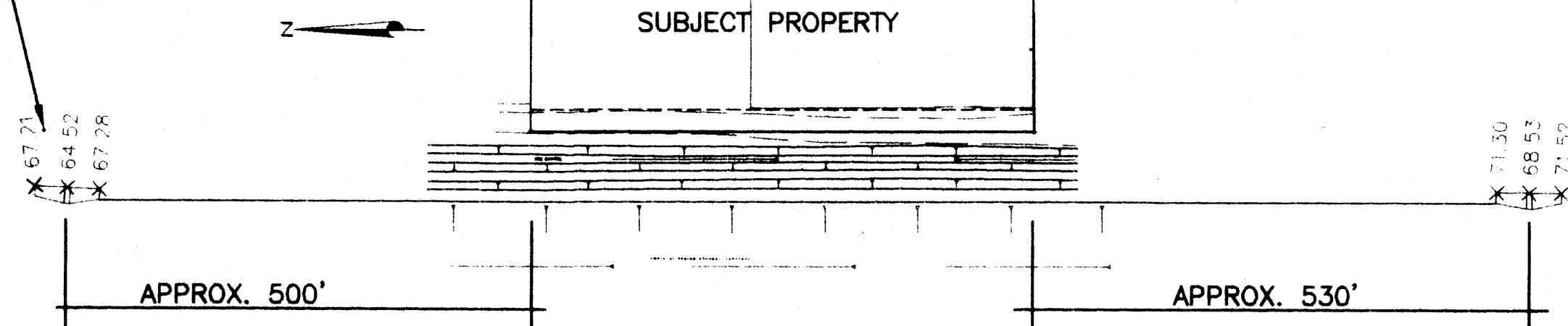


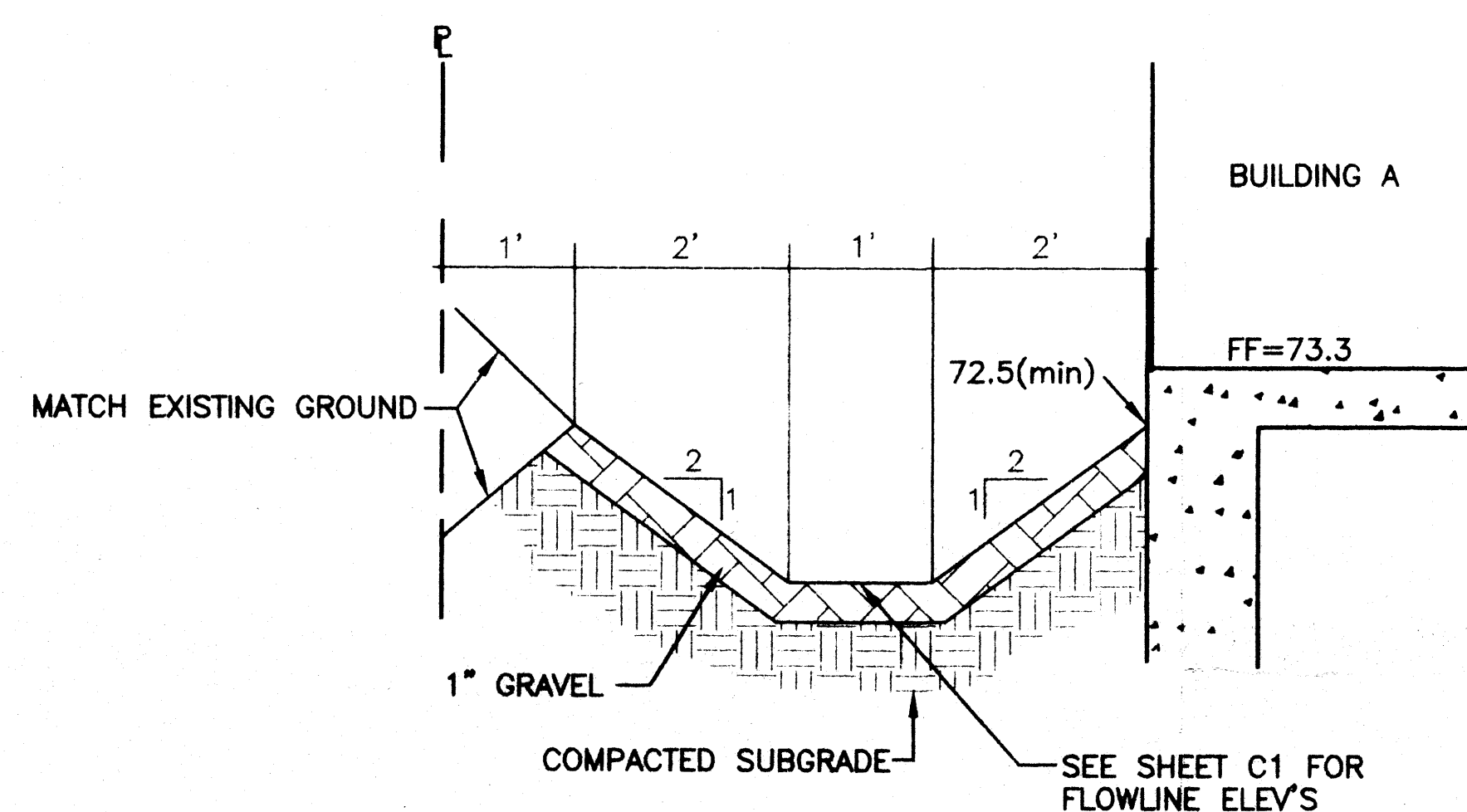
BENCH MARK

ACS/AMAFCA STA "NAA-9"
