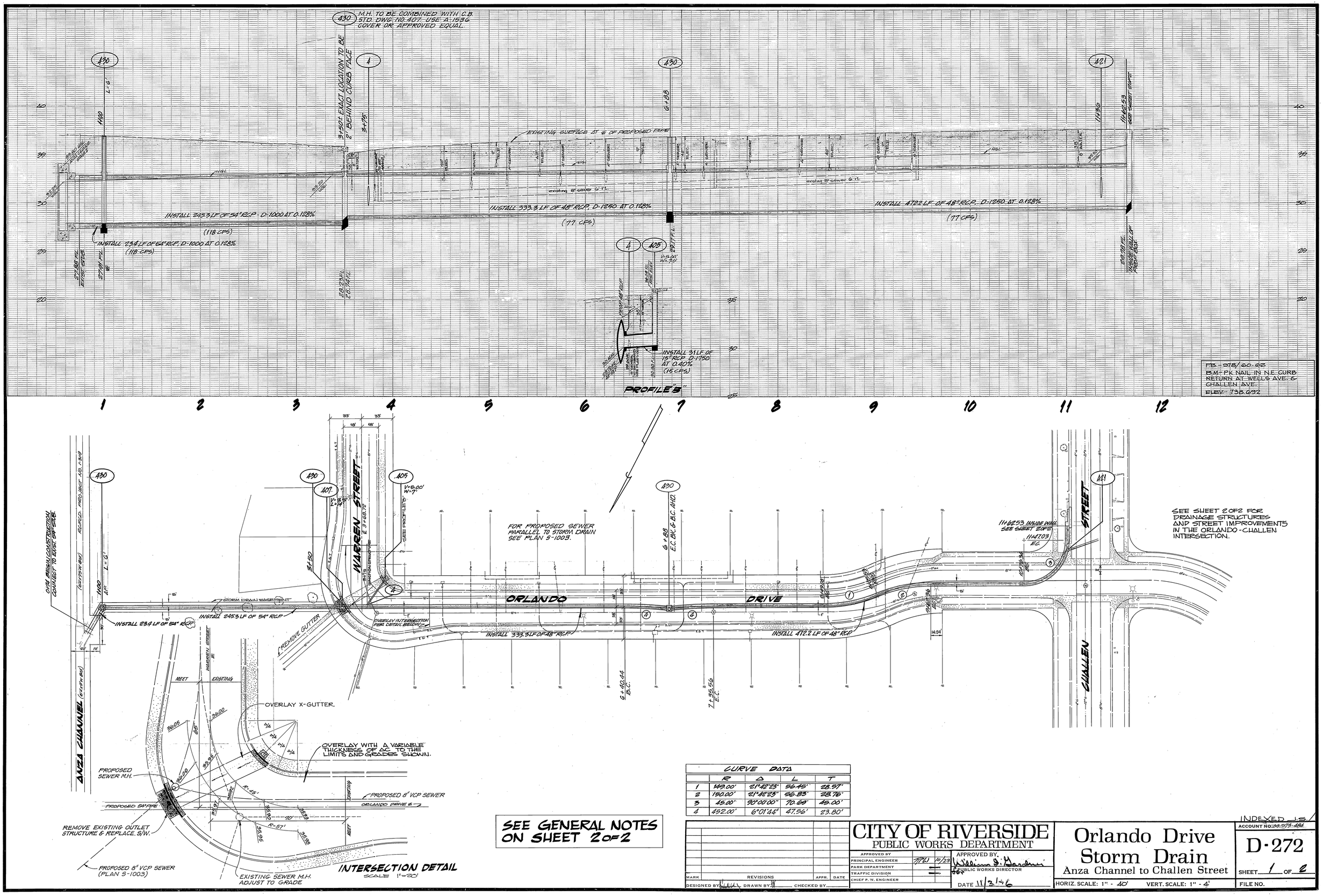


CURVE DATA				
	R	Δ	L	T
1	149.00'	21°42'23"	56.45'	28.57'
2	190.00'	21°42'23"	56.83'	28.76'
3	15.00'	90°00'00"	70.69'	45.00'
4	452.00'	6°01'44"	47.56'	23.80'

