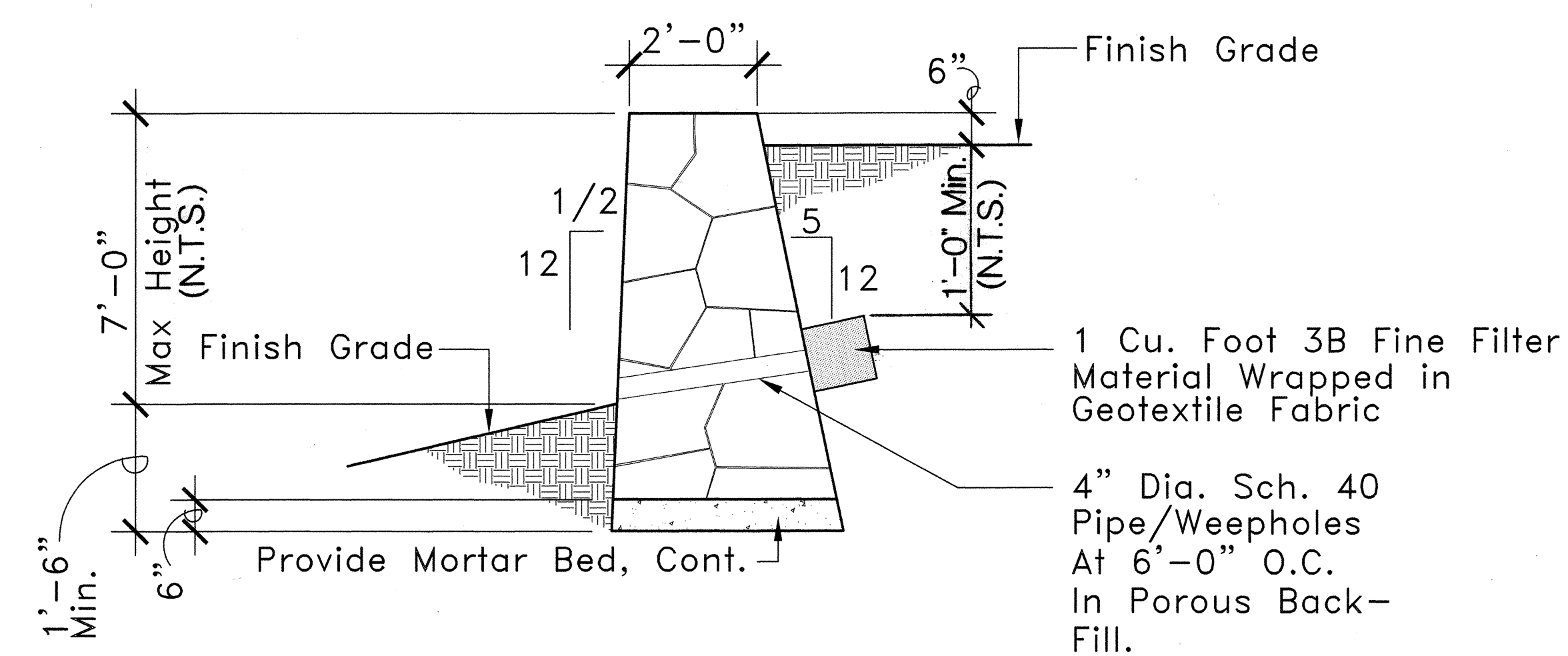
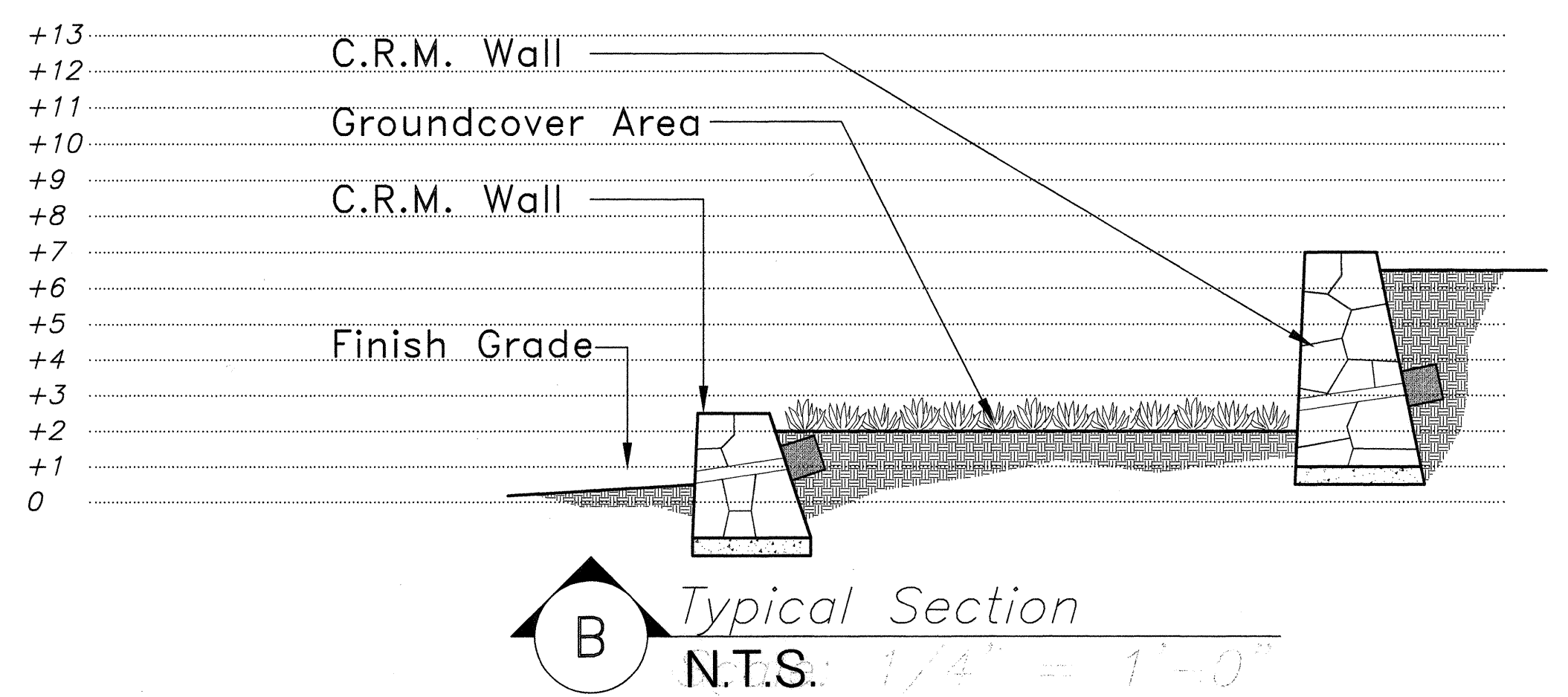
