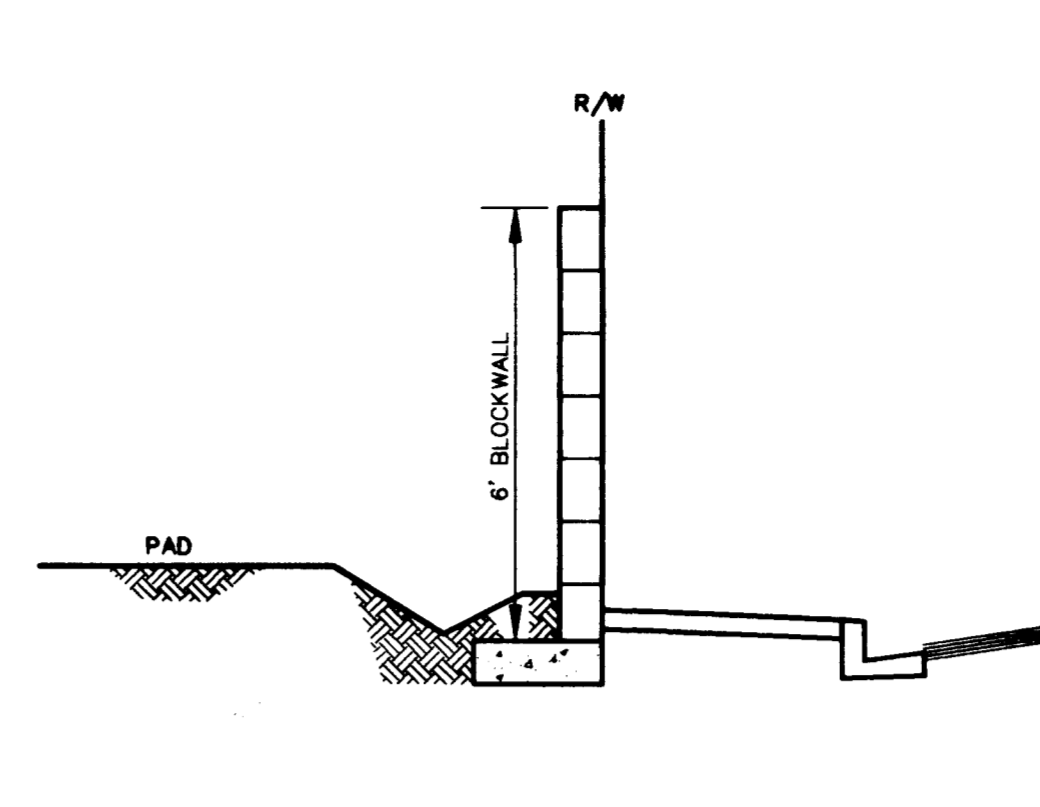
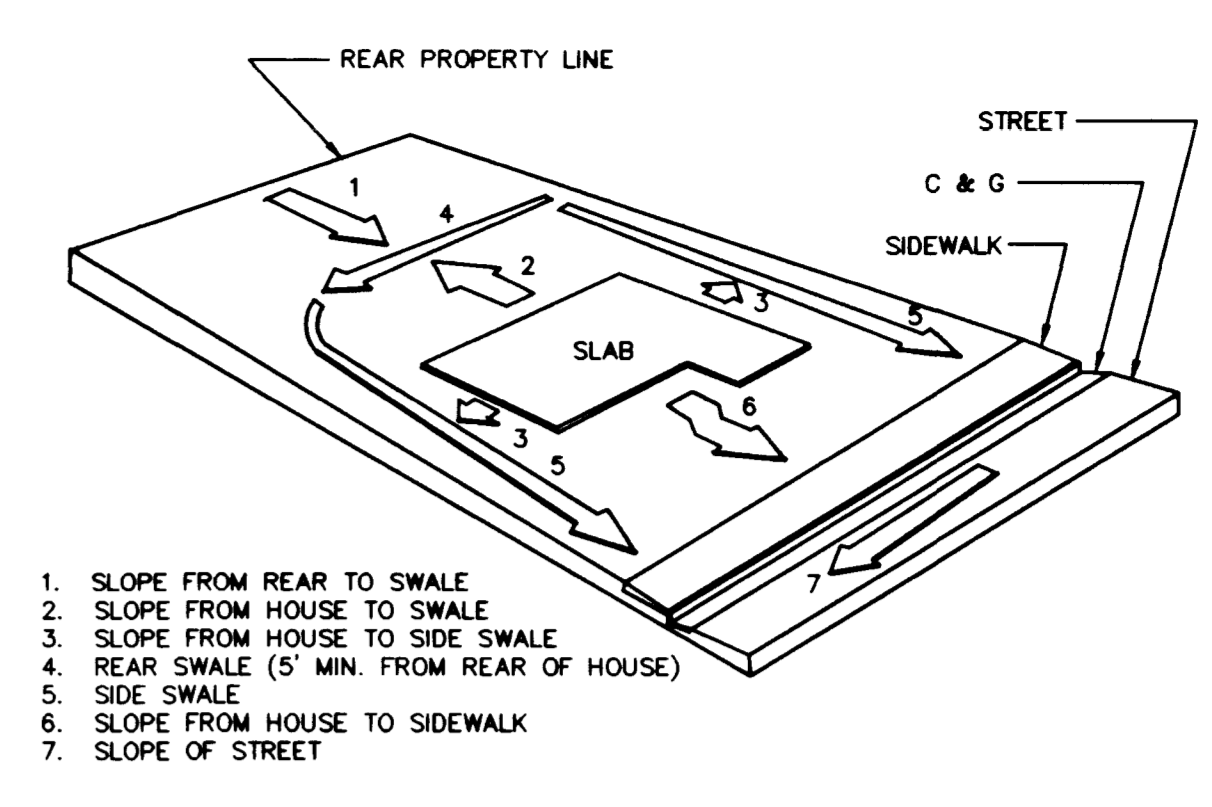


