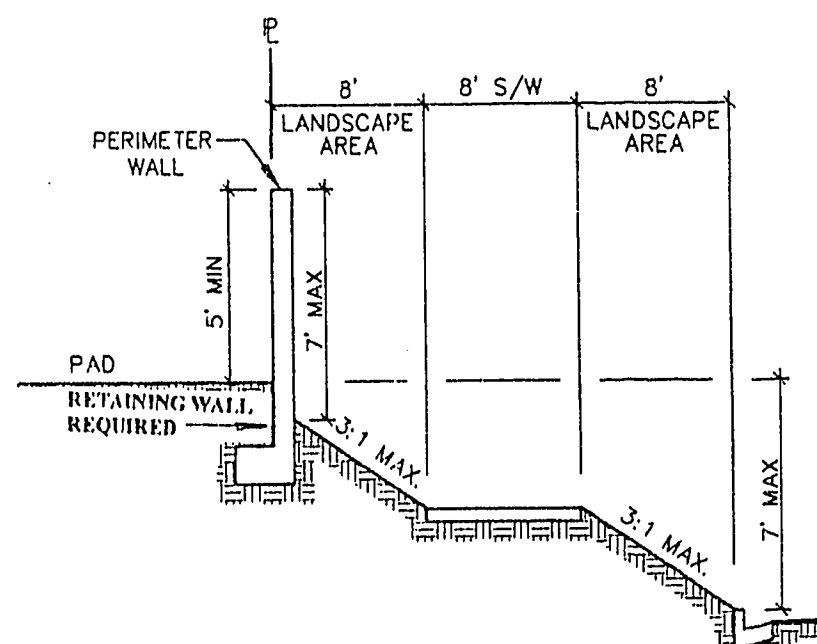


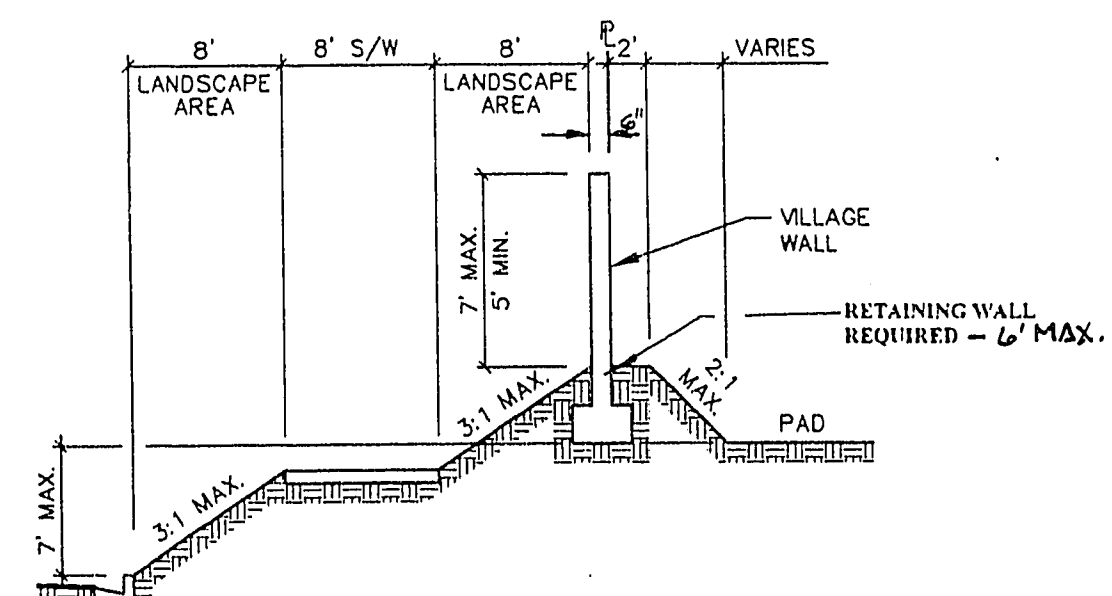
GENERAL NOTES

- 1. ALL DESIGN ELEVATIONS ARE TO THE ROUGH GRADE ELEVATION, AND ARE 0.30' LOW TO ALLOW FOR LANDSCAPING.
- 2. ALL FINAL GRADE ELEVATIONS ON THE OUTSIDE OF BUILDINGS SHALL BE A MINIMUM OF 8" LOWER THAN THE ESTABLISHED FINISH FLOOR ELEVATION, EXCEPT AT THE ENTRANCE OF THE BUILDING.
- 3. THE CONTRACTOR SHALL VERIFY ALL ASPECTS OF THESE PLANS AND REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO COMMENCEMENT OF ANY WORK.
- 4. ANY QUANTITIES SHOWN HEREON ARE FOR ESTIMATING ONLY AND ARE NOT TO BE USED FOR BIDDING.
- 5. THE CONTRACTOR SHALL FURNISH TO THE ENGINEER AS-BUILT DRAWINGS FOR UTILITY SERVICES AND HOOK-UPS.