BRASS CAP SET IN CONC.
ELEV=5069.27



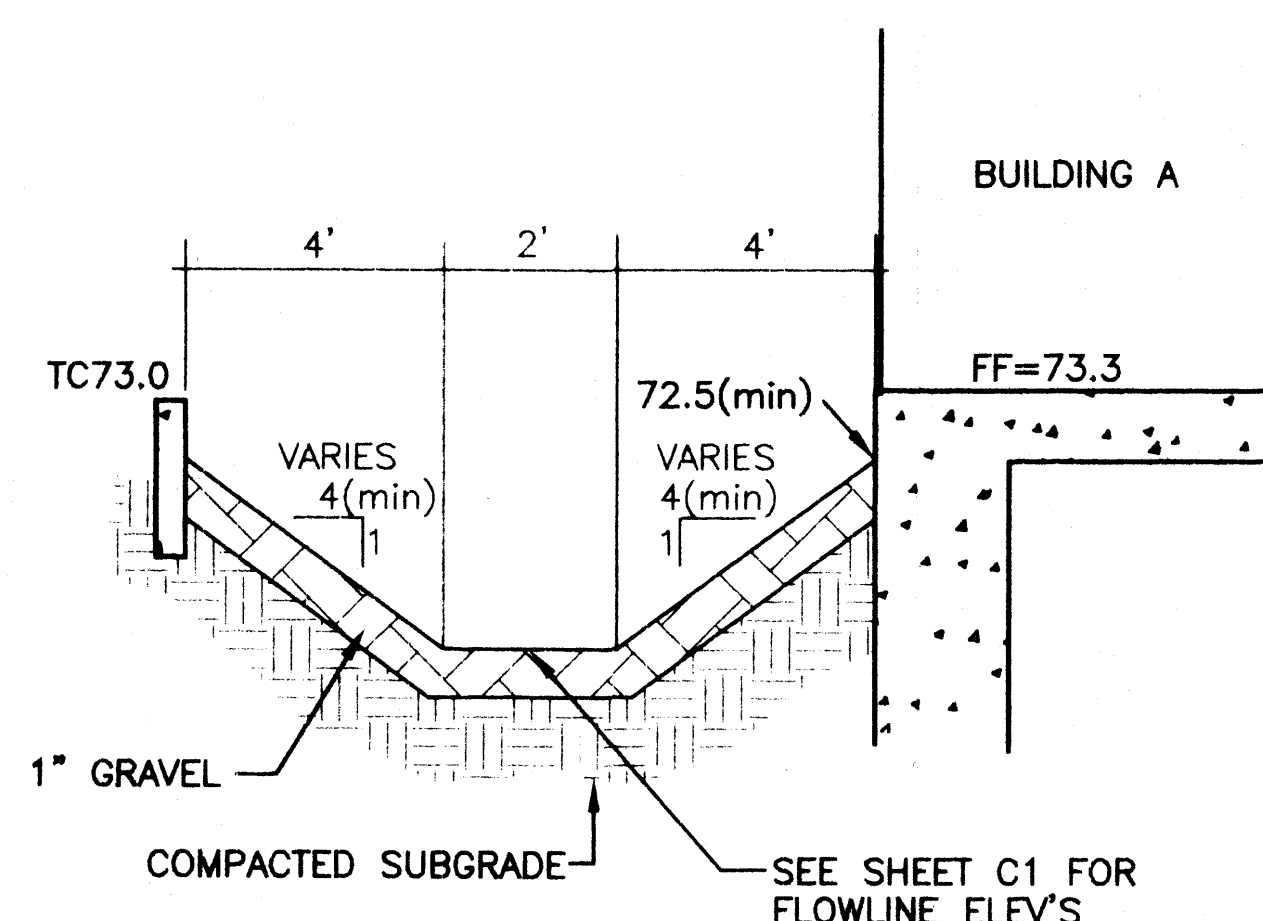
NORTH DIVERSION