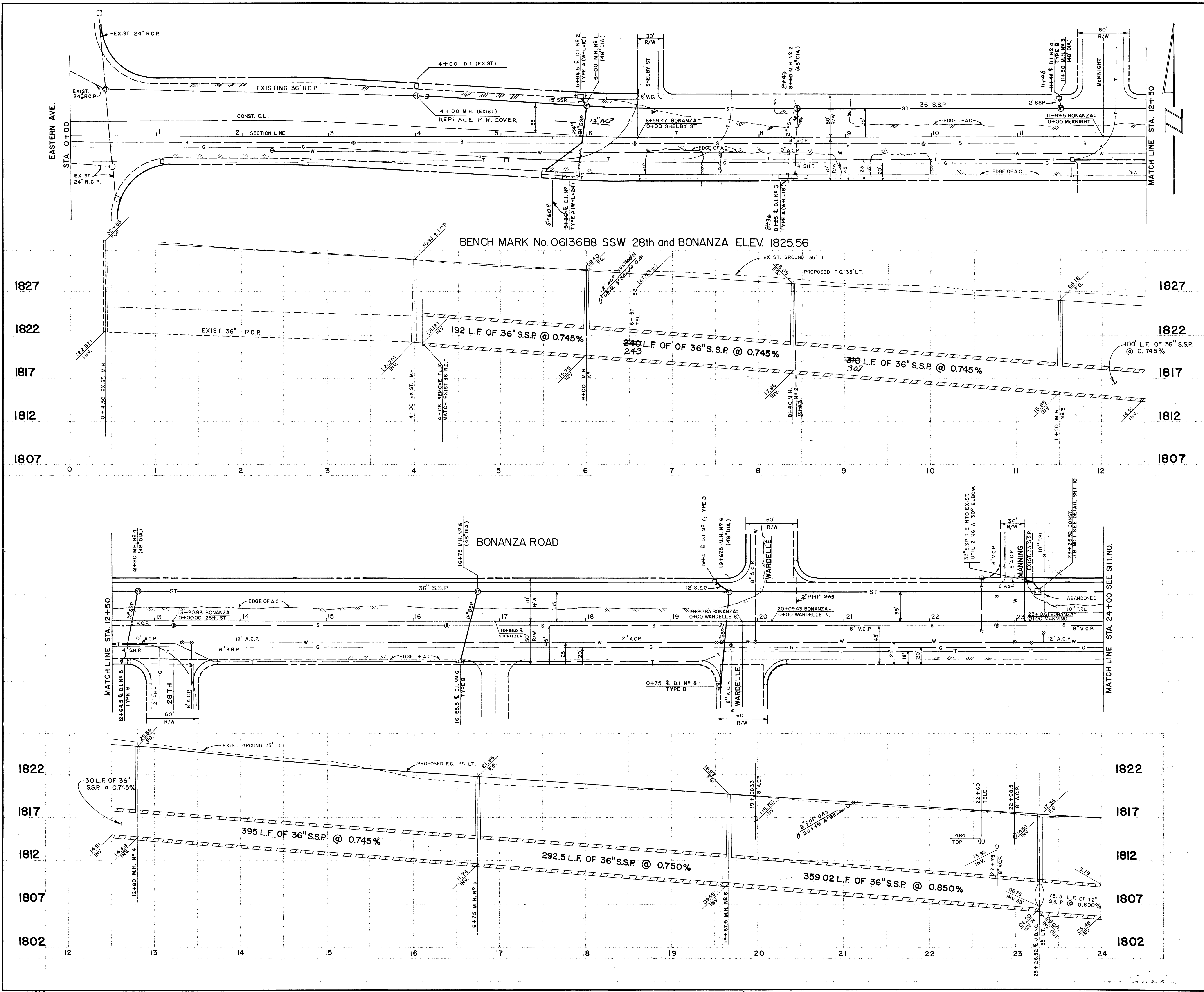




APPROXIMATE QUANTITIES - THIS SHEET (C.C. BOND ISSUE)			
ITEM	DESCRIPTION	UNIT	QUANTITY
601.00.02	12" S.S.P.	L.F.	297
601.00.03	15" S.S.P.	L.F.	7
601.00.09	36" S.S.P.	L.F.	1,919
601.00.08	33" S.S.P.	L.F.	15
601.00.08A	33" S.S.P. (45° ELBOW)	EA.	1
609.00.03	STORM DRAIN MANHOLE (48" DIA.)	EA.	6
609.00.06	JUNCTION BOX	EA.	
601.00.05	21" S.S.P.	L.F.	153
601.00.10	42" S.S.P.	L.F.	73.5
609.00.01	DROP INLET TYPE A	EA.	1
609.00.01C			
609.00.01D			
609.00.02	DROP INLET TYPE B	EA.	5
609.00.07	REPLACE MANHOLE COVER	EA.	1

NOTE: - SEE SHEET No. 6 FOR LATERAL DETAILS
- SEE SHEET No. 10 FOR JUNCTION BOX DETAIL
- ULT. D-LOAD FOR 36" S.S.P. = 1366
- ULT. D-LOAD FOR 42" S.S.P. = 1414
- CONCRETE COLLARS TO BE CONSTRUCTED AROUND ALL MANHOLES THAT ARE LOCATED IN PAVEMENT AREA. (SEE DETAILS SHEET 19 OF 53)

REVISION NO.	DESCRIPTION	BY	DATE	APPROVAL
REVISIONS				
CITY OF LAS VEGAS NEVADA				
DEPARTMENT OF PUBLIC SERVICES				
ENGR. DESIGN DIVISION				
BONANZA ROAD STORM DRAIN SYSTEM				
EASTERN AVE. TO PECOS DRIVE				
PLAN & PROFILE STA. 0+00 TO STA. 24+00				
W.U. 2118	F.B.K. NO. 78-4X	DATE	DRAWING NO.	
SC. (H) 1" = 50'	SC. (V) 1" = 5'		107-V849A	
DES. S. JACKSON			FILE NO.	
DR. N. STONE / S.S. NORATH			SHEET 1 OF 13	