- 6. REFER TO THE IMPROVEMENT PLANS FOR STREET SECTIONS, DETAILS AND NEW UTILITY LOCATIONS.
- 7. ALL GRADING SHALL CONFORM TO THE SOILS REPORT BY WESTERN TECHNOLOGIES INC. NO. 64955045
- 8. ALL WORK PERFORMED OUTSIDE THE PROJECT BOUNDARY AND ON PRIVATE PROPERTY SHALL NOT BE PERFORMED UNTIL WRITTEN PERMISSION AND EASEMENT HAS BEEN OBTAINED FROM THE PROPERTY OWNER.
- 9. PROVIDE 6" THICK CONCRETE SIDEWALK WHERE DRIVEWAYS ARE TO BE LOCATED.



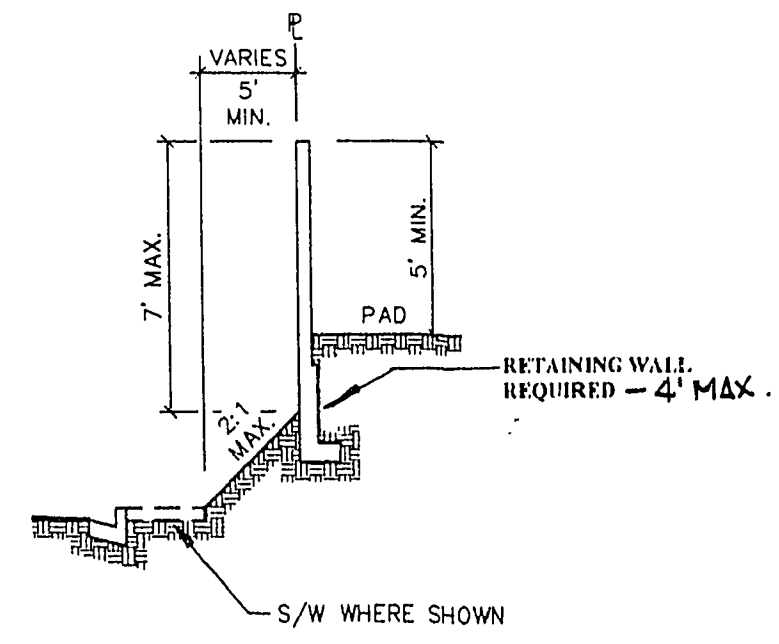
SECTION A  
HORIZ.: 1" = 10'  
VERT.: 1" = 5'

Note: The specified retaining walls are a non-standard City of Las Vegas retaining wall design. Structural calculations and soils report shall be submitted to City of Las Vegas Building Department for review and approval prior to wall construction permit issuance.



