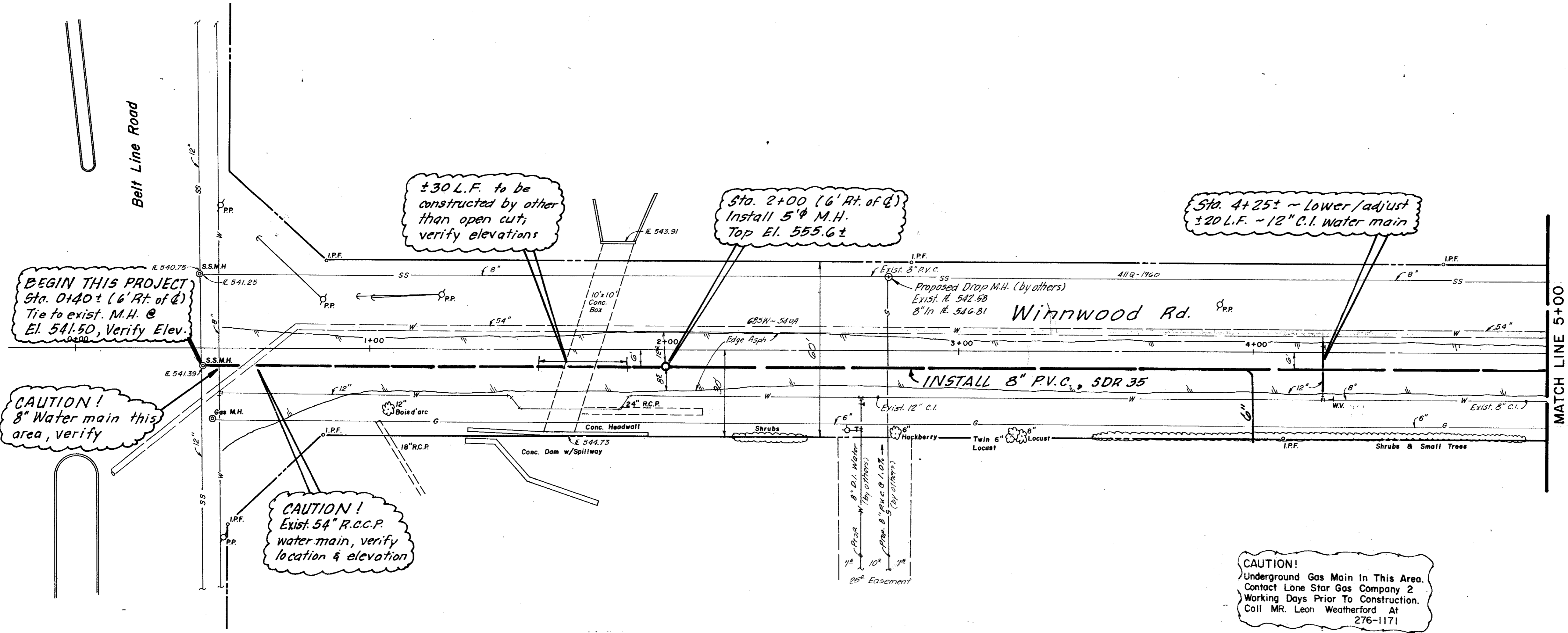


CONSTRUCTION PLANS FOR

WINNWOOD ROAD SANITARY SEWER IMPROVEMENTS

GINN, INC.
Consulting Engineers Dallas, Texas

B-13-12
 Winnwood Road Improvement Sanitary Sewer
 1786-586
 pp. 17-28
 WINNWOOD SANITARY SEWER

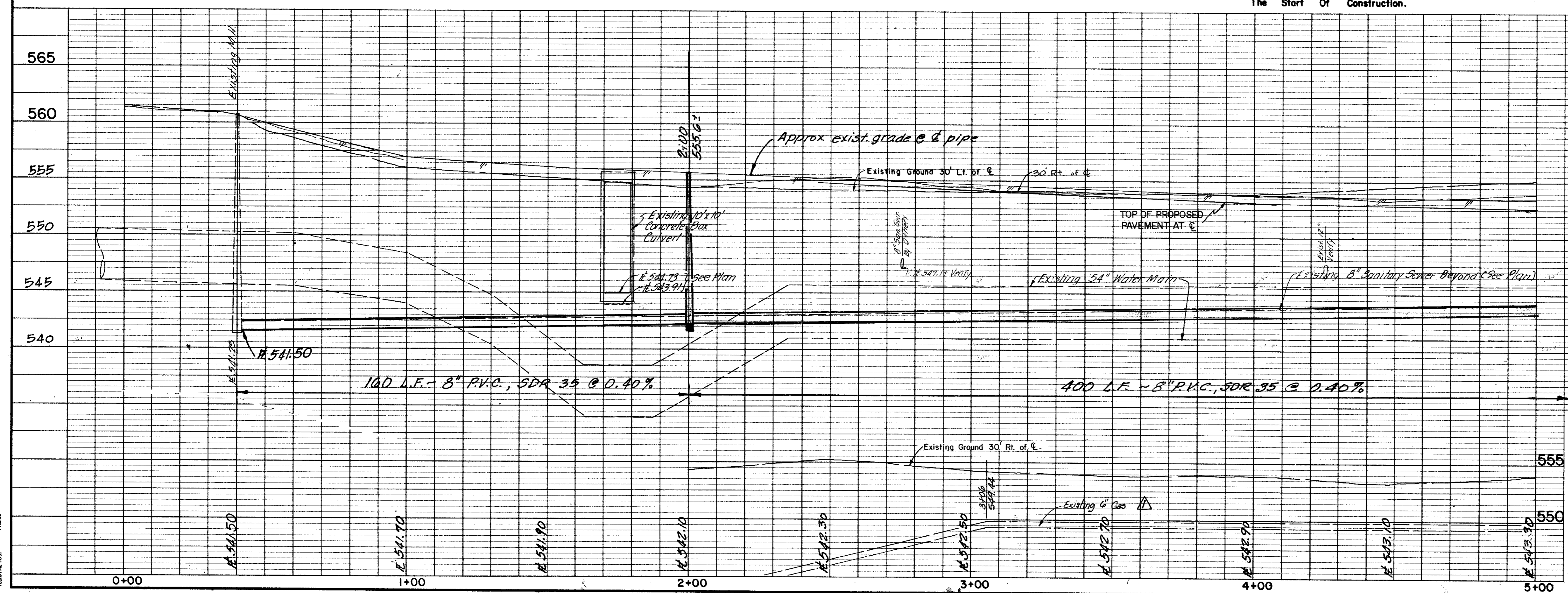


CAUTION!
Underground Gas Main In This Area.
Contact Lone Star Gas Company 2
Working Days Prior To Construction.
Call MR. Leon Weatherford At
276-1171

Contractor Shall Notify Dallas
Water Utilities Construction
Inspection At 670-8700 At
Least 48 Hours Prior To
The Start Of Construction.

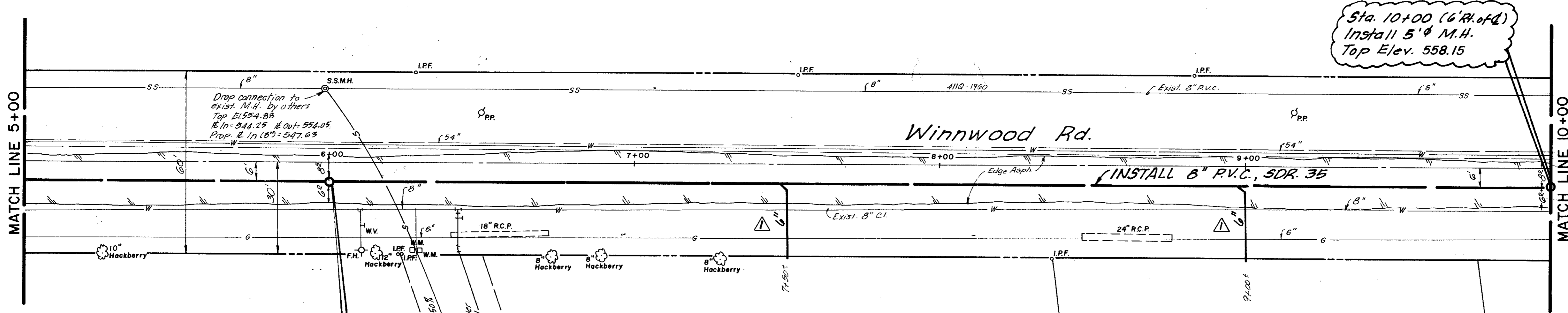
B.M. ~ "C" Cut on edge of concrete
porch of Church at 5555 Celestial
ELEV. 577.95 (m.s.l.)

