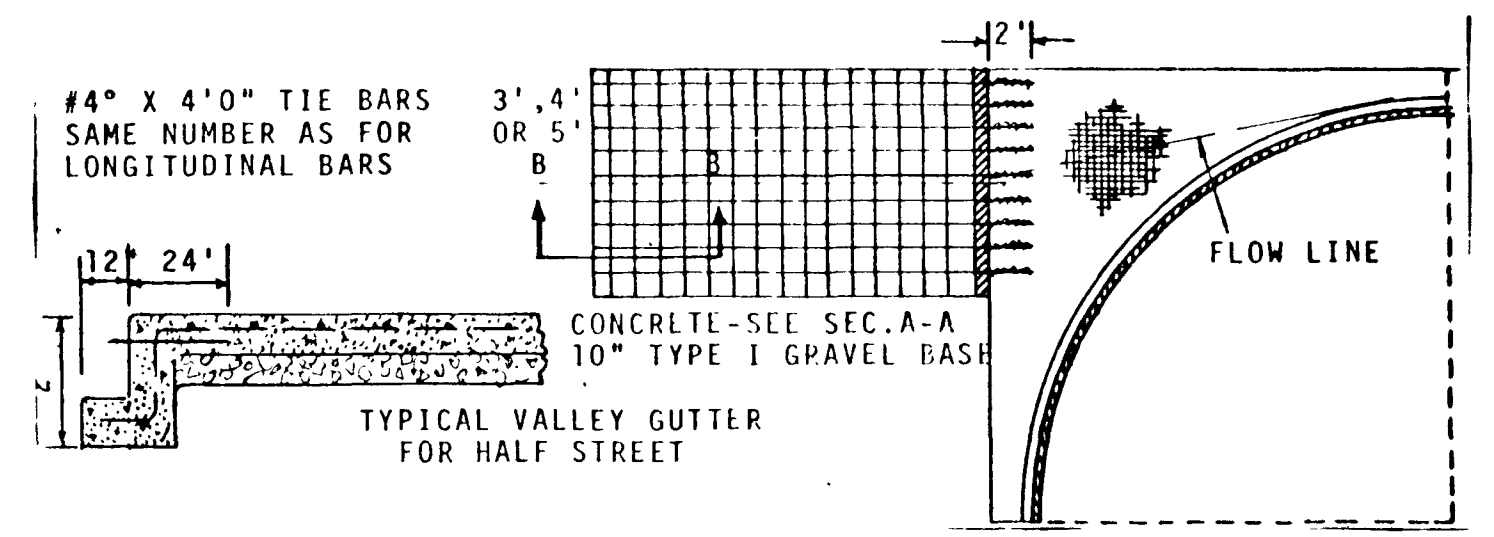
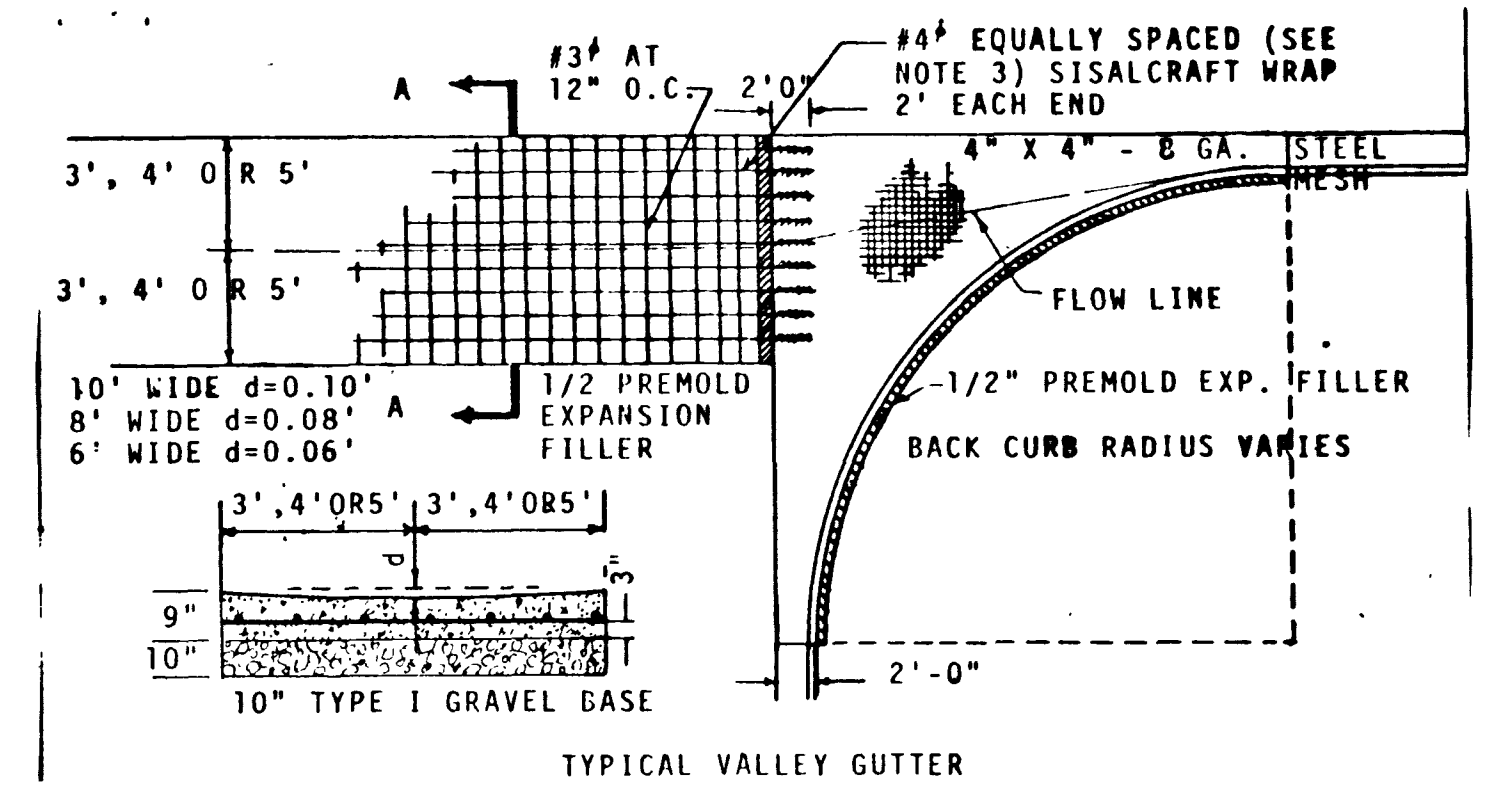


