

TERRACE WALLS TO PROVIDE SUFFICIENT OPERATING ROOM FOR FIRE HYDRANT

PROVIDE POSITIVE GRADING AWAY FROM BUILDING

INSTALL 330 LF± 18" R.C.P. WITH OUTLET STRUCTURE (SEE OFF-SITE BASIN MAP)

PROPOSED ROADSIDE DITCH V-SHAPE DITCH WITH ROUNDED BOTTOM AND 3:1 SIDE SLOPES Qdes = 10.9 cfs DITCH SHALL BE REVEGETATED WITH NATIVE GRASSES

PROPOSED TERRACING USING 6' HIGH WALLS. WALLS PROPOSED TO BE EITHER TIMBER OR 'KEYSTONE' MODULAR BLOCK WALL. TERRACES TO BE LANDSCAPED TO STABILIZE SOIL.

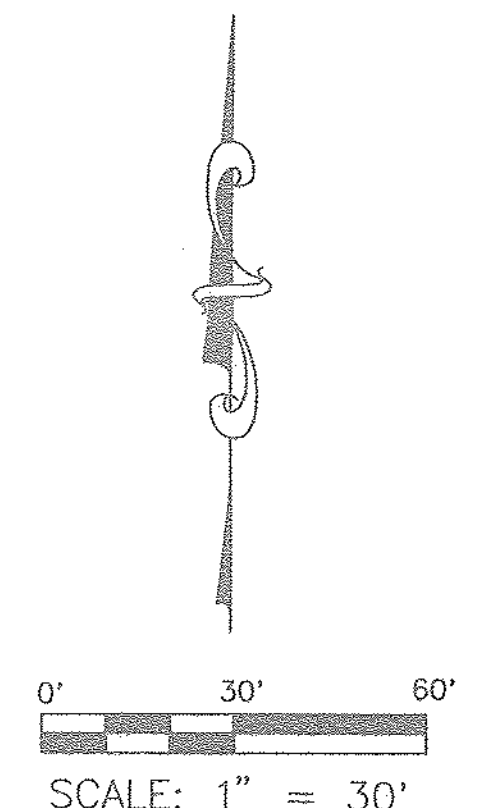
RIO GRANDE STREET

PROPOSED 4" D 10R INLET (SUMP)

PROPOSED 8" VERTICAL CURB & GUTTER

PROPOSED AREA INLET

REPLACE DROP INLET WITH AREA INLET RIM EL. = 131.0



BENCHMARK = SAN. SEWER RIM ELEV. = 6115.21

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PRELIMINARY DESIGN
ZEBULON PIKE DETENTION CENTER
COLORADO SPRINGS, EL PASO COUNTY, COLORADO

Project No.:	93.08.57
Date:	December 1993
Design:	AWMc
Drawn:	CAD
Check:	RNW
Revisions:	

EXHIBIT
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