8 SECTION (ELKHORN ROAD)  
SCALE: NO SCALE

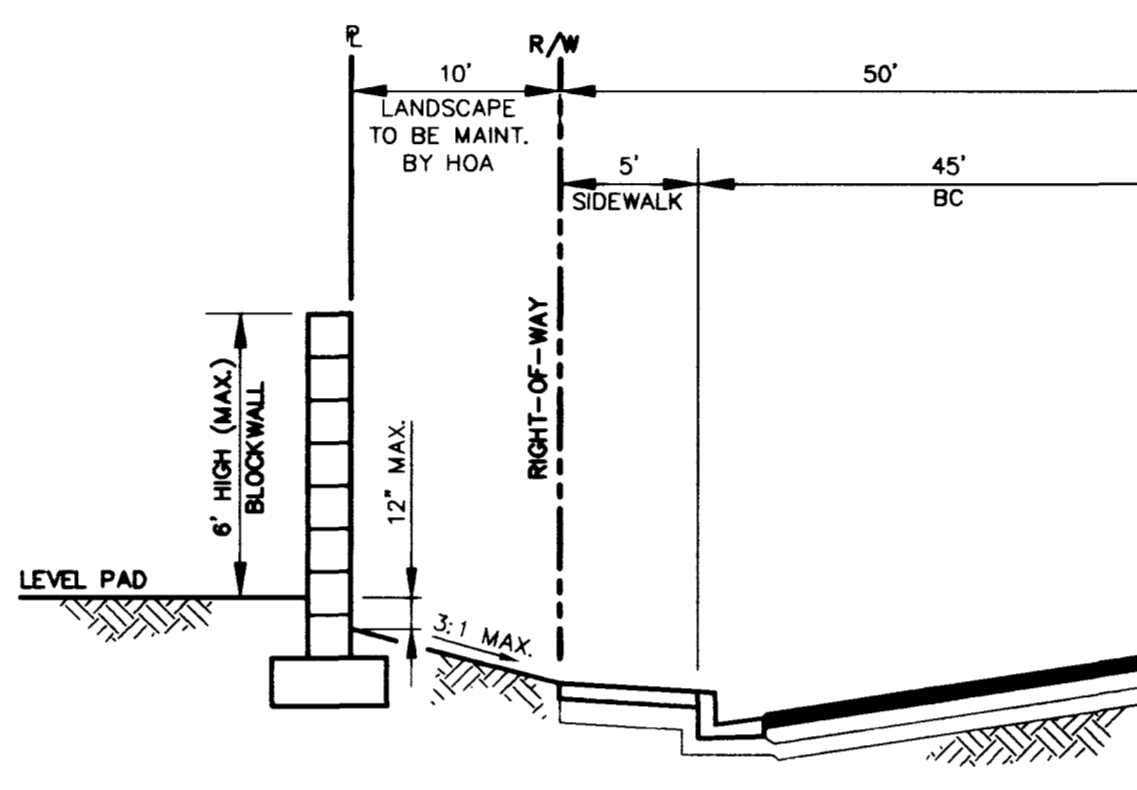


4 SIDE YARD (NO RETAINING WALL)  
SCALE: NO SCALE

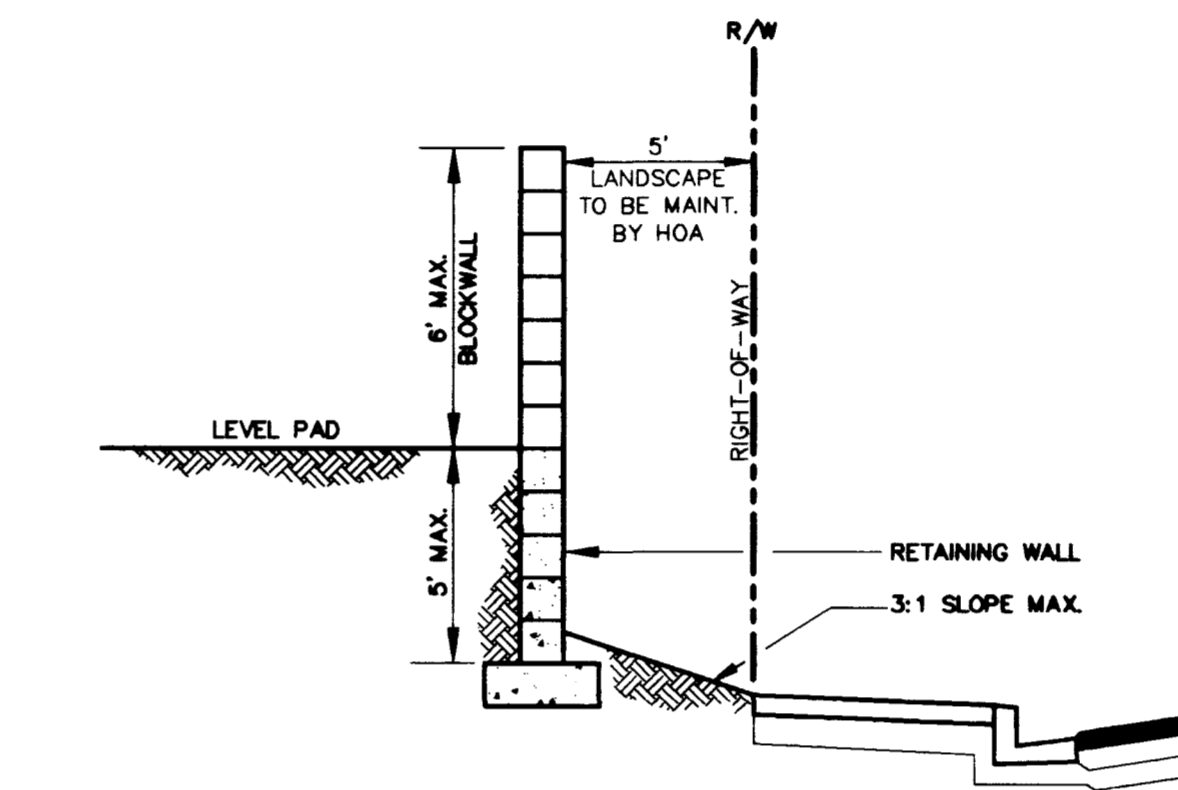


TYPICAL LOT GRADING - TYPE "A"  
SCALE: N.T.S.

