HYDROLOGY K17/D4 4 PLANS

K17/D4

4 PLANS

City of Albuquerque
P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

October 17, 1980

Mr. McMillan
Albuq. Public Schools
724 Maple St. S.E.
Albuquerque, N.M. 87125

RE: CONSTRUCTION PLANS FOR THE A.P.S. PROJECT AT THE INTERSECTION OF IVORY STREET AND HOOD ROAD IN RIO RANCHO

Dear Mr. McMillan:

I have had some conversation with Mr. Ray Trujillo, Architect for A.P.S., regarding the above project. I understand that following a standing agreement between the City and A.P.S., the City will be requested to review the construction plans for the referenced project. Such a review, under normal circumstances, would include review of the grading and drainage plan. Since this project will not affect any City of Albuquerque facilities, my section will refrain from making any comments to the construction plans.

I want, nevertheless, to appraise you of the fact that I have made an inspection in the field, and it is my impression that the architect would do well to address with his plans, two questions: a.) Protection of the property from erosion by the arroyo on the north side. b.) The safety aspects of the arroyo itself.

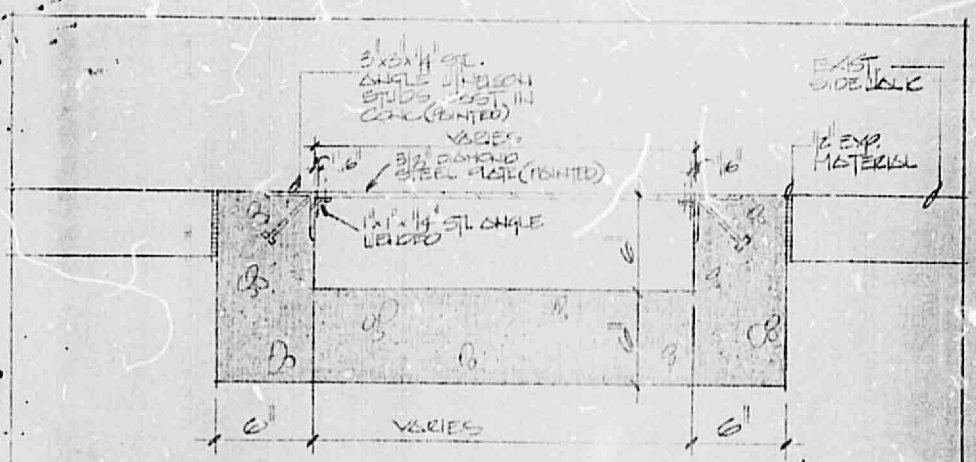
It would also be my recommendation that the plan prepared by Mr. Trujillo, be reviewed by the Chief Engineer for Rio Rancho, to insure that this development will not be injurious to downstream properties.

Very truly yours,

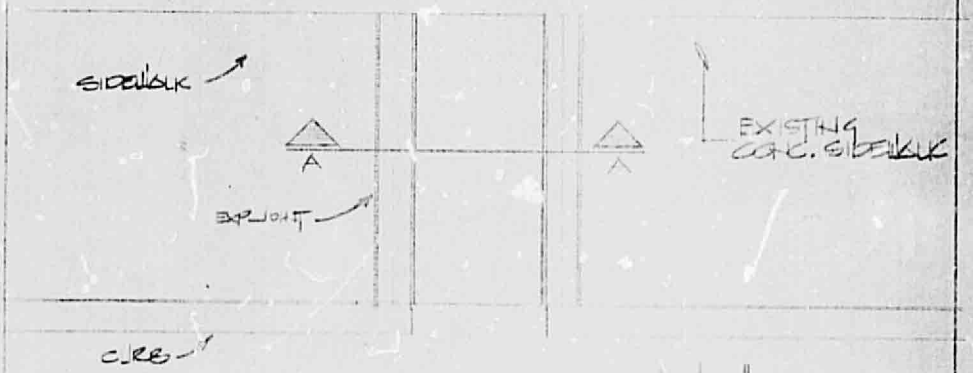
Bruno Conegliano
Asst. City Engineer-Hydrology

BC/tsl

cc: Ray Trujillo, Architect. A.I.A.
Mike Castillo, Chief Engineer, Rio Rancho Dev.
R. S. Heller, City Engineer
F. J. Aguirre, Asst. Hydrology Engineer



A-A SECTION: 1"=1'-0"



CITY HYDROLOGY SECTION

Any deletions or modifications to this drawing plan must receive prior approval from City Hydrology Section prior to final inspection.