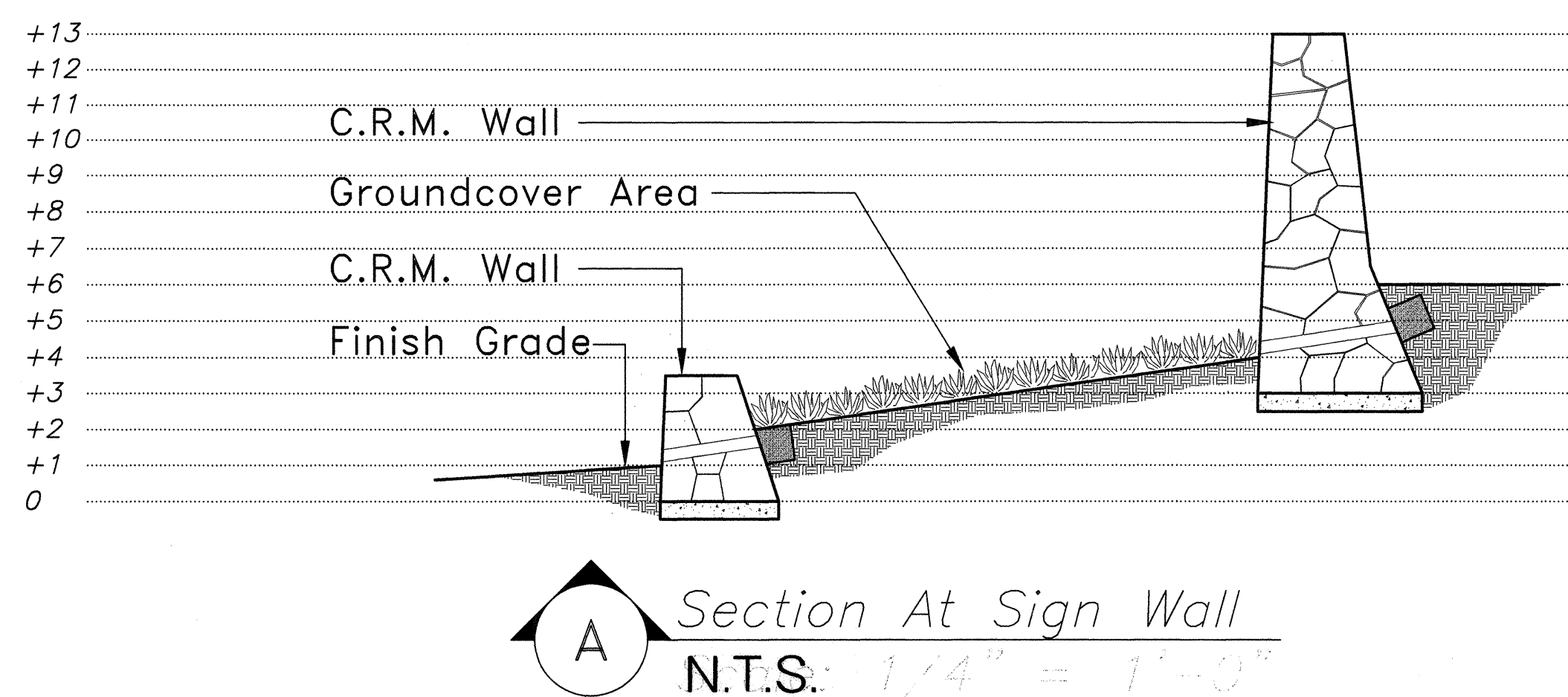


