HYDROLOGY

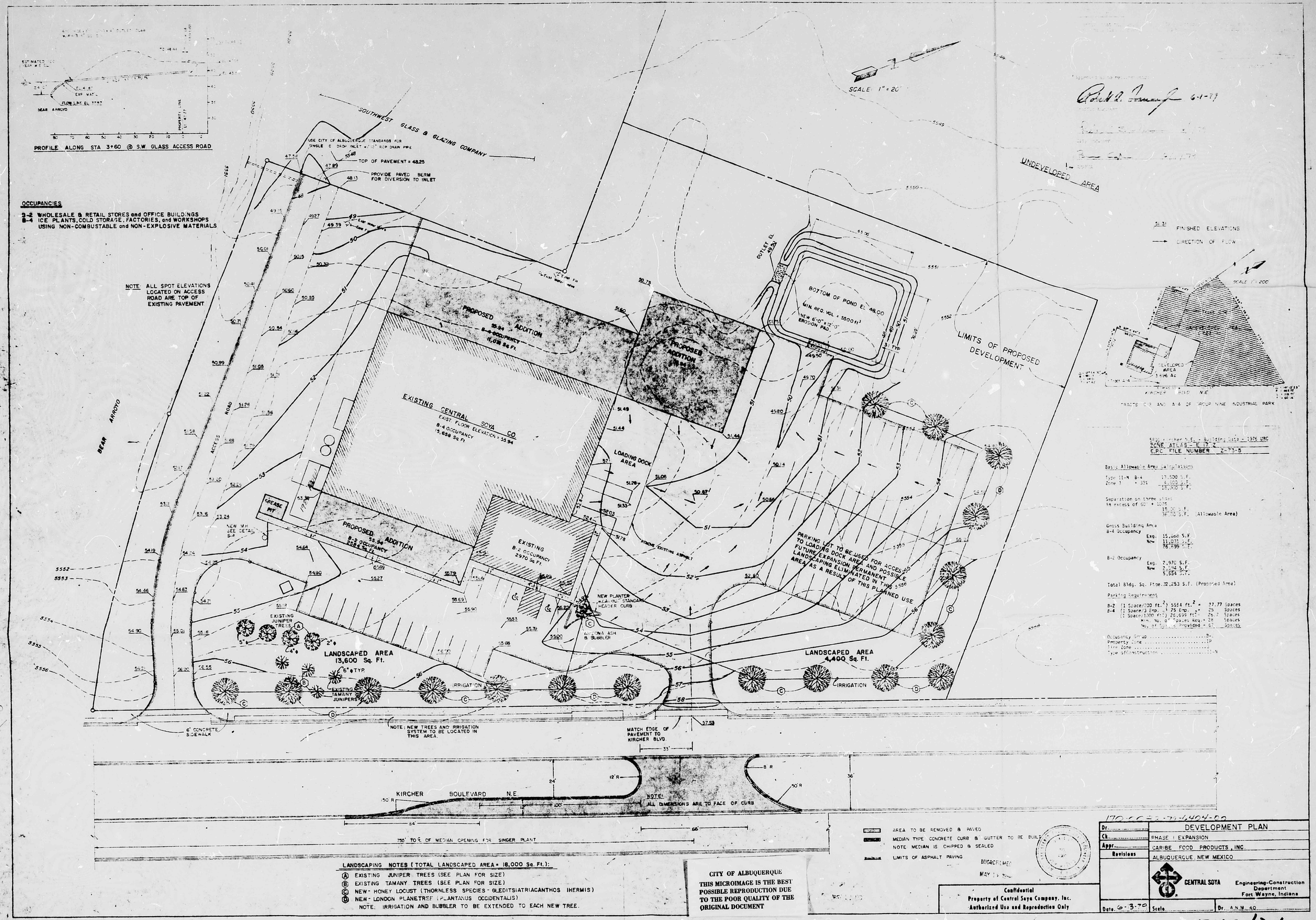
E17/D5

TWO PLANS

2 PLANS

CENTRAL SOYA CO.,
INC.

