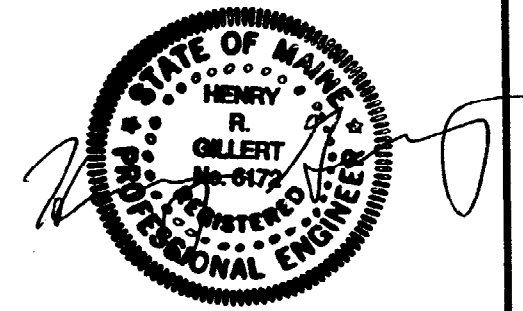


Scale 1/4" = 1'-0"

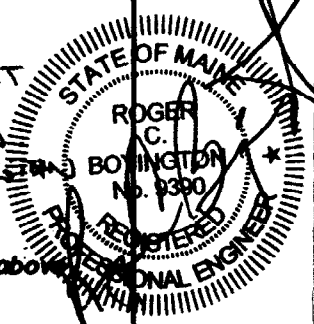


	H.E. BERGERON ENGINEERS, P.A. NORTH CONWAY, N.H. (603) 358-6936	Handicap Ramp next to the loading dock PORTLAND, MAINE prepared for Maine Medical Center	Structural Drawing S-1 DRWN: HRG SCALE: As Noted DATE: 26 NOV 01 PROJ. # 2001-628.1
--	--	--	---

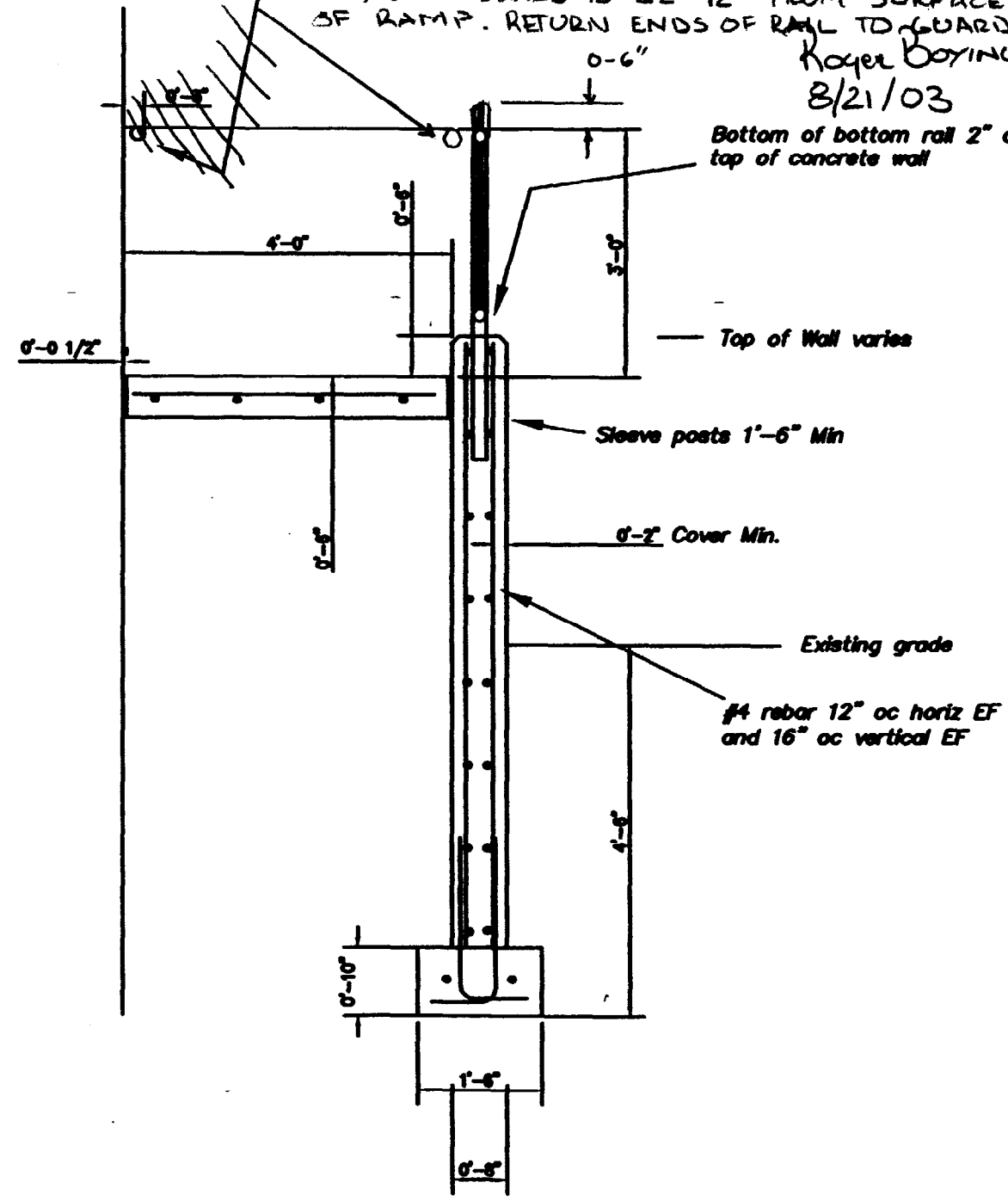
Plotted 11/01/2001, 14:16

1 1/2" dia handrail with bracket supports at 4'-0" on center. Return ends of rail to wall. HANDRAIL TO BE INTEGRATED WITH GUARD. HANDRAIL TO BE INSTALLED AT 36" TOP OF GUARD TO BE 42" FROM SURFACE OF RAMP. RETURN ENDS OF RAIL TO GUARD.