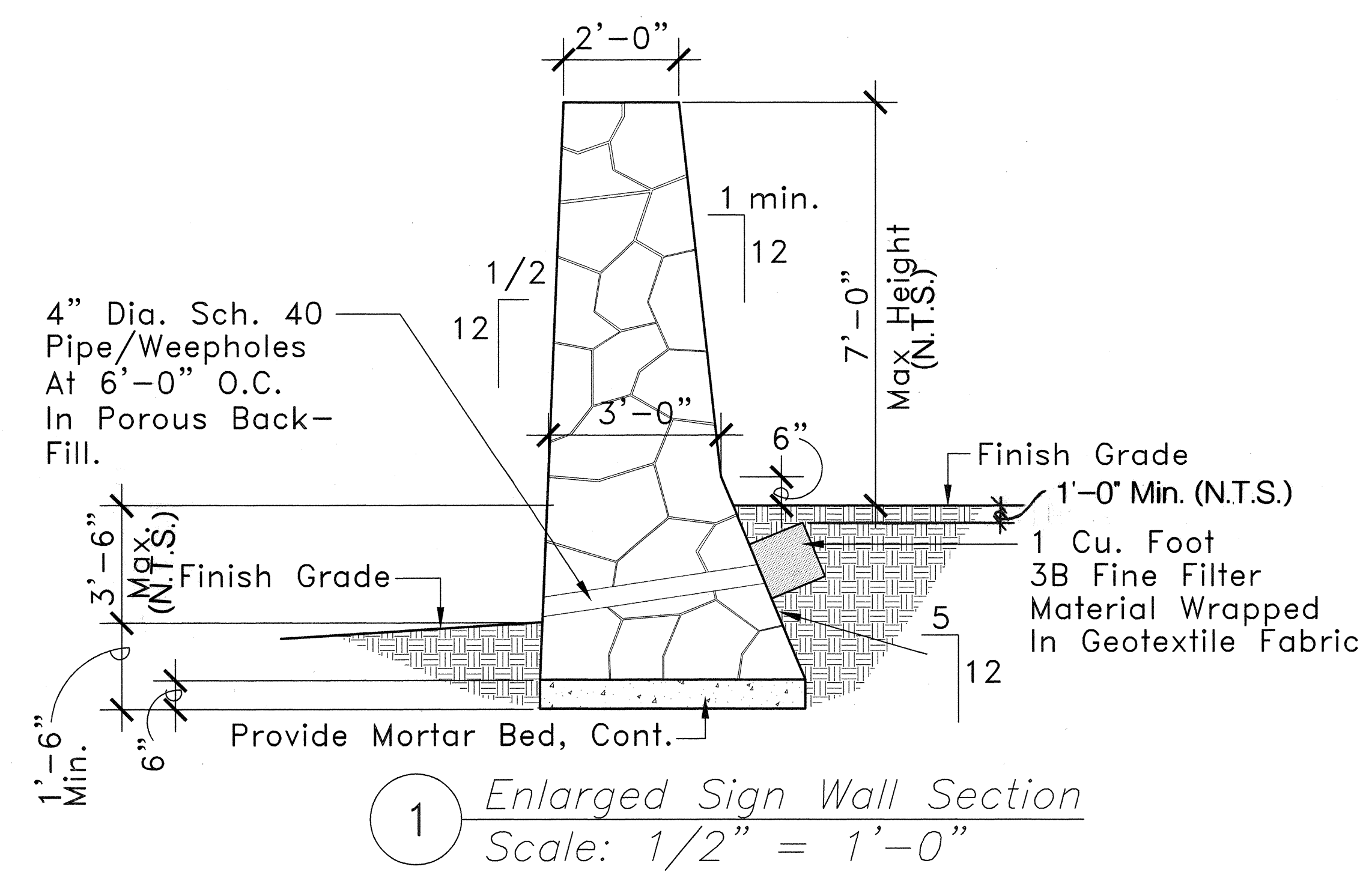
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0700(43)	1998	15	141