EM-D6


PROFILE ALONG STA 3+60 @ S.W. GLASS ACCESS ROAD
BEAR ARROYO
SCALE 1" = 20'
SOUTHWEST GLASS & GLAZING COMPANY
USE CITY OF ALBUQUERQUE STANDARDS FOR SINGLE C. DROP INLET & 18" RCP DRAIN PIPE
TOP OF PAVEMENT = 48.25
PROVIDE PAVED BERM FOR DIVERSION TO INLET
UNDEVELOPED AREA
OCCUPANCIES
B-2 WHOLESALE & RETAIL STORES and OFFICE BUILDINGS
B-4 ICE PLANTS, COLD STORAGE, FACTORIES, and WORKSHOPS USING NON-COMBUSTABLE and NON-EXPLOSIVE MATERIALS
NOTE: ALL SPOT ELEVATIONS LOCATED ON ACCESS ROAD ARE TOP OF EXISTING PAVEMENT
51.31 FINISHED ELEVATIONS
DIRECTION OF FLOW
SCALE 1" = 200'
TRACTS C-2 AND A-4 OF GROUP NINE INDUSTRIAL PARK
KIRCHER BLVD. N.E.
ZONE ATLAS - E 17 Z
E.P.C. FILE NUMBER Z-73-5
Basic Allowable Area Calculations
Parking Requirements
Occupancy Group
Property Zone
Type Of Construction
PROPOSED ADDITION
B-4 OCCUPANCY
11,036 Sq. Ft.
PROPOSED ADDITION
B-2 OCCUPANCY
2552 Sq. Ft.
EXISTING CENTRAL SOYA CO.
EXIST. FLOOR ELEVATION = 55.94
B-4 OCCUPANCY
15,658 Sq. Ft.
EXISTING
B-2 OCCUPANCY
2970 Sq. Ft.
LOADING DOCK AREA
GREASE INT.
NEW MH. SEE DETAIL
BOTTOM OF POND EL. 48.00
MIN. REQ. VOL. = 5500 ft³
NEW 6'-0" x 12'-0" EROSION PAD
OUTLET EL. 45.50
LIMITS OF PROPOSED DEVELOPMENT
PARKING LOT TO BE USED FOR ACCESS TO LOADING DOCK AREA AND POSSIBLE FUTURE EXPANSION. PERMANENT LANDSCAPING ELIMINATED IN THIS AREA AS A RESULT OF THIS PLANNED USE