CHANNEL SIDE INLETS

NO SCALE



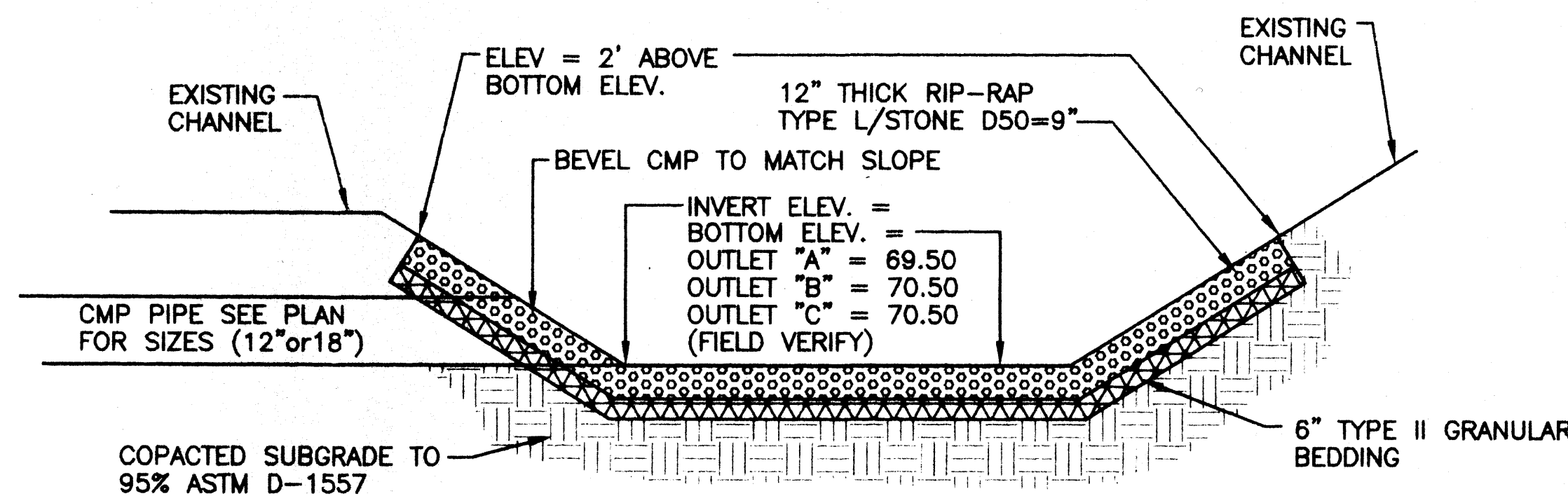
DRAINAGE SWALE NORTH SIDE BLDG. A