INDEX OF SHEETS

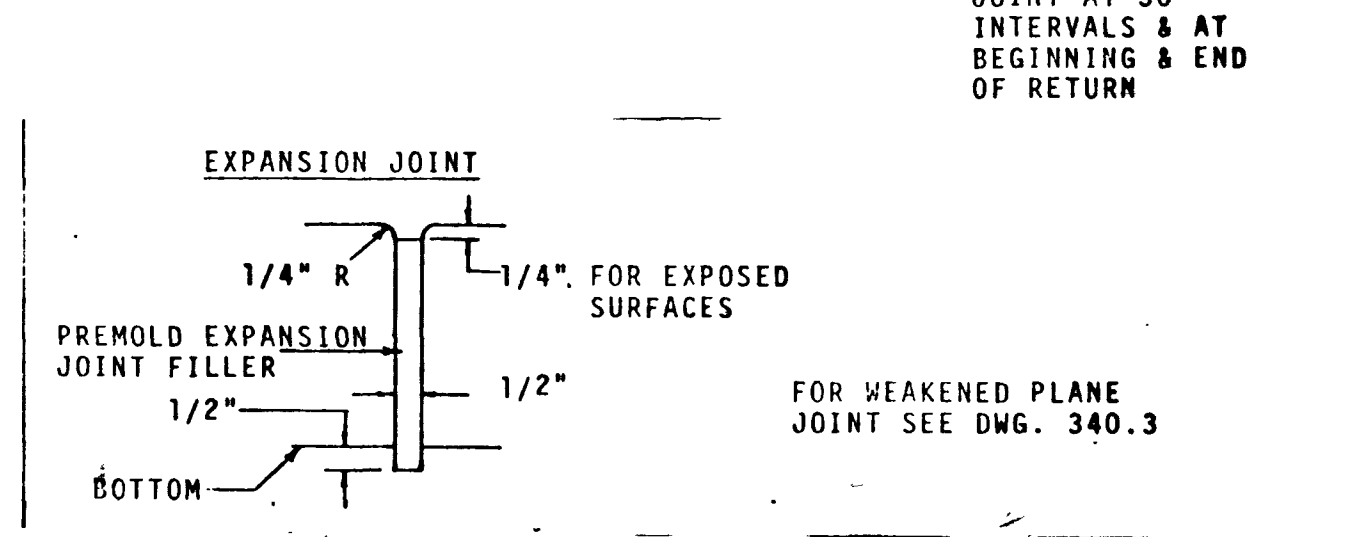
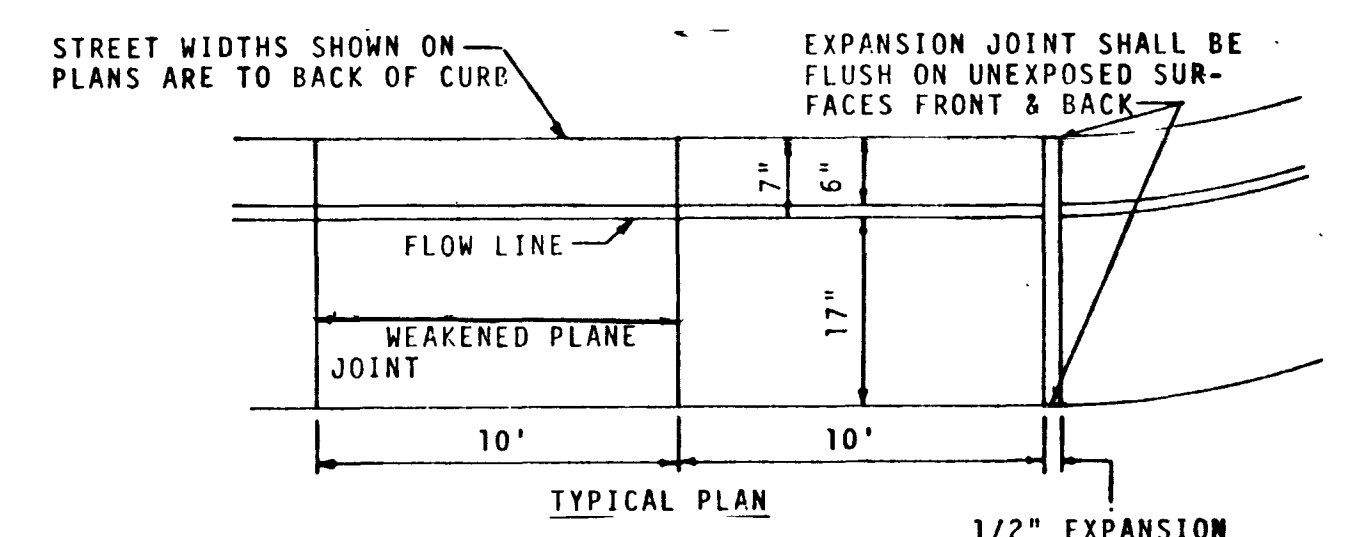
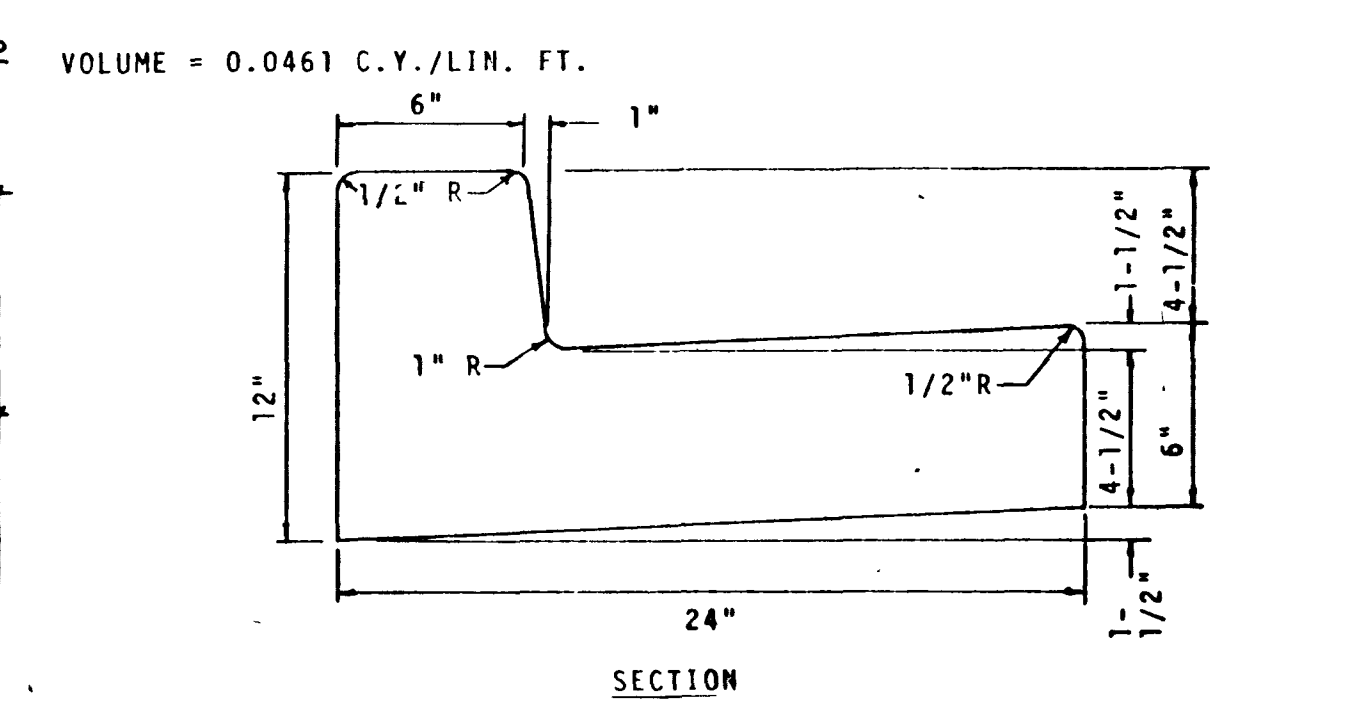
1. Title Sheet
2. Grading Plan
3. Pecos Street plan and profile
4. Master Sewer Plan
5. Master Water Plan
6. Master Streetlight plan
7. Calculation Sheet