B.M. ~ "D" Cut on headwall, E. Side
of Winnwood, 100' E. of Belt Line &
ELEV. 553.79 (m.s.l.)



PHASE I

Changed 4" S.S. Lateral to 6" Added B.M. & G' Gas. REC 12-13-85 No. Revision By Date			
TOWN OF ADDISON DALLAS COUNTY, TEXAS WINNWOOD RD. SAN. SEWER IMPROVEMENTS			
SEWER PLAN AND PROFILE STA. 0+00 to STA. 5+00			
GINN, INC. Consulting Engineers Dallas, Texas			
Designed - GF	Drawn - ALA	Date - OCT., 1985	Job No. - 265
Approved - HWG	Checked - JCK	Scale - 1" = 20'H/1" = 5'V	Sheet 18' of 29



Sta. 6+00 (6' Rt. of C)
Install 5' M.H.
Top El. 553.31

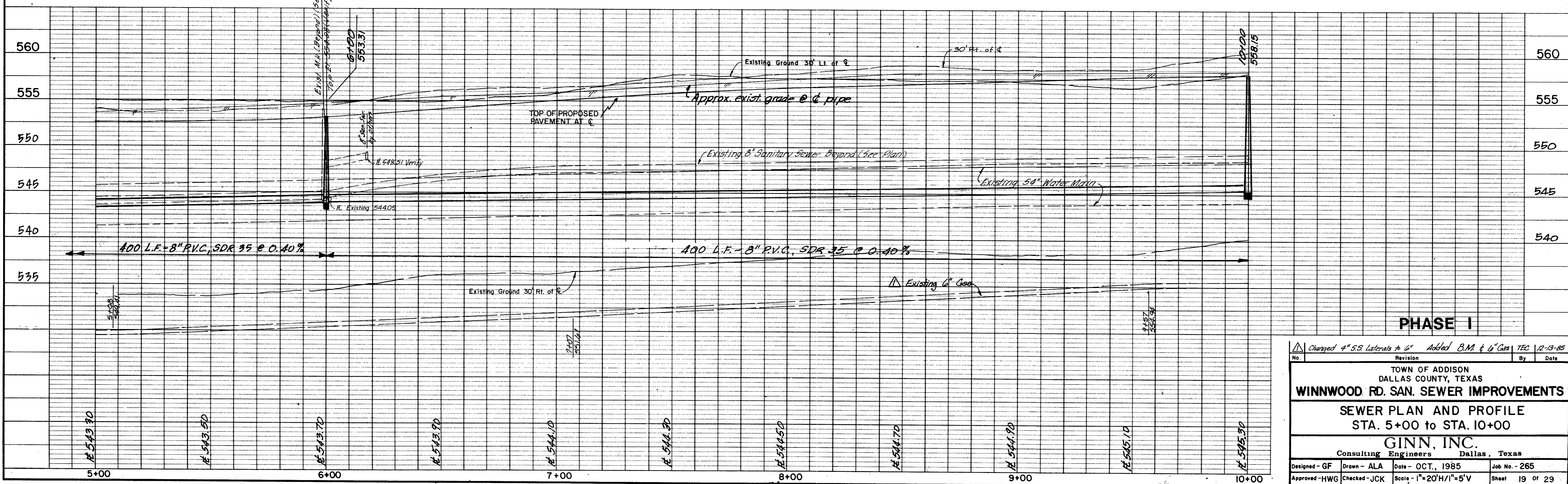
Sta. 10+00 (6' Rt. of C)
Install 5' M.H.
Top Elev. 558.15

CAUTION!
Underground Gas Main In This Area.
Contact Lone Star Gas Company 2
Working Days Prior To Construction.
Call MR. Leon Weatherford At
276-1171

Contractor Shall Notify Dallas
Water Utilities Construction
Inspection At 670-8700 At
Least 48 Hours Prior To
The Start Of Construction.

B.M. ~ "D" Cut on edge of concrete
porch of Church at 5535 Celestial.
ELEV. 577.95 (m.s.l.)

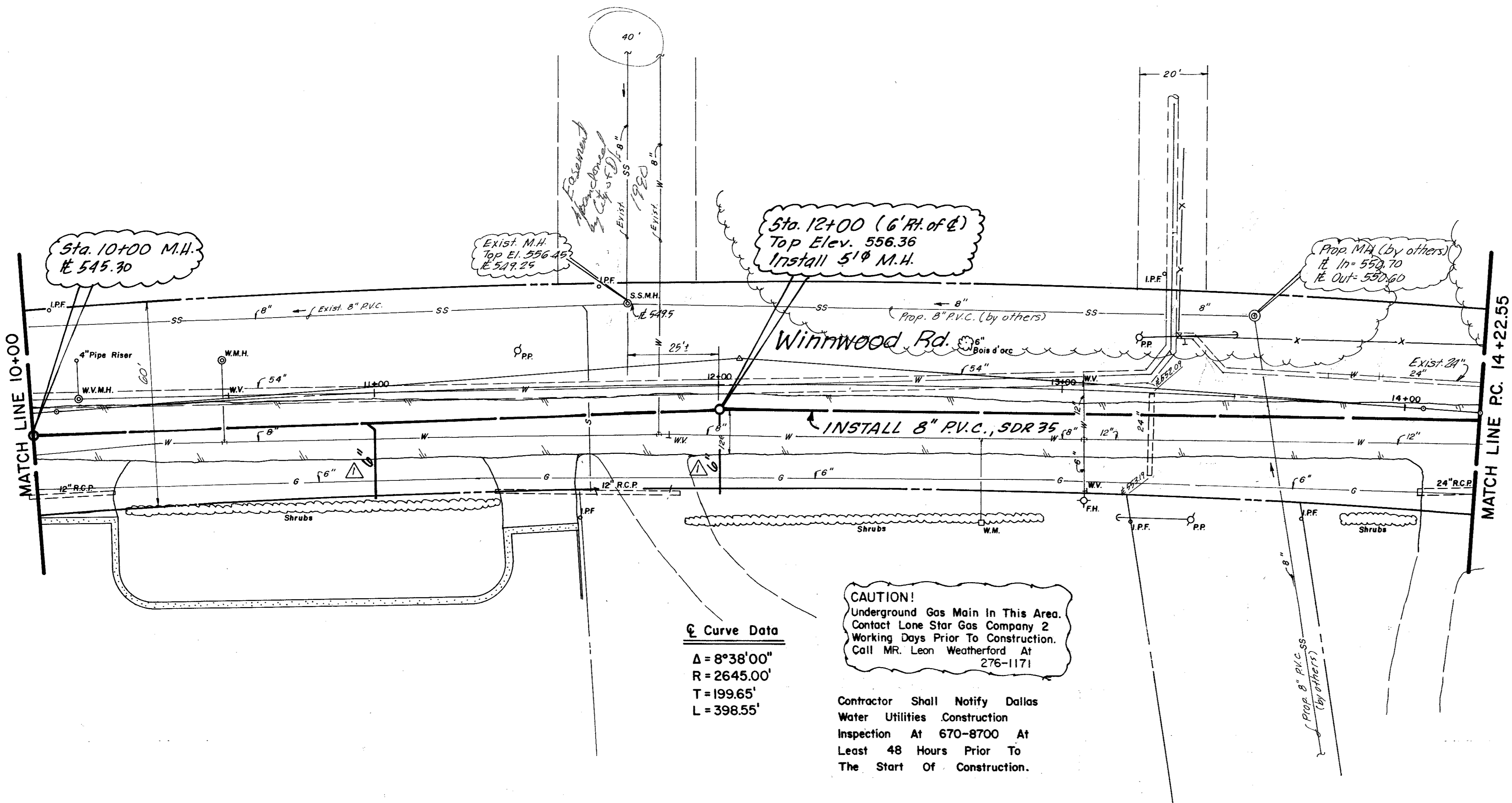
B.M. ~ "D" Cut on headwall, E. Side
of Winnwood, 180' S. of Bell Line E.
ELEV. 555.79 (m.s.l.)