2 Enlarged Wall Section
Scale: 1/2" = 1'-0"

Notes:

1. Stones Shall Be Clean, Hard, Sound And Durable. Each Stone, Except Stones For Filling Or Pinning Interstices, Shall Have A Thickness Of Not Less Than Six (6) Inches And A Width Of Not Less Than One And A Half Times The Thickness Or Less Than Twelve (12) Inches. Face Stones Shall Have A Volume Of Not Less Than 0.5 Cubic Foot.
2. Mortar Shall Be Type M, Having A Minimum Compressive Strength Of 2000 Psi At 28 Days.
3. Construction Requirements:
 - a. Stones Shall Be Roughly Squared And Pitched To Lines At Angles And Ends Of Walls.
 - b. Stones Shall Be Thoroughly Wet Before Laying.
 - c. Stones Shall Be Over-lapping Joints At Least Six (6) Inches And Form A Firm Bond.
 - d. Large, Flat Stones Shall Be Used For The Bottom Course. The Stones Shall Be Fully Embedded In Mortar.
 - e. Horizontal Joints In The Face Shall Not Exceed One (1) Inch In Thickness And The Vertical Joints Shall Not Exceed Two (2) Inches In Thickness.
4. Foundation: Wall Base Shall Be Founded On Firm Undisturbed Soil Or Structural Fill Compacted To A Minimum Ninety Five Percent Relative Compaction. If Soft And /Loose Material Are Found At The Bottom Of The Excavation, They Shall Be Excavated To Firm Undisturbed Soil. The Over-excavation Shall Be Filled With Granular Fill And Compacted To A Minimum Ninety-five Percent Relative Compaction Or The Wall Base May Be Extended Down To The Firm Undisturbed Soil.
5. Geotextile Fabric Shall Be Considered Incidental To Filter Material.