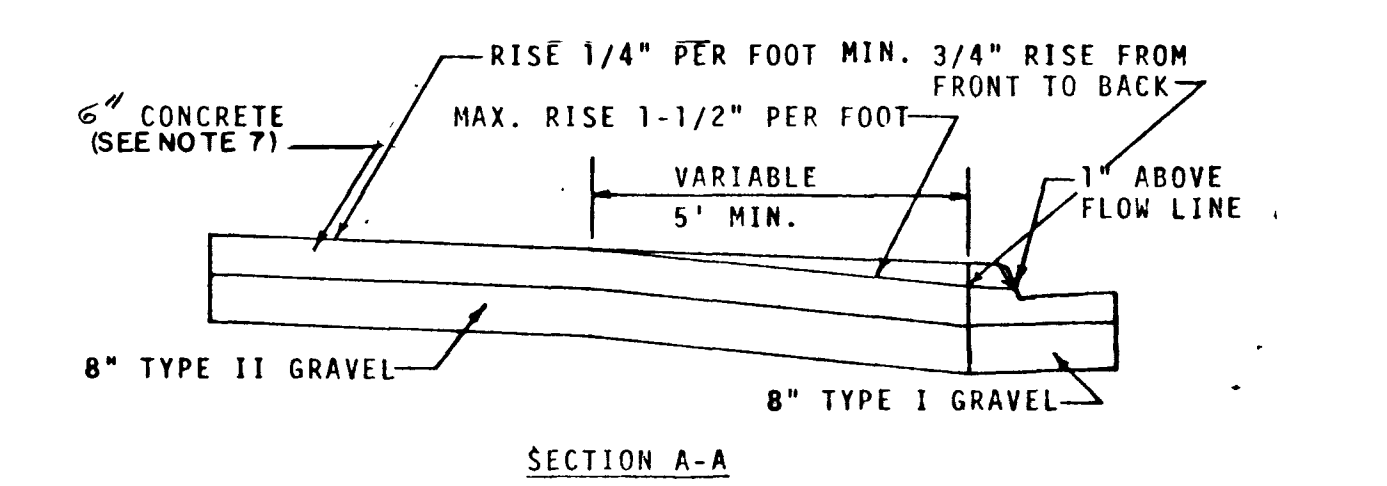
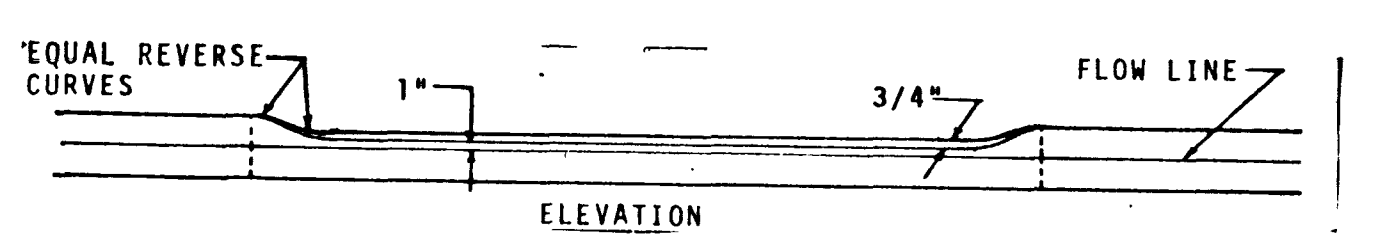
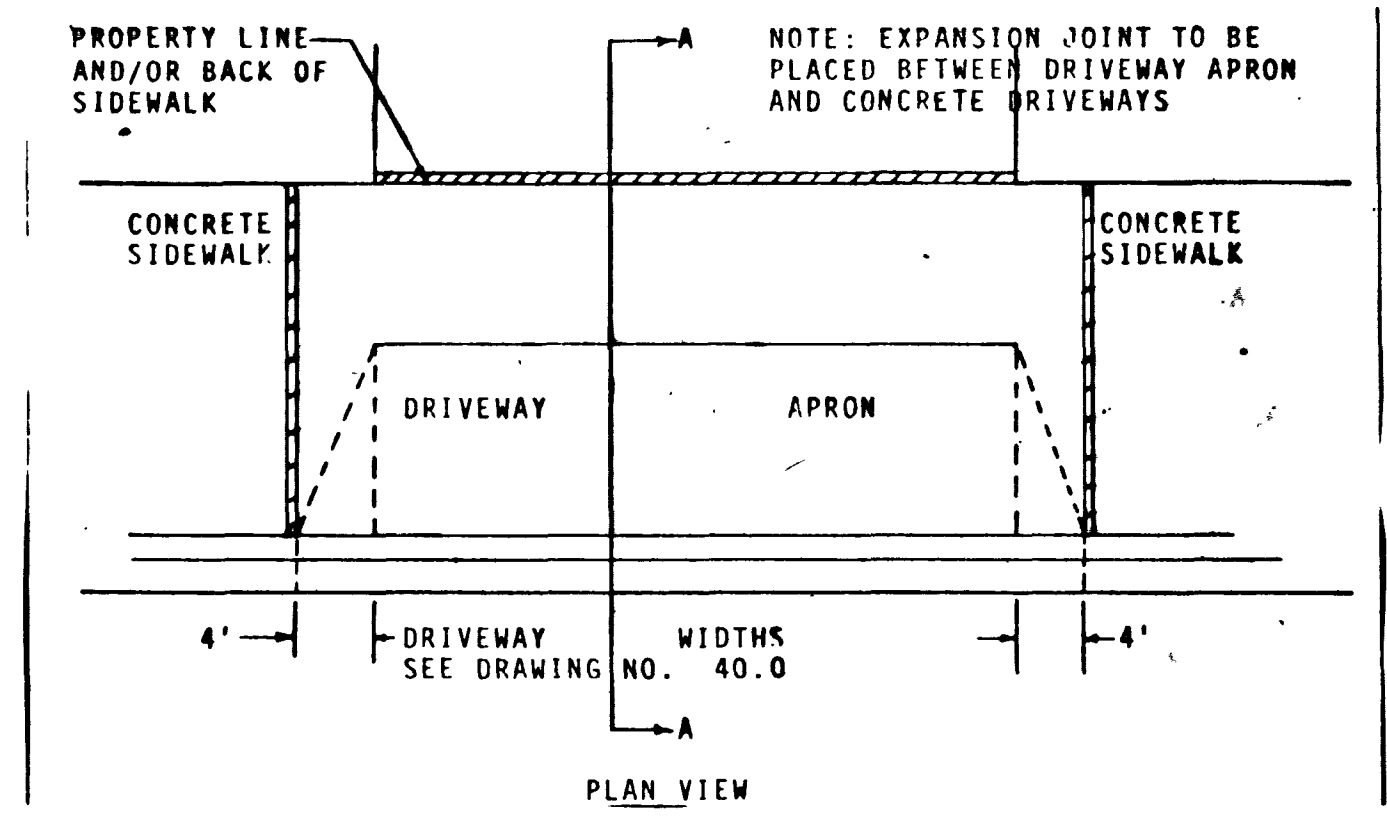
NOTES:

1. CONCRETE (SEE NOTE 7) RIGHT
2. 8" & 10" GUTTERS TO BE USED ON ALL MAJOR STREETS
3. VALLEY GUTTERS MAY BE USED ON MINOR, LIGHT TRAVELED STREETS
4. LONGITUDINAL REINFORCING BARS:
 - PLACE 7 - #4 BARS IN 10" VALLEY GUTTER
 - PLACE 5 - #4 BARS IN 8" VALLEY GUTTER
 - PLACE 3 - #4 BARS IN 6" VALLEY GUTTER
5. TRANSVERSE REINFORCING BARS:
 - PLACE #3 BARS AT 12" O.C.
6. STEEL MESH DISCONTINUOUS AT EXPANSION JOINT
7. SLOT TO BE CONSTRUCTED WHEN DIRECTED BY THE ENGINEER

TYPICAL VALLEY GUTTER DETAIL

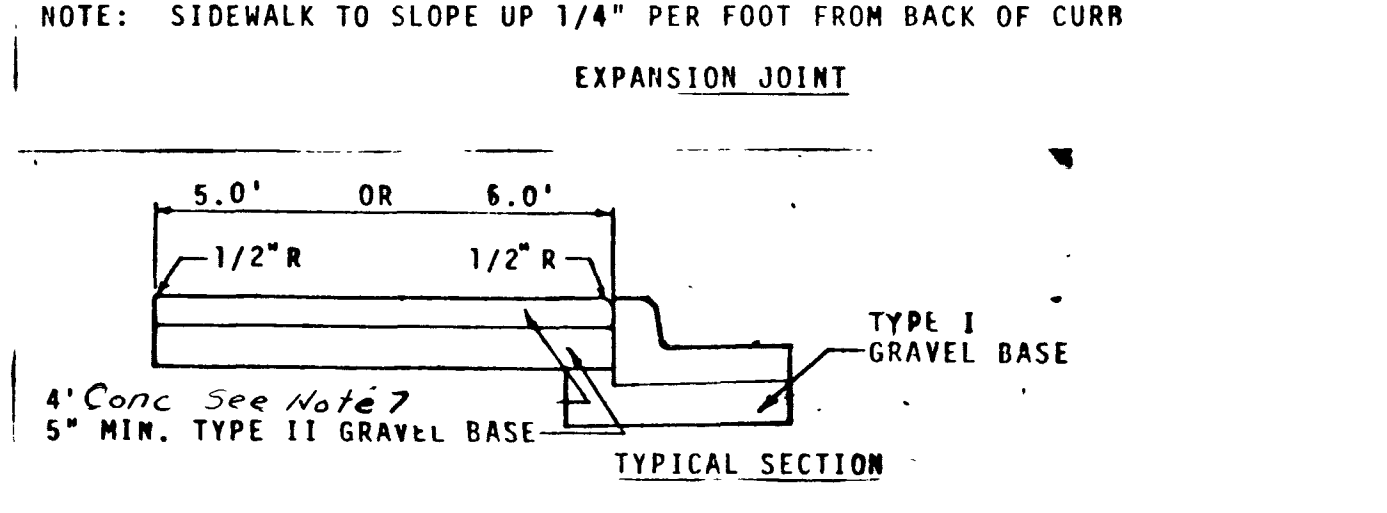
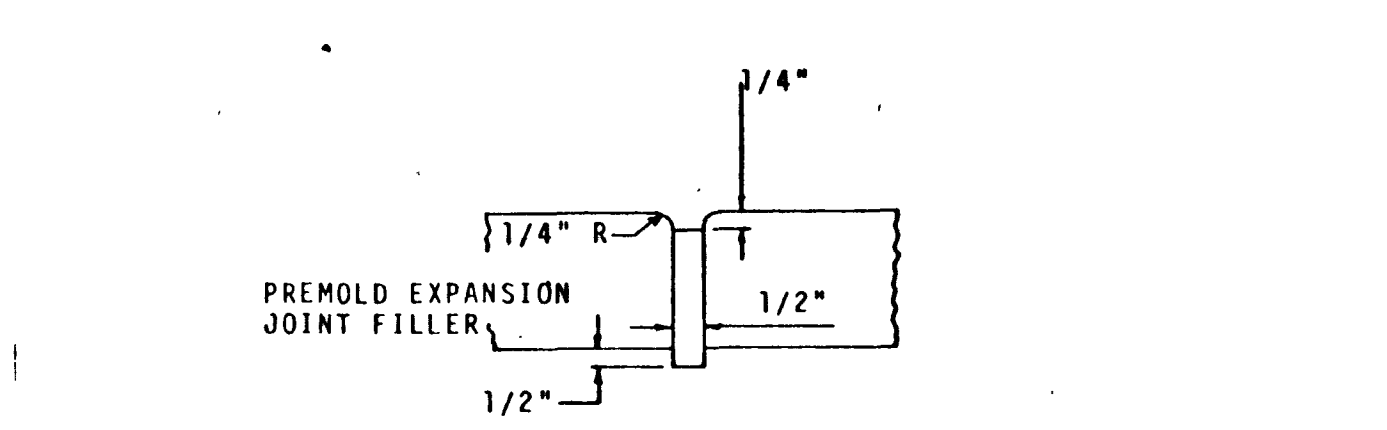
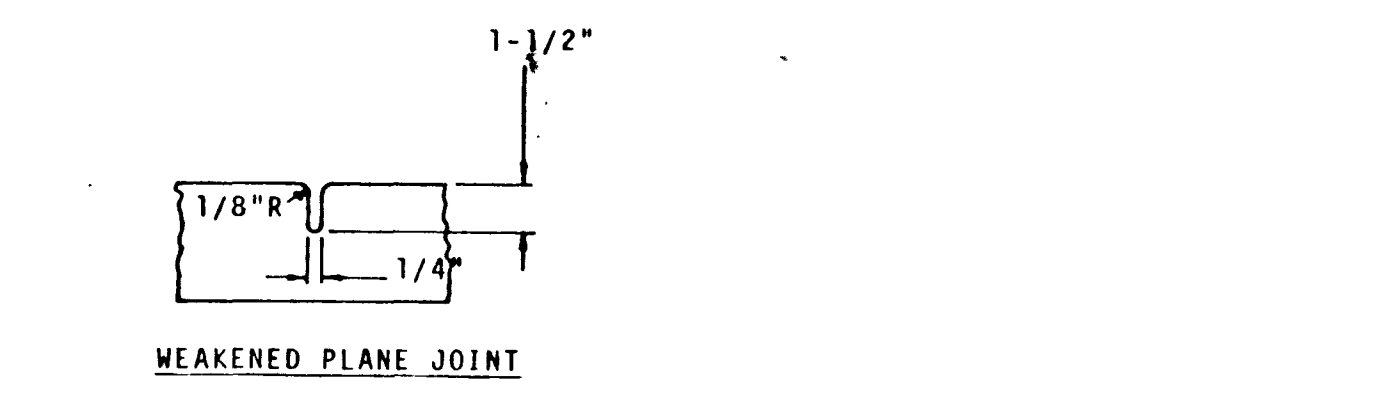
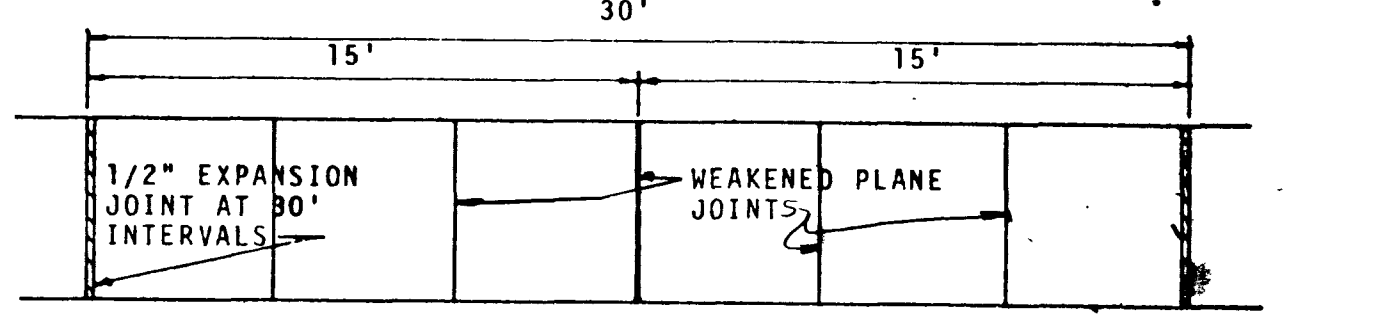


