

PROJECT GENERAL NOTES

- ALL STORM SEWER PIPES TO BE CLASS III RCP UNLESS NOTED OTHERWISE.
- ALL INLET CONSTRUCTION AND STORM SEWER INSTALLATION TO BE IN ACCORDANCE WITH TOWN OF ADDISON STANDARDS.
- PRIOR TO CONSTRUCTION, CONTRACTOR WILL CONTACT ALL PRIVATE UTILITY COMPANIES TO LOCATE THEIR RESPECTIVE SYSTEMS.
- 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 TOWN'S PORTION OF THE INFRASTRUCTURE.
 - CONTRACTOR SHALL DEMONSTRATE THAT THE WATER AND SANITARY SEWER SYSTEMS MEET THE PROPER PRESSURE, BACTERIA AND MANDREL TESTS. IN ADDITION, THE OWNER SHALL PROVIDE A VHS FORMAT VIDEO TAPE OF THE SANITARY SEWER.
- 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
 - LONE STAR GAS
 - SOUTHWESTERN BELL
 - STORER CABLE
 - PLANNED CABLE SYSTEMS
 - TU ELECTRIC
- PRIOR TO BEGINNING CONSTRUCTION, THE OWNER OR HIS AUTHORIZED REPRESENTATIVE SHALL CONVEY 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 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.
- ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH TOWN OF ADDISON STANDARD SPECIFICATIONS AND/OR SPECIFICATIONS ESTABLISHED BY THIS PROJECT. THE MOST STRINGENT SHALL APPLY.

24' ACCESS DRIVE TO BE CONSTRUCTED BY OTHERS (REF. CONST. PLANS PREPARED BY BROCKETTE, DAVIS, & DRAKE INC.)

0+33 LN. A BEGIN 21" R.C.P. AT FRONT OF 10' CURB INLET

NOTE: CONTRACTOR TO COORDINATE CONSTRUCTION OF INLET WITH CONTRACTOR OF OFF-SITE UTILITY IMPROVEMENTS.

0+33 LN. A CONST. 10' C.I. TOP = 604.70 F.L. 21" = 600.53

CAUTION !!
CONTACT:
LONE STAR GAS: 263-DIGG
SOUTHWESTERN BELL TEL: 1-800-395-0440
TU ELECTRIC: 698-7239
48 HOURS PRIOR TO CONSTRUCTION

DRAINAGE SUMMARY

WHERE Q = C · I · A

AREA	ACREAGE	RUN OFF COEF.	I100	Q100	REMARKS
1	1.05	0.9	7.7	7.28	TO 10' CURB INLET
2	1.04	0.9	7.7	7.20	TO FUTURE INLET

LEGEND

— 604	EXISTING CONTOUR
— 07	PROPOSED CONTOUR
— 07	PROPOSED CONTOUR (BY OTHERS)
— 04	DRAINAGE DIVIDE
x	EXISTING TOP OF CURB & GUTTER ELEVATIONS
tc605.31 g604.86	PROPOSED TOP OF CURB & GUTTER ELEVATIONS
07.30	PROPOSED SPOT ELEVATION

AS BUILT DATE 1/17/95



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

BENCHMARK: "□" ON TOP OF CURB OF CENTERLINE OF INLET NORTHEAST CORNER OF APPLEBEE'S PARKING LOT 100' MORE OR LESS WEST OF THE WEST CURB OF BUSINESS AVENUE. ELEVATION = 605.65

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY LAWRENCE A. CATES, P.E. 41838 ON 8/10/94



REV	DATE	REMARKS				
GRADING & DRAINAGE						
CHICK-FIL-A						
BELTLINE RD. / MARSH LN.						
THE CITY OF ADDISON, TEXAS						
LAWRENCE A. CATES & ASSOC.		CONSULTING ENGINEERS DALLAS, TEXAS				
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
LAC	LAC	7/21/94	1"=20'	BDD	94062	GRADING