PHASE I

Charged 4" S.S. Laterals to 6" Added B.M. & 6" Gas TEC 12-13-85			
No.	Revision		
TOWN OF ADDISON DALLAS COUNTY, TEXAS WINNWOOD RD. SAN. SEWER IMPROVEMENTS SEWER PLAN AND PROFILE STA. 5+00 to STA. 10+00 GINN, INC. Consulting Engineers Dallas, Texas			
Designed - GF	Drawn - ALA	Date - OCT, 1985	Job No. - 265
Approved - HWG	Checked - JCK	Scale - 1"=20'H/1"=5'V	Sheet 19 of 29

TELADINE DOT P. NAME



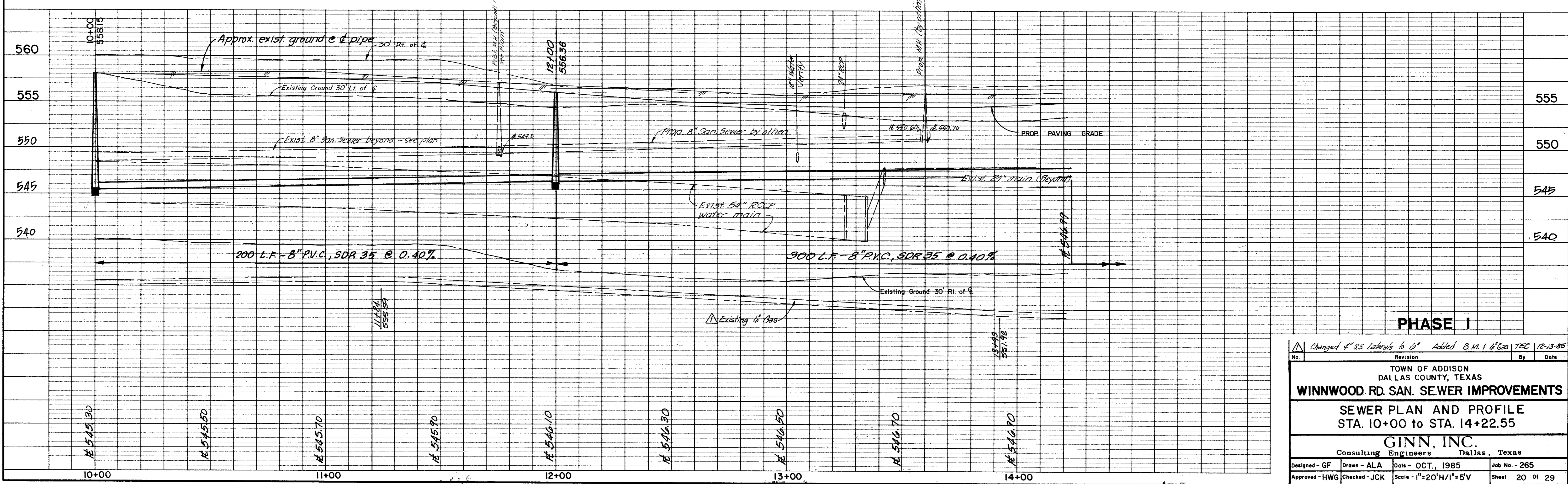
Curve Data
 $\Delta = 8^{\circ}38'00''$
 $R = 2645.00'$
 $T = 199.65'$
 $L = 398.55'$

CAUTION!
 Underground Gas Main in This Area.
 Contact Lone Star Gas Company 2
 Working Days Prior To Construction.
 Call MR. Leon Weatherford At
 276-1171

Contractor Shall Notify Dallas
 Water Utilities Construction
 Inspection At 670-8700 At
 Least 48 Hours Prior To
 The Start Of Construction.

B.M. - "□" Cut on edge of concrete
 porch of Church at 5555 Celestial.
 ELEV. 577.95 (m.s.l.)

B.M. - "□" Cut on headwall, E. Side
 of Winnwood, 180' S. of Bell Line &
 ELEV. 555.79 (m.s.l.)



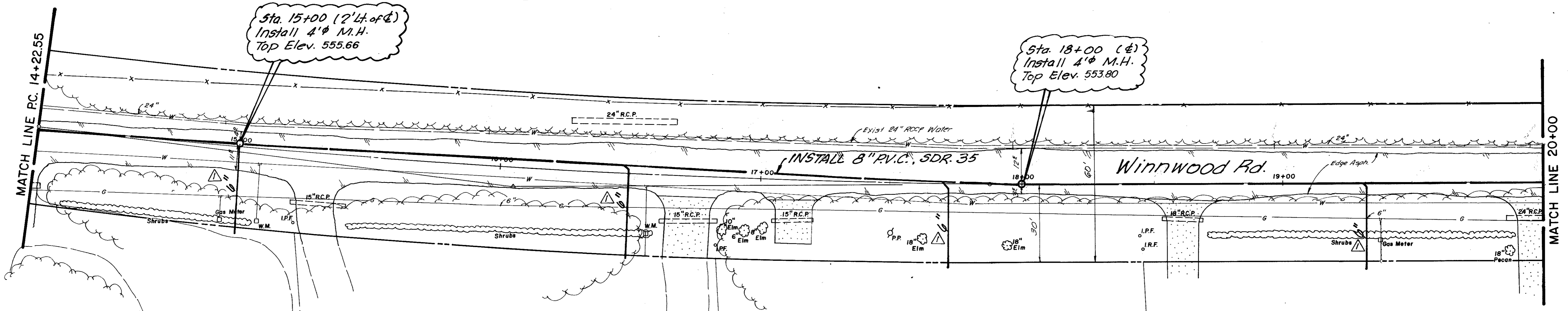
PHASE I

Changed 4" SS Laterals to 6" Added B.M. & 6" Gas TEC 12-13-85 No. Revision By Date			
TOWN OF ADDISON DALLAS COUNTY, TEXAS WINNWOOD RD. SAN. SEWER IMPROVEMENTS SEWER PLAN AND PROFILE STA. 10+00 to STA. 14+22.55 GINN, INC. Consulting Engineers Dallas, Texas			
Designed - GF	Drawn - ALA	Date - OCT., 1985	Job No. - 265
Approved - HWG	Checked - JCK	Scale - 1"=20'H/1"=5'V	Sheet 20 of 29



Curve Data

Δ = 7°54'50"
 R = 2645.00'
 T = 182.96'
 L = 365.34'

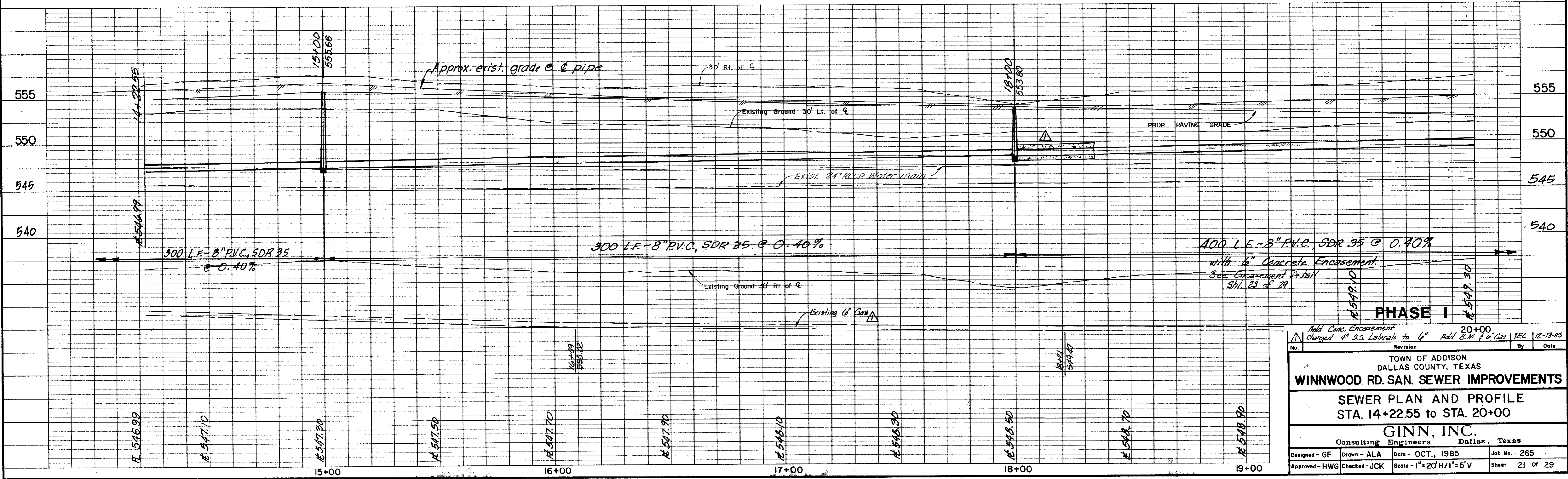


CAUTION!
 Underground Gas Main In This Area.
 Contact Lone Star Gas Company 2
 Working Days Prior To Construction.
 Call MR. Leon Weatherford At
 276-1171

