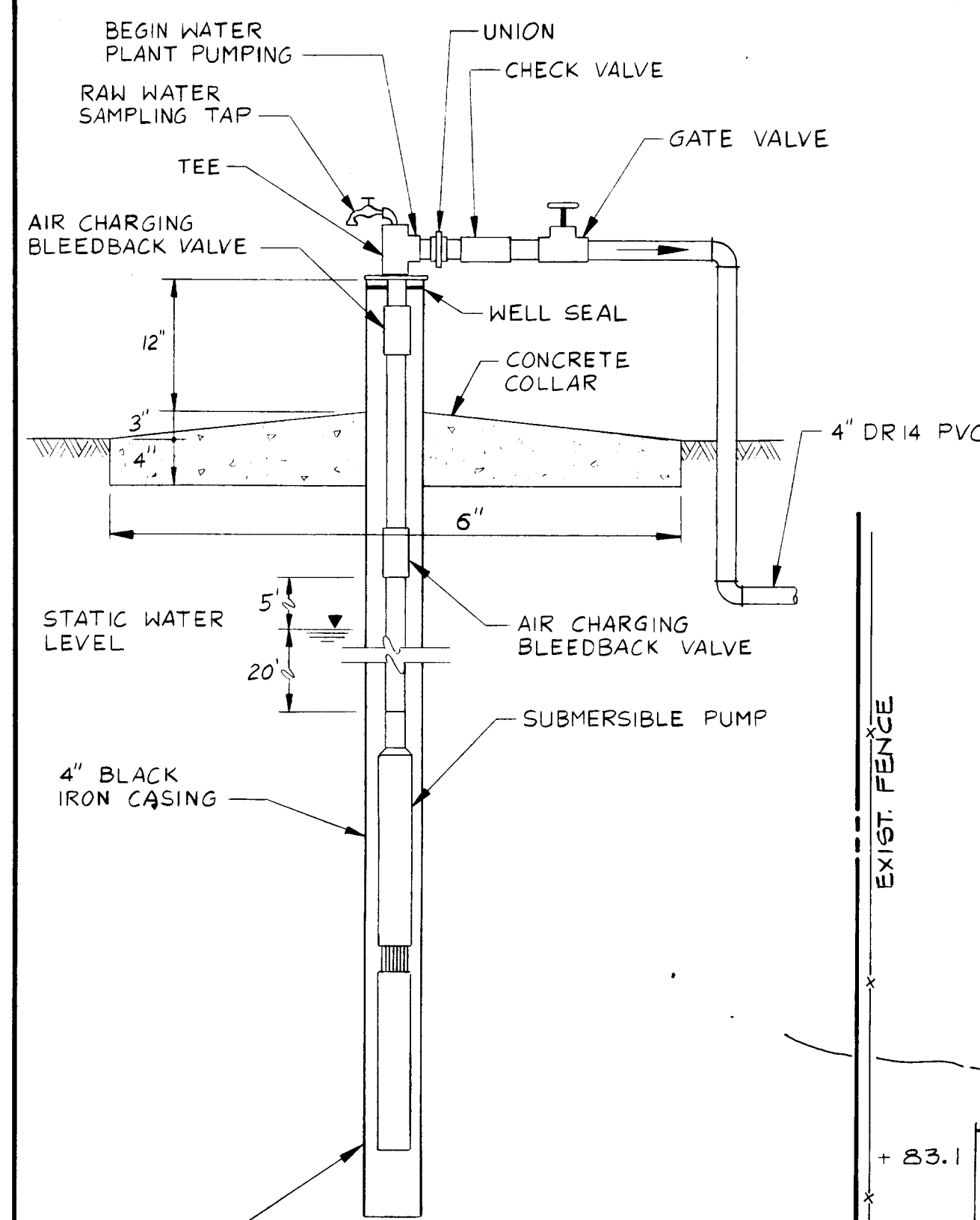


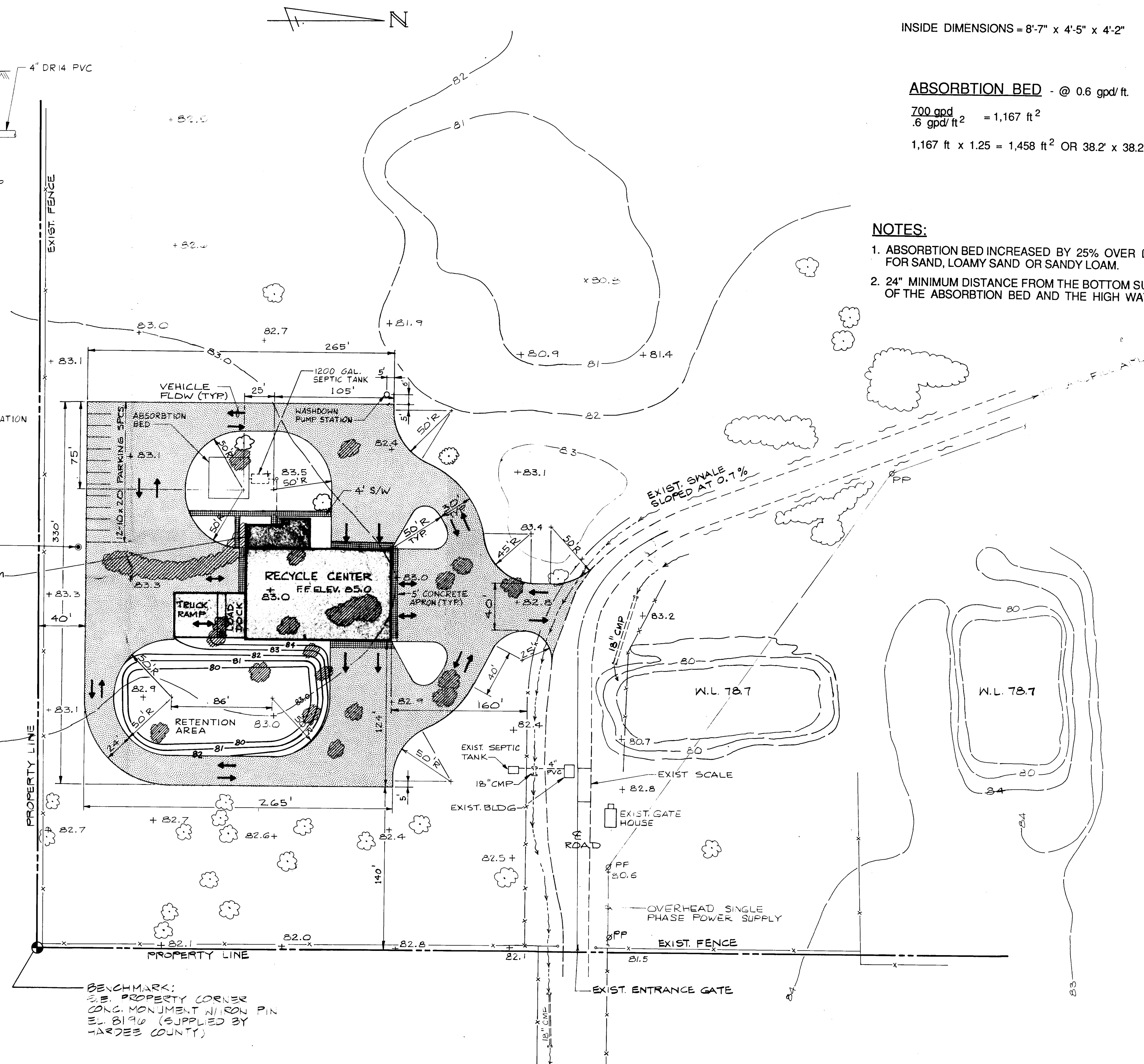


4" WELL DETAIL
N.T.S.

CEMENT GROUT AS SPECIFIED IN SECTION 17-22.11(C) RULES OF THE DEPT. OF ENVIRONMENTAL REGULATION

PROPOSED 4" WELL

OFFICE, RESTROOM AND LOCKERS
F.F. ELEV. 85.0



SITE PLAN
SCALE: 1"=50'