REMOVE EXISTING ASPHALT
NEW PLANTER W/ 4" HIGH STANDARD HEADER CURB
ARIZONA ASH & BUBBLER
EXISTING JUNIPER TREES
LANDSCAPED AREA 13,600 Sq. Ft.
LANDSCAPED AREA 4,400 Sq. Ft.
6" TYP.
EXISTING TAMANY JUNIPERS
IRRIGATION
6' CONCRETE SIDEWALK
NOTE: NEW TREES AND IRRIGATION SYSTEM TO BE LOCATED IN THIS AREA.
MATCH EDGE OF PAVEMENT TO KIRCHER BLVD.
KIRCHER BOULEVARD N.E.
NOTE: ALL DIMENSIONS ARE TO FACE OF CURB
756' TO ℄ OF MEDIAN OPENING FOR SINGER PLANT
AREA TO BE REMOVED & PAVED
MEDIAN TYPE CONCRETE CURB & GUTTER TO BE BUILT
NOTE MEDIAN IS CHIPPED & SEALED
LIMITS OF ASPHALT PAVING
LANDSCAPING NOTES (TOTAL LANDSCAPED AREA = 18,000 Sq. Ft.):
(A) EXISTING JUNIPER TREES (SEE PLAN FOR SIZE)
(B) EXISTING TAMANY TREES (SEE PLAN FOR SIZE)
(C) NEW- HONEY LOCUST (THORNLESS SPECIES - GLEDITSIATRIACANTHOS IHERMIS)
(D) NEW- LONDON PLANETREE (PLANTANUS OCCIDENTALIS)
NOTE: IRRIGATION AND BUBBLER TO BE EXTENDED TO EACH NEW TREE.
CITY OF ALBUQUERQUE
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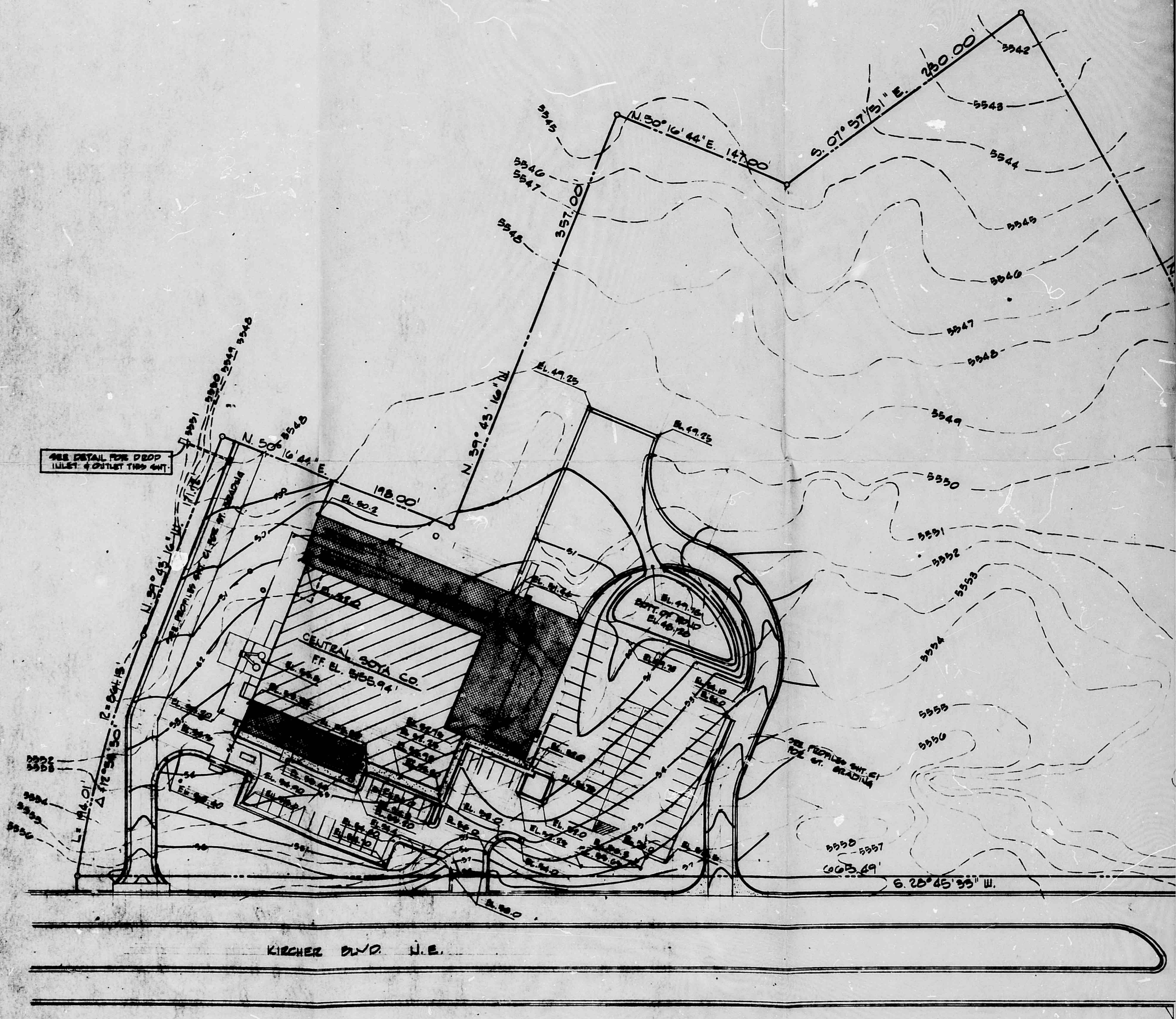
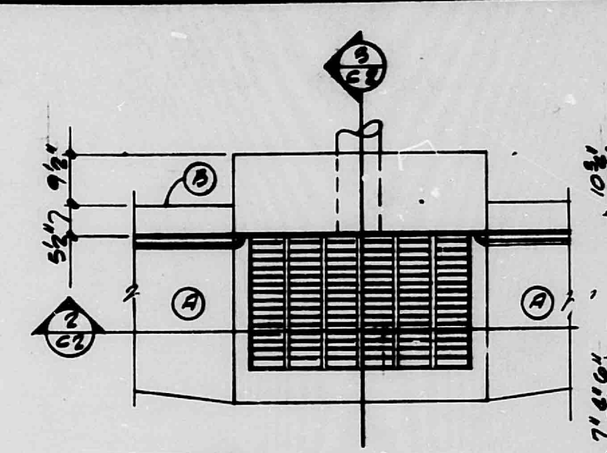
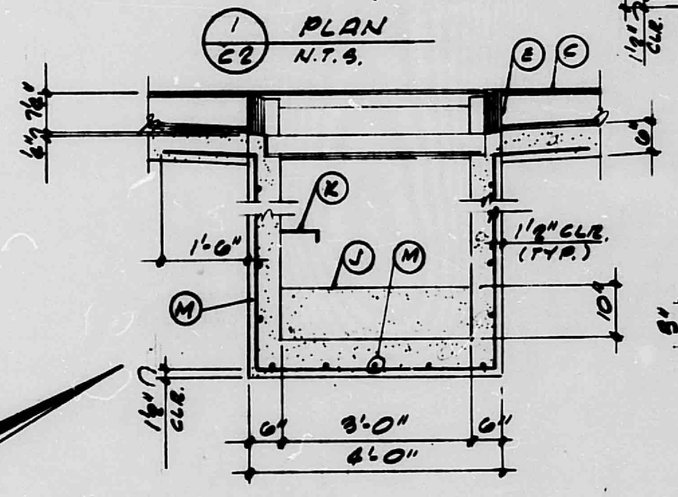
DEVELOPMENT PLAN
PHASE I EXPANSION
CARIBE FOOD PRODUCTS, INC.
ALBUQUERQUE, NEW MEXICO
CENTRAL SOYA
Engineering-Construction Department
Fort Wayne, Indiana
Revisions
Date 6-3-79
Scale
Dr. A.N.M. 40
E17/D6



