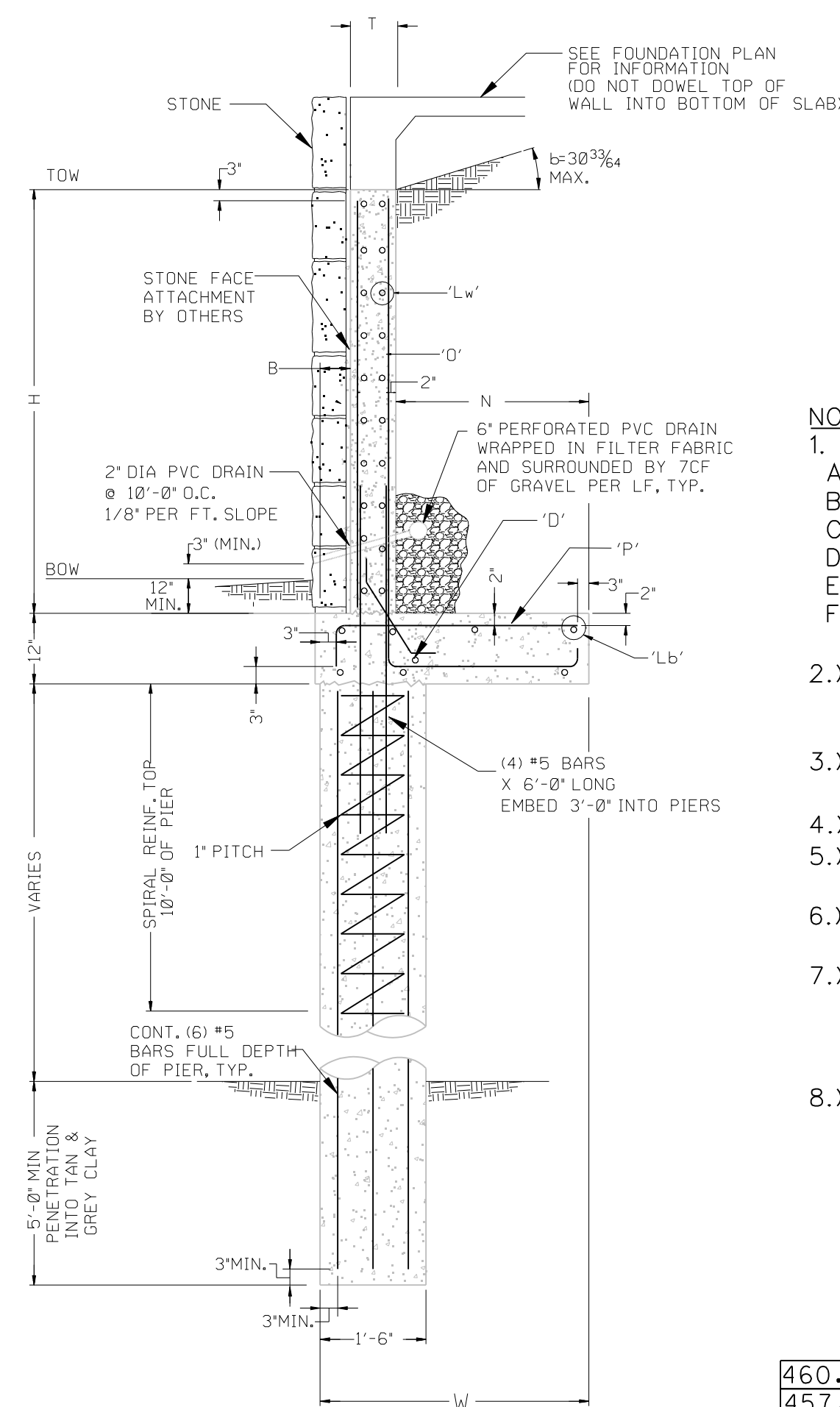
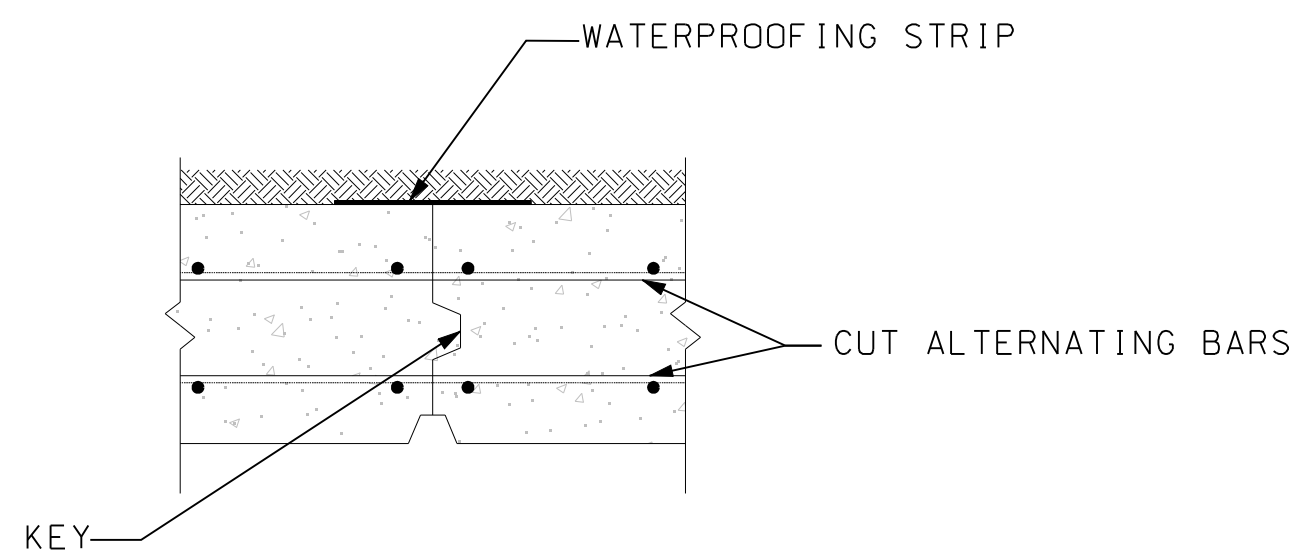