SEPTIC TANK - PER 10D-6.48 TABLE II & III
15 EMPLOYEES @ 35 G.P.D. = 525 GALLONS
WITH 25% SAFETY FACTOR = 656 GALLONS

MAXIMUM = 700 G.P.D. FOR 1200 GALLON TANK
MINIMUM EFFECTIVE CAPACITY = 1200 GALLONS

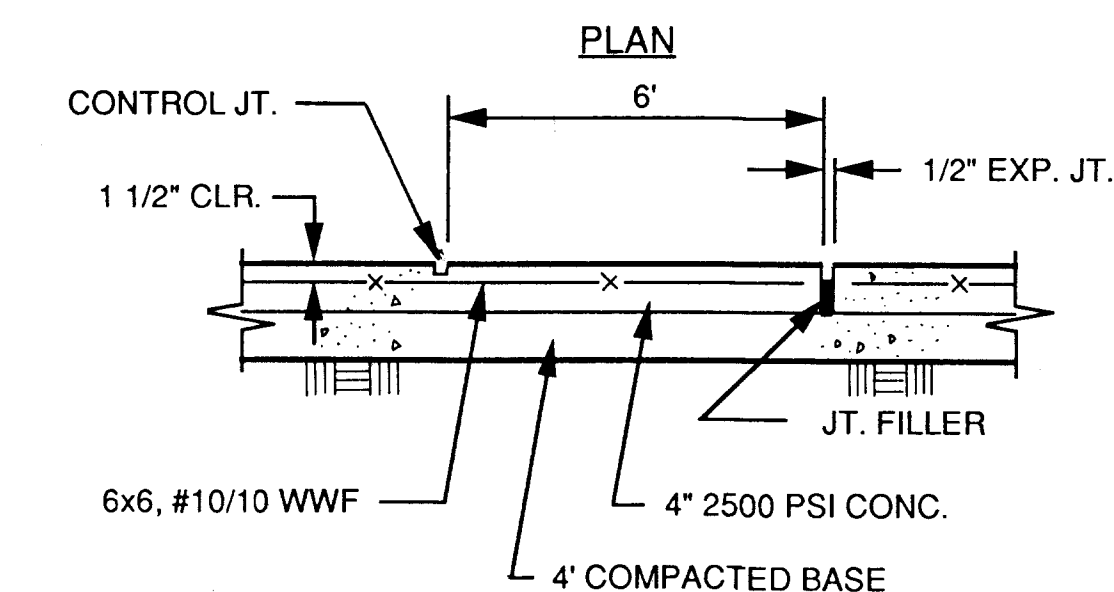
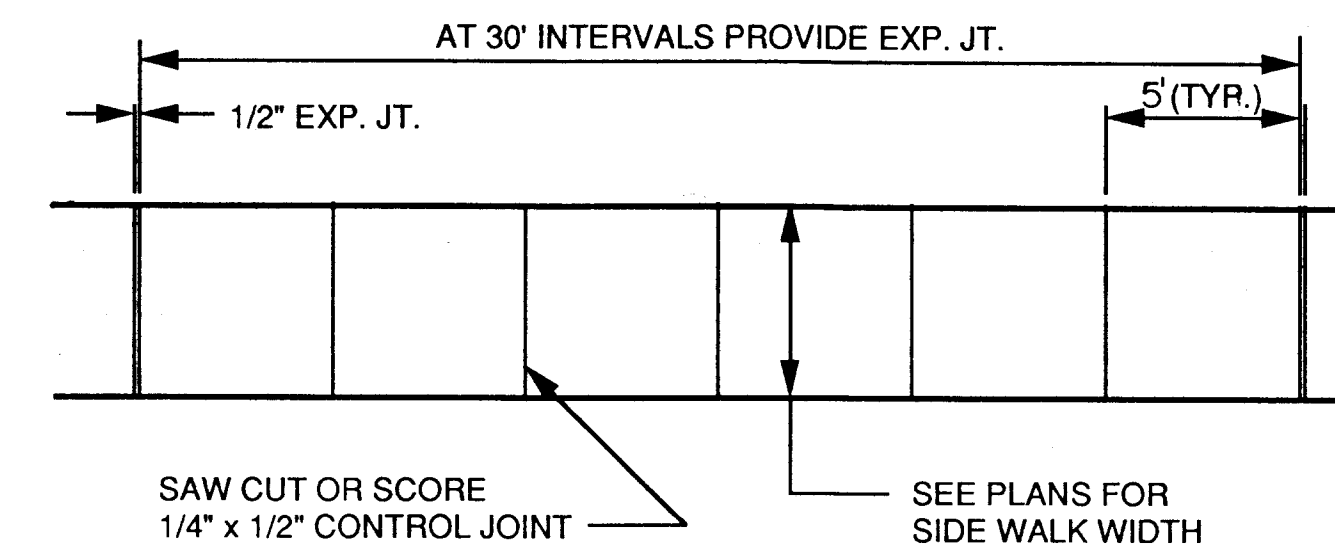
INSIDE DIMENSIONS = 8'-7" x 4'-5" x 4'-2"

ABSORPTION BED - @ 0.6 gpd/ft.

