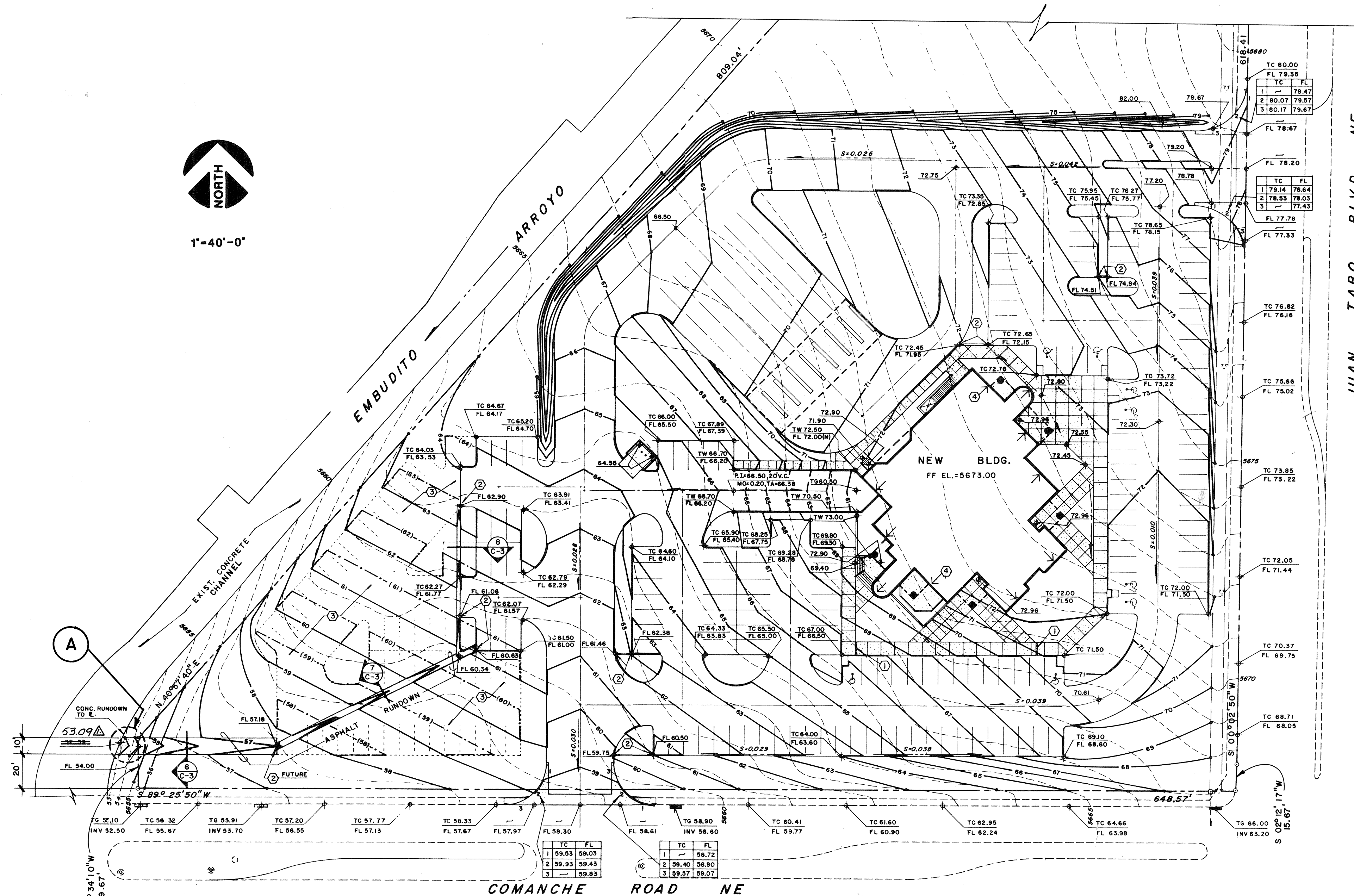