NO SCALE



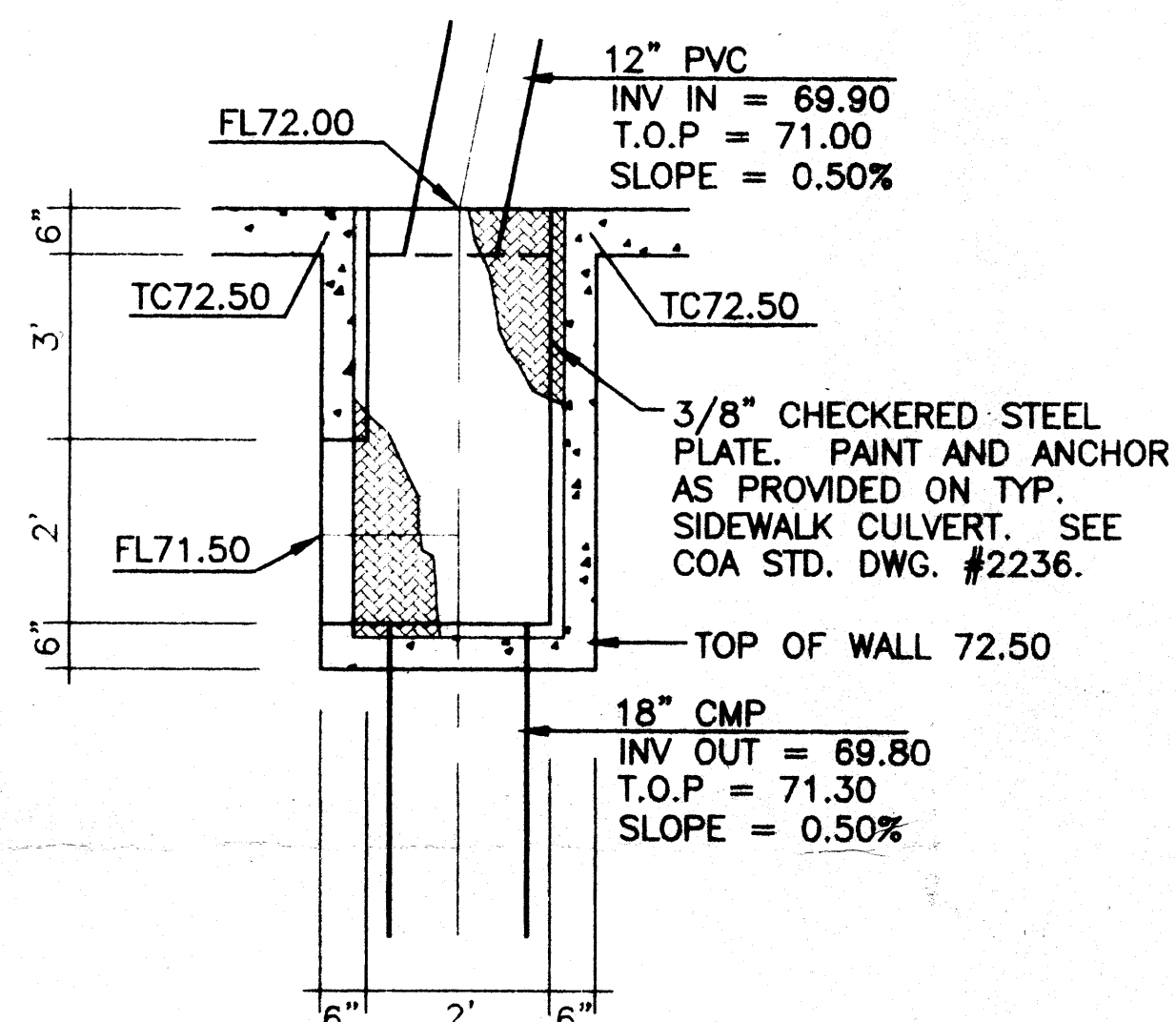
DRAINAGE SWALE WEST SIDE BLDG. A

NO SCALE