$\frac{700 \text{ gpd}}{0.6 \text{ gpd/ft}^2} = 1,167 \text{ ft}^2$
 $1,167 \text{ ft}^2 \times 1.25 = 1,458 \text{ ft}^2 \text{ OR } 38.2' \times 38.2'$

NOTES:

1. ABSORPTION BED INCREASED BY 25% OVER DRAIN FIELD FOR SAND, LOAMY SAND OR SANDY LOAM.
2. 24" MINIMUM DISTANCE FROM THE BOTTOM SURFACE OF THE ABSORPTION BED AND THE HIGH WATER TABLE.



TYPICAL SIDEWALK DETAILS
SCALE NONE

TYPICAL SIDEWALK DETAILS
SCALE NONE

JUN 20 1990
WASTE MANAGEMENT

LEGEND

EXISTING		PROPOSED
[Symbol]	STRUCTURE	[Symbol]
[Symbol]	CONTOUR	[Symbol]
[Symbol]	SPOT ELEVATION	[Symbol]
[Symbol]	TREE	[Symbol]
[Symbol]	BRUSH	[Symbol]
[Symbol]	LIMEROCK PAVING	[Symbol]
[Symbol]	CONC. APRON/SIDEWALK	[Symbol]
[Symbol]	REMOVAL	[Symbol]
[Symbol]	TRAFFIC FLOW DIRECTION	[Symbol]
[Symbol]	BENCHMARK	[Symbol]

REV. NO.	DATE	REVISION DESCRIPTION	BY

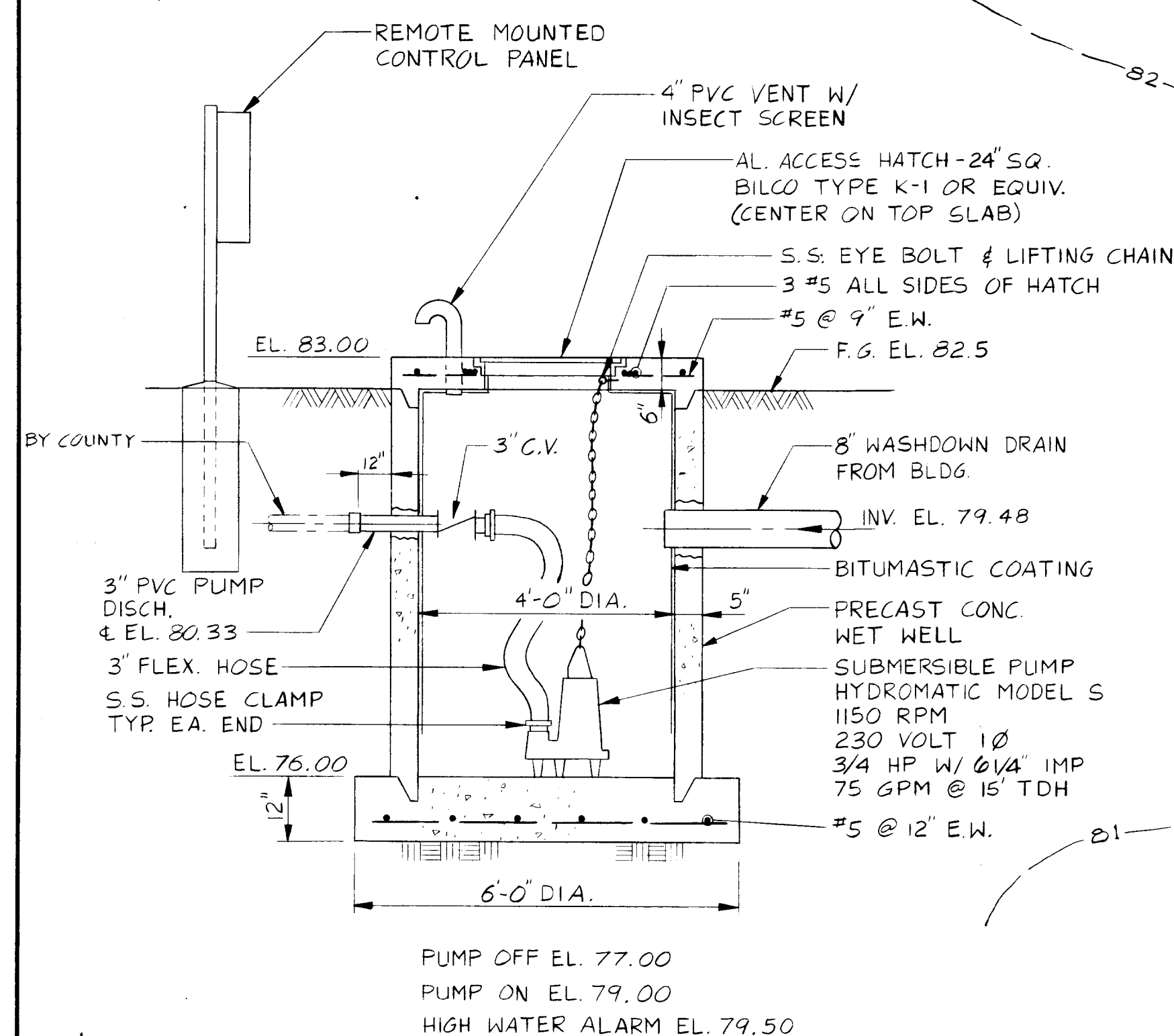
ENGINEER:
ACCEPTED:
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Briley, Wild and Associates, Inc.