Roger Boyington
8/21/03



Bottom of bottom rail 2" above top of concrete wall

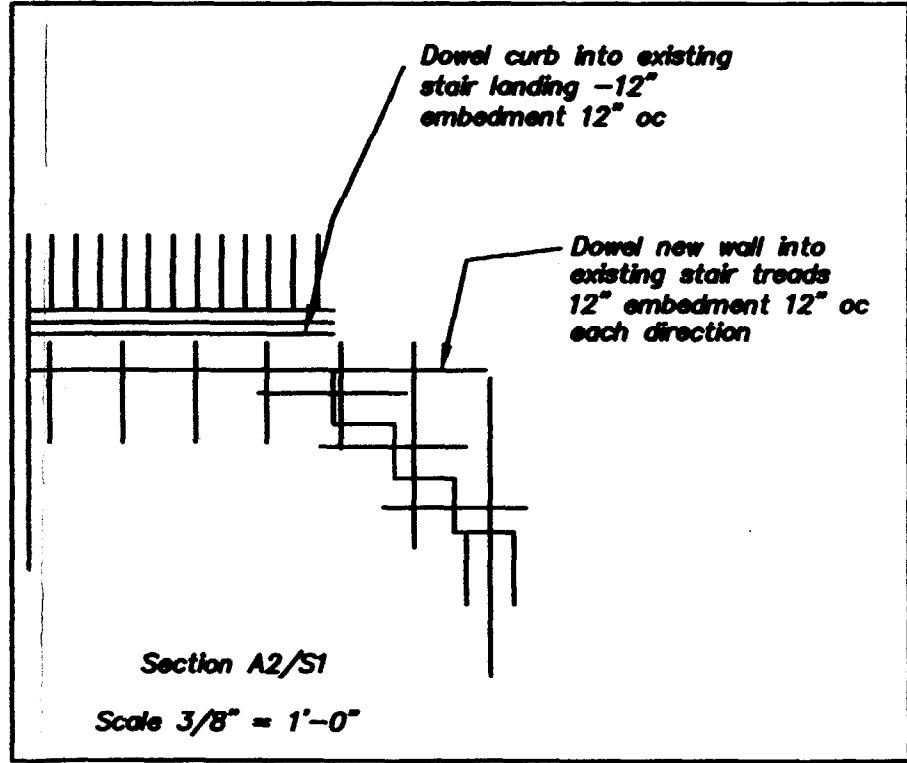


Section A1/S1

Scale 1/2" = 1'-0"

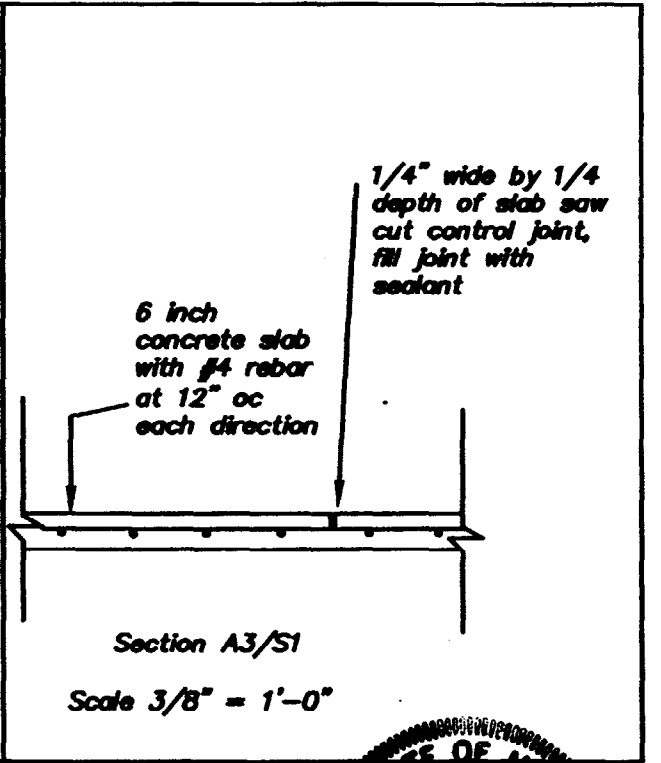
General Notes

1. All concrete shall be 4000 psi at 28 days, with 6% air entrainment and max 4 inch slump.
2. All exposed concrete shall have a rubbed finish. All ramp concrete shall have a broom finish.
3. Concrete shall be wet cured. After curing a penetrating salt guard shall be applied.
4. All footings shall bear on either undisturbed native soil or crushed stone.
5. The underlab area shall be filled with 3/4" crushed stone.
6. Backfill of wall shall be with crushed stone and repair pavement to meet existing where removed.
7. Where new concrete meets existing dowel into existing 12" oc 12" each direction.
8. Slope does not meet ADA 1:12, Hospital to obtain variance.



Section A2/S1

Scale 3/8" = 1'-0"



Section A3/S1

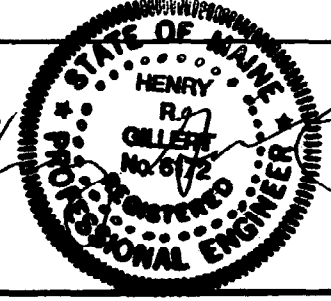
Scale 3/8" = 1'-0"

DEPT. OF BUILDING INSPECTION
CITY OF PORTLAND, ME

RECEIVED
AUG 28 2003

22 Bramhall

053 0007



HEB
H.E. BERGERON
ENGINEERS, P.A.
NORTH CONWAY, N.H.
(603) 356-6936

Handicap Ramp
next to the loading dock
PORTLAND, MAINE
prepared for
Maine Medical Center

Structural Drawing S-2

DRWN: HRG SCALE: As Noted
DATE: 26 NOV 01 PROJ. # 2001-628.1