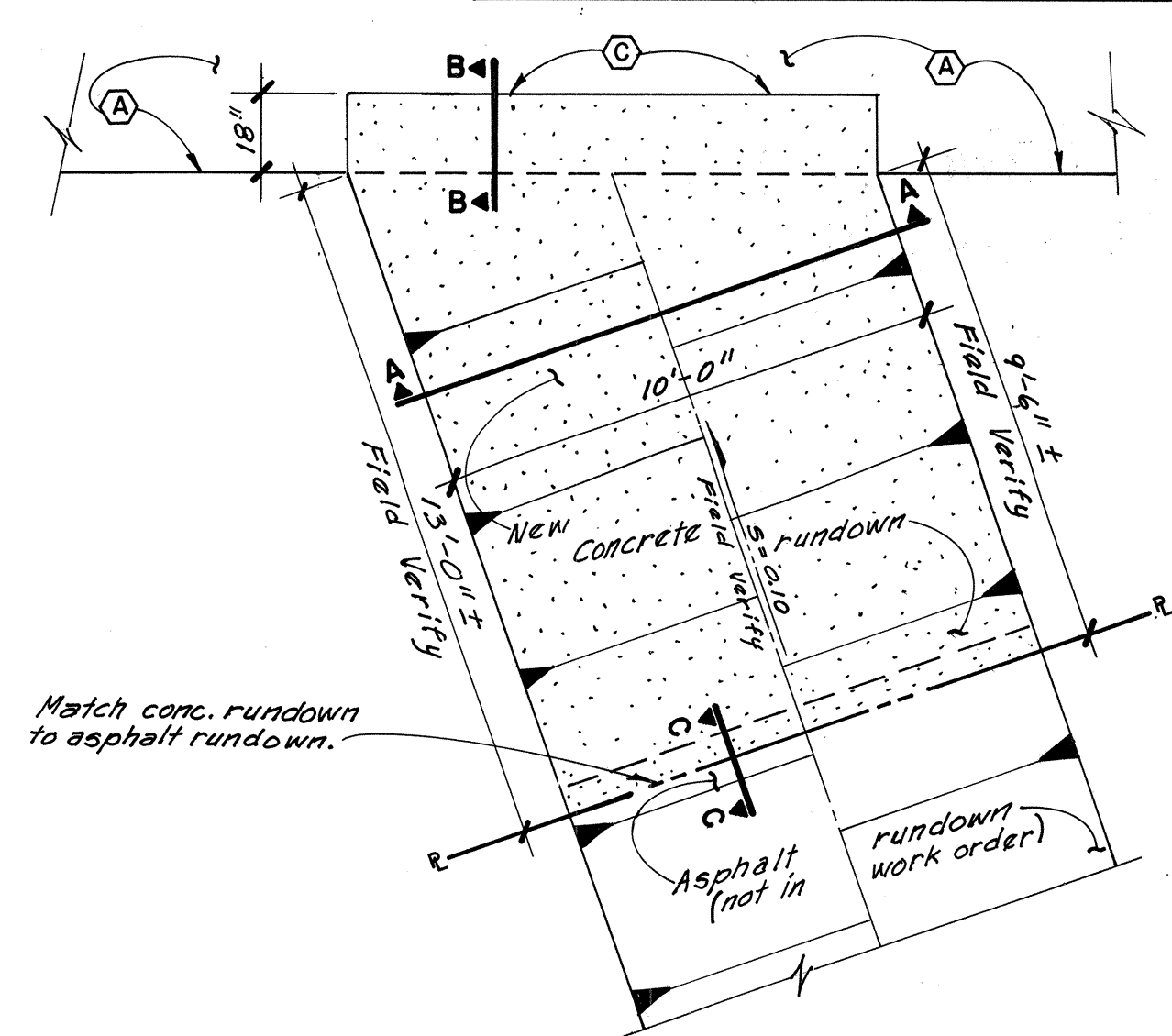