SEE GENERAL NOTES ON SHEET 2 OF 2

MARK	REVISIONS	APPR.	DATE

DESIGNED BY ____ DRAWN BY ____ CHECKED BY ____

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY		
PRINCIPAL ENGINEER	TPW	10/29
PARK DEPARTMENT		
TRAFFIC DIVISION		
CHIEF P. W. ENGINEER		

APPROVED BY: William S. Hendricks
PUBLIC WORKS DIRECTOR
DATE 11/3/76

Orlando Drive Storm Drain

Anza Channel to Challen Street

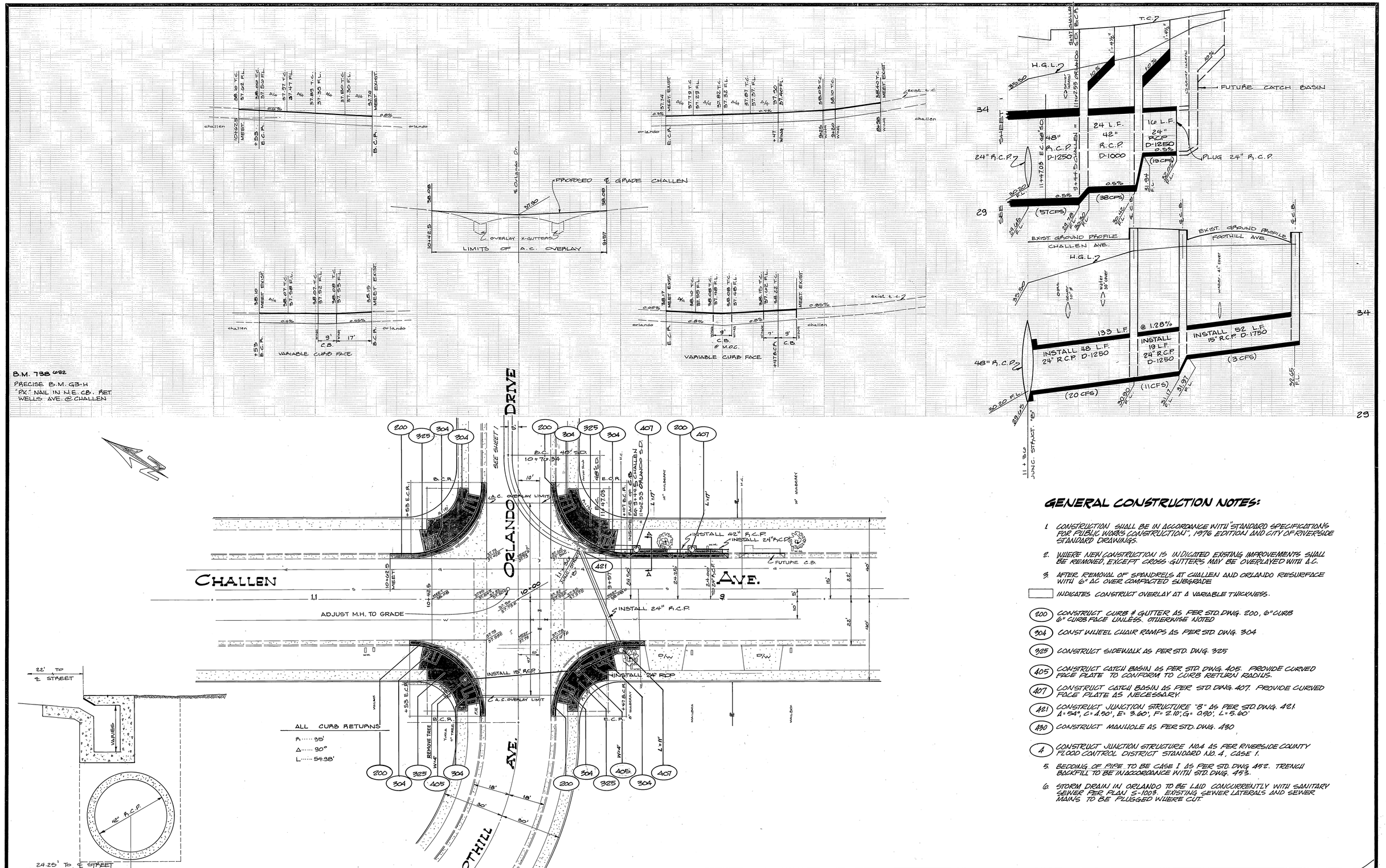
INDEXED J.S.
ACCOUNT NO. 34-273-484

D-272

SHEET 1 OF 2

HORIZ. SCALE: 1" - 40' VERT. SCALE: 1" - 4'

FILE NO.



GENERAL CONSTRUCTION NOTES:

1. CONSTRUCTION SHALL BE IN ACCORDANCE WITH "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION", 1976 EDITION AND CITY OF RIVERSIDE STANDARD DRAWINGS.
2. WHERE NEW CONSTRUCTION IS INDICATED EXISTING IMPROVEMENTS SHALL BE REMOVED, EXCEPT CROSS-GUTTERS MAY BE OVERLAYED WITH A.C.
3. AFTER REMOVAL OF SPANDRELS AT CHALLEN AND ORLANDO RESURFACE WITH 6" AC OVER COMPACTED SUBGRADE

[ ] INDICATES CONSTRUCT OVERLAY AT A VARIABLE THICKNESS.

(200) CONSTRUCT CURB & GUTTER AS PER STD. DWG. 200, 6" CURB 6" CURB FACE UNLESS OTHERWISE NOTED

(304) CONST WHEEL CHAIR RAMPS AS PER STD. DWG. 304

(325) CONSTRUCT SIDEWALK AS PER STD. DWG. 325