B	T	N	W	'O'	'P'	'D'*	'Lw'	'Lb'
4"	12"	4'-0"	5'-4"	EXT. FACE	INT. FACE	*6@12"	*4@12"	(6)*5
				*4@18"	*5@12"		*4@12"	*4@18"

* PROVIDE 6" LEGS AT EACH END OF BAR.
1. PERTAINS TO WALLS LESS THAN 4'-0"

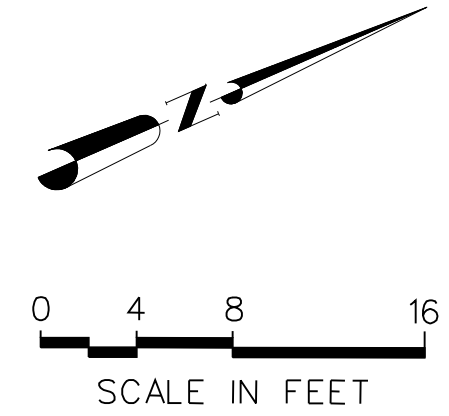
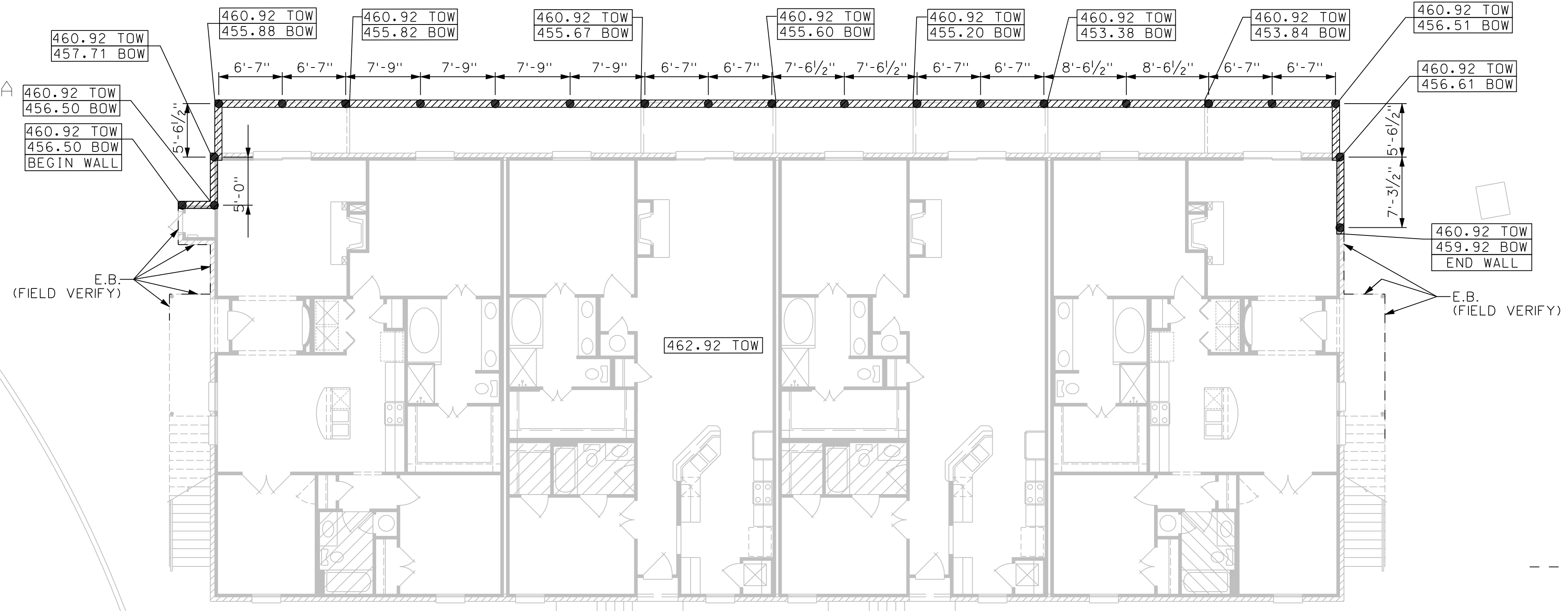


