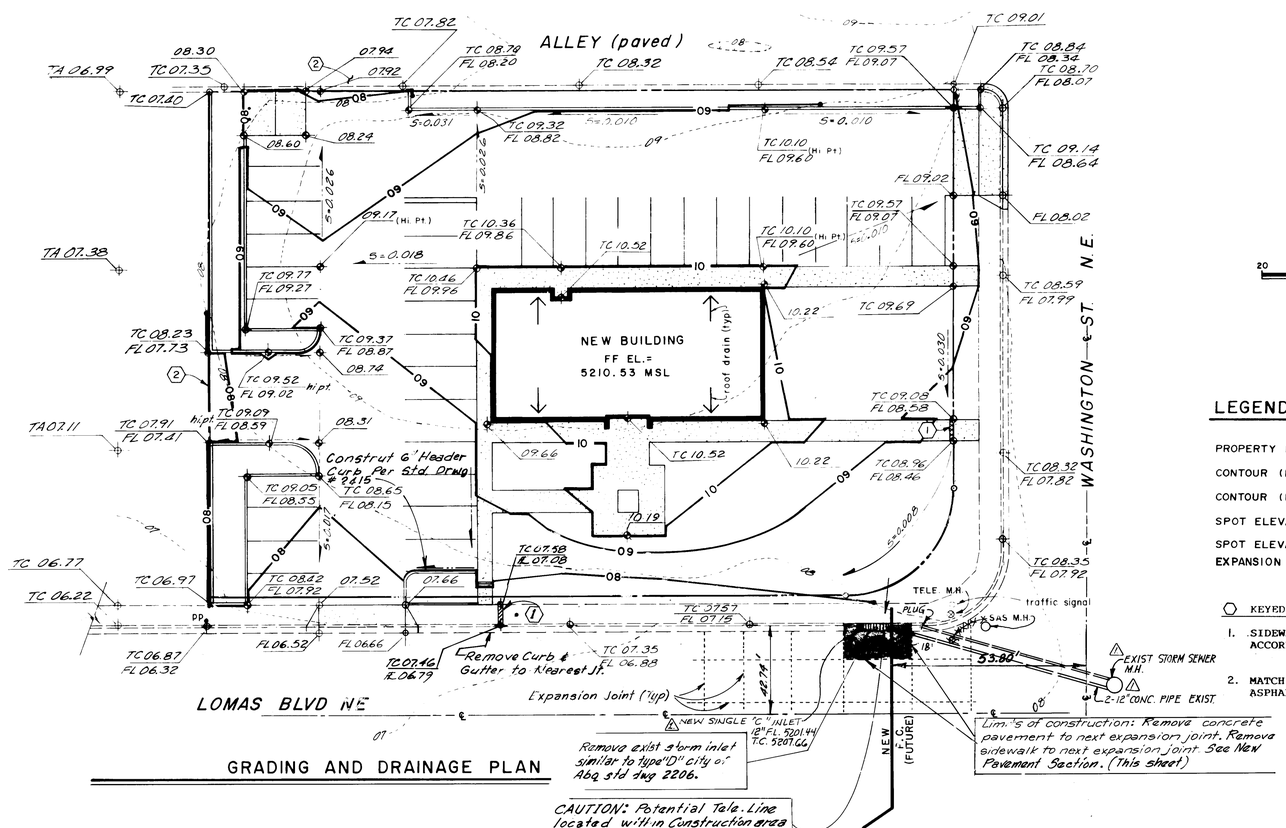
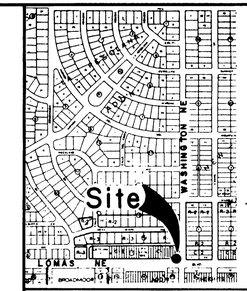


GRADING AND DRAINAGE PLAN



VICINITY MAP J-17-Z

NORTH

20 0 20 40
1" = 20'

LEGEND

PROPERTY LINE	
CONTOUR (NEW)	88
CONTOUR (EXISTING)	88
SPOT ELEVATION (NEW)	
SPOT ELEVATION (EXISTING)	
EXPANSION JOINT (NEW	

KEYED NOTES

1. SIDEWALK CULVERT CONSTRUCT IN ACCORDANCE WITH CITY STD. DWG. 2236.
2. MATCH NEW ELEVATIONS TO EXISTING ASPHALT.

LEGAL DESCRIPTION:

LOTS 30 THRU 37 OF JOSEPH L. DAILEY'S SUBDIVISION OF BLOCK 17-LA HACIENDA, ALBUQUERQUE, NEW MEXICO.

