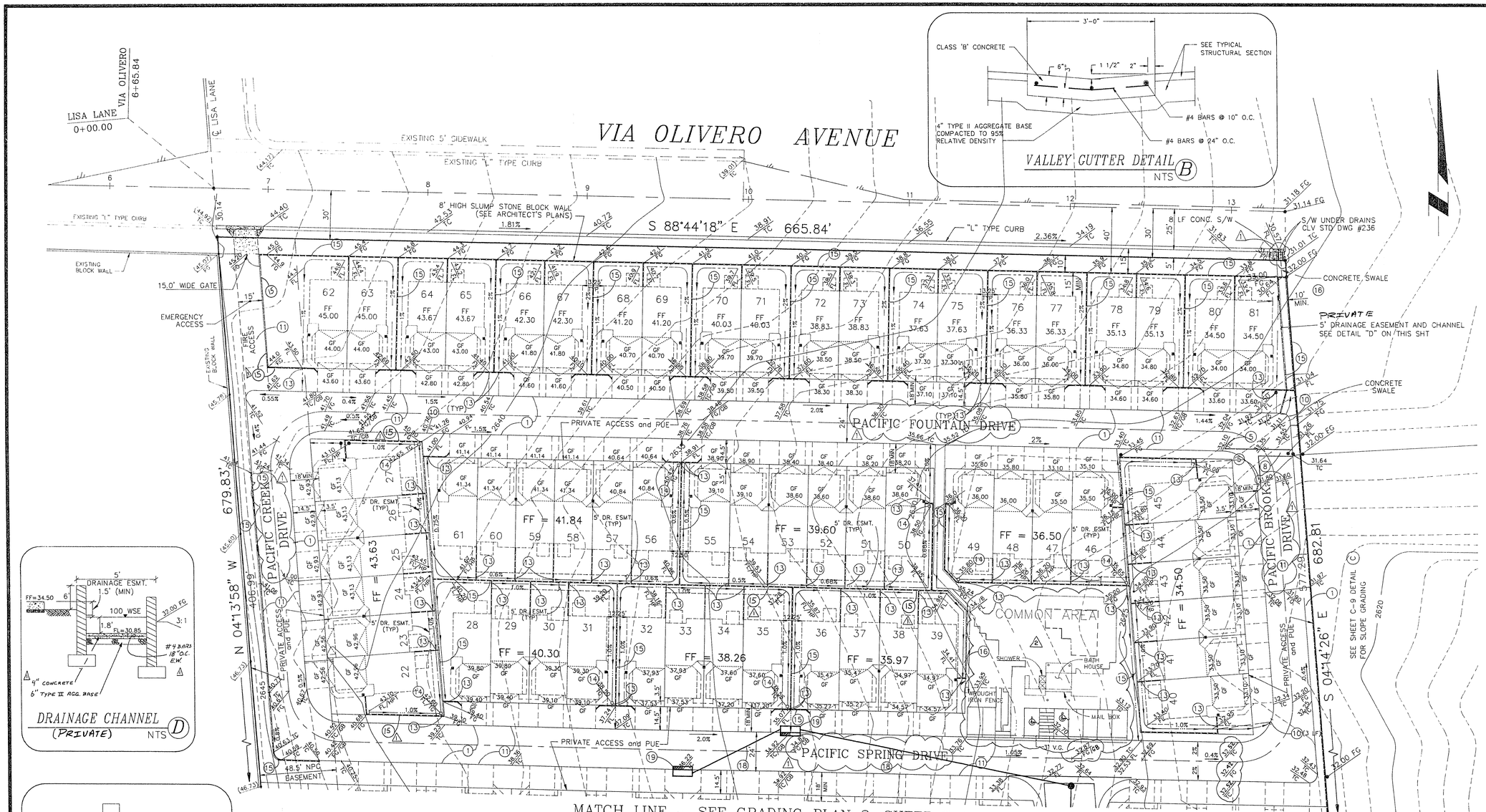
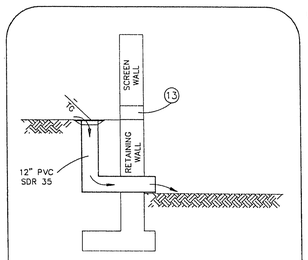
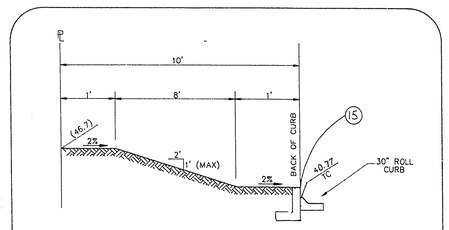