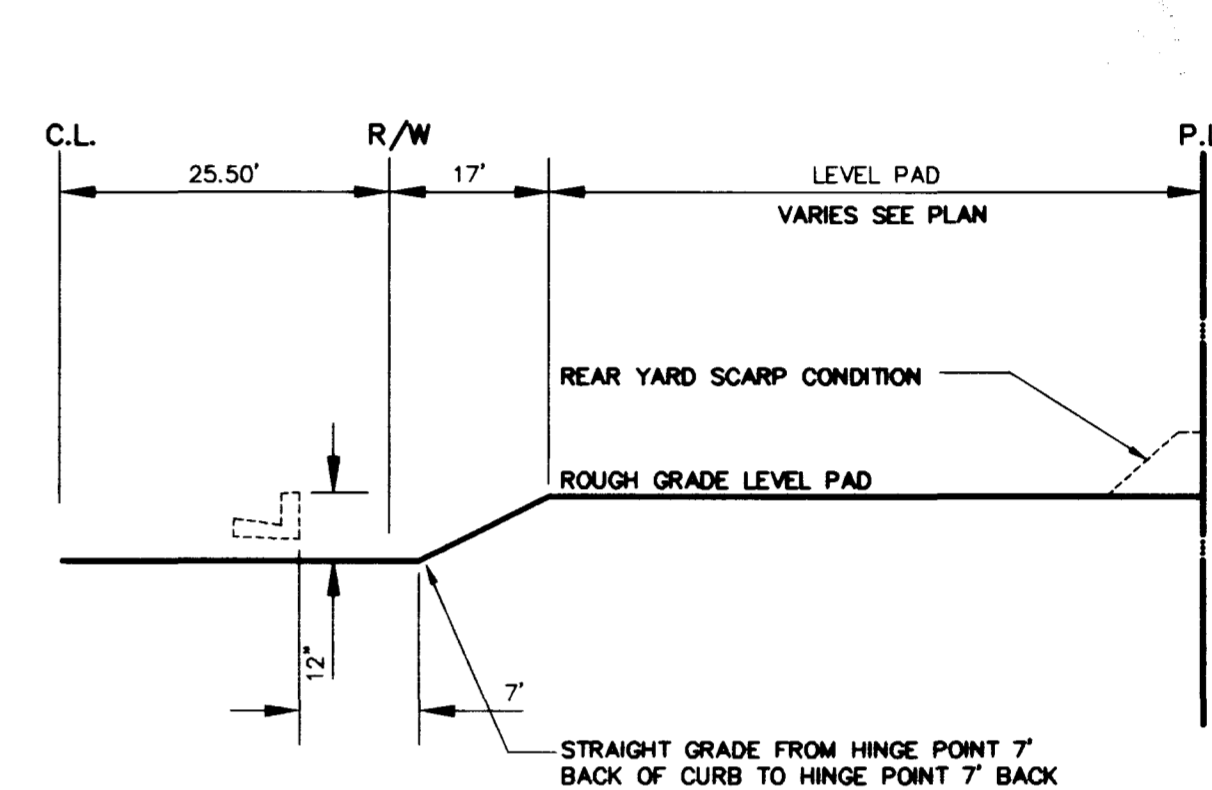
1. SLOPE FROM REAR TO SWALE
2. SLOPE FROM HOUSE TO SWALE
3. SLOPE FROM HOUSE TO SIDE SWALE
4. REAR SWALE (5' MIN. FROM REAR OF HOUSE)
5. SIDE SWALE
6. SLOPE FROM HOUSE TO SIDEWALK
7. SLOPE OF STREET