1 Enlarged Sign Wall Section
Scale: 1/2" = 1'-0"

DATE	
SURVEY PLOTTED BY	
DRAWN BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

KEI KAZUO HAYASHIDA
LICENSED PROFESSIONAL ENGINEER
No. 6618-S
HAWAII, U.S.A.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

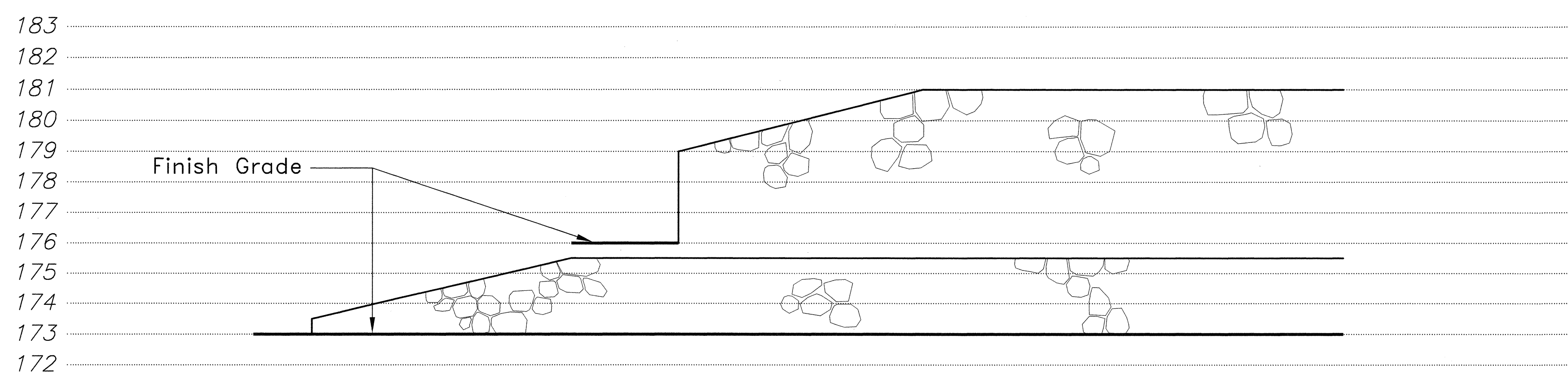
SIGN WALL
SECTIONS

LIHUE GATEWAY LANDSCAPE
BEAUTIFICATION PROJECT

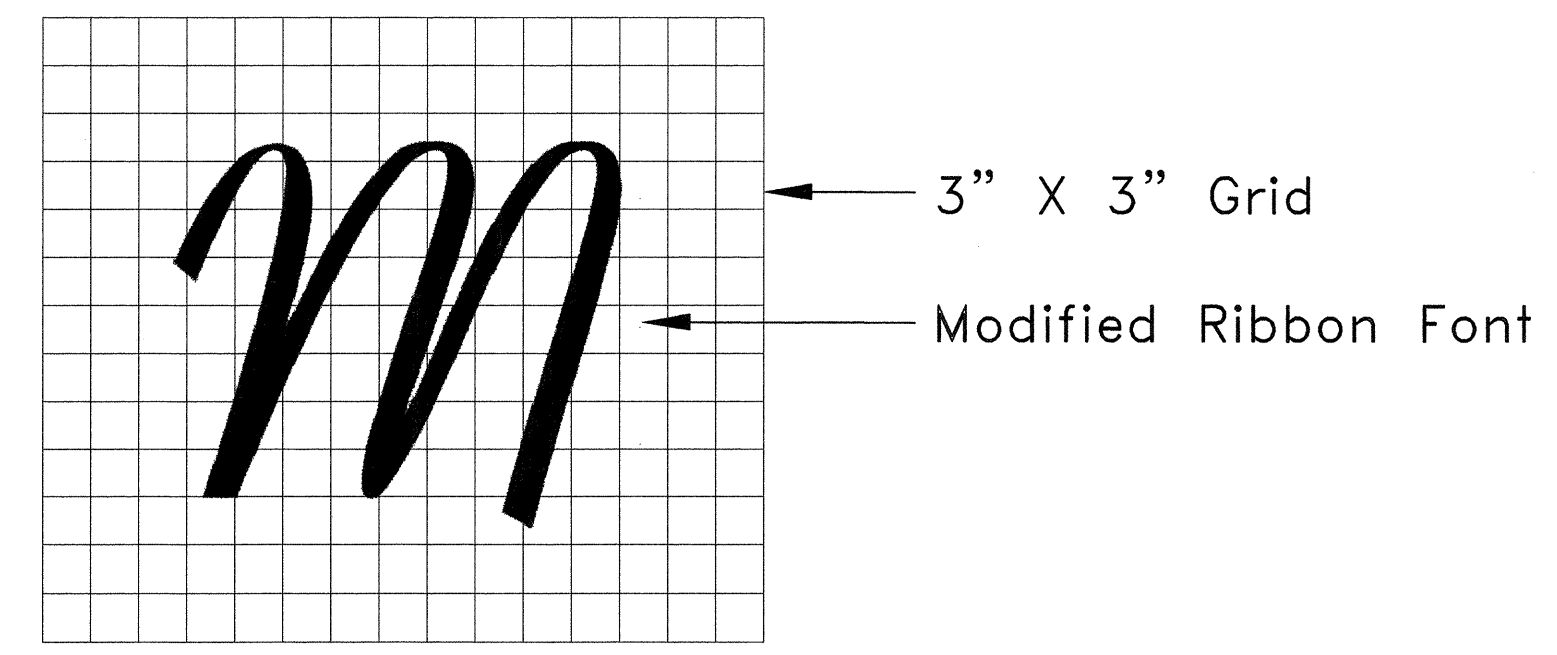
SCALE: AS NOTED
SHEET No. LH-4 OF 5 SHEETS

