

# BELT LINE RD.

STA. 0+00 LN SD 1.0  
 CONST. PROP. 18" RCP  
 TO EXIST. DROP INLET  
 THROAT=580.32  
 F.L. INLET=573.61  
 F.L. 27'=574.86

PROPOSED  
 INOP  
 F.F. = 586.00

STA. 1+52.06 LN SD 1.1  
 CONST. 8" C.I.  
 TOP EL.=84.85  
 F.L. 24'=81.50  
 STUB 24" RCP TO P.I.

C.L. CURVE DATA  
 $\Delta=72^{\circ}17'29''$   
 $R=75.00'$   
 $L=94.63'$   
 $C=S 78^{\circ}59'59'' E 88.48'$

FUTURE DRIVE  
 REF. PLANS PREPARED BY  
 LAWRENCE A. CATES &  
 ASSOC., INC., MAY 27, 1993

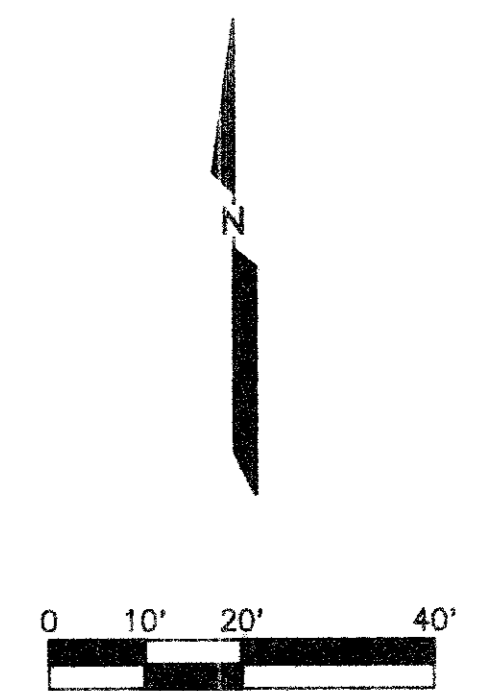
STA. 1+70 LN SD 1.0  
 CONST. 8" C.I.  
 TOP EL.=84.00  
 F.L. 24'=80.00

LOT 3 BLK. A  
 PRINTEMPS ADDN. No. 2

LOT 2R BLK. A  
 PRINTEMPS ADDN. No. 2

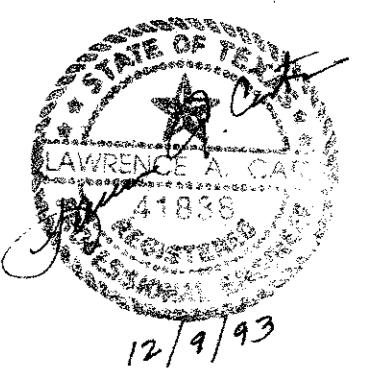
### GENERAL NOTES

- PRIOR TO FINAL ACCEPTANCE BY THE TOWN OF ADDISON:
  - A TEXAS REGISTERED PROFESSIONAL ENGINEER SHALL CERTIFY THAT THE PORTION OF THE PROJECT BEING DEDICATED TO ADDISON WAS CONSTRUCTED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS APPROVED BY THE TOWN OF ADDISON.
  - A ONE (1) YEAR MAINTENANCE BOND IS REQUIRED FOR THE CITY'S PORTION OF THE INFRASTRUCTURE.
  - CONTRACTOR SHALL DEMONSTRATE THAT THE WATER AND SANITARY SEWER SYSTEMS MEET THE PROPER PRESSURE, BACTERIA AND HANDREL TESTS.
- PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR SHALL CONTACT THE UTILITY COMPANIES TO LOCATE EXISTING FACILITIES. THESE INCLUDE BUT MAY NOT BE LIMITED TO THE FOLLOWING:
  - TOWN OF ADDISON
  - LOVE STAR GAS
  - SOUTHWESTERN BELL
  - STORER CABLE
  - PLANNED CABLE SYSTEMS
  - TU ELECTRIC
- PRIOR TO BEGINNING CONSTRUCTION, THE OWNER OR HIS AUTHORIZED REPRESENTATIVE SHALL CONVOKE A PRE-CONSTRUCTION CONFERENCE BETWEEN THE TOWN OF ADDISON, CONSULTING ENGINEER, CONTRACTOR(S), UTILITY COMPANIES AND ANY OTHER AFFECTED PARTIES. NOTIFY BRUCE ELLIS AT 450-2847 AT LEAST 48 HOURS PRIOR TO THE TIME OF THE CONFERENCE AND 48 HOURS PRIOR TO BEGINNING OF CONSTRUCTION.
- ANY EXISTING PAVEMENT, CURB(S) AND/OR SIDEWALKS DAMAGED OR REMOVED WILL BE REPAIRED BY THE CONTRACTOR AT THEIR EXPENSE.
- LOT PINS SHALL BE IN PLACE DURING CONSTRUCTION AND PRIOR TO FINAL ACCEPTANCE. CONCRETE MONUMENTS SHALL BE PLACED ON ALL BOUNDARY CORNERS, BLOCK CORNERS, CURVE POINTS AND ANGLE POINTS IN PUBLIC RIGHT-OF-WAY. CONCRETE MONUMENTS SHALL BE SIX (6) INCHES IN DIAMETER AND TWENTY-FOUR (24) INCHES LONG. A COPPER PIN ONE-FOURTH (1/4) INCH IN DIAMETER EMBEDDED AT LEAST THREE (3) INCHES IN THE MONUMENT AT THE EXACT INTERSECTION POINT OF THE MONUMENT. THE MONUMENTS SHALL BE SET AT SUCH AN ELEVATION THAT AFTER CONSTRUCTION, THE TOP OF THE MONUMENT WILL NOT BE LESS THAN TWELVE (12) INCHES BELOW THE GROUND SURFACE.
- CONTRACTOR SHALL OBTAIN A RIGHT-OF-WAY PERMIT BY THE TOWN OF ADDISON FOR WORKING WITHIN THE PUBLIC RIGHT-OF-WAY EASEMENTS.
- DURING CONSTRUCTION, THE OWNER SHALL PROVIDE A QUALIFIED GEOTECHNICAL LAB TO PERFORM MATERIALS TESTING DURING THE CONSTRUCTION, AT THE REQUEST OF THE TOWN OF ADDISON.
- THE CONTRACTOR SHALL SUBMIT MATERIAL SHEETS TO THE TOWN OF ADDISON FOR APPROVAL PRIOR TO INCORPORATING MATERIALS INTO THE JOB.



AS-BUILTS

I CERTIFY THIS PROJECT WAS CONSTRUCTED IN GENERAL CONFORMANCE WITH THESE CONSTRUCTION PLANS AND WILL FUNCTION AS DESIGNED.



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY LAWRENCE A. CATES, P.E. 41838 ON MAY 27, 1993



DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
LAC	LAC	5/18/93	1"=20'	D.P.	GRADRNG	C-2

**GRADING AND DRAINAGE PLAN**  
 INTERNATIONAL HOUSE OF PANCAKES  
 LOT 2R, BLOCK A  
 TOWN OF ADDISON, TEXAS  
 LAWRENCE A. CATES & ASSOC. CONSULTING ENGINEERS  
 DALLAS, TEXAS