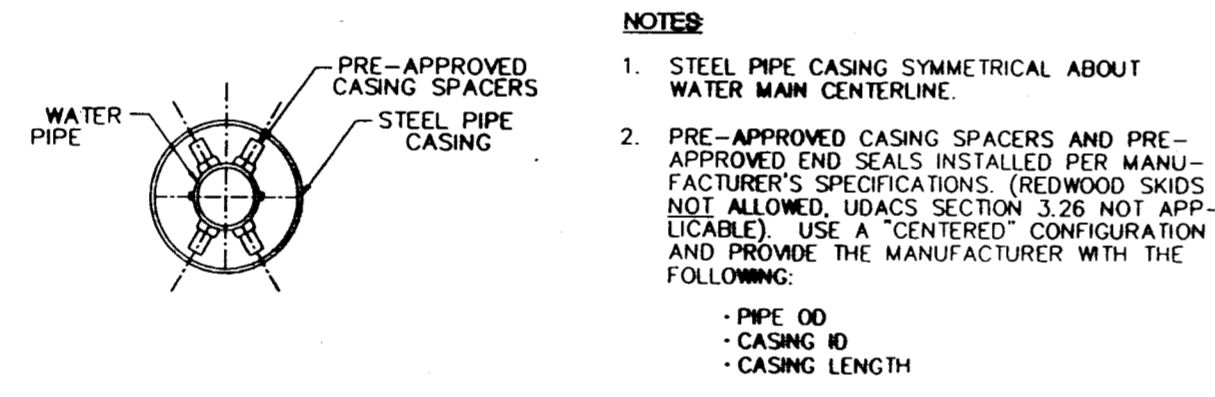
9 SECTION  
SCALE: NO SCALE



5 SECTION (CIMARRON ROAD)  
SCALE: NO SCALE

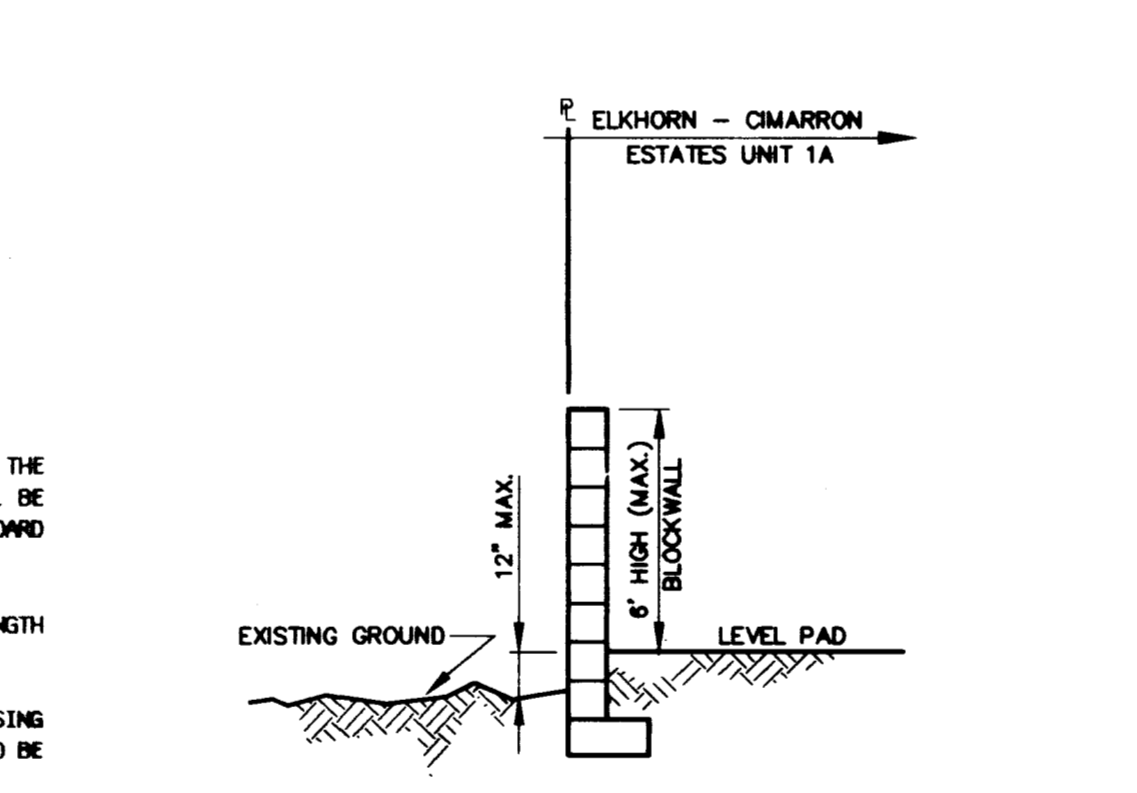


1 PAD GRADING SECTION  
SCALE: NO SCALE

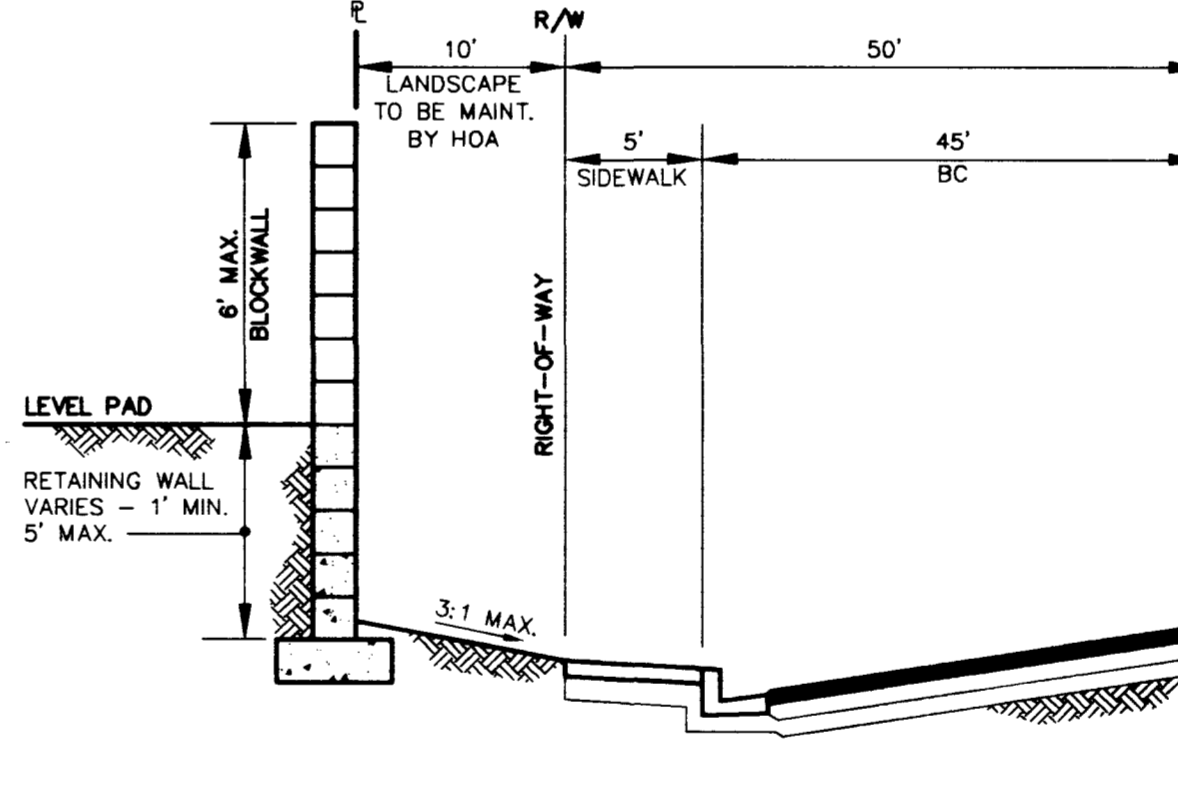


- NOTES**
1. STEEL PIPE CASING SYMMETRICAL ABOUT WATER MAIN CENTERLINE.
  2. PRE-APPROVED CASING SPACERS AND PRE-APPROVED END SEALS INSTALLED PER MANUFACTURER'S SPECIFICATIONS. (REDWOOD SKIDS NOT ALLOWED, UDACS SECTION 3.26 NOT APPLICABLE). USE A "CENTERED" CONFIGURATION AND PROVIDE THE MANUFACTURER WITH THE FOLLOWING:  
- PIPE OD  
- CASING ID  
- CASING LENGTH
  3. STEEL PIPE CASING SHALL BE FABRICATED FROM A MINIMUM OF 1/4" THICK STEEL PLATES, CONFORMING TO THE REQUIREMENTS