DATE: JULY 31, 1998

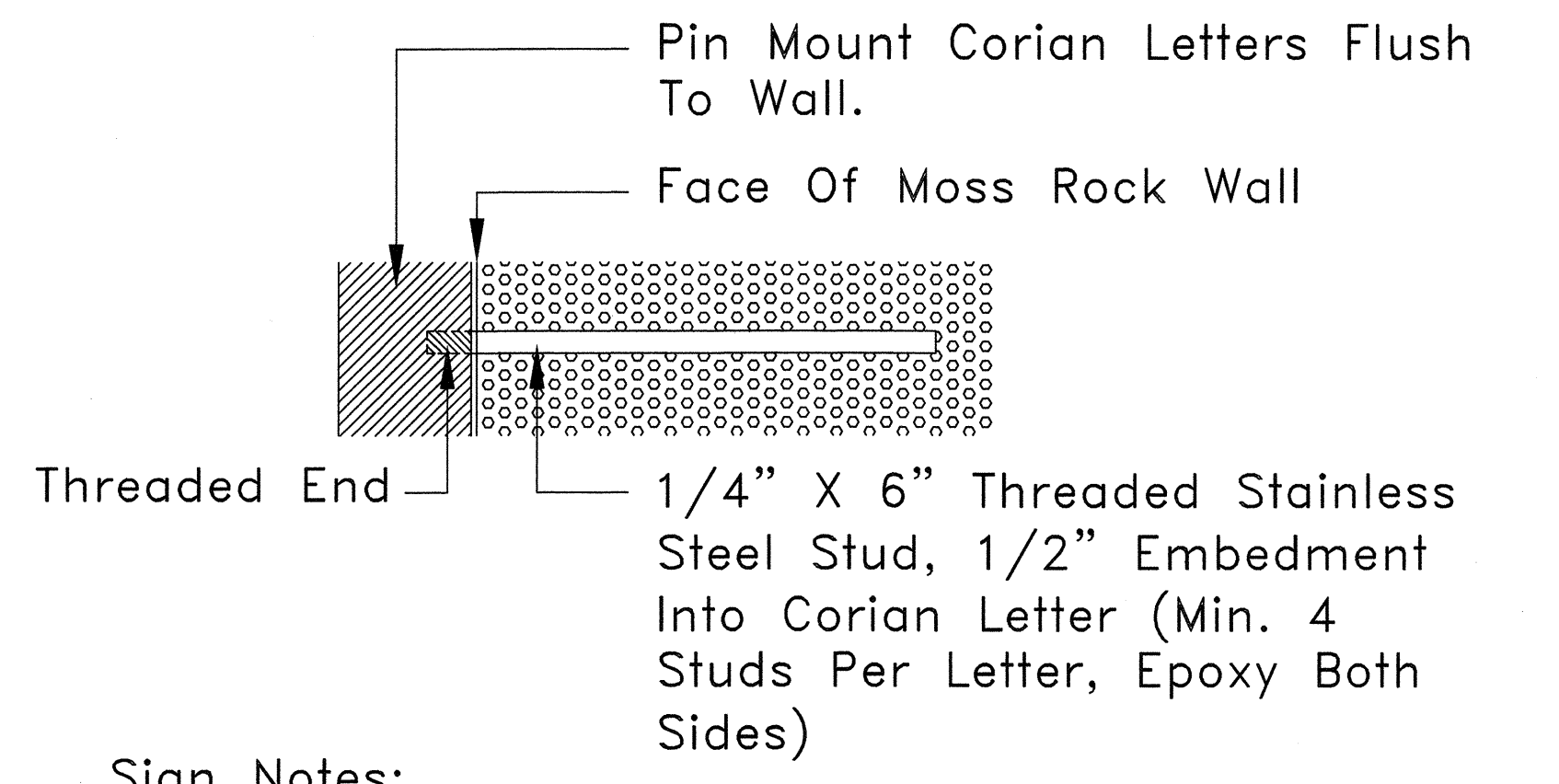
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0700(43)	1998	16	141