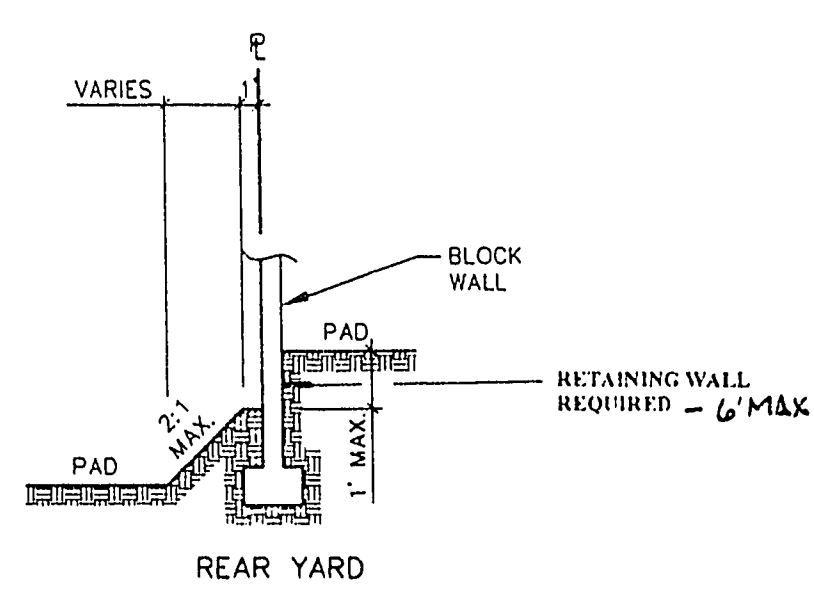
SECTION C  
HORIZ.: 1" = 10'  
VERT.: 1" = 5'

Note: The specified retaining walls are a non-standard City of Las Vegas retaining wall design. Structural calculations and soils report shall be submitted to City of Las Vegas Building Department for review and approval prior to wall construction permit issuance.



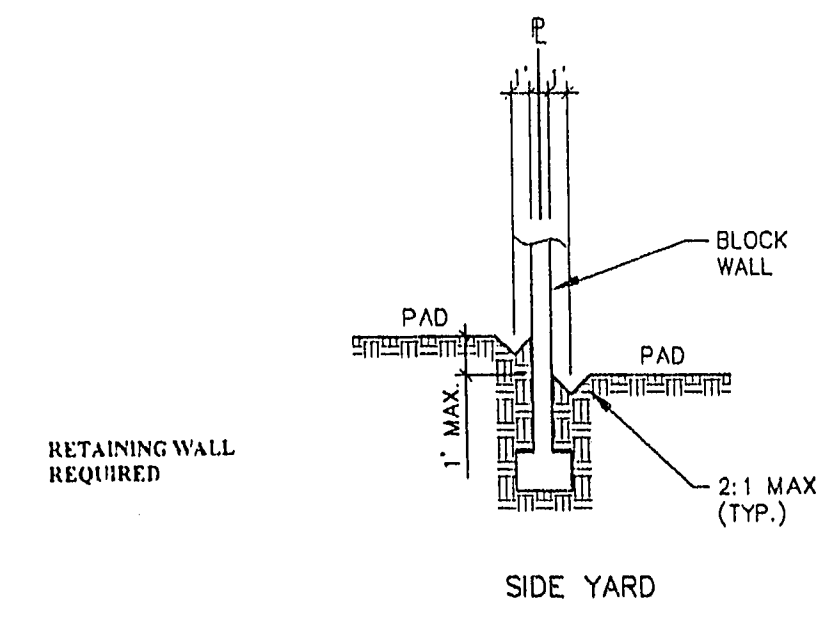
SECTION E  
HORIZ.: 1" = 10'  
VERT.: 1" = 5'

Note: The specified retaining walls are a non-standard City of Las Vegas retaining wall design. Structural calculations and soils report shall be submitted to City of Las Vegas Building Department for review and approval prior to wall construction permit issuance.