OF ASTM A283, GRADE B, C, OR D. ALL JOINTS SHALL BE WELDED. INTERIOR JOINTS SHALL BE GROUNDED TO A SMOOTH FINISH. ALL WELDING SHALL BE PERFORMED IN ACCORDANCE WITH ANNA C201. "ANNA STANDARD FOR FABRICATED ELECTRICALLY WELDED STEEL WATER PIPE". COATINGS FOR STEEL CASING ARE NOT REQUIRED.
  4. PIPE CASING SHALL BE LAID TRUE TO LINE AND GRADE WITH NO BENDS OR CHANGES IN GRADE FOR THE FULL LENGTH OF THE CASING.
  5. THE PIPE SHALL BE SUPPORTED AT EACH END JOINT WITH SPACERS. AFTER INSTALLATION OF THE PIPE, THE CASING SHALL BE SEALED AT BOTH ENDS WITH CASING END SEALS. DUCTILE IRON PIPE JOINTS INSIDE CASING ARE TO BE RESTRAINED.

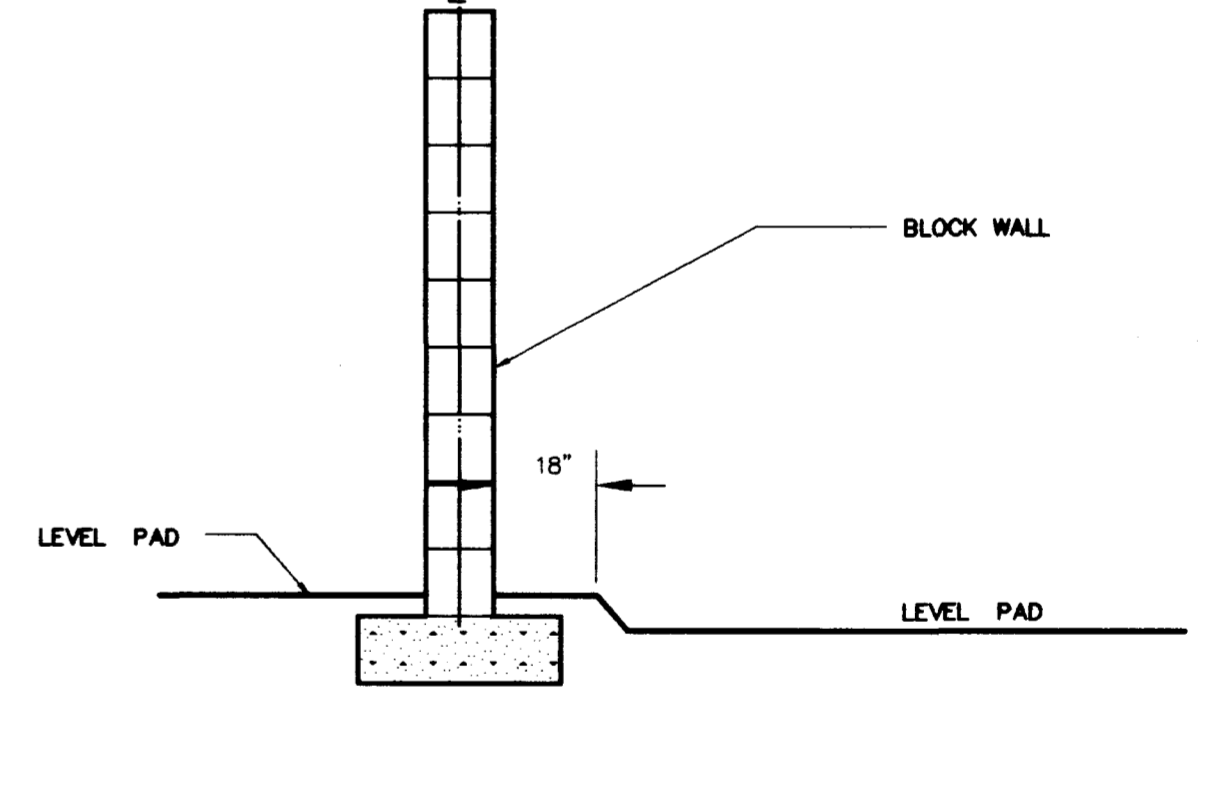
13 BORE & JACK CASING DETAIL  
SCALE: NO SCALE