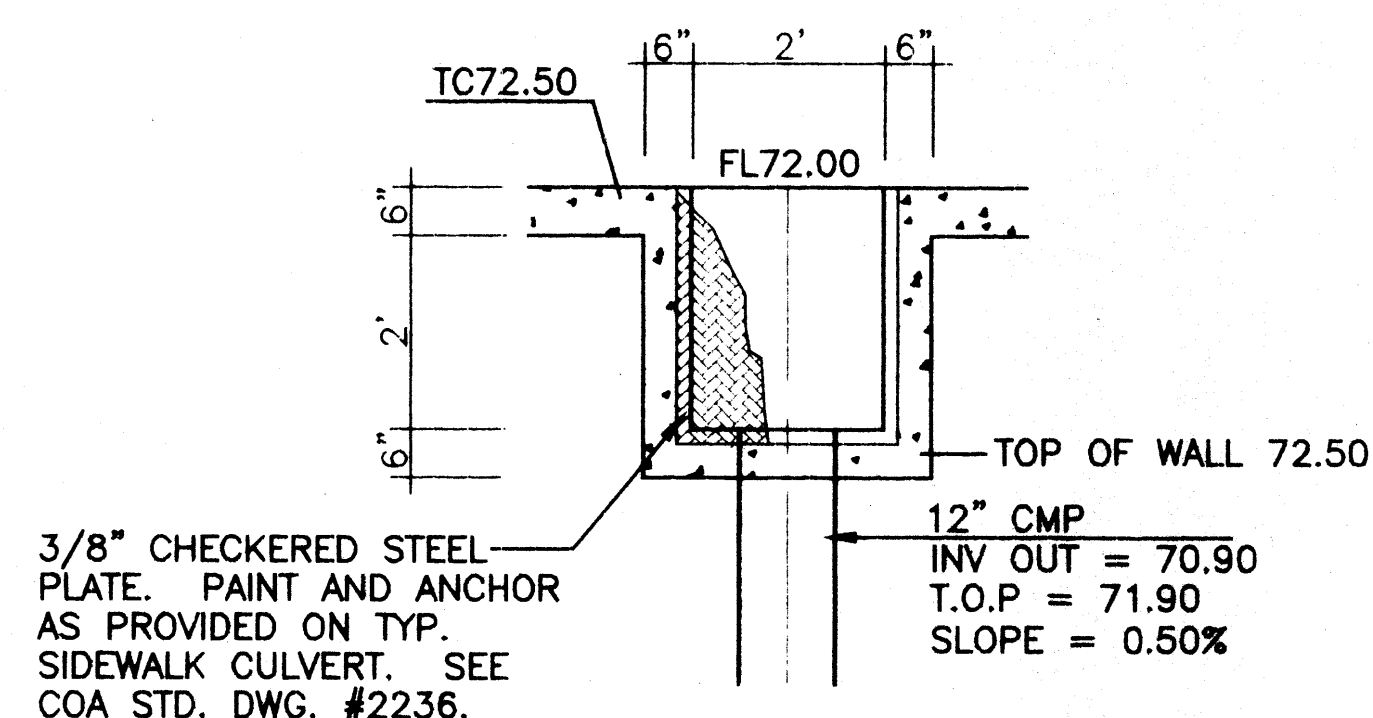
EROSION PROTECTION AT CONDUIT OUTLETS

NO SCALE



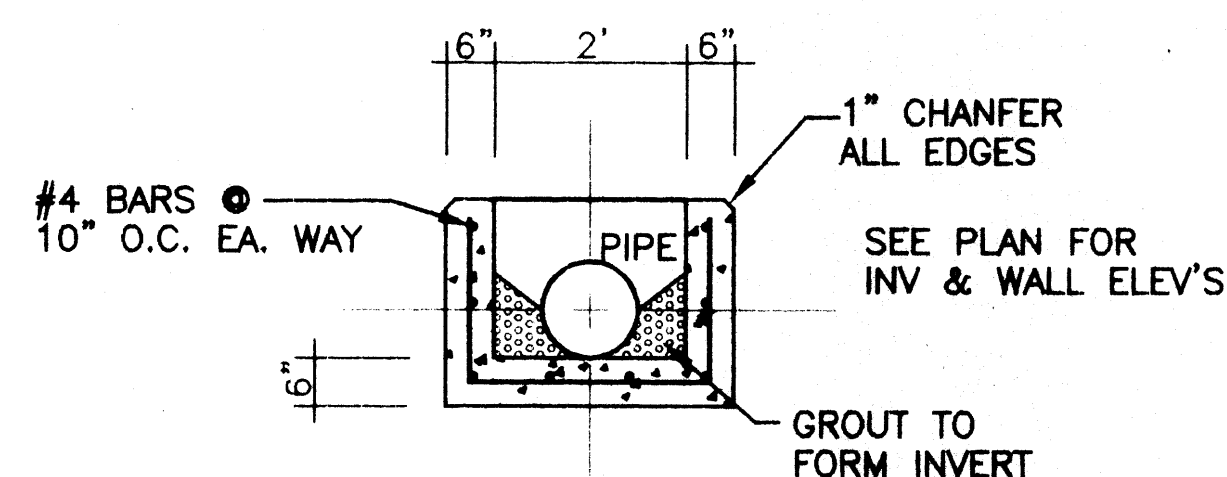