VALLEY GUTTER DETAIL (B) NTS

DRAINAGE CHANNEL (PRIVATE) NTS (D)



AREA DRAIN DETAIL (A) NTS



BERM DETAIL (C) NTS

NOTES:

1. GRADING SHALL BE IN ACCORDANCE WITH THE SOIL REPORT PREPARED BY WESTERN TECHNOLOGIES, Inc., No. 4128J408 AND THE APPROVED DRAINAGE STUDY.
2. REFER TO POOL CONTRACTOR'S PLAN FOR POOL LAYOUT AND GRADING. FOR ALL OTHER ON-SITE FACILITIES, SEE ARCHITECT'S PLAN.
3. FOR BLOCK WALL CONSTRUCTION AND DETAILS, SEE ARCHITECT'S PLAN.
4. ALL ON-SITE STORM DRAIN EASEMENTS ARE PRIVATE AND MAINTAINED BY THE HOME OWNER'S ASSOCIATION.

NOTE:

I CERTIFY THAT THIS GRADING PLAN IS IN CONFORMANCE WITH THE APPROVED DRAINAGE STUDY ON FILE AT THE CITY OF LAS VEGAS FOR THIS PROJECT.

Mark J. Fiddler — 9-13-93
DATE

CONSTRUCTION NOTES

1. CONSTRUCT 30" ROLL CURB PER UNIFORM STD. DWG. No. 217a
2. CONSTRUCT "L" TYPE CURB AND GUTTER PER UNIFORM STD. DWG. No. 216
3. CONSTRUCT "A" TYPE CURB PER UNIFORM STD. DWG. No. 219
4. CONSTRUCT TACK-ON ISLAND CURB PER UNIFORM STD DWG NO. 220
5. CONSTRUCT TRANSITION FROM "L" TYPE CURB AND GUTTER TO 30" ROLL CURB PER DETAIL A, SHEET C-5
6. CONSTRUCT SIDEWALK PER UNIFORM STD. DWG. No. 234
7. CONSTRUCT SIDEWALK RAMP CASE I PER UNIFORM STD. DWG. No. 235
8. CONSTRUCT 4' VALLEY GUTTER PER DETAIL B, SHEET C-9
9. CONSTRUCT CROSS GUTTER PER UNIFORM STD DWG NO. 228
10. CONSTRUCT DEPRESSED CURB
11. CONSTRUCT 2" ASPHALT CONCRETE W/ FOG SEAL ON 4" TYPE II AGGREGATE BASE W/ PRIME COAT ON 6" TYPE I AGGREGATE BASE
12. SAWCUT AND REMOVE EXISTING CURB AND GUTTER
13. CONSTRUCT OPENING IN BLOCK WALL PER DETAIL B, SHEET C-5
14. INSTALL AREA DRAIN W/ GRATED INLET, SEE DETAIL A ON SHEET C-4
15. 5' MAX HEIGHT RETAINING WALL W/ SCREEN WALL (REFER TO DETAIL (A) ON SHEET C-9 FOR RETAINING WALL SECTION)
16. INSTALL WROUGHT IRON FENCE BETWEEN CMU WALLS
17. CONSTRUCT 3' VALLEY GUTTER PER DETAIL "B" SHEET C-4
18. INSTALL 18" CLASS III RCP STORM DRAIN
19. TYPE "B" DROP INLET WITH L=12.0' AND D=6'± (SEE INV ELEVATIONS) WITH TWO GRATES ON THE UPSTREAM END OF THE INLET.

Call before you Dig. 1-800-227-2600

REVISIONS

No.	Date	
1	6/30/93	CLV COMMENTS
2	12/16/93	REVISED COMMON AREA

CHKD APPD: MJF
DRWN: WK

Mark J. Fiddler — 9/13/93

DESIGNED: ARS
DRAWN: ---
CHECKED: ---
JOB NO: 415-2-92
SCALE: 1" = 30'
HORIZ:
VERT: ---

1055 EAST TROPICANA
SUITE 800
LAS VEGAS, NEVADA 89119
(702)798-1007
CONSULTING ENGINEERS

PROJECT: LAKES PACIFIC TOWNHOMES
DESCRIPTION: GRADING PLAN 1 of 2

SHEET C-4
4 OF 9

1074-4282
11-4-60