Contractor Shall Notify Dallas
 Water Utilities Construction
 Inspection At 670-8700 At
 Least 48 Hours Prior To
 The Start Of Construction.

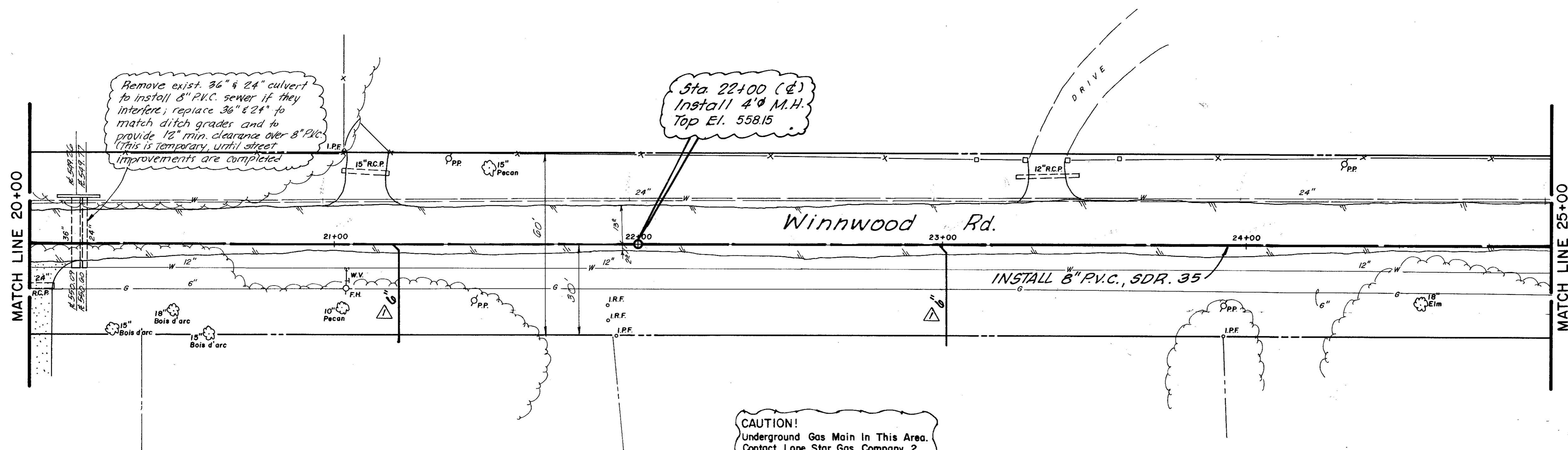
B.M. - "C" Cut on edge of concrete
 porch of Church at 5555 Celestial.
 ELEV. 577.95 (m.s.l.)

B.M. - "D" Cut on headwall, E. Side
 of Winnwood, 180' S. of Belt Line E.
 ELEV. 559.79 (m.s.l.)



Add Conc. Encasement		20+00	
Changed 4" S.S. Laterals to 4"		Add B.M. at 1/2" Azos	
No.	Revision	By	Date
TOWN OF ADDISON DALLAS COUNTY, TEXAS			
WINNWOOD RD. SAN. SEWER IMPROVEMENTS			
SEWER PLAN AND PROFILE STA. 14+22.55 to STA. 20+00			
GINN, INC. Consulting Engineers Dallas, Texas			
Designed - GF	Drawn - ALA	Date - OCT., 1985	Job No. - 265
Approved - HWG	Checked - JCK	Scale - 1"=20'H/1"=5'V	Sheet 21 of 29

TELEPHONE FOOT

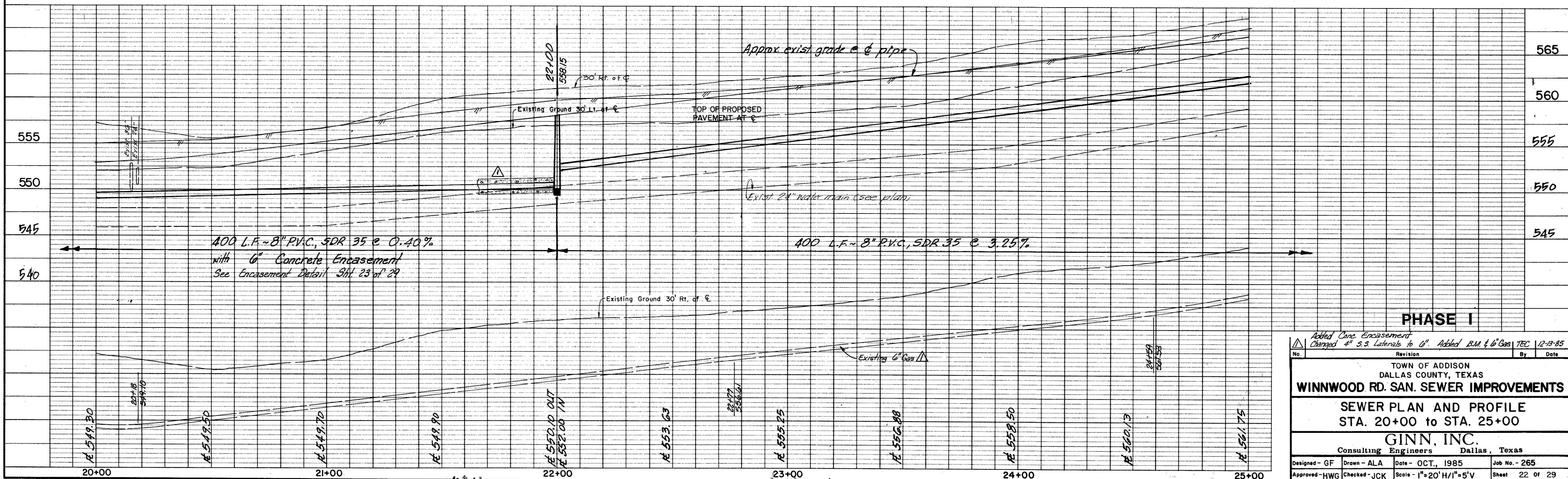


CAUTION!
 Underground Gas Main In This Area.
 Contact Lone Star Gas Company 2
 Working Days Prior To Construction.
 Call MR. Leon Weatherford At
 276-1171

Contractor Shall Notify Dallas
 Water Utilities Construction
 Inspection At 670-8700 At
 Least 48 Hours Prior To
 The Start Of Construction.