DRAINAGE INLET "A"

NO SCALE



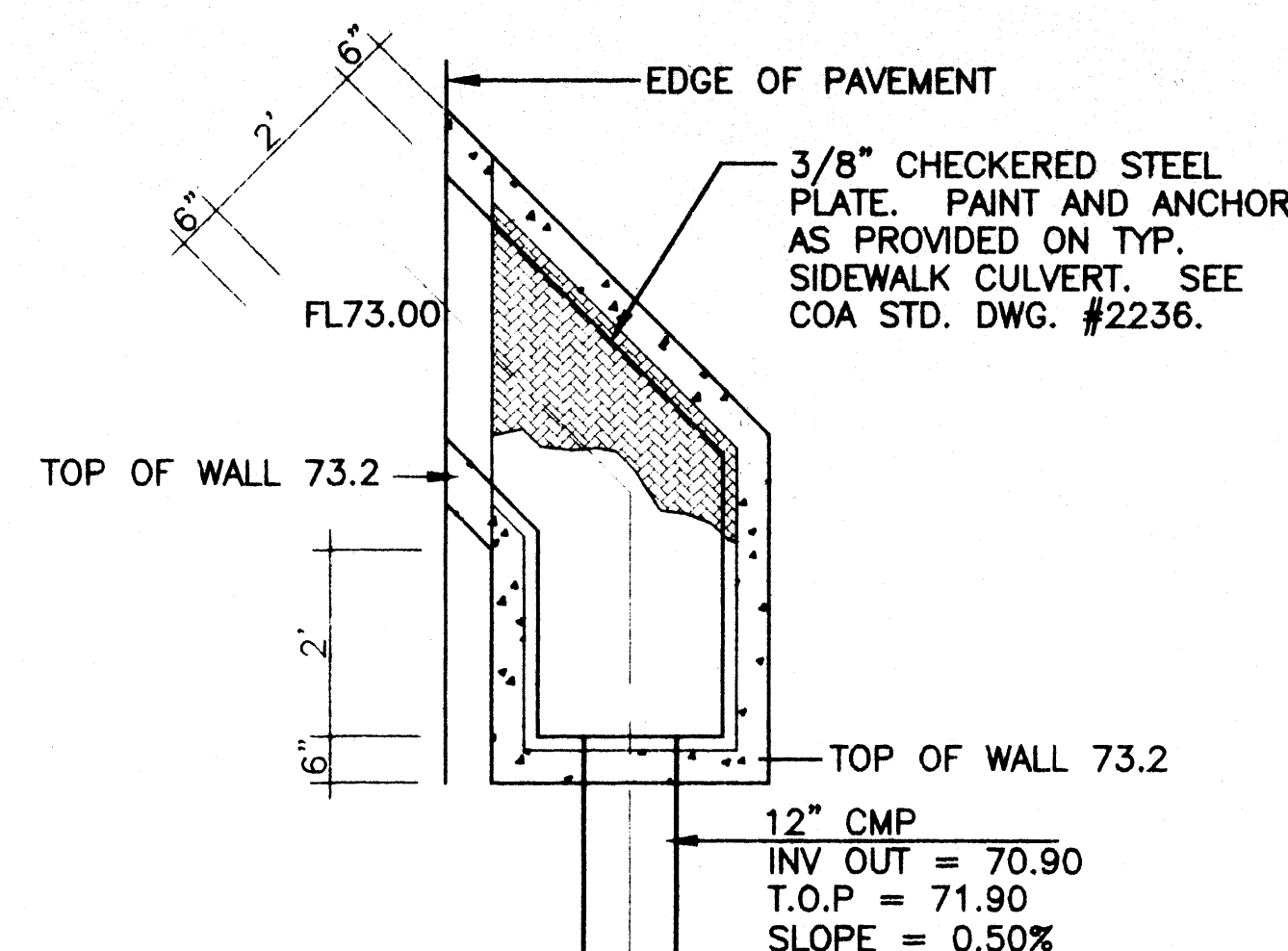
DRAINAGE INLET "C"