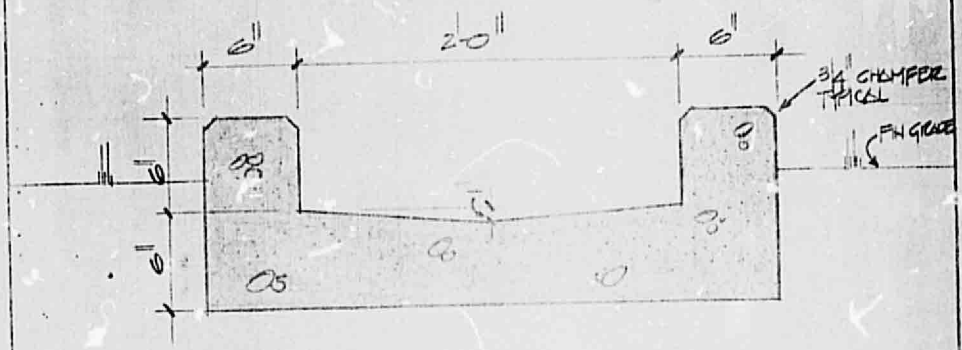
DRAINAGE TRENCH

PERFORMING ARTS CENTER AND RENOVATIONS FOR HIGHLAND HIGH SCHOOL

JOB NO: 80-11
DRAWN BY: B.J.
CHECKED BY: C.H.
DATE: 10-28-80

PLAN HUNTER AND ASSOCIATES INCORPORATED

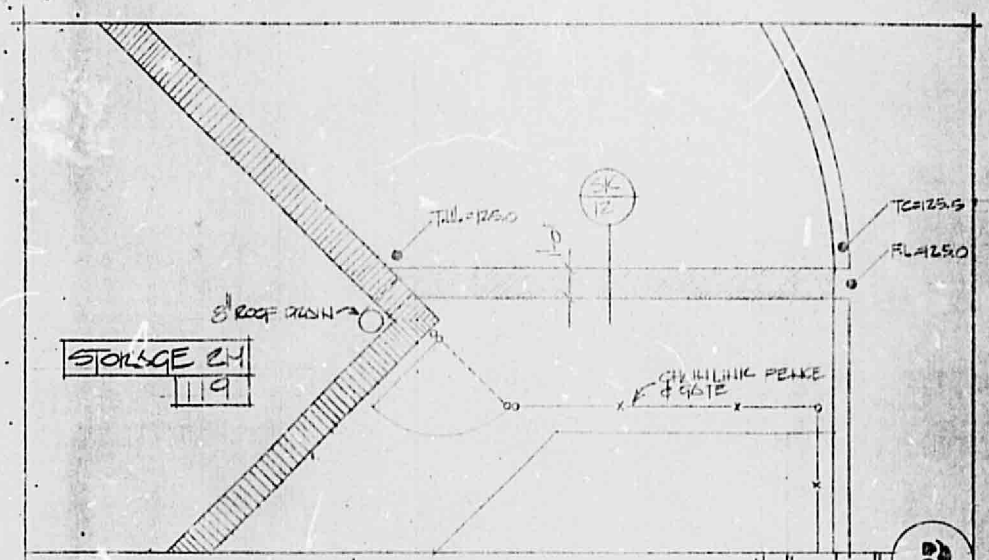
SHEET NO. SK-12



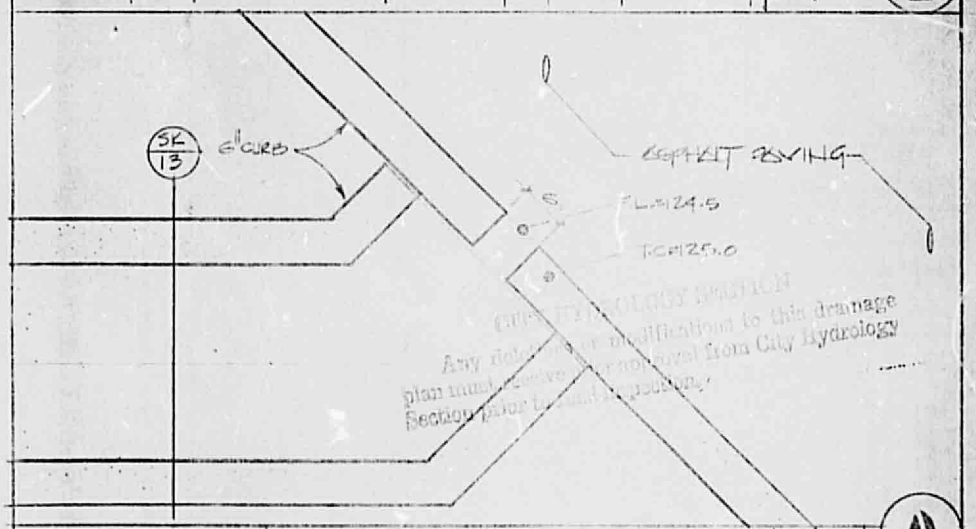
CITY HYDROLOGY SECTION
Any deletions or modifications to this drainage plan must receive prior approval from City Hydrology Section prior to final inspection.