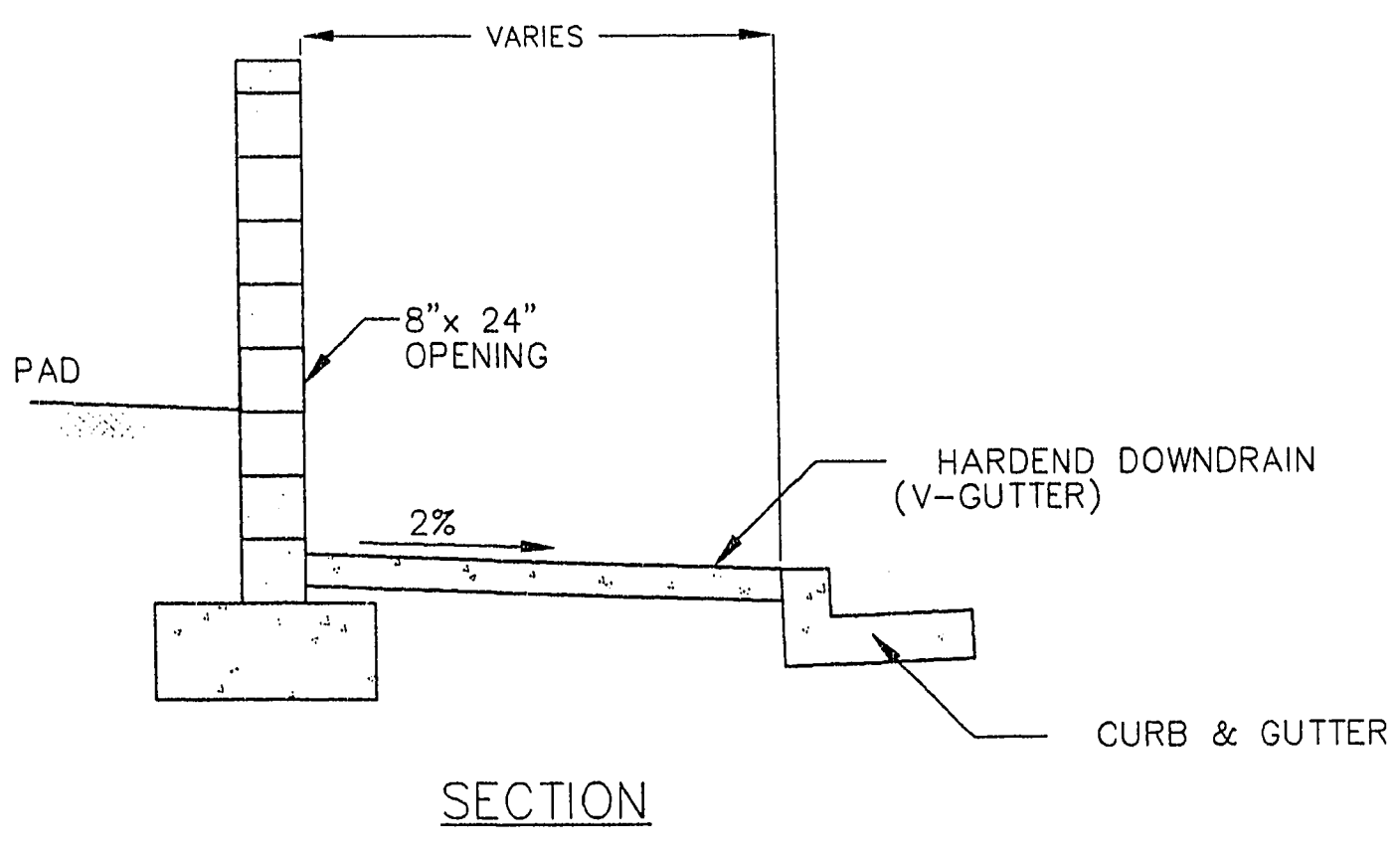
SECTION G  
HORIZ.: 1" = 10'  
VERT.: 1" = 5'

Note: The specified retaining walls are a non-standard City of Las Vegas retaining wall design. Structural calculations and soils report shall be submitted to City of Las Vegas Building Department for review and approval prior to wall construction permit issuance.