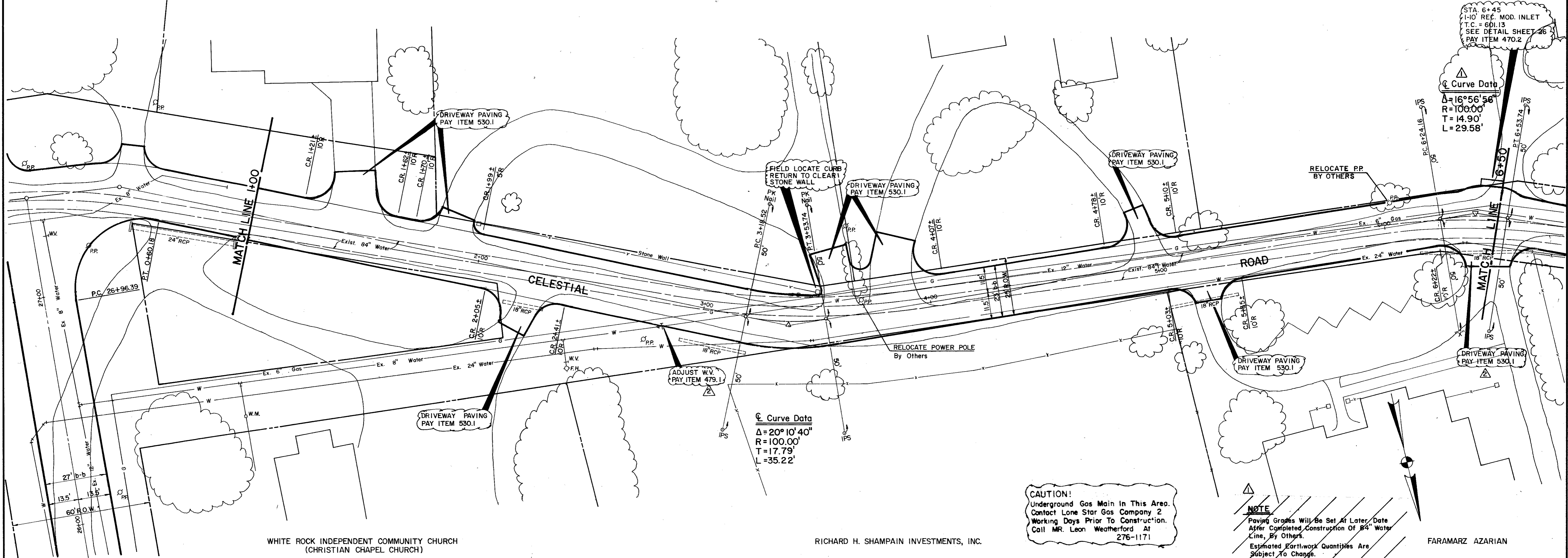
B.M. - "B" Cut on edge of concrete
 porch of Church at 5555 Celestial.
 ELEV. 577.95 (m.s.l.)

B.M. - "D" Cut on headwall, E. Side
 of Winnwood, 180' S. of Bell Line &
 ELEV. 553.79 (m.s.l.)



PHASE I

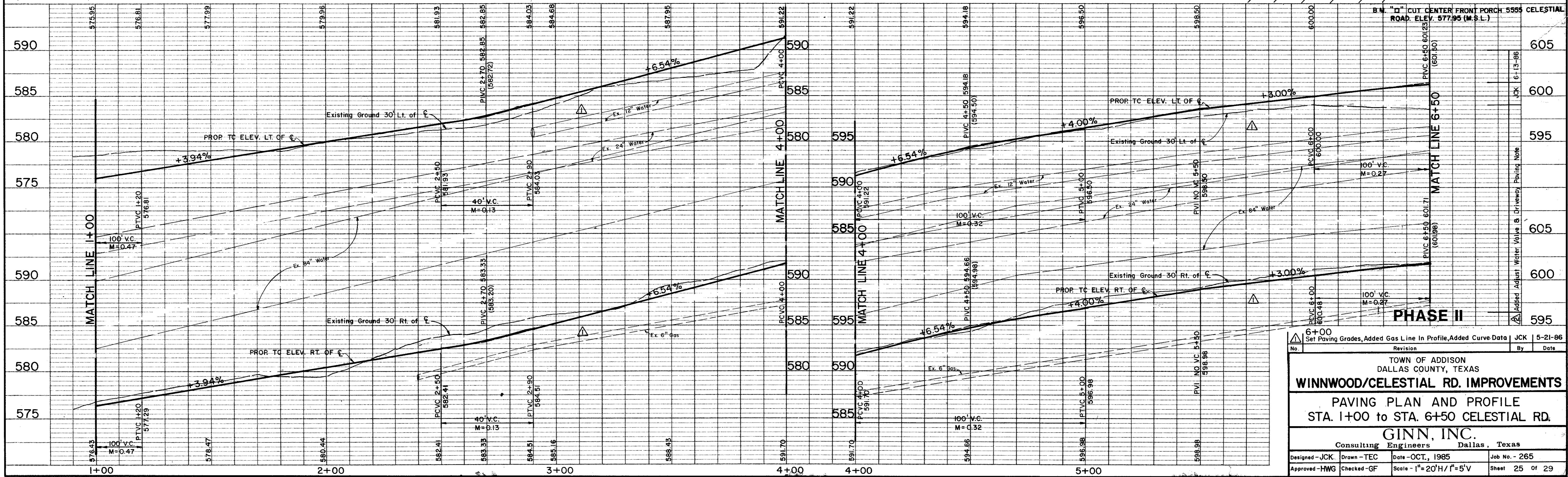
Added Conc. Encasement Changed 4\"/>			
No.	Revision	By	Date
TOWN OF ADDISON DALLAS COUNTY, TEXAS			
WINNWOOD RD. SAN. SEWER IMPROVEMENTS			
SEWER PLAN AND PROFILE STA. 20+00 to STA. 25+00			
GINN, INC. Consulting Engineers Dallas, Texas			
Designed - GF	Drawn - ALA	Date - OCT., 1985	Job No. - 265
Approved - HWG	Checked - JCK	Scale - 1"=20' H/1"=5' V	Sheet 22 Of 29



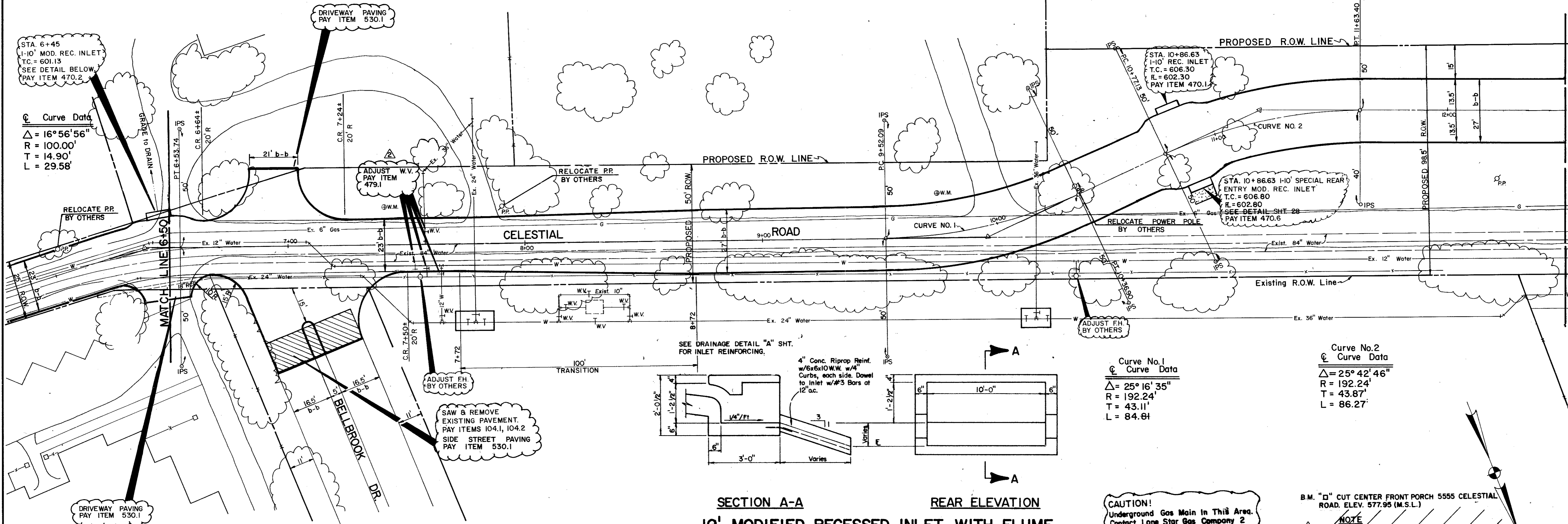
CAUTION!
Underground Gas Main In This Area.
Contact Lone Star Gas Company 2
Working Days Prior To Construction.
Call MR. Leon Weatherford At
276-1171

NOTE
Paving Grades Will Be Set At Later Date
After Completed Construction Of 84" Water
Line, By Others.
Estimated Earthwork Quantities Are
Subject To Change.