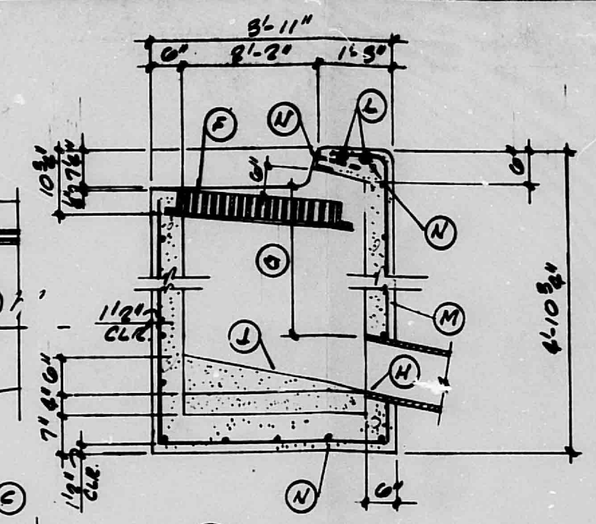
DRAINAGE PLAN FOR CENTRAL SOYA



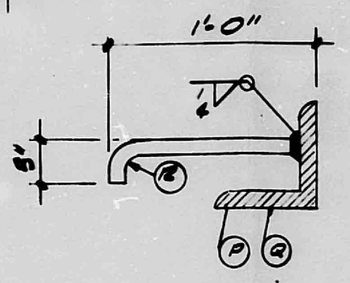
1 / C2 PLAN
N.T.S.



2 / C2 N.T.S



3 / C2 N.T.S.