1"=40'-0"

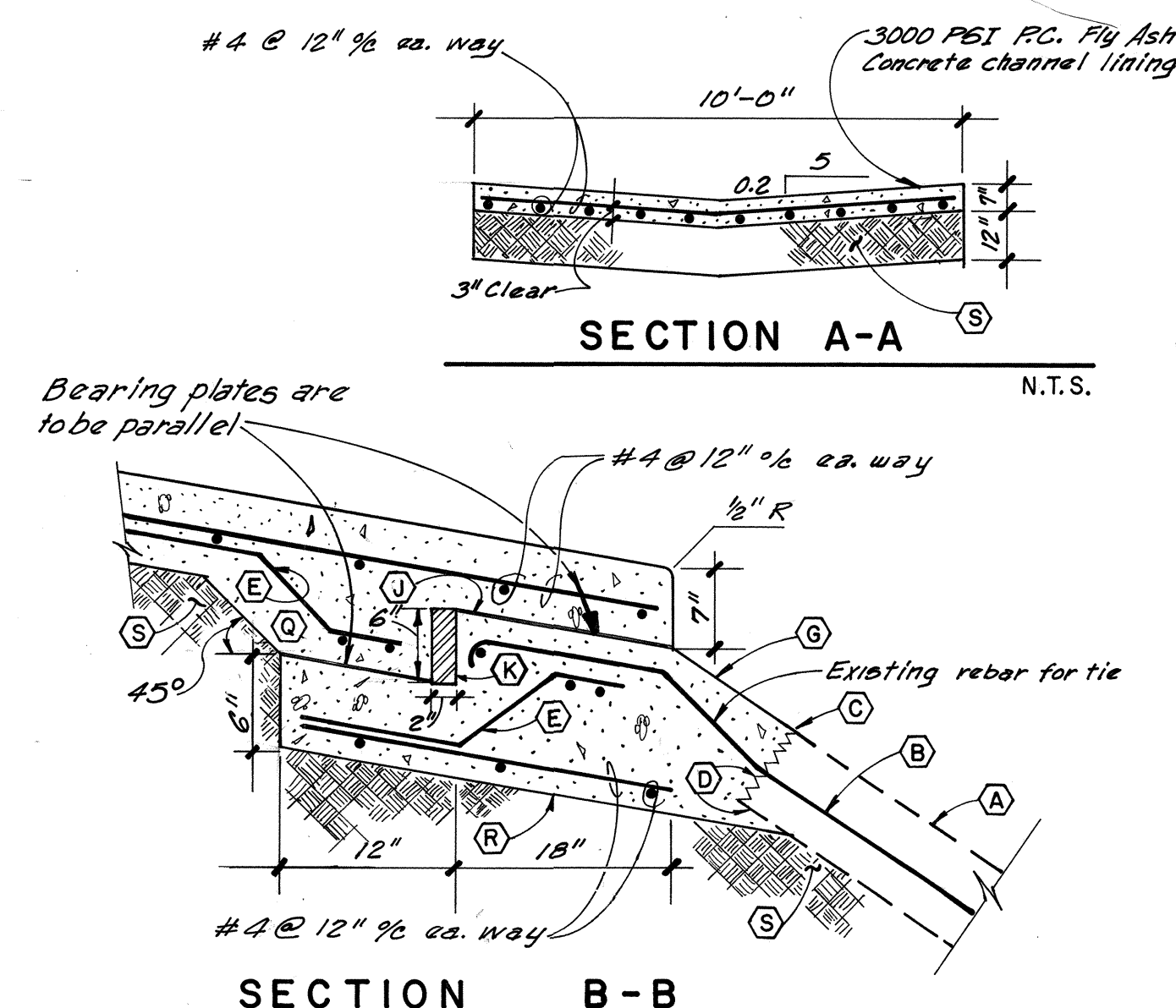


GRADING AND DRAINAGE PLAN

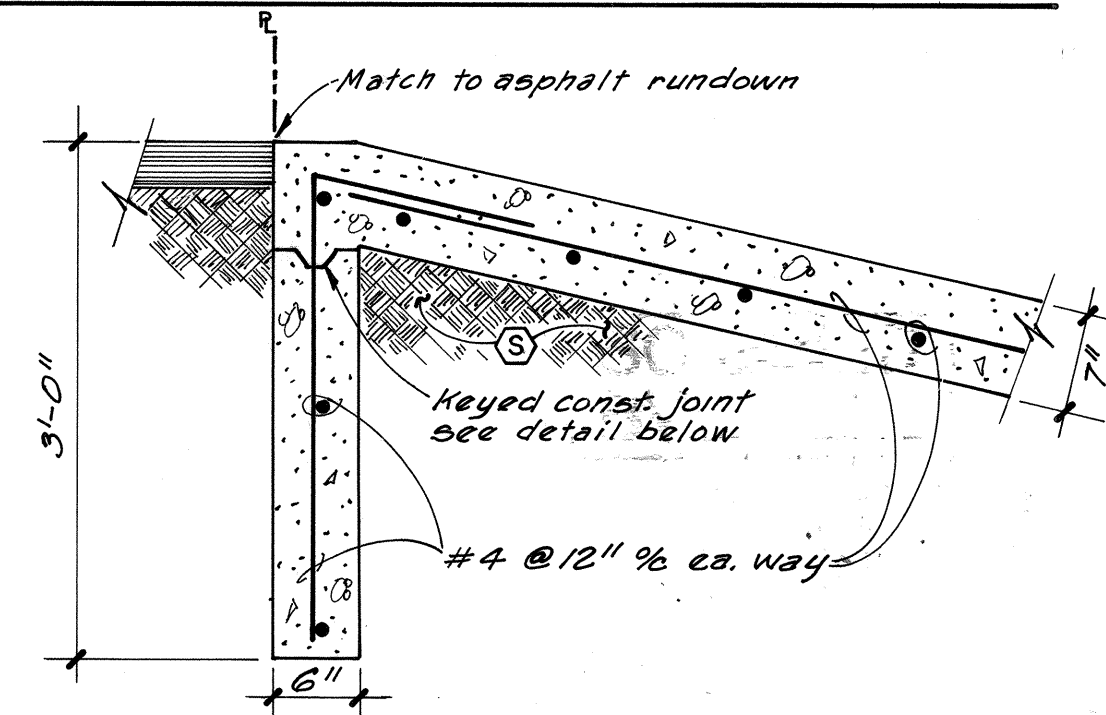


RUNDOWN PLAN

CONCRETE RUNDOWN

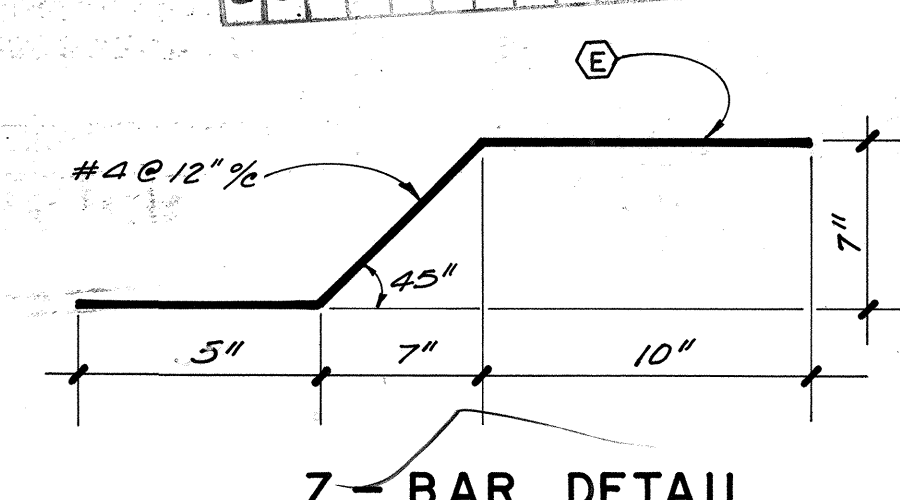


SECTION B-B



SECTION C-C

KEYWAY DETAIL

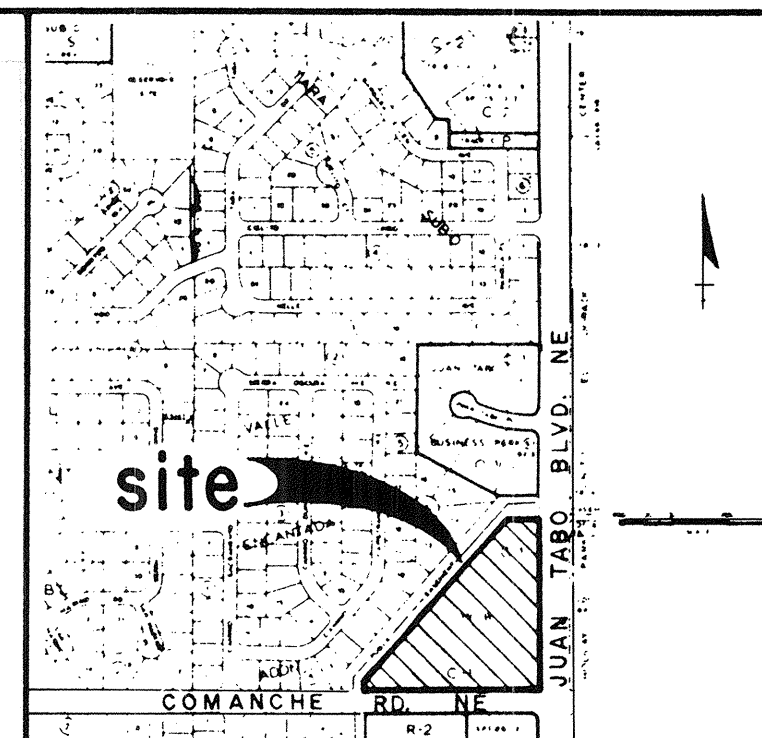


SCANNED BY

APPROVAL OF AS BUILT DRAWINGS
CITY ENGINEER
DATE 7-14-87

26 31090187

- GENERAL NOTES:
- JOINT MATERIALS SHALL BE INSTALLED ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.
 - A COLD JOINT IS ALLOWED A MINIMUM OF 5' ON EITHER SIDE OF JOINT CENTERLINE WITH REBAR CONTINUOUS THROUGH COLD JOINT. COLD JOINTS SHALL BE BONDED WITH FRESH CONCRETE EPOXY BONDER.
- CONSTRUCTION NOTES:
- EXISTING CONCRETE CHANNEL LINING OR STRUCTURE.