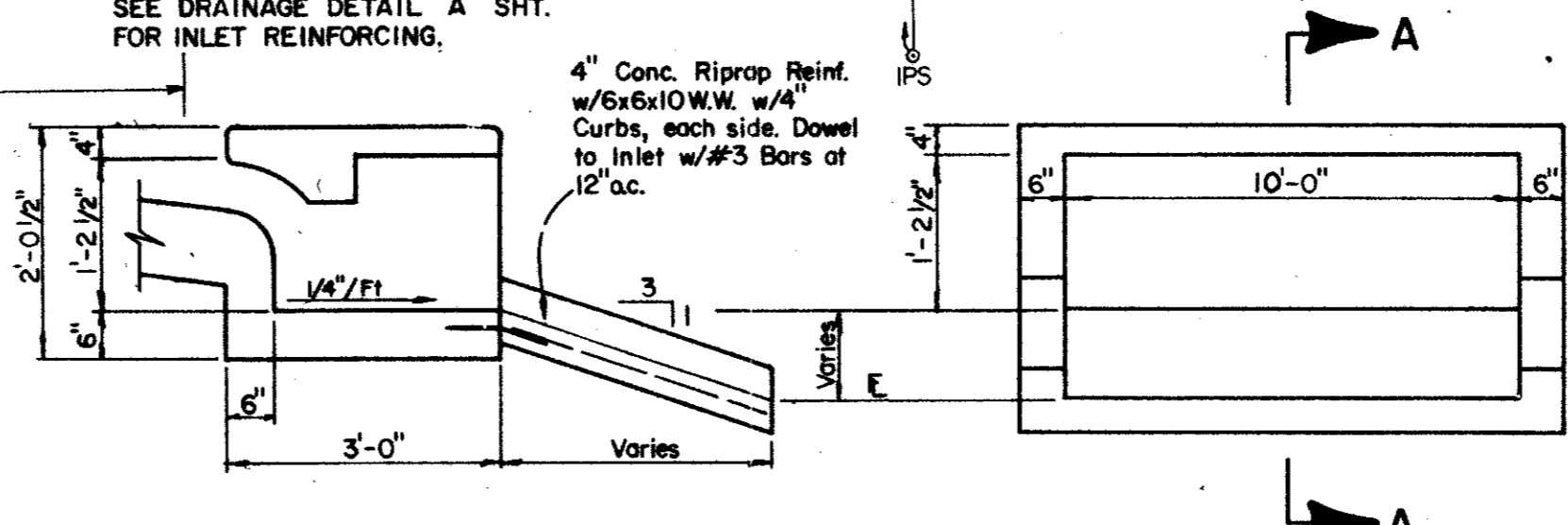
FARAMARZ AZARIAN



6+00		Set Paving Grades, Added Gas Line In Profile, Added Curve Data	JCK	5-21-86
No.	Revision	By	Date	
TOWN OF ADDISON DALLAS COUNTY, TEXAS				
WINNWOOD/CELESTIAL RD. IMPROVEMENTS				
PAVING PLAN AND PROFILE STA. 1+00 TO STA. 6+50 CELESTIAL RD.				
GINN, INC. Consulting Engineers Dallas, Texas				
Designed - JCK	Drawn - TEC	Date - OCT., 1985	Job No. - 265	
Approved - HWG	Checked - GF	Scale - 1" = 20'H / 1" = 5'V	Sheet 25 of 29	



SECTION A-A REAR ELEVATION
10' MODIFIED RECESSED INLET WITH FLUME
 (PAY ITEM 470.2)