DRAINAGE TROUGH SECTION 1/2" = 1'-0"

PERFORMING ARTS CENTER AND RENOVATIONS FOR - GRAND HIGH SCHOOL	JOB NO: 80111 DRAWN BY: BJ CHECKED BY: SLH DATE: 10-28-80	BRAN HUNT AND ASSOCIATES LIMITED	SHEET NO: SK-13

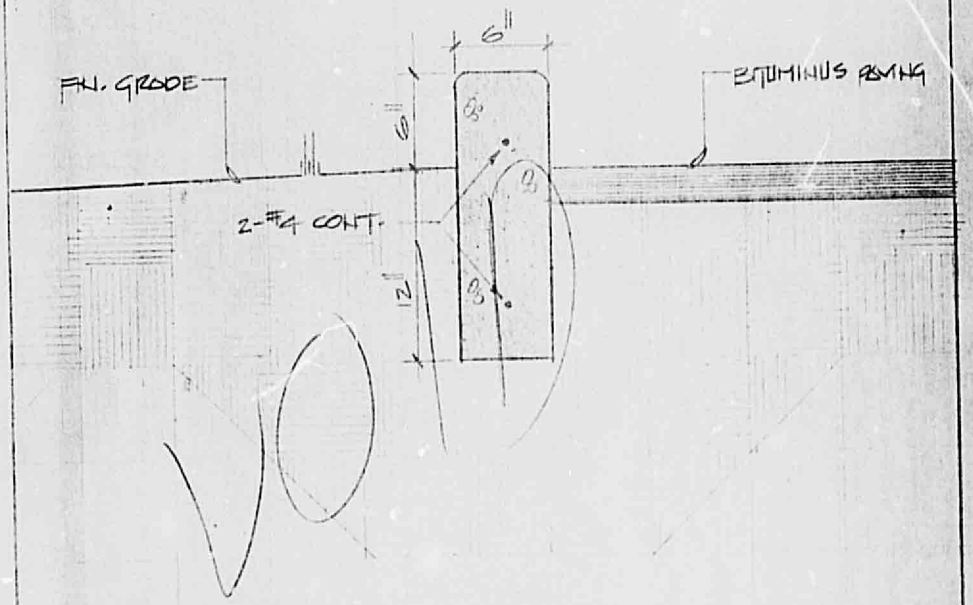


ENLARGED PLAN SHOWING DRAINAGE TROUGH 1/4"=1'-0" B



RESTRICTED FLOW DETAIL @ CURB & DRAINAGE TROUGH 3/4"=1'-0" A

PERFORMING ARTS CENTER AND RENOVATIONS FOR - GHLANO HIGH SCHOOL -	JOB NO: 80-11 DRAWN BY: B.D. CHECKED BY: ELH DATE: 10-23-80	DRAN MUNT AND ASSOCIATES LIMITED	SHEET NO: SK-14



CURB DETAIL

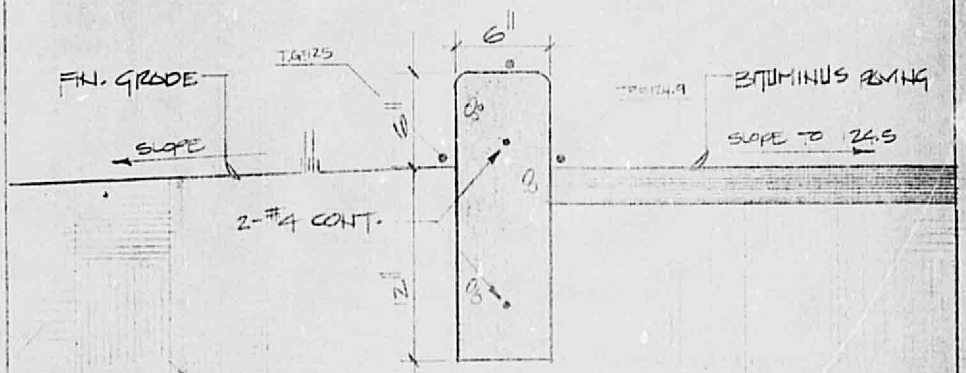
1/2" = 1'-0"

PERFORMING ARTS CENTER AND RENOVATIONS FOR HIGHLAND HIGH SCHOOL

JOB NO: 80-11
DRAWN BY: B.W.
CHECKED BY: S.H.
DATE: 0-23-80

DEAN HUNT AND ASSOCIATES LIMITED

SHEET NO.: SK-15



CITY HYDROLOGY SECTION
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CURB DETAIL

1/2" = 1'-0"

PERFORMING ARTS CENTER AND RENOVATIONS FOR -GHONO HIGH SCHOOL-

JOB NO
DRAWN BY
CHECKED BY
DATE

SHEET NO
SK-15