TYPICAL 'L' TYPE CURB & GUTTER DETAIL



VOLUME OF DEPRESSED CURB (C.Y.) = (0.0385) DRIVEWAY WIDTH + (0.3379)

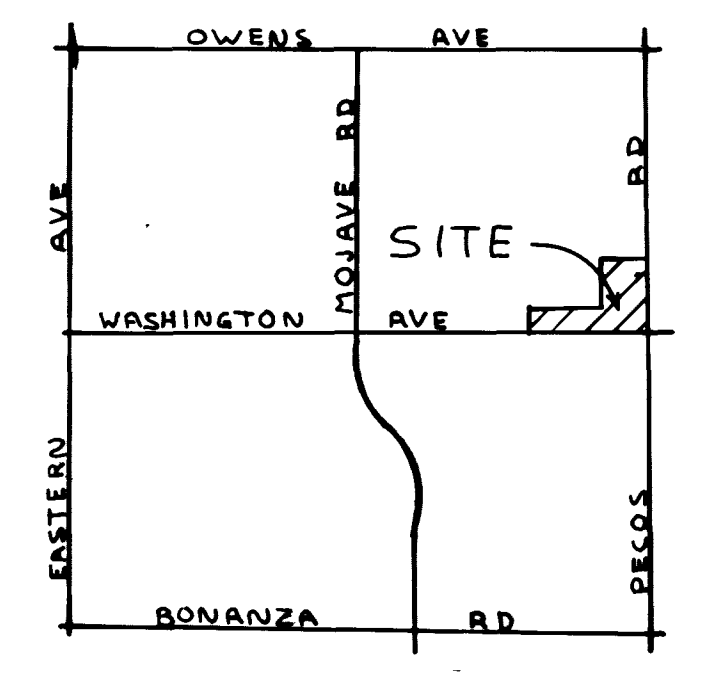
TYPICAL DRIVEWAY DETAIL



TYPICAL SIDEWALK DETAIL

BENCHMARK

BOLT & PLATE IN TOP OF CURB @ NW COR OF WASHINGTON AVE & LENA STREET
CLV DATUM ELEV = 1806.05



VICINITY MAP

GENERAL NOTES:

1. CURB AND GUTTER WITH A GRADE OF LESS THAN FOUR-TENTHS OF ONE PERCENT SHALL BE CONSTRUCTED BY FORMING. EACH JOINT SHALL BE CHECKED FOR GRADE PRIOR TO CONSTRUCTION AND WATER TESTED AS SOON AS POSSIBLE AFTER CONSTRUCTION.
2. WHEELCHAIR RAMPS SHALL BE CONSTRUCTED IN EACH QUADRANT OF AN INTERSECTION PER STANDARD DRAWING D22A. EXACT LOCATION OF RAMPS SHALL BE DETERMINED IN THE FIELD BY A CITY INSPECTOR.
3. CONTRACTOR SHALL PROVIDE ALL NECESSARY HORIZONTAL AND VERTICAL TRANSITION BETWEEN NEW CONSTRUCTION AND EXISTING SURFACES TO PROVIDE FOR PROPER DRAINAGE AND OF INGRESS AND EGRESS TO SAID CONSTRUCTION. EXTENT OF TRANSITIONS TO BE DETERMINED BY THE CITY ENGINEER.
4. EXISTING UTILITIES ARE LOCATED ON PLANS FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. THE CONTRACTOR SHALL BEAR FULL RESPONSIBILITY FOR THE PROTECTION OF UTILITIES AND THE ENGINEER BEARS NO RESPONSIBILITY FOR UTILITIES NOT SHOWN ON PLANS OR NOT IN THE LOCATION SHOWN ON THE PLANS.
5. CONSTRUCTION TO BE PER UNIFORM STANDARD SPECIFICATIONS AND DRAWINGS, CLARK COUNTY AREA, NEVADA, 1985 EDITION.
6. TYPE V CEMENT TO BE USED IN ALL CONCRETE.
7. CONCRETE TO BE DESIGNED FOR 6.5 SACK MIX WITH A MAXIMUM WATER/CEMENT RATIO 0.45 (OR AS DESIGNED BY THE SOILS ENGINEER). MIX DESIGN TO BE APPROVED BY THE QUALITY CONTROL DIVISION PRIOR TO USE ON THIS PROJECT.

QUANTITY ESTIMATE

NO.	ITEM	AMOUNT
1	3" A.C. PAVING	632 S.Y.
2	2" A.C. PAVING	1 S.Y.
3	CONCRETE VALLEY GUTTER	1 S.F.
4	CURB AND GUTTER	569 L.F.
5	5' SIDEWALK	6578 S.F.
6	6' SIDEWALK	S.F.
7	5' X 6" DRIVEWAY APPROACHES (commercial drwy) 320	570 S.F.
8	6' X 6" DRIVEWAY APPROACHES	S.F.

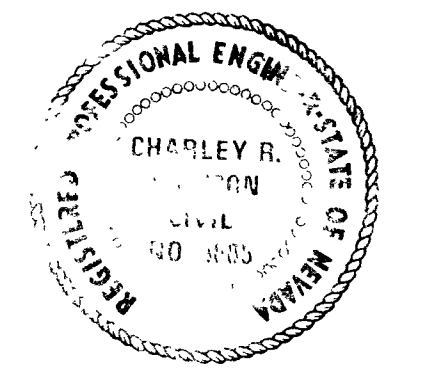
ENGINEER'S CERTIFICATE

I HEREBY CERTIFY THAT THESE PLANS AND/OR SPECIFICATIONS COMPLY WITH F.H.A. OBJECTIVES, MINIMUM PROPERTY STANDARDS AND NEIGHBORHOOD REQUIREMENTS AND REPRESENT THE BEST OF MY JUDGMENT.

Charley R. Johnson 5/5/80
Charley Johnson RPE DATE
NEVADA CERTIFICATE 3005

APPROVED

CLV CITY ENGINEER DATE
CLV QUALITY CONTROL ENGINEER DATE



REV	DATE	BY	REVISION

DATE 5/5/80
SUBMITTED BY Charley R. Johnson
NEVADA CERTIFICATE NO. 3005

PLANNERS CONSULTING ENGINEERS • Las Vegas, Nevada 89104
2209 Paradise Road • (702) 735-0227

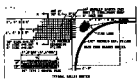
vtm nevada

TITLE	PROJECT
IMPROVEMENT DETAILS	PALM VILLAGE APTS.