- NOTES:**
- DESIGN DATA USED: 1999 ACIBUILDING CODE
 - A. BACKFILL CONDITION 30°
 - B. INTERNAL FRICTION ANGLE 30°
 - C. BACKFILL DENSITY 115 PCF
 - D. ALLOWABLE FOOTING BEARING PRESS. 2800 PSF
 - E. ALLOWABLE PIER SOIL END BEARING 4000 PSF
 - F. ACTIVE SOIL UPLIFT 1000 PSF
 - CONTRACTOR SHALL VERIFY LOCATIONS OF ALL SET BACKS, EASEMENTS, PROPERTY LINES, ZONING AND ANY OTHER GOVERNING FACTORS OF WALL PLACEMENT.
 - IF FIELD CONDITIONS DIFFER FROM THOSE ABOVE PLEASE CONTACT ERIC L. DAVIS ENGINEERING PRIOR TO CONSTRUCTION.
 - PROVIDE POSITIVE DRAINAGE OF 5% MIN. SLOPE.
 - CONCRETE SHALL BE NORMAL WEIGHT, TRANSIT MIXED AND HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS.
 - ALL CONVENTIONAL REINFORCING BARS SHALL BE GRADE 60 IN ACCORDANCE WITH ASTM A615.
 - 'HK' DESIGNATES A 90° HOOK. IF 'HK' FLAG APPEARS BEFORE 'O' OR 'P' BAR CALLOUT, THEN HOOK TO BE IN TOE OF BASE. IF 'HK' APPEARS AFTER 'P' BAR CALLOUT, THEN HOOK TO BE IN HEEL OF BASE.
 - PROVIDE WALL CONTROL JOINTS AT 15'-0", MAX.



VERTICAL CONTROL JOINT
N.T.S.

RETAINING WALL SECTION A-A
APPLIES TO WALL OF BUILDING 10 AT REAR N.T.S.

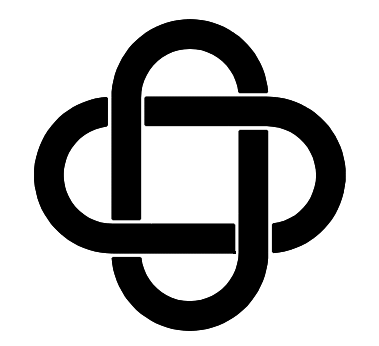


- LEGEND**
- E.B. EXPOSED BEAM (SEE FOUNDATION)
 - DROPPED BRICK LEDGE (SEE FOUNDATION)
 - TOS TOP OF SLAB
 - TOW TOP OF WALL
 - BOW BOTTOM OF WALL (AT FINISHED GRADE)

NOTE:
TO THE BEST OF OUR KNOWLEDGE ERIC L. DAVIS ENGINEERING, INC. HEREBY STATES THAT THIS PLAN IS AS-BUILT. THE INFORMATION PROVIDED IS BASED ON SURVEYING CONDUCTED AT THE SITE AND INFORMATION PROVIDED BY THE CONTRACTOR.

SignalRidge_Place_06a_Foundation_Ret_WallAB.dgn
PLOTTED BY: David
6/2/2008 3:00:38 PM

DATE	BY	REV	REVISION



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E-Mail eric.davis@eidengineering.com

SPECIAL RETAINING WALL
SIGNAL RIDGE PLACE
CITY OF ROCKWALL, ROCKWALL CO, TX

DEVELOPER:	
JOB NO.:	
DRAWN BY:	
CHECKED BY:	
DATE:	

AS-BUILT



SCALE: 1"=10'

SHEET 1 OF 1

SHEET 6a