 - EXISTING REINFORCING STEEL TO REMAIN.
 - SAW CUT EXISTING CONCRETE LINING AS MARKED IN FIELD, 1" TO 1 1/2" DEEP. BREAK OUT AND REMOVE EXISTING LINING AND JOINT. CAREFULLY PRESERVE REINFORCING STEEL 18" FROM CUT.
 - SANDBLAST EDGE OF EXISTING CONCRETE JUST PRIOR TO PLACING NEW CONCRETE.
 - Z-BAR LOCATIONS IN TWO POSITIONS SHOWN. SEE "Z" BAR DETAIL THIS SHEET, SECURELY TIE ALL CONNECTIONS AND SUPPORT SLEEPER MAT WITH CHAIRS.
 - FORM AND POUR DOWN STREAM CONCRETE SECTION AS SHOWN WITH ALUMINUM FLOAT AND DRY BROOM FINISH. APPLY STEEL TROWEL FINISH TO BEARING PLATE SURFACE ONLY. BEARING PLATE SURFACE MUST BE PARALLEL TO BEARING PLATE SURFACE ON SLEEPER. FORMS MUST REMAIN IN PLACE AT LEAST 12 HOURS FOLLOWING POUR.
 - PLACE 1/4" X 18" LOW DENSITY POLYETHYLENE BEARING PLATE AS SHOWN.
 - PLACE POLYETHYLENE FOAM FILLER AS SHOWN, PLASTAZONE OR APPROVED EQUAL. DO NOT ANCHOR WITH NAILS OR BONDING AGENT. KEEP IN PLACE WITH FRESH CONCRETE WHEN POURING UPSTREAM SECTION. DO NOT ALLOW FRESH CONCRETE BETWEEN FILLER AND PREVIOUSLY CONCRETE.
 - LOW DENSITY POLYETHYLENE BEARING PLATE, 1/4" X 10", PLACED FLAT ON SAME GRADE AS CHANNEL. CARE SHALL BE TAKEN NOT TO LOCK EDGE OF PLATE WITH CONCRETE FILLED HOLES OR FLASHING. COMPACT SOIL TO TOP PLANE OF PLATE.
 - FORM AND POUR CONCRETE SLEEPER, STEEL TROWEL BEARING SURFACE SIDE ONLY. RE-COMPACT ADJACENT SOIL.
 - COMPACT SUBGRADE TO MINIMUM 90% PER ASTM D 1557.