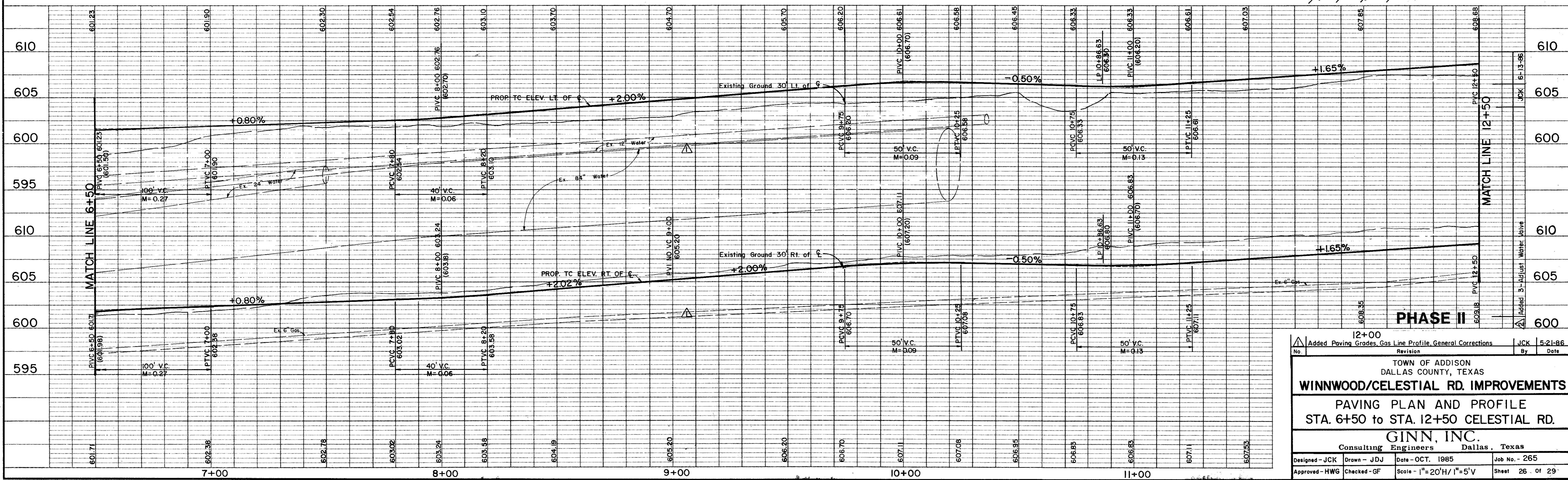


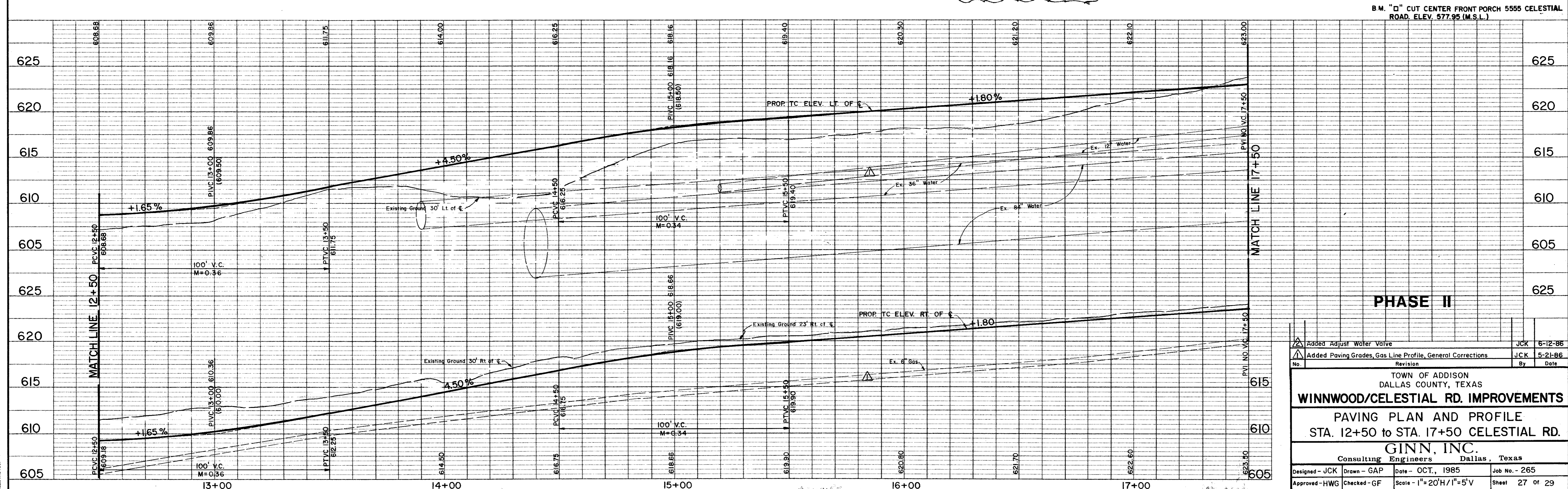
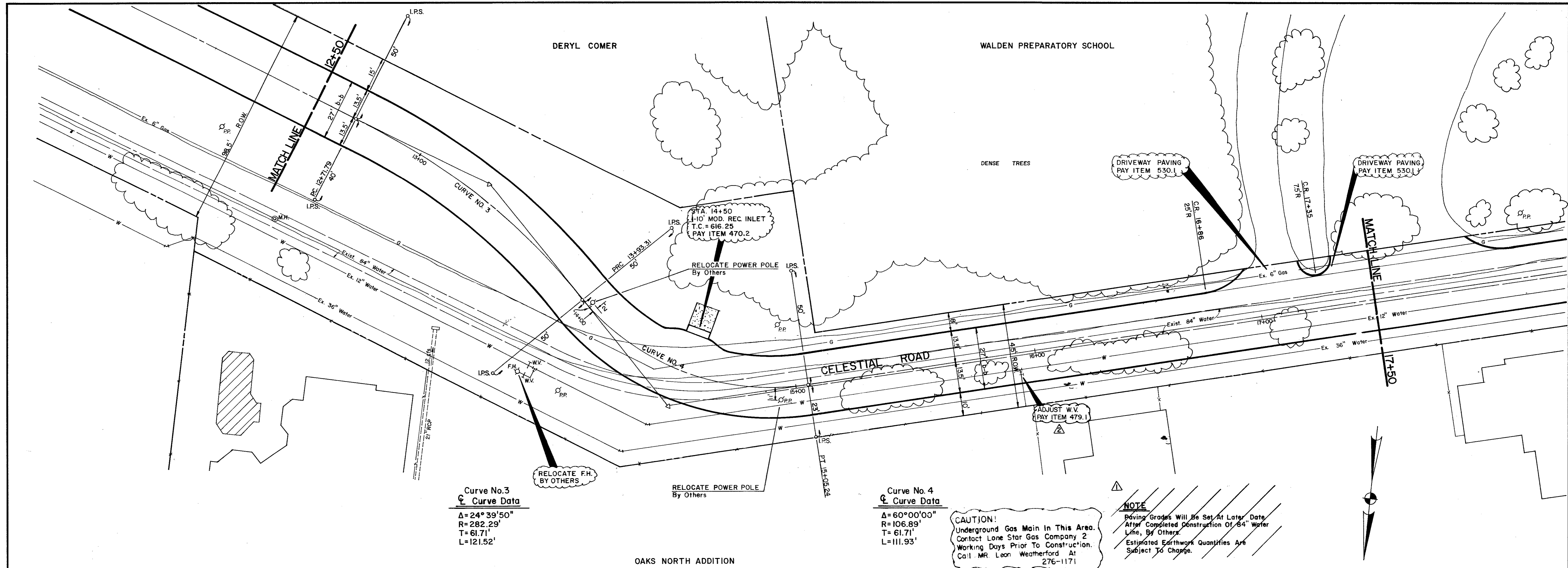
CAUTION!
 Underground Gas Main in This Area. Contact Lone Star Gas Company 2 Working Days Prior To Construction. Call Mr. Leon Weatherford At 276-1171

B.M. "D" CUT CENTER FRONT PORCH 5555 CELESTIAL ROAD. ELEV. 577.95 (M.S.L.)
NOTE
 Paving Grades Will Be Set At Later Date After Completed Construction Of 84" Water Line, By Others.
 Estimated Earthwork Quantities Are Subject To Change.