C End Of Wall Condition
Scale: 3/8" = 1'-0"



F Letter Detail
Scale: 1" = 1'

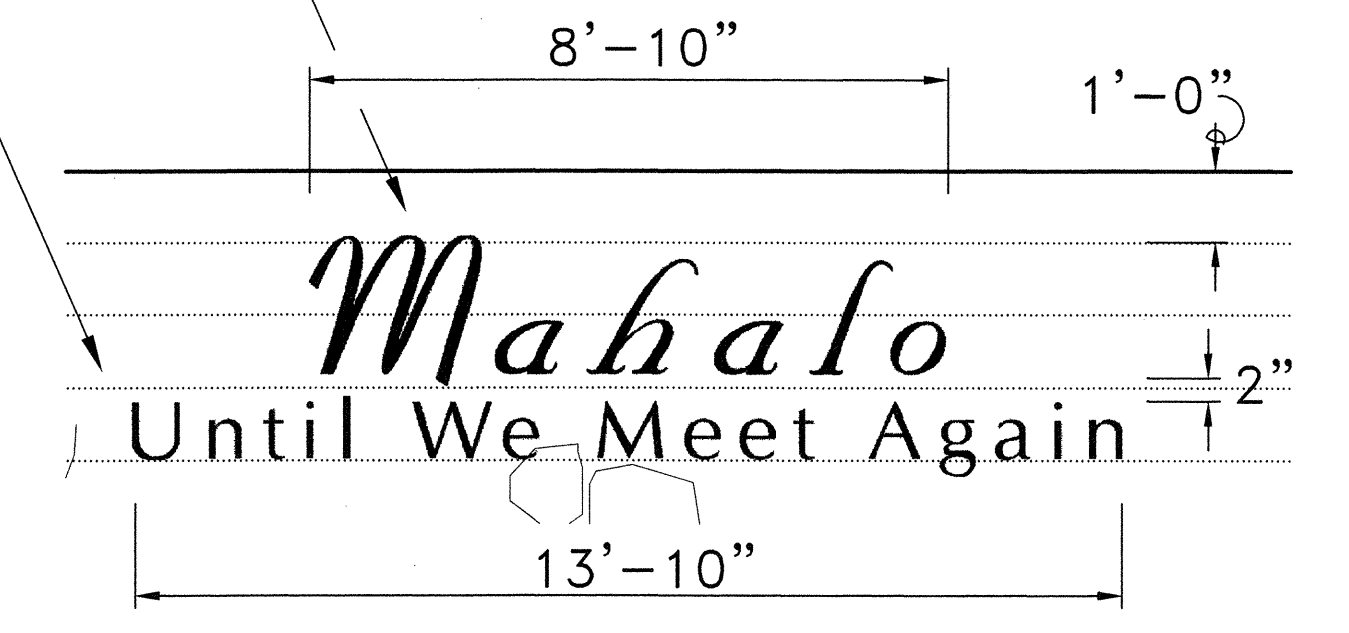
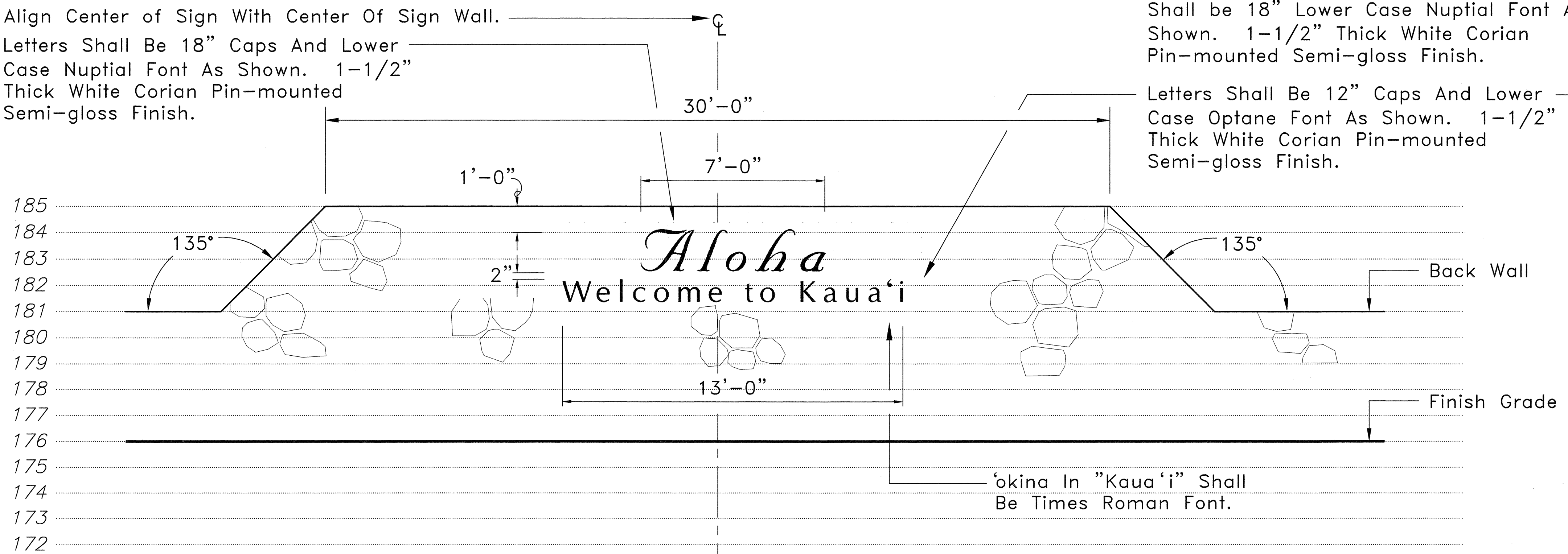