NO SCALE



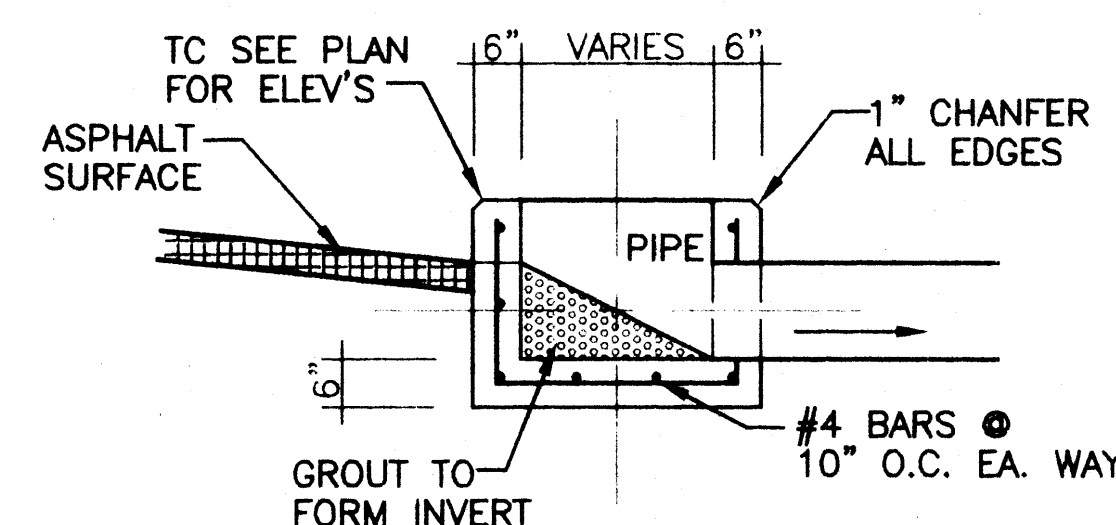
DRAINAGE INLET TYPICAL SECTIONS

NO SCALE



DRAINAGE INLET "D"