(405) CONSTRUCT CATCH BASIN AS PER STD. DWG. 405. PROVIDE CURVED FACE PLATE TO CONFORM TO CURB RETURN RADIUS.

(407) CONSTRUCT CATCH BASIN AS PER STD. DWG. 407. PROVIDE CURVED FACE PLATE AS NECESSARY.

(421) CONSTRUCT JUNCTION STRUCTURE "B" AS PER STD. DWG. 421. A=54°, C=4.50', E=3.60', F=2.10', G=0.90', L=5.60'

(430) CONSTRUCT MANHOLE AS PER STD. DWG. 430

(4) CONSTRUCT JUNCTION STRUCTURE NO.4 AS PER RIVERSIDE COUNTY FLOOD CONTROL DISTRICT STANDARD NO. 4, CASE 1.

5. BEDDING OF PIPE TO BE CASE I AS PER STD. DWG 452. TRENCH BACKFILL TO BE IN ACCORDANCE WITH STD. DWG. 453.
6. STORM DRAIN IN ORLANDO TO BE LAID CONCURRENTLY WITH SANITARY SEWER PER PLAN S-1003. EXISTING SEWER LATERALS AND SEWER MAINS TO BE PLUGGED WHERE CUT.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY [illegible] DRAWN BY [illegible] CHECKED BY

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY
PRINCIPAL ENGINEER [illegible] 10/29
PARK DEPARTMENT [illegible] 11-9
TRAFFIC DIVISION
CHIEF P. W. ENGINEER

APPROVED BY William D. Gardner
PUBLIC WORKS DIRECTOR
DATE 11/3/76

Orlando Drive Storm Drain
Anza Channel to Challen Street

HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 2'

ACCOUNT NO. 09-573-484

D-272

SHEET 2 OF 2

FILE NO.