425' SUPERELEVATION TRANSITION

200' SUPERELEVATION TRANSITION

250' SUPERELEVATION TRANSITION

150' SUPERELEVATION TRANSITION

CONST. 299.86' 42" CAST IN PLACE OR R.C.P. @ 7.34%

CONST. 499.48' 42" CAST IN PLACE OR R.C.P. @ 1.00%

CONST. 207.50' 42" CAST IN PLACE OR R.C.P. @ 0.88%

CONSTRUCT 100' OF 42" R.C.P. OR 42" CAST IN PLACE PIPE

CONST. 20.00' OF 42" R.C.P.

CONST. 80' OF 42" R.C.P.

CONST. 40.00' OF 36" R.C.P.

EXIST. 25.00' OF 36" R.C.P. @ 0.70%

EXIST. 60.00' OF 24" R.C.P. @ 2.50%

EXIST. 24" SEWER

EXIST. 8" C.I.P. (TYP.)

EXIST. 6" C.I.P. (TYP.)

EXIST. 8" C.I.P. (TYP.)

EXIST. 8" STEEL WATER LINE

EXIST. 10" STEEL WATER LINE

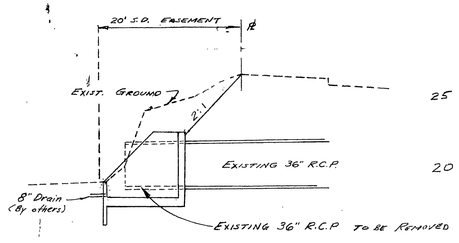
EXIST. 16" STEEL WATER LINE

EXIST. 10" STEEL WATER LINE (EXISTING)

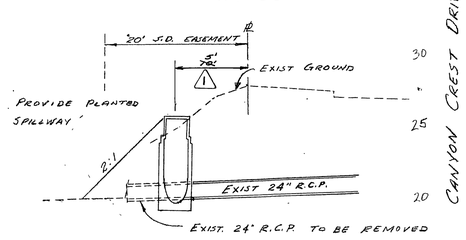
EXIST. 8" STEEL WATER LINE

EXIST. 6" STEEL WATER LINE

4 Prints

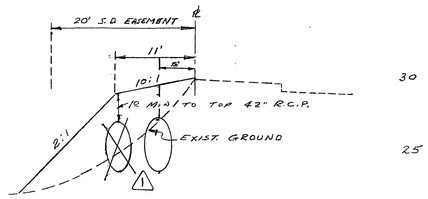


SECTION AT OUTLET STRUCTURE
STA 71+00
SCALE: H. 1"=1'
V. 1"=0.5'

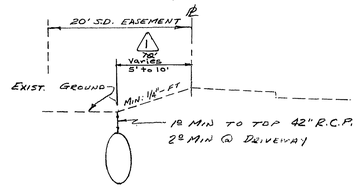


CANYON CREST DRIVE

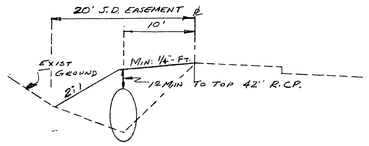
SECTION AT MH #AX (STO 430)
STA 73+07.5
SCALE: H. 1"=10'
V. 1"=0.5'



SECTION AT STA 74+00
SCALE: H. 1"=10'
V. 1"=0.5'



TYPICAL SECTION
STA 74+00 TO STA 79+00



TYPICAL SECTION
STA 79+00 TO MATCH POINT

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER	[illegible]	9-13
PARK DEPARTMENT		
TRAFFIC DIVISION		
ASST. CITY ENG.	[illegible]	9-13

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 9-13-68

J. F. DAVIDSON ASSOCIATES
RIVERSIDE CALIFORNIA
APPROVED BY [signature] DATE 4/10/68
R.E. 17550

NO.	DATE	REVISION
1	Oct 3, 1968	Revise alignment Storm Drain 71+00 to 72+00 and Move To Facilitate Trenching [illegible]

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS • SURVEYORS • PLANNERS
3426 TENTH STREET RIVERSIDE, CALIFORNIA

SCALE: AS SHOWN
BENCH MARK:
DATE 4-10-68

CROSS SECTIONS
42" PIPE STORM DRAIN
R.S. 794

W.O. 1805 | FOR: O.P. CADD | F.B.

NO. D-164
2
OF 2 SHEETS
FILE NO.- 2735