SOLID WASTE RECYCLING CENTER
PROPOSED SITE PLAN
HARDEE COUNTY, FLORIDA

DESIGNED **JAD**
DRAWN **RSG**
CHECKED **JAD**
PROJECT NO. **90050-6**
DATE: **MAR 1990**
SCALE: **1" = 50'**

STATUS **A** ACTION DATE **4-24-90**
SHEET NO. **2 OF 12**
FILE NO. **14081**

Briley, Wild
and Associates
Consulting Engineers And Planners



WASHDOWN PUMP STATION - SECTION
SCALE: 1/2" = 1'-0"

LEGEND	
EXISTING	PROPOSED

3" PVC PUMP DISCH.
TO LEACHATE POND AT
LANDFILL (TO BE INSTALLED
BY COUNTY)

WASHDOWN PUMP STATION
SEE SECTION THIS SHT.

TO LEACHATE POND
(SEE LEACHATE POND
DETAIL THIS SHT.)

TO LANDFILL
AREA

EXISTING
RETENTION
POND
W.L. 78.7

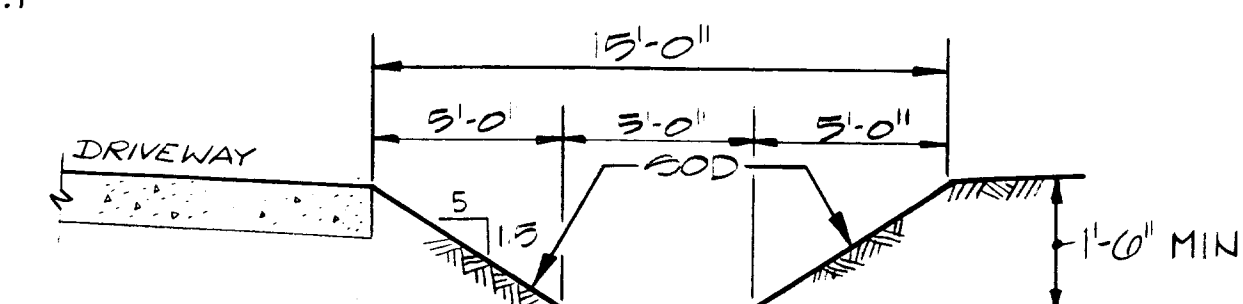
LEACHATE POND

SAND & CEMENT BAG
RIP RAP AROUND PIPE
EXTEND BELOW PIPE
TO FORM SPLASH PAD

3" PVC PUMP