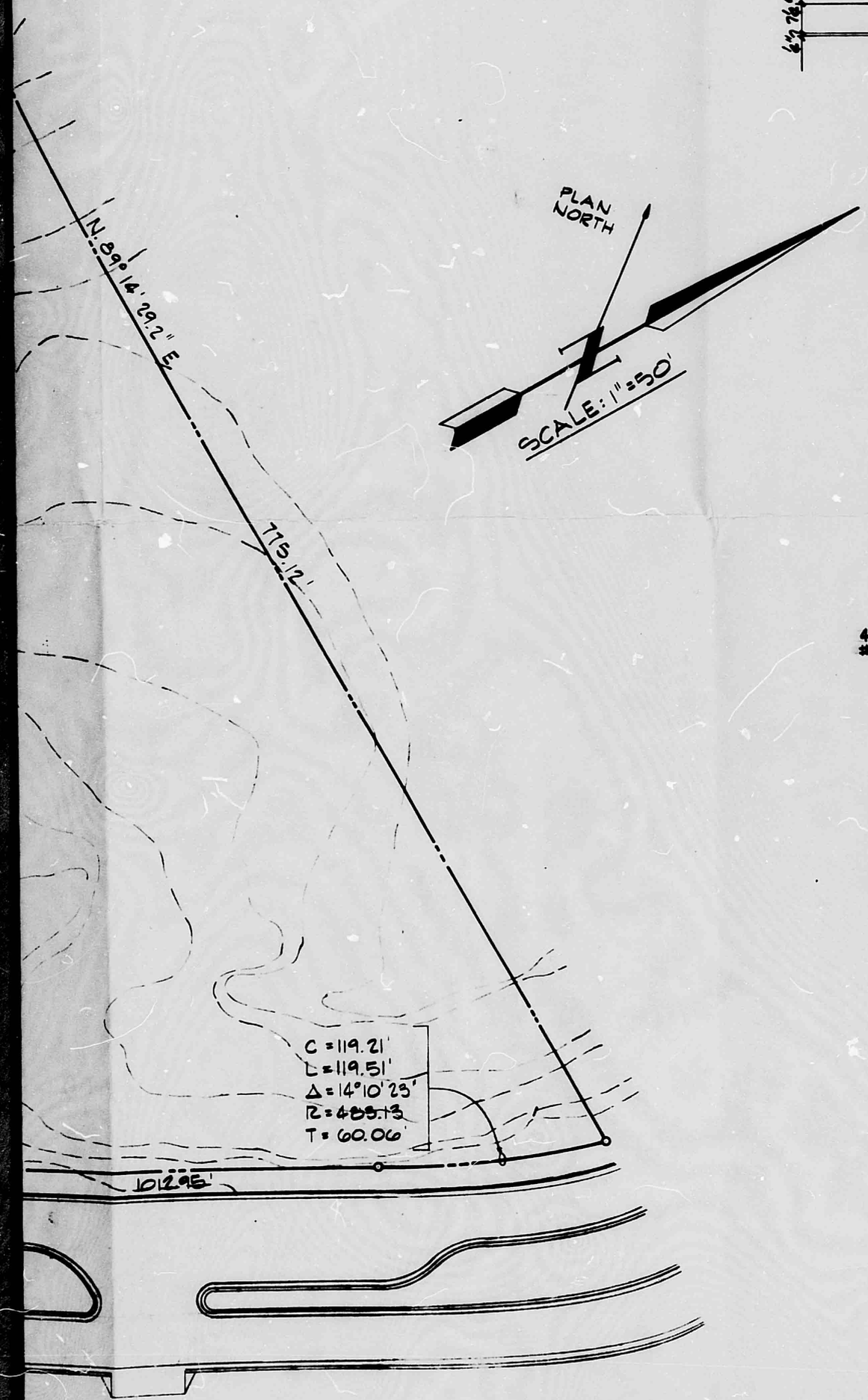
ANCHOR DETAIL

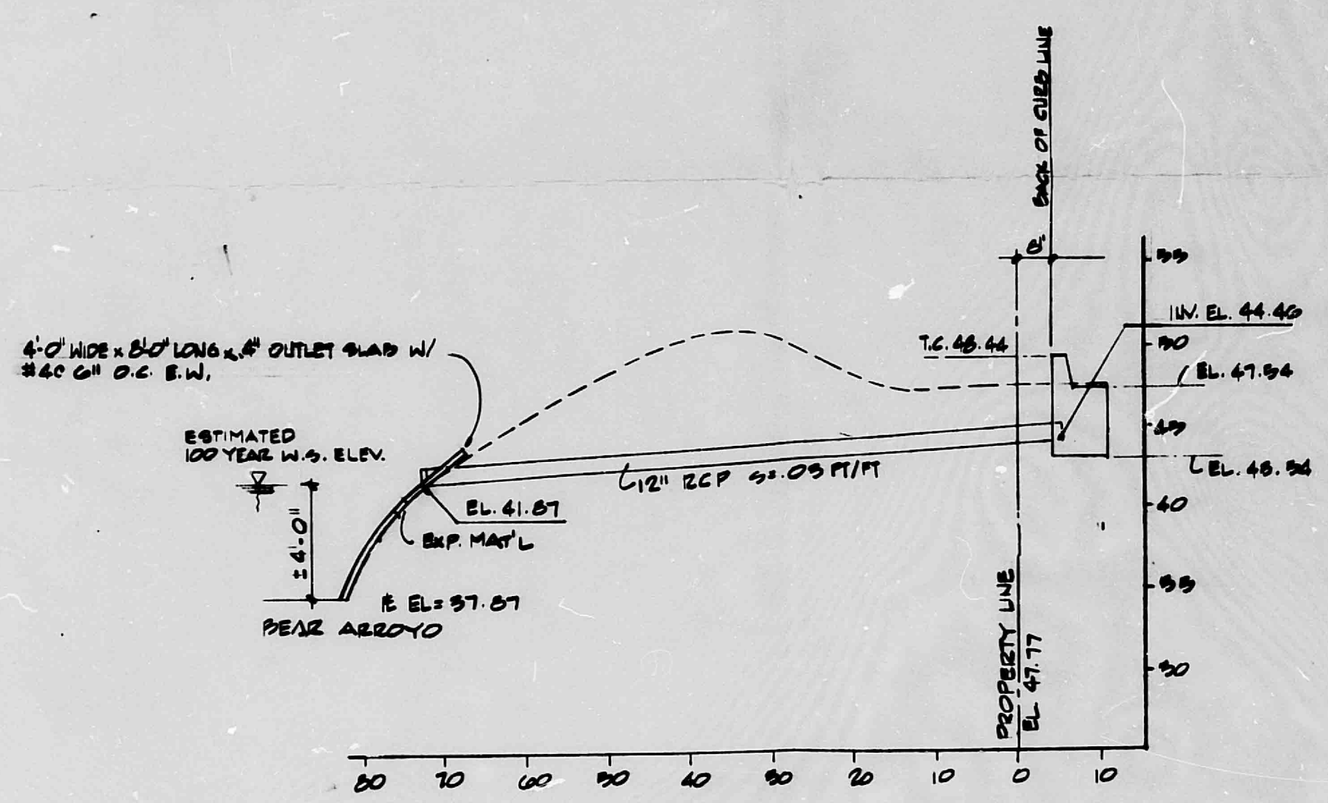
GENERAL NOTE

1. Outlet pipe size as per design requirement

KEYED NOTES

- (A) For gutter transition see sht. C1 drop inlet location
- (B) Back of curb
- (C) Top of curb
- (D) Gutter line
- (E) Construction joint
- (F) Normal gutter line
- (G) 1'-10" min unless noted otherwise
- (H) Invert
- (J) Grout
- (K) Use std. M.H. steps. First step shall be 18" from top of grate & shall protrude 7" spacing @ 12" O.C., last step 18" max. from bott.
- (L) Extend #4 rebars 18" into curb on side of inlet
- (M) #4 bars @ 6" O.C. E.W.
- (N) See anchor detail this sht.
- (P) L 3½ x 3½ x ½ x 4-0 for single grate C inlet
- (Q) L 3½ x 3½ x ½ x 7-6 for double grate C inlet
- (R) #4 x 1-3 anchor @ 1'-9" O.C.





PROFILE ALONG STA. 3+39.98 ± S.W. GLASS ACCESS RD.

E17/D6