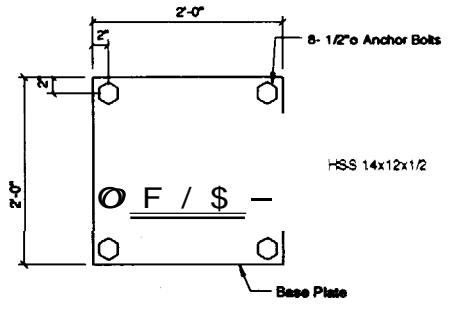
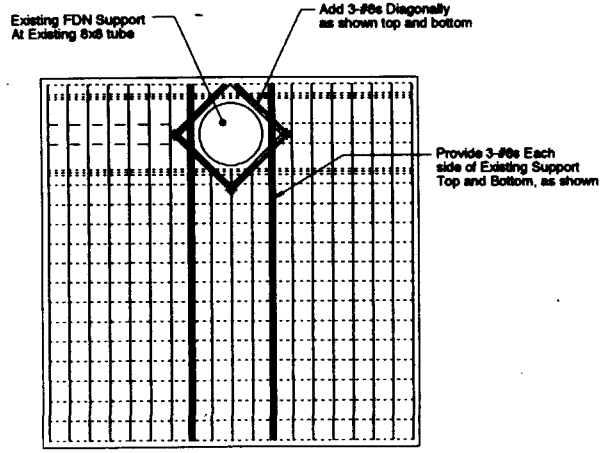


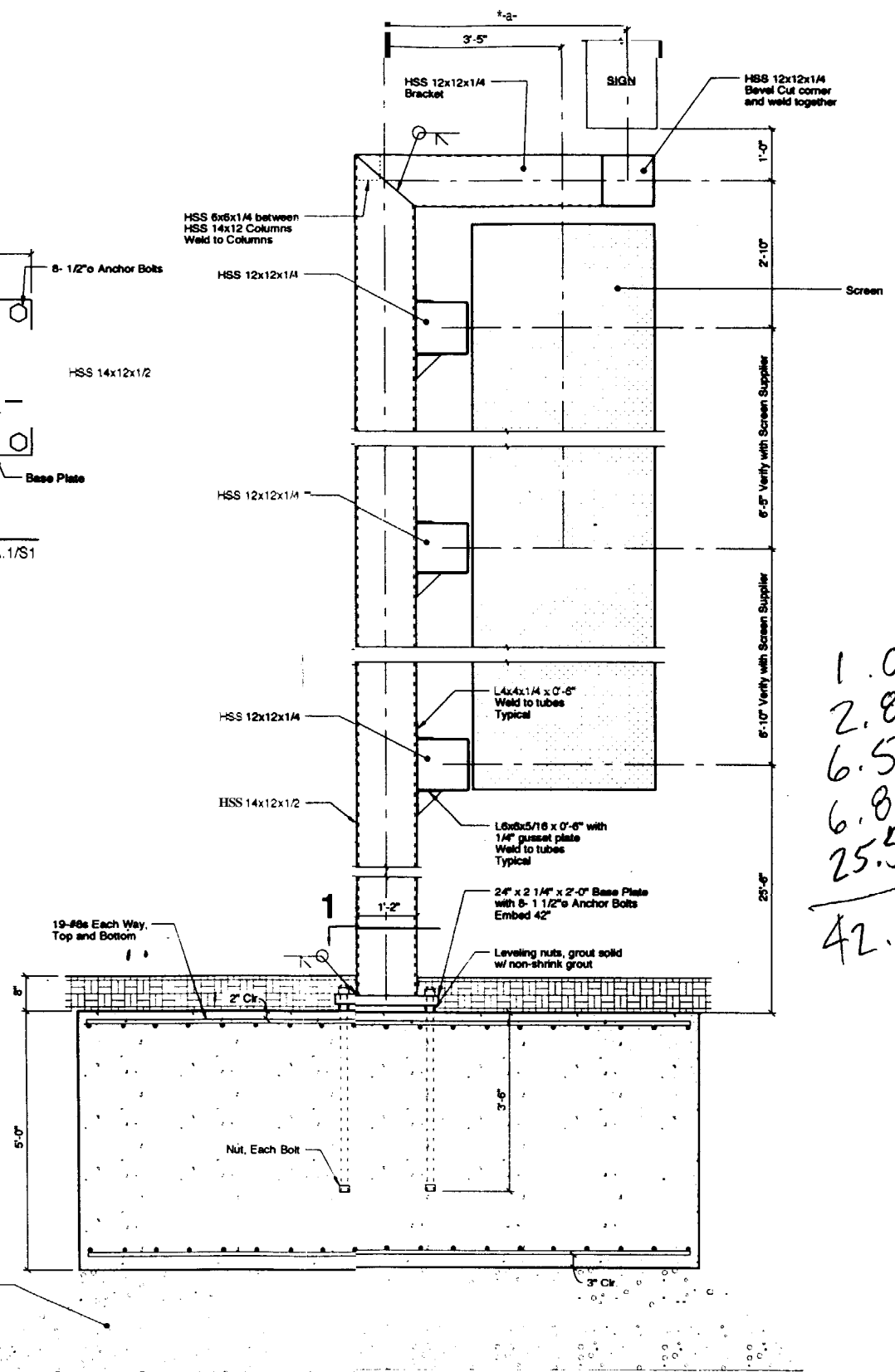
**Plan View**  
Scale: 1/8" = 1'-0"