DICHARGE

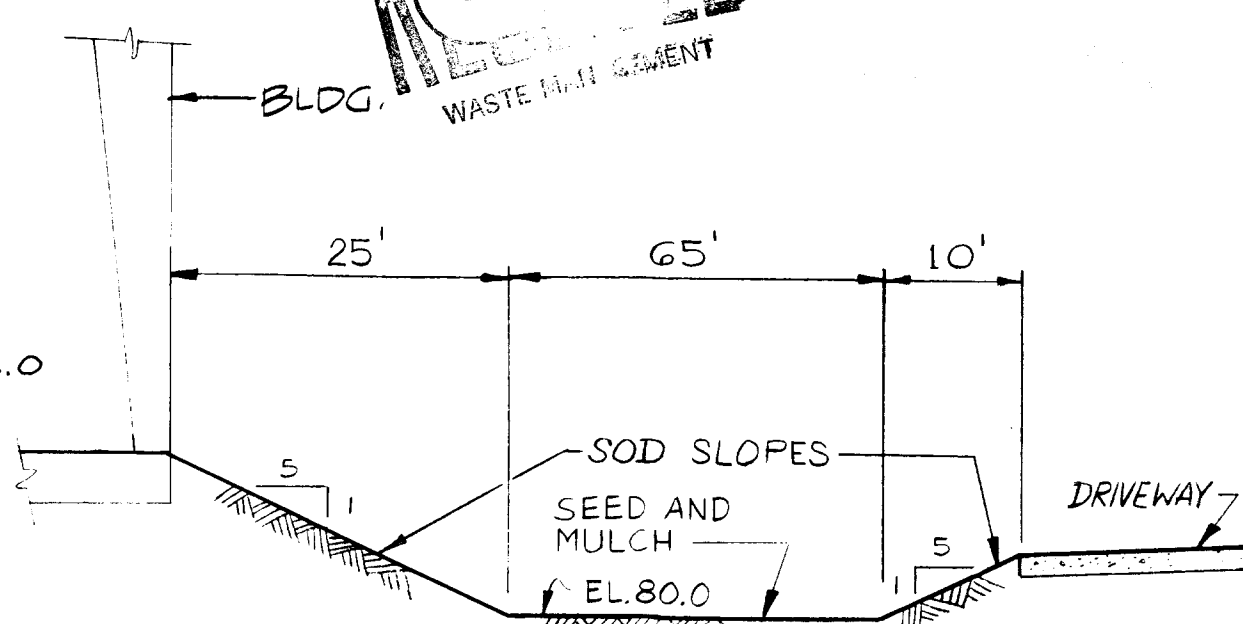
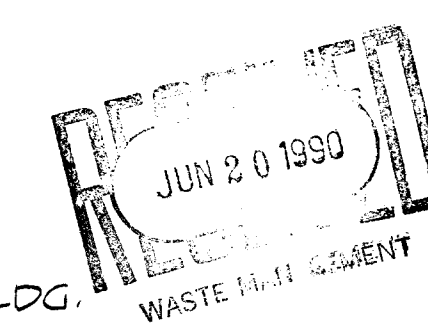
LEACHATE POND DETAIL

SCALE: NONE



STORAGE VOLUME = 15 CF/FT
530' IN SHALE = 7,950 CF STORAGE (TOTAL)

SECTION A TYPICAL
SCALE: NONE



STAGE	STORAGE
20	0 CF
21	10,750 CF
22	23,750 CF

SECTION B
SCALE: NONE

SOIL BORINGS

B-1	B-2	B-3	PERCOLATION RATE:
12"	12"	12"	B-1 @ 12"
24"	24"	24"	0.5 INCHES / MIN.
36"	36"	36"	B-2 @ 36"
48"	48"	48"	0.8 INCHES / MIN.
			B-3 @ 24"
			0.6 INCHES / MIN.

	GRAY FINE SAND		DARK GRAY FINE SAND
	LIGHT GRAY FINE SAND		DARK REDDISH BROWN FINE SAND
	YELLOWISH BROWN FINE SAND		MEAN ANNUAL HIGH WATER
	YELLOWISH BROWN FINE SAND WITH MOTTLING		

SITE PLAN
SCALE: 1" = 30'

SOLID WASTE RECYCLING CENTER
PAVING, GRADING & DRAINAGE DETAILS
HARDEE COUNTY, FLORIDA