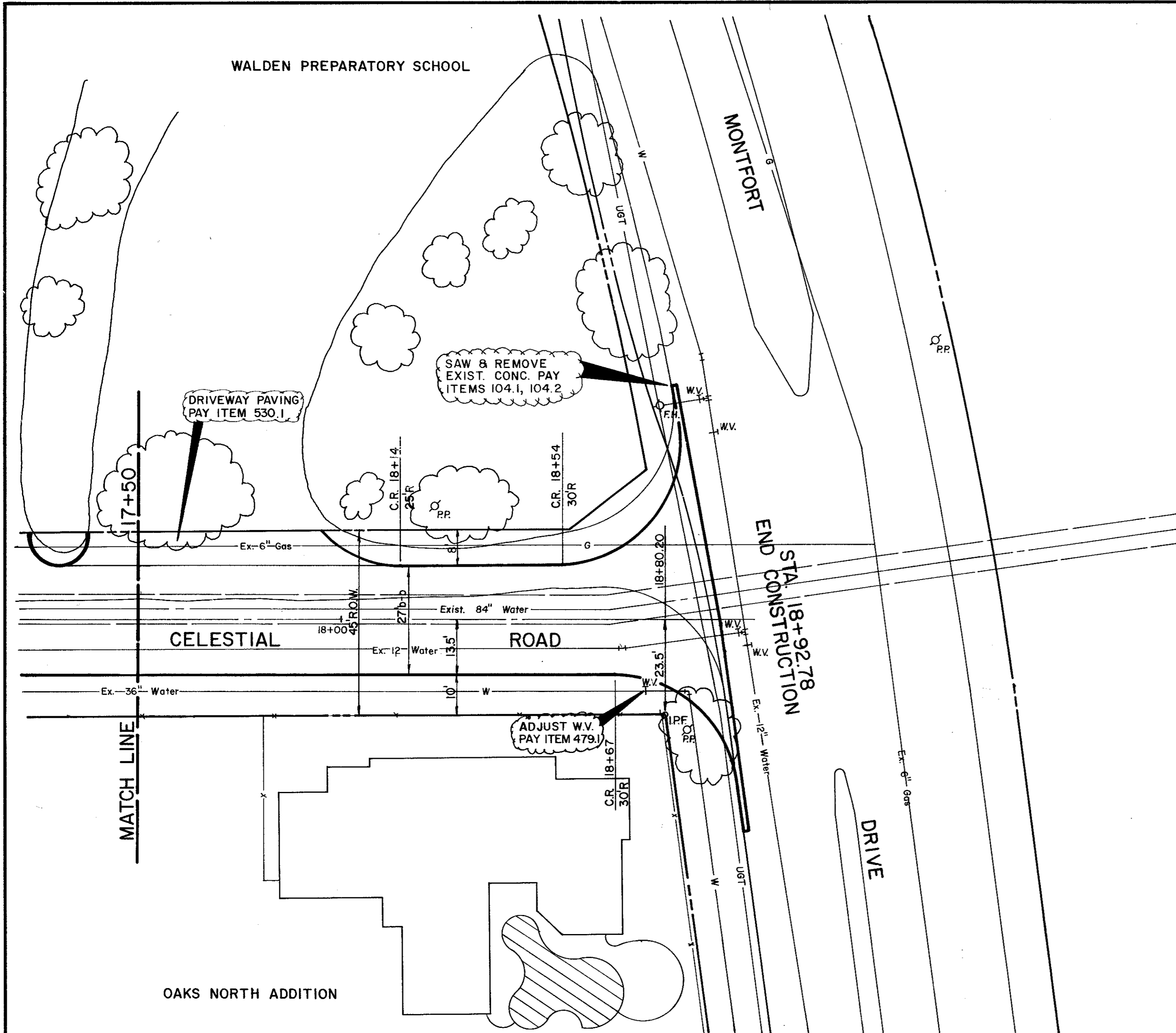
FARAMARZ AZARIAN

TOWN OF ADDISON



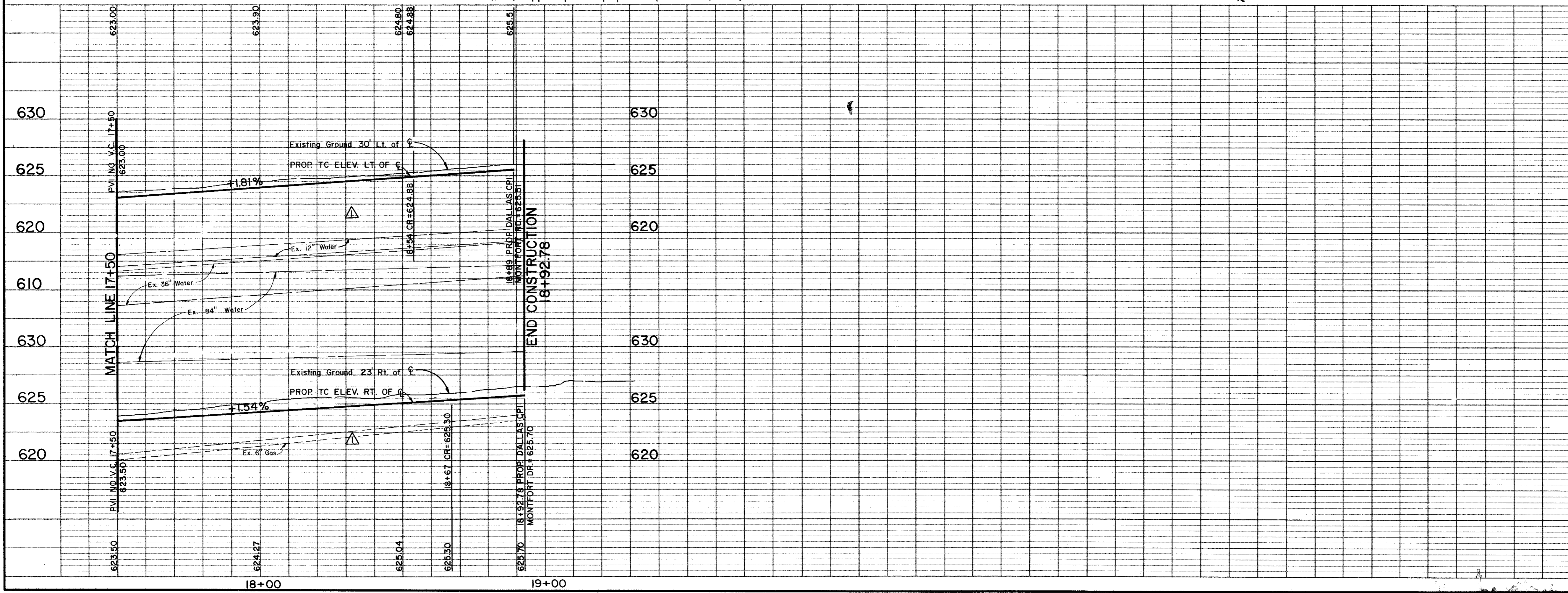
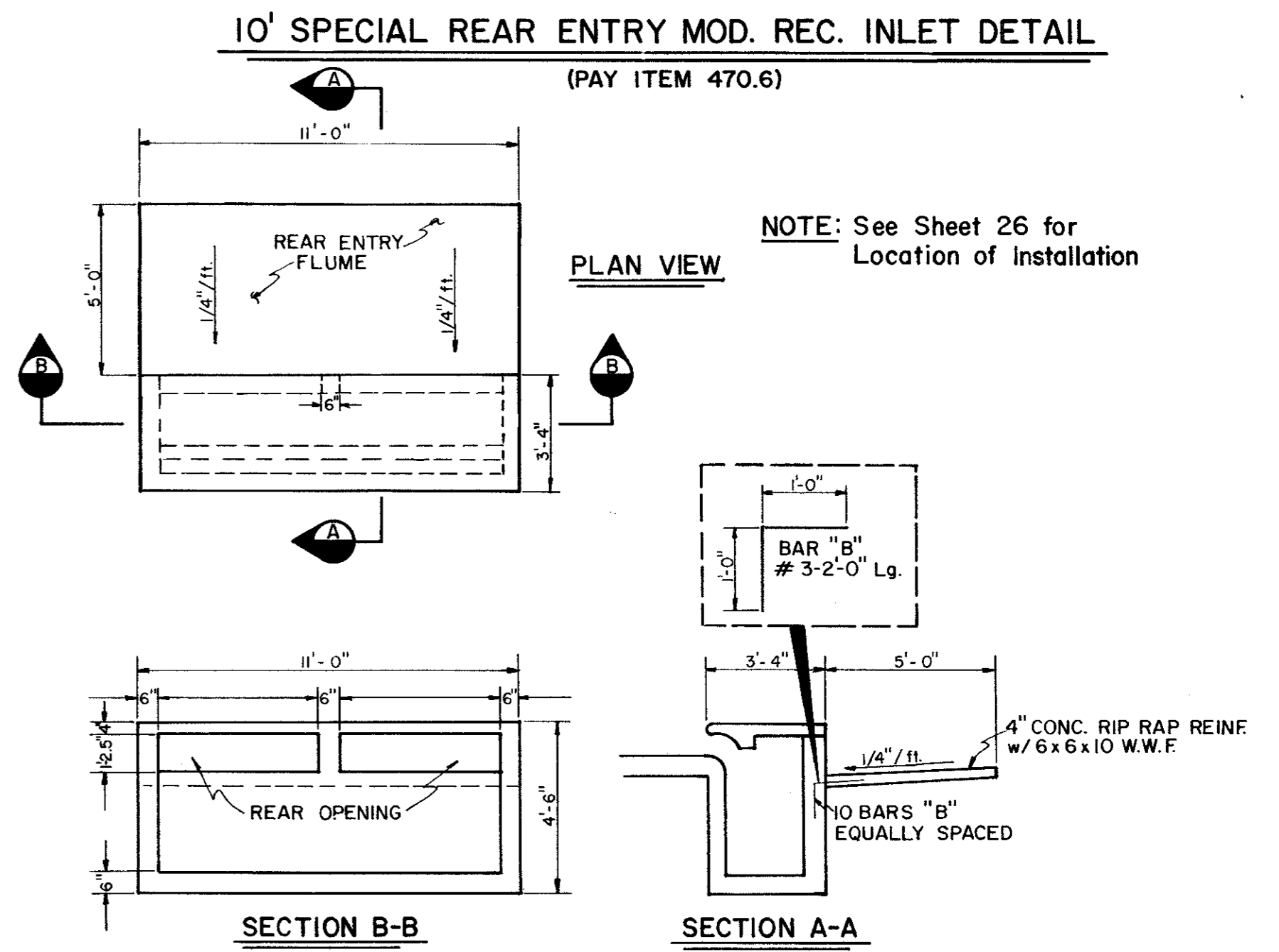


Added Adjust Water Valve	JCK	6-12-86
Added Paving Grades, Gas Line Profile, General Corrections	JCK	5-21-86
No. Revision	By	Date
TOWN OF ADDISON DALLAS COUNTY, TEXAS		
WINNWOOD/CELESTIAL RD. IMPROVEMENTS		
PAVING PLAN AND PROFILE STA. 12+50 TO STA. 17+50 CELESTIAL RD.		
GINN, INC. Consulting Engineers Dallas, Texas		
Designed - JCK	Drawn - GAP	Date - OCT, 1985
Approved - HWG	Checked - GF	Scale - 1"=20'H/1"=5'V
Job No. - 265	Sheet 27 of 29	



NOTE
 Paving Grades Will Be Set At Later Date After Completed Construction Of 84" Water Line, By Others.
 Estimated Earthwork Quantities Are Subject To Change.

CAUTION!
 Underground Gas Main In This Area. Contact Lone Star Gas Company 2 Working Days Prior To Construction. Call MR. Leon Weatherford At 276-1171



Added Paving Grades, Gas Line Profile, General Corrections		JCK	5-21-86
No.	Revision	By	Date
TOWN OF ADDISON DALLAS COUNTY, TEXAS			
WINNWOOD/CELESTIAL RD. IMPROVEMENTS			
PAVING PLAN AND PROFILE STA. 17+50 to STA. 18+92.78 CELESTIAL RD.			
GINN, INC. Consulting Engineers Dallas, Texas			
Designed - JCK	Drawn - TEC	Date - OCT., 1985	Job No. - 265
Approved - HWG	Checked - GF	Scale - 1" = 20'H / 1" = 5'V	Sheet 28 of 29