VICINITY MAP G-21-Z

FLOOD HAZARD BDY. MAP / PANEL NO. 25

LEGAL DESCRIPTION:

PORTIONS OF SE 1/4 SE 1/4 NE 1/4 SECTION 4, T 10 N, R 4 E, N.M.P.M. (EXCEPTING THE EASTERLY 43.67' AND SOUTHERLY 43.67', AND SOUTHERLY 43.0') ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO.

NOTICE TO CONTRACTOR

- AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT OF WAY. AN APPROVED COPY OF THESE PLANS MUST BE SUBMITTED AT THE TIME OF APPLICATION FOR THIS PERMIT.
- 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 PUBLIC WORKS CONSTRUCTION, 1985.
- TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST LOCATE UTILITIES. CONTRACT LINE 765-1234, FOR LOCATION OF EXISTING UTILITIES.
- 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 OF DELAY.
- BACKFILL COMPACTION SHALL BE ACCORDING TO ARTERIAL STREET USE.
- MAINTENANCE OF THESE FACILITIES SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY SERVED.
- CONTRACTOR IS RESPONSIBLE FOR OBTAINING PERMIT TO CONSTRUCT FACILITY WITHIN CITY RIGHT-OF-WAY.
- 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.
- CONTRACTOR SHALL ASSIST THE ENGINEER/INSPECTOR IN THE RECORDING OF DATA ON ALL UTILITY LINES AND ACCESSORIES AS REQUIRED BY THE CITY OF ALBUQUERQUE FOR THE PREPARATION OF "AS CONSTRUCTED" DRAWINGS. CONTRACTOR SHALL NOT COVER UTILITY LINES AND ACCESSORIES UNTIL ALL DATA HAS BEEN RECORDED.
- 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.
- WHEN CONSTRUCTION UNDER THIS PROJECT CONNECTS TO EXISTING IMPROVEMENTS, THE CONTRACTOR SHALL PROVIDE AN EASY RIDING CONNECTION.

APPROVED
CITY ENGINEER
DATE 7/17/86

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: 3701 JUAN TABO BLVD. NE
CREDIT UNION CENTER ADD'N

CONCRETE RUNDOWN TO EXISTING CHANNEL

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	WJH	12/17/86	Liquid Waste	WJH	12/17/86
A.C.E. Design	WJH	12/17/86	Traffic	WJH	12/17/86
A.C.E. Hydrology	WJH	12/17/86	Water	WJH	12/17/86

DRAWING NO. 3109 MAP NO. G-21-Z SHEET 1 OF 1