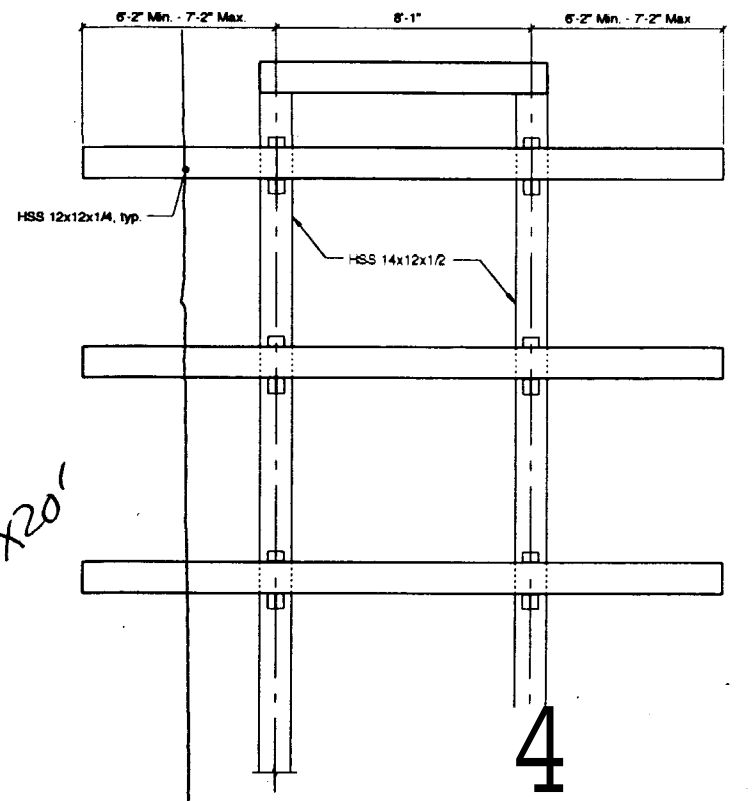
**Detail - 1**  
Refer to Section A.1/S1



**Footings Reinforcing Layout**



**SECTION A.1**  
SCALE: 1/2" = 1'-0"  
SCALE: 1/2" = 1'-0"



**Front View of Screen Support**  
Scale: 1/4" = 1'-0"

*Handwritten notes:*  
16' x 20'  
1.00'  
2.83'  
6.5'  
6.83'  
25.5'  
42.66' high

**GENERAL DESIGN NOTES**

1. WIND LOAD:  
BASIC WIND SPEED: 90 MPH. I = 1.0. EXPOSURE B.
2. SOIL BEARING PRESSURE: 2000 PSF.  
CONCRETE TO BE 4000 PSI.
3. ALL CONCRETE REINFORCING TO BE GRADE 60 NEW DEFORMED BARS.
4. FILL PLACED ADJACENT TO FOUNDATIONS AND WITHIN 8 INCHES OF FLOOR SLABS SHOULD BE CLEAN GRANULAR MATERIAL MEETING THE FOLLOWING GRADATION:

**SELECT FILL**

SIEVE SIZE	PERCENT FINER BY WEIGHT
4 INCH	100
3 INCH	90 TO 100
1 1/4 INCH	25 TO 90
#40	0 TO 30
#200	0 TO 5

5. STRUCTURAL STEEL TUBES TO BE ASTM A500, GRADE B. PLATES AND ANGLES TO BE ASTM A36.
6. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE ERECTION PROCEDURE AND SEQUENCE AND PROVIDE ADEQUATE TEMPORARY SUPPORTS AND BRACING NECESSARY TO INSURE THE SAFETY OF THE STRUCTURE DURING CONSTRUCTION. PROVIDE TEMPORARY BRACING TO EXISTING WOOD AND STEEL POSTS AS NECESSARY DURING FOUNDATION CONSTRUCTION.

**SWIFT ENGINEERING**, 331 MAIN ST., NORWAY, ME 04268  
207 743 5885 FAX: 207 743 9525 12/02/03

**Hadlock Field**  
Right Field Screen Support

Plan & Details

**S1**