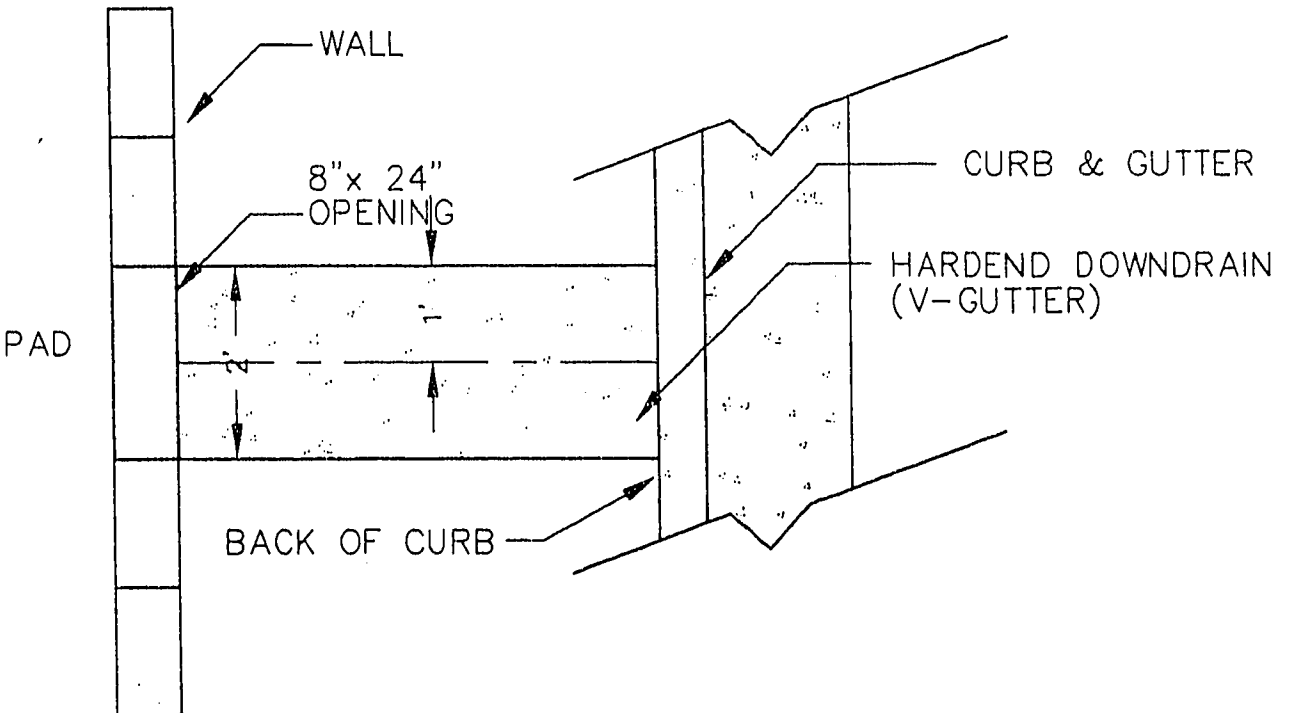
SECTION H  
HORIZ.: 1" = 10'  
VERT.: 1" = 5'

Note: The specified retaining walls are a non-standard City of Las Vegas retaining wall design. Structural calculations and soils report shall be submitted to City of Las Vegas Building Department for review and approval prior to wall construction permit issuance.