NOTICE TO CONTRACTOR

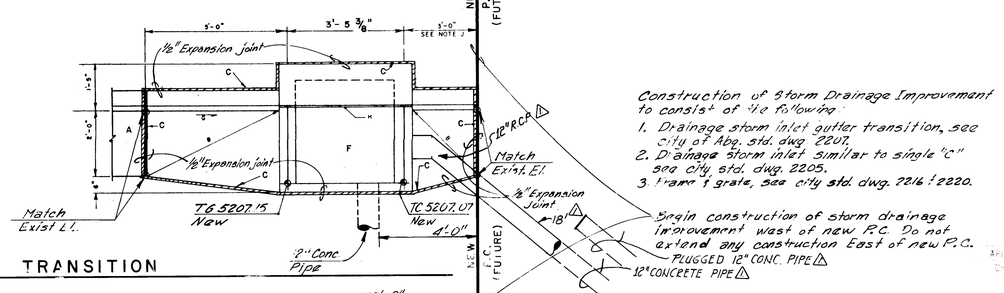
1. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1985.
2. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
3. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL CONSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
4. BACKFILL COMPACTION SHALL BE ACCORDING TO ARTERIAL STREET USE.
5. ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
6. BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
7. TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE CITY ENGINEER.
8. ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.
9. CONTRACTOR IS RESPONSIBLE FOR EROSION CONTROL DURING THE CONSTRUCTION PHASE, INCLUDING ANY PROVISIONS THAT NEED TO BE TAKEN TO DIVERT ANY SEDIMENT FROM ENTERING THE CITY RIGHT-OF-WAY, I.E., WINDROWS, SILT FENCING, OR APPROVED EQUAL.
10. CURB AND GUTTER SHOWN AS EXISTING AND NOT TO BE REMOVED UNDER THE CONTRACT WHICH IS DAMAGED OR DISPLACED BY THE CONTRACTOR SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT HIS EXPENSE.
11. WHEN CONSTRUCTION UNDER THIS PROJECT CONNECTS TO EXISTING IMPROVEMENTS, THE CONTRACTOR SHALL PROVIDE AN EASY RIDING CONNECTION.

TRAFFIC HANDLING NOTES:

1. CONTRACTOR MUST SUBMIT A CONSTRUCTION SIGNING AND BARRICADING PLAN TO TRAFFIC ENGINEERING DIVISION AND RECEIVE A BARRICADING PERMIT PRIOR TO CONSTRUCTION.
2. ALL CONSTRUCTION SIGNING AND BARRICADING TO COMPLY WITH MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, 1978 EDITION.

CONSTRUCTION NOTES:

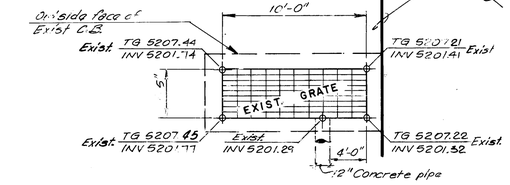
A. STANDARD CURB AND GUTTER.
B. STRAIGHT GRADE.
C. EXPANSION JOINT.
F. FOR FRAME & GRATE SEE DWG 2216, 2220 & 2221.
G. DIRECTION OF FLOW.
H. POINT OF MEASUREMENT FOR TOP OF GRATE ELEVATION.
J. PROVIDE 5 FEET TRANSITION EACH SIDE OF CATCH BASIN, WHEN INSTALLING AT SAG POINT IN INSTALLATIONS OTHER THAN AT CURB RETURN.



Construction of Storm Drainage Improvement to consist of the following:
1. Drainage storm inlet gutter transition, see city of Abq. std. dwg 2207.
2. Drainage storm inlet similar to single "C" see city std. dwg. 2205.
3. Frame & grate, see city std. dwg. 2216 & 2220.

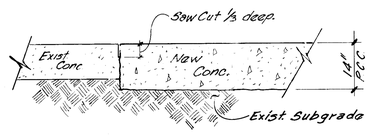
DRAINAGE STORM INLET GUTTER TRANSITION

NTS



EXISTING STORM INLET

NTS



NEW PAVEMENT SECTION

NTS

AS BUILT INFORMATION
CONTRACTOR Montoya Grading Co. DATE
WORK STAKED BY DATE
FIELD CHECKS DATE 12/85
ACCEPTANCE BY D. Herrera DATE
FIELD LOCATION BY DATE
DRAWINGS DATE 12/89
CORRECTED BY E.J.
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
The station stamped "2-J17A" a "+" cut on the top of curb 6 feet South of the SW curb return located in the Southwest Quadrant of Washington St. N.E. and Lomas Blvd. N.E.
ELEVATION = 5208.26 MSL.

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE
	F. Sanchez	Sept. 86

ENGINEER'S SEAL
VICTOR J. CHAVEZ STATE OF NEW MEXICO 5203 REGISTERED PROFESSIONAL ENGINEER

NO.	DATE	REMARKS	BY
1	12/89	Revised from "As-Built" Information	EJ

REVISIONS
DESIGN
DESIGNED BY R.G.S. DATE Dec. 86
DRAWN BY DATE Dec. 86
CHECKED BY H.J.C. DATE Dec. 86

APPROVED FOR CONSTRUCTION PLANS SUBJECT TO CONDITIONS SHOWN HEREON
DATE 12/1/89

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: **4407 LOMAS BLVD. NE**
JOSEPH L. DAILEY'S SUBDIVISION
REMOVE & CONSTRUCT STORM INLET

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		5/22/87	Liquid Waste	NA RH	5-22-87
A.C.E. Design	" "	"	Traffic	NA DWH	5/22/87
A.C.E.-Hydrology	AM	5-11-87	Water	NA RH	5-22-87

DRAWING NO. 3152 | MAP NO. J-17-Z | SHEET 1 OF 1

2 6 3 1 5 2 0 1 8 9

10/26/87