NO SCALE



GENERAL NOTES

1. PRIOR TO ANY CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE LOCATION OF ALL POTENTIAL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER AS SOON AS POSSIBLE TO RESOLVE THE CONFLICT WITH A MINIMUM AMOUNT OF DELAY.
2. ALL WORK ON THIS PLAN SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
3. IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE LOCATION ONLY, AND LINES MAY EXIST WHERE NONE ARE SHOWN, THE LOCATION IS BASED UPON INFORMATION PROVIDED BY THE UTILITY OWNER OR FROM EXISTING PLANS, AND THIS INFORMATION MAY BE INCOMPLETE, OR OBSOLETE AT THE TIME OF CONSTRUCTION. THE ENGINEER HAS NOT UNDERTAKEN ANY FIELD VERIFICATION OF THESE LOCATIONS, LINE SIZES OR MATERIAL TYPE, MAKES NO REPRESENTATION THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFOR. THE CONTRACTOR SHALL INFORM ITSELF OF THE LOCATION OF ANY UTILITY LINE, PIPELINE OR UNDERGROUND INSTALLATION IN OR NEAR THE AREA IN ADVANCE OF AND DURING ANY EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES AND UNDERGROUND FACILITIES. IN PLANNING AND CONDUCTING EXCAVATIONS, THE CONTRACTOR SHALL COMPLY WITH ALL STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.
4. THE CONTRACTOR SHALL INSURE THAT NO SOIL ERODES FROM THE SITE INTO PUBLIC RIGHTS-OF-WAY OR ONTO PRIVATE PROPERTY. THIS CAN BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS AND BY WETTING THE SOIL TO KEEP IT FROM BLOWING.
5. THE CONTRACTOR SHALL OBTAIN ANY AND ALL PERMITS REQUIRED BY THE CITY OF ALB. FOR THE COMPLETION OF THE WORK PRIOR TO BEGINNING CONSTRUCTION.

CONSTRUCTION NOTES

1. INSTALL MEDIAN CURB ALONG WEST PROPERTY LINE AND HEADER CURB ALONG ACCESS EASEMENT AS SHOWN ON THE PLAN. ALL OTHER CURB SHALL BE EXTRUDED CONC. CURB.
2. ALL CONC. FOR DRAINAGE STRUCTURES SHALL BE 3000 psi 28-DAY STRENGTH, 3/4 AGG.
3. PIPE MATERIAL AND SIZE SHALL BE AS SHOWN ON THE PLAN. AT THE CONTRACTORS OPTION HE MAY SUBSTITUTE RCP FOR THE PIPES IDENTIFIED.
4. ALL REBAR SHALL BE GRADE 60 BARS.
5. AT CONDUIT CROSSINGS OF ACCESS ROAD, CONTRACTOR SHALL REMOVE, STOCK PILE AND REPLACE EXISTING GRAVEL SURFACE.
6. CONTRACTOR TO COORDINATE CROSSING OF ACCESS ROAD WITH SINGLE USER TO THE SOUTH.
7. ALL WORK WITHIN AMAFCA R/W SHALL BE INSPECTED BY AN AMAFCA REPRESENTATIVE. NOTIFY AMAFCA AT 884-2215 ONE WEEK IN ADVANCE TO ARRANGE FOR THE INSPECTION AFTER THE GRAVEL FILTER BED HAS BEEN PLACED. RIP-RAP MATERIAL SHALL BE ON SITE.

[Signature]
AMAFCA

2-23-99
DATE:



DEL PASEO BUSINESS PARK
GRADING AND DRAINAGE PLAN

KEMPER-VAUGHAN
CONSULTING ENGINEERS

3700 COORS RD. N.W. • ALBUQUERQUE, NEW MEXICO 87120 • (505) 831-4520
Designed KRK Drawn SE Checked KRK Sheet of
File K2M/WAREHOUSE G&D Date FEBRUARY 1999 C2

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