- Sign Notes:
1. 1/2" Corian Laminate To 1-1/2" Thickness.
 2. Color: Glacier White
 3. Finish: Semi-Gloss
 4. Sand All Edges And Burs.
 5. Provide Mounting Template Prior To Manufacturing Of Final Sign For Approval By Engineer

E Sign Mounting Detail
Scale: 1/2" = 1'-0"

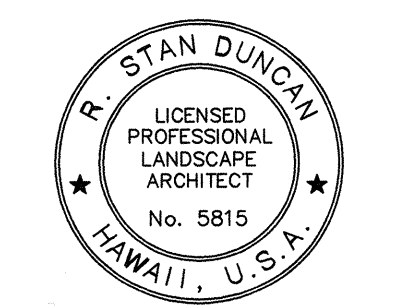
Align Center of Sign With Center Of Sign Wall.
Letters Shall Be 18" Caps And Lower Case Nuptial Font As Shown. 1-1/2" Thick White Corian Pin-mounted Semi-gloss Finish.

"M" Shall Be 18" Cap Modified Ribbon Font As Shown (See Detail). "ahalo" Shall be 18" Lower Case Nuptial Font As Shown. 1-1/2" Thick White Corian Pin-mounted Semi-gloss Finish.
Letters Shall Be 12" Caps And Lower Case Optane Font As Shown. 1-1/2" Thick White Corian Pin-mounted Semi-gloss Finish.



D Sign Wall Elevation
Scale: 3/8" = 1'-0"

SURVEY PLOTTED BY	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIGN WALL
ELEVATIONS

LIHUE GATEWAY LANDSCAPE
BEAUTIFICATION PROJECT

SCALE: AS NOTED
SHEET No. LH-5 OF 5 SHEETS

DATE: JULY 31, 1998