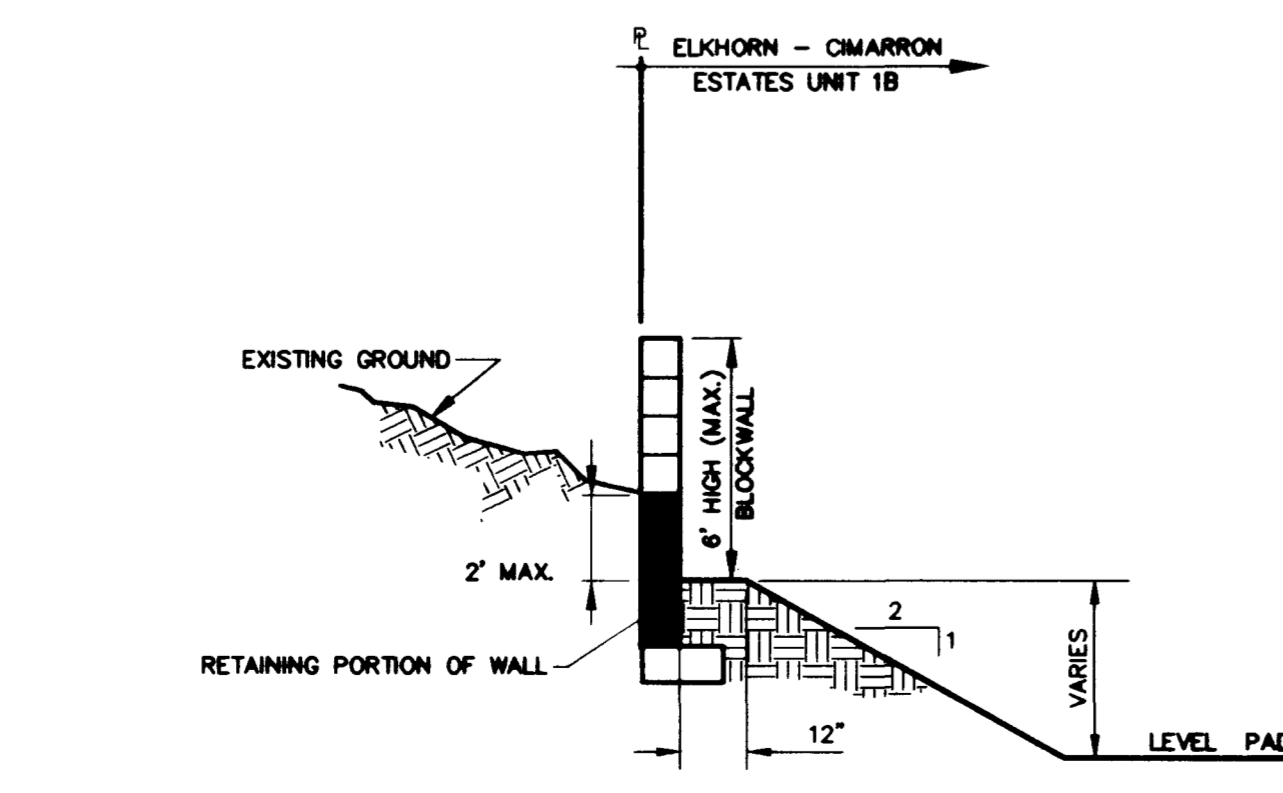
10 SECTION  
SCALE: NO SCALE



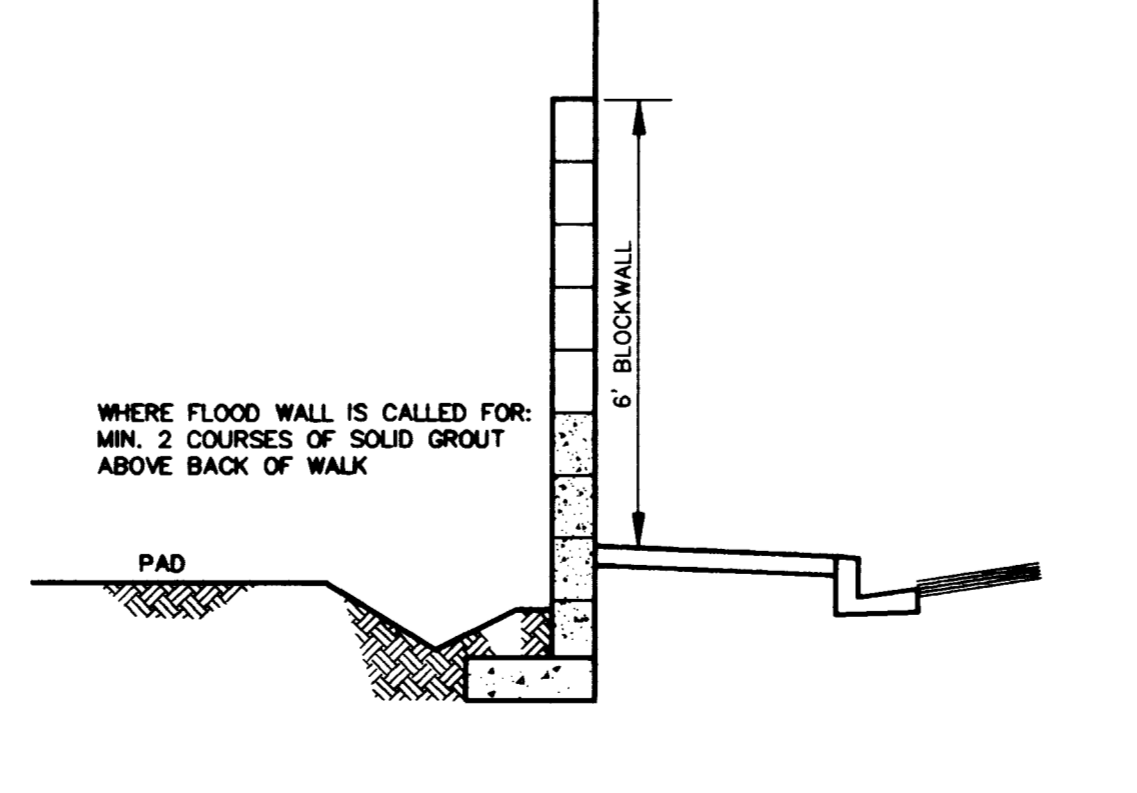
6 SECTION (ELKHORN ROAD)  
SCALE: NO SCALE