NO.	DATE	SCALE
WO NO. 2793		
BY		
DATE		
SCALE		
SHEET	1	
OF 7 SHEETS		

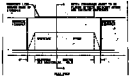
LIST OF SHEETS

NO. 1	GENERAL NOTES
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NO. 5	SECTION C-C
NO. 6	SECTION D-D
NO. 7	SECTION E-E
NO. 8	SECTION F-F
NO. 9	SECTION G-G
NO. 10	SECTION H-H
NO. 11	SECTION I-I
NO. 12	SECTION J-J
NO. 13	SECTION K-K
NO. 14	SECTION L-L
NO. 15	SECTION M-M
NO. 16	SECTION N-N
NO. 17	SECTION O-O
NO. 18	SECTION P-P
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NO. 21	SECTION S-S
NO. 22	SECTION T-T
NO. 23	SECTION U-U
NO. 24	SECTION V-V
NO. 25	SECTION W-W
NO. 26	SECTION X-X
NO. 27	SECTION Y-Y
NO. 28	SECTION Z-Z
NO. 29	SECTION AA-AA
NO. 30	SECTION BB-BB
NO. 31	SECTION CC-CC
NO. 32	SECTION DD-DD
NO. 33	SECTION EE-EE
NO. 34	SECTION FF-FF
NO. 35	SECTION GG-GG
NO. 36	SECTION HH-HH
NO. 37	SECTION II-II
NO. 38	SECTION JJ-JJ
NO. 39	SECTION KK-KK
NO. 40	SECTION LL-LL
NO. 41	SECTION MM-MM
NO. 42	SECTION NN-NN
NO. 43	SECTION OO-OO
NO. 44	SECTION PP-PP
NO. 45	SECTION QQ-QQ
NO. 46	SECTION RR-RR
NO. 47	SECTION SS-SS
NO. 48	SECTION TT-TT
NO. 49	SECTION UU-UU
NO. 50	SECTION VV-VV
NO. 51	SECTION WW-WW
NO. 52	SECTION XX-XX
NO. 53	SECTION YY-YY
NO. 54	SECTION ZZ-ZZ
NO. 55	SECTION AA-AA
NO. 56	SECTION BB-BB
NO. 57	SECTION CC-CC
NO. 58	SECTION DD-DD
NO. 59	SECTION EE-EE
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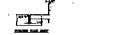
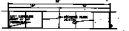


- NOTES:**
1. ALL WORK SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS AND STANDARD DRAWINGS OF THE CALIFORNIA HIGHWAY PAVEMENT BOARD.
 2. ALL MATERIALS SHALL BE OF THE BEST QUALITY AVAILABLE AND SHALL BE SUBJECT TO INSPECTION AND APPROVAL BY THE ENGINEER.
 3. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE STANDARD PRACTICES OF THE TRADE.
 4. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE STANDARD PRACTICES OF THE TRADE.
 5. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE STANDARD PRACTICES OF THE TRADE.

TYPICAL VALLEY GUTTER DETAIL



TYPICAL DRIVEWAY DETAIL



TYPICAL SIDEWALK DETAIL

BENCHMARK
 SET AT THE CORNER OF THE BLOCK & 1/2" DIA. IRON PIPE 10' HIGH
 1/2" DIA. IRON PIPE 10' HIGH



**SITE MAP
 GENERAL NOTES:**

1. ALL WORK SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS AND STANDARD DRAWINGS OF THE CALIFORNIA HIGHWAY PAVEMENT BOARD.
2. ALL MATERIALS SHALL BE OF THE BEST QUALITY AVAILABLE AND SHALL BE SUBJECT TO INSPECTION AND APPROVAL BY THE ENGINEER.
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6. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE STANDARD PRACTICES OF THE TRADE.
7. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE STANDARD PRACTICES OF THE TRADE.

QUANTITY ESTIMATES

NO.	DESCRIPTION	QUANTITY	UNIT
1	ASPHALT PAVEMENT	1,200	SQ. YD.
2	CONCRETE SIDEWALK	1,200	SQ. YD.
3	CONCRETE CURB	1,200	LINEAL FT.
4	CONCRETE GUTTER	1,200	LINEAL FT.
5	CONCRETE DRIVEWAY	1,200	SQ. YD.
6	CONCRETE SIDEWALK	1,200	SQ. YD.
7	CONCRETE CURB	1,200	LINEAL FT.
8	CONCRETE GUTTER	1,200	LINEAL FT.
9	CONCRETE DRIVEWAY	1,200	SQ. YD.
10	CONCRETE SIDEWALK	1,200	SQ. YD.
11	CONCRETE CURB	1,200	LINEAL FT.
12	CONCRETE GUTTER	1,200	LINEAL FT.
13	CONCRETE DRIVEWAY	1,200	SQ. YD.
14	CONCRETE SIDEWALK	1,200	SQ. YD.
15	CONCRETE CURB	1,200	LINEAL FT.
16	CONCRETE GUTTER	1,200	LINEAL FT.
17	CONCRETE DRIVEWAY	1,200	SQ. YD.
18	CONCRETE SIDEWALK	1,200	SQ. YD.
19	CONCRETE CURB	1,200	LINEAL FT.
20	CONCRETE GUTTER	1,200	LINEAL FT.

ENGINEER'S CERTIFICATE

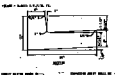
I, the undersigned, being a duly Licensed Professional Engineer, do hereby certify that the above is a true and correct copy of the original drawings and specifications for the project described herein.

[Signature]
 APPROVED
 [Stamp]



TYPICAL STREET SECTION

SECTION A-A



TYPICAL "T" TYPE CURB & GUTTER DETAIL



CONTRACT NO. 20-4-1
 PROJECT NO. 20-4-1
 SHEET NO. 20-4-1
 DATE: 10/1/58
 DRAWN BY: [Name]
 CHECKED BY: [Name]
 APPROVED BY: [Name]
 TITLE: [Title]
 FIRM: [Firm Name]
 ADDRESS: [Address]
 CITY: [City]
 STATE: [State]
 ZIP: [ZIP Code]