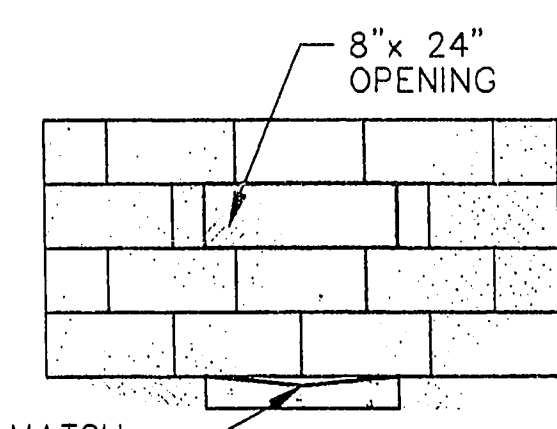


SECTION I  
SCALE: 1" = 2'

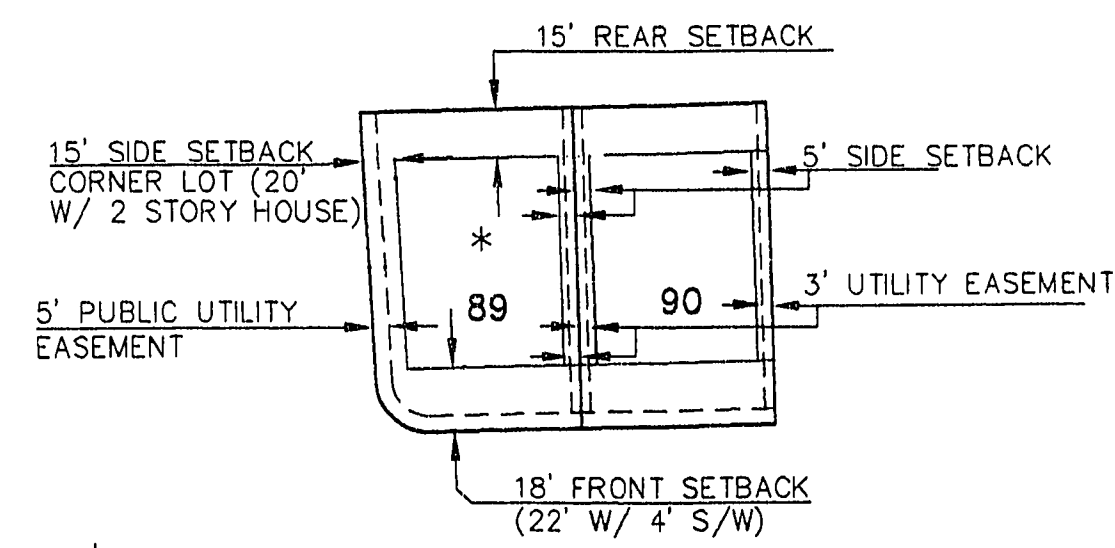
Note: The specified retaining walls are a non-standard City of Las Vegas retaining wall design. Structural calculations and soils report shall be submitted to City of Las Vegas Building Department for review and approval prior to wall construction permit issuance.



PLAN



DETAIL



TYPICAL LOT SETBACK DETAIL  
N.T.S.

\* A MAX. OF 40% OF CORNER LOTS MAY HAVE 2 STORY HOMES.

NOTICE TO CONTRACTOR !

EXISTING UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

AVOID CUTTING UNDERGROUND UTILITIES. IT'S COSTLY.

**CALL before you Dig**

1-800-227-2600  
UNDERGROUND SERVICE (USA)

| NO. | DATE | BY | APPROV. | REVISION DESCRIPTION |
|-----|------|----|---------|----------------------|
|     |      |    |         |                      |
|     |      |    |         |                      |
|     |      |    |         |                      |
|     |      |    |         |                      |

11/15/95

SOUTHWEST ENGINEERING  
LAND PLANNING • MAPING • DEVELOPMENT  
505 W. VEGAS DRIVE  
LAS VEGAS, NEVADA 89108  
(702) 648-9700

GRADING NOTES & DETAILS  
DISCOVERY HILLS  
UNIT 3

|                |                |
|----------------|----------------|
| TITLE          | PROJECT        |
| WORK ORDER NO. | 950125         |
| DESIGN BY      | D.C./S.G./M.J. |
| DATE           | 5/9/95         |
| SCALE          | NONE           |
| CADFILE        | U3GRDNOT.DWG   |
| SHEET          | 6 OF 14 SHEETS |

17-23-6

107Y-4427-3