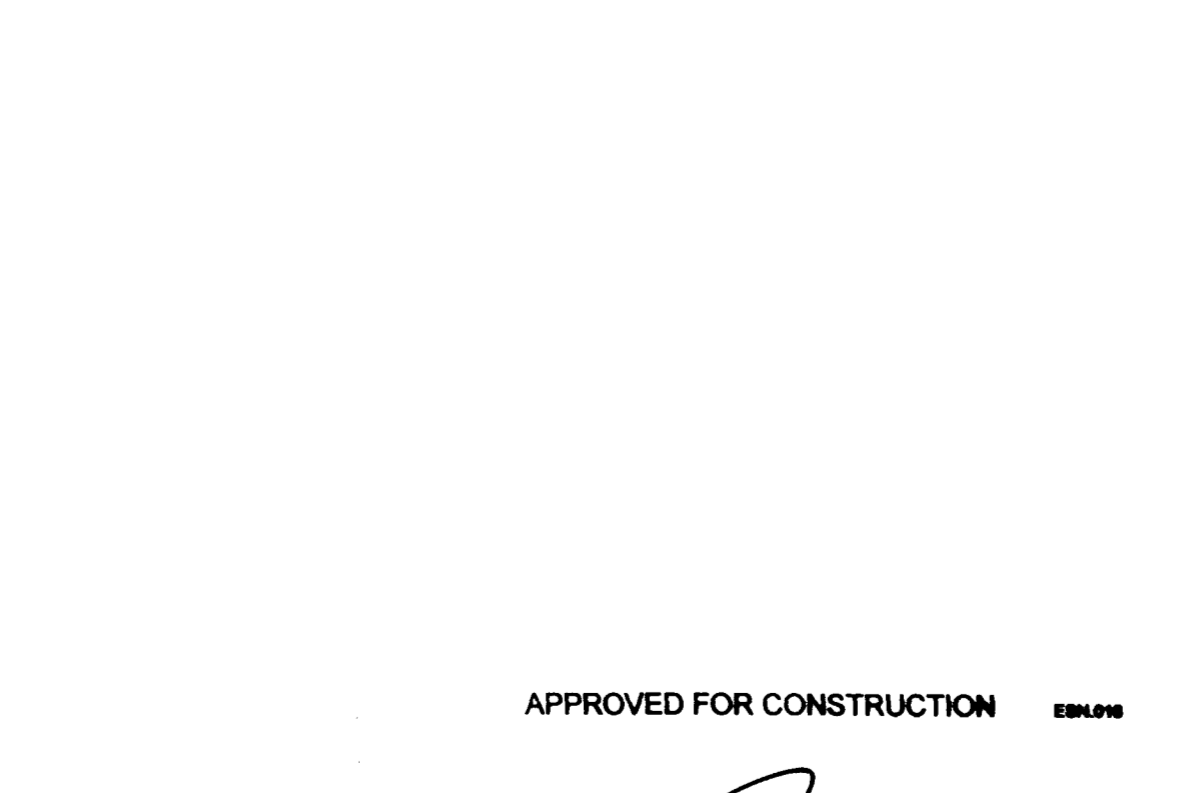
2 TYPICAL SIDE YARD DETAIL  
SCALE: NO SCALE



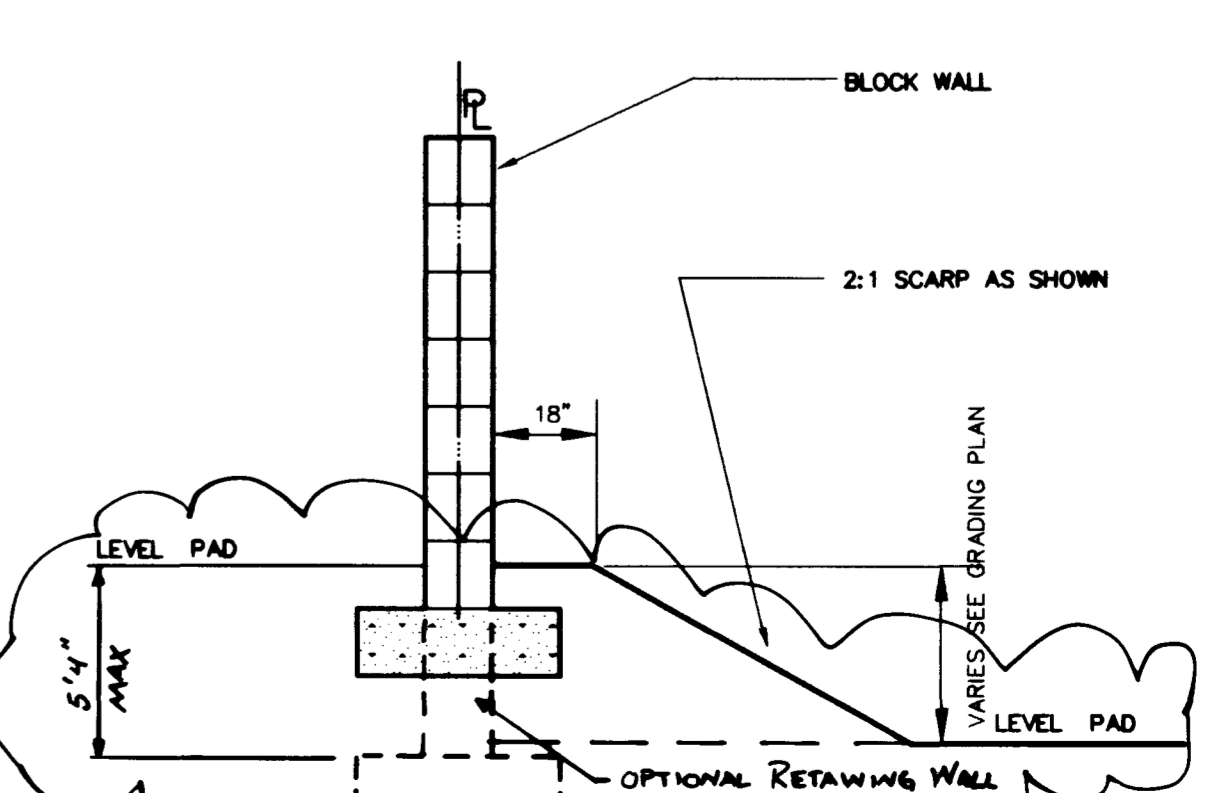
12 SECTION  
SCALE: NO SCALE



11 SECTION  
SCALE: NO SCALE



6 SECTION (ELKHORN ROAD)  
SCALE: NO SCALE



3 REAR YARD-DETAIL  
SCALE: NO SCALE

APPROVED FOR CONSTRUCTION  
LAS VEGAS VALLEY WATER DISTRICT  
DATE 7/31/97

**PENTACORE**  
CIVIL ENGINEERING • LAND SURVEYING • PLANNING  
CONSULTING • CONSTRUCTION MANAGEMENT  
1000 WEST CHARLESTON BOULEVARD  
LAS VEGAS, NEVADA 89102 (702)258-0115

EXECUTIVE DEVELOPMENT CORPORATION  
ELKHORN - CIMARRON ESTATES UNIT 1B  
GRADING DETAILS

SHEET 9 OF 10

DATE: 7/27/97  
DRAWN BY: [Signature]  
DESIGNED BY: [Signature]  
CHECKED BY: [Signature]  
JOB NO.: 0141.0006  
SCALE: NONE

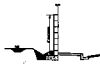
REVISIONS:  
NO. DESCRIPTION DATE APFD  
1. [Signature] 7/31/97  
2. [Signature] 7/31/97  
3. [Signature] 7/31/97  
4. [Signature] 7/31/97

G:\0141\0006\UNIT1B\GRADING\DETAILS Wed Jul 2 09:02:31 1997 J. HIRSHQUER

DETAILS.DWG DISK # 0141\0006\UNIT1B\GRADING\



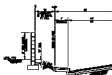
8 SECTION (GLASS BAND)  
SCALE: 1/8" = 1'-0"



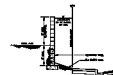
4 SECTION (NO WINDOW BAND)  
SCALE: 1/8" = 1'-0"



TYPICAL LAY OUT OF SLABS - TYPE 'T' AND 'A'



9 SECTION  
SCALE: 1/8" = 1'-0"



5 SECTION (GLASS BAND)  
SCALE: 1/8" = 1'-0"



1 SECTION WINDOW SECTION  
SCALE: 1/8" = 1'-0"

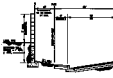


- 1. SEE THE GENERAL NOTES FOR THE WINDOW FRAME AND GLASS PANEL.
- 2. THE WINDOW FRAME SHALL BE AS SHOWN UNLESS OTHERWISE NOTED.
- 3. THE GLASS PANEL SHALL BE AS SHOWN UNLESS OTHERWISE NOTED.
- 4. THE WINDOW SHALL BE INSTALLED TO PERMIT THE WINDOW TO BE OPENED TO THE POSITION SHOWN.

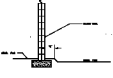


10 WINDOW & JACK CHAIR DETAIL  
SCALE: 1/8" = 1'-0"

10 SECTION  
SCALE: 1/8" = 1'-0"



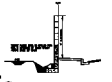
6 SECTION (GLASS BAND)  
SCALE: 1/8" = 1'-0"



2 TYPICAL SEE THIS DETAIL  
SCALE: 1/8" = 1'-0"



12 SECTION  
SCALE: 1/8" = 1'-0"



11 SECTION  
SCALE: 1/8" = 1'-0"



3 SECTION THIS DETAIL  
SCALE: 1/8" = 1'-0"

*Handwritten signature and date: [Signature] 1/17/58*

<b>PENTACORE</b> ARCHITECTS 1000 PENTACORE DRIVE WASHINGTON, D.C. 20004
GENERAL CONTRACTOR GENERAL CONTRACTOR GENERAL CONTRACTOR
10 1/17/58