 WATER LINE ALONG  
 HARGRAVE ROAD  
 (EAST PROFILE)

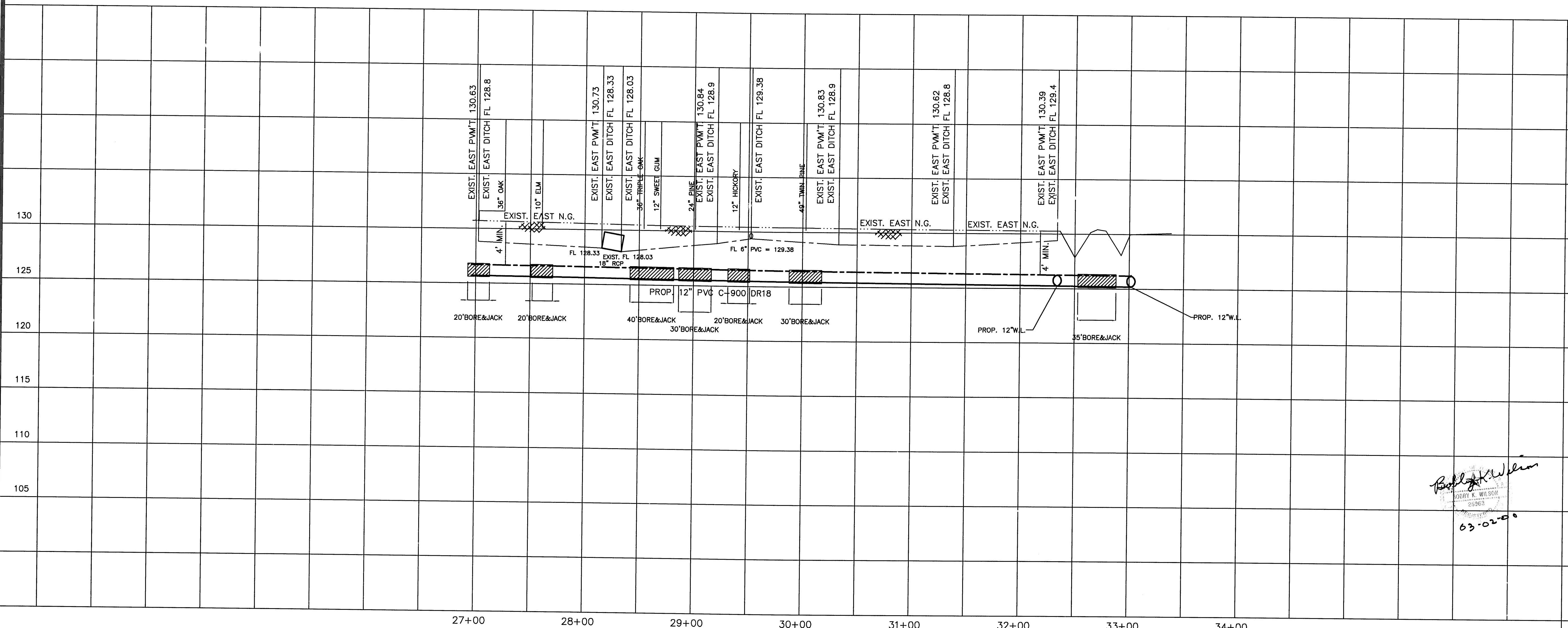
STA. 27+00 TO STA. 34+00

**PCI** PROVIDENT CONSULTING, INC.  
 1200 WEST 11TH ST.  
 HOUSTON, TEXAS 77008  
 (713)802-1019



SECTION R/7  
 Scale 1"=10'

HARGRAVE ROAD (EAST PROFILE)



TREE PRESERVATION NOTES:

1. NO OPEN CUT WITHIN 10' OF A TREE.
2. BORE AND JACK FORCE MAIN FROM DRIP LINE TO DRIP LINE OR A MAXIMUM OF 20' AT EACH TREE UNLESS OTHERWISE SHOWN.
3. OFFSET BORE 5' MINIMUM FROM ANY PINE TREE TRUNK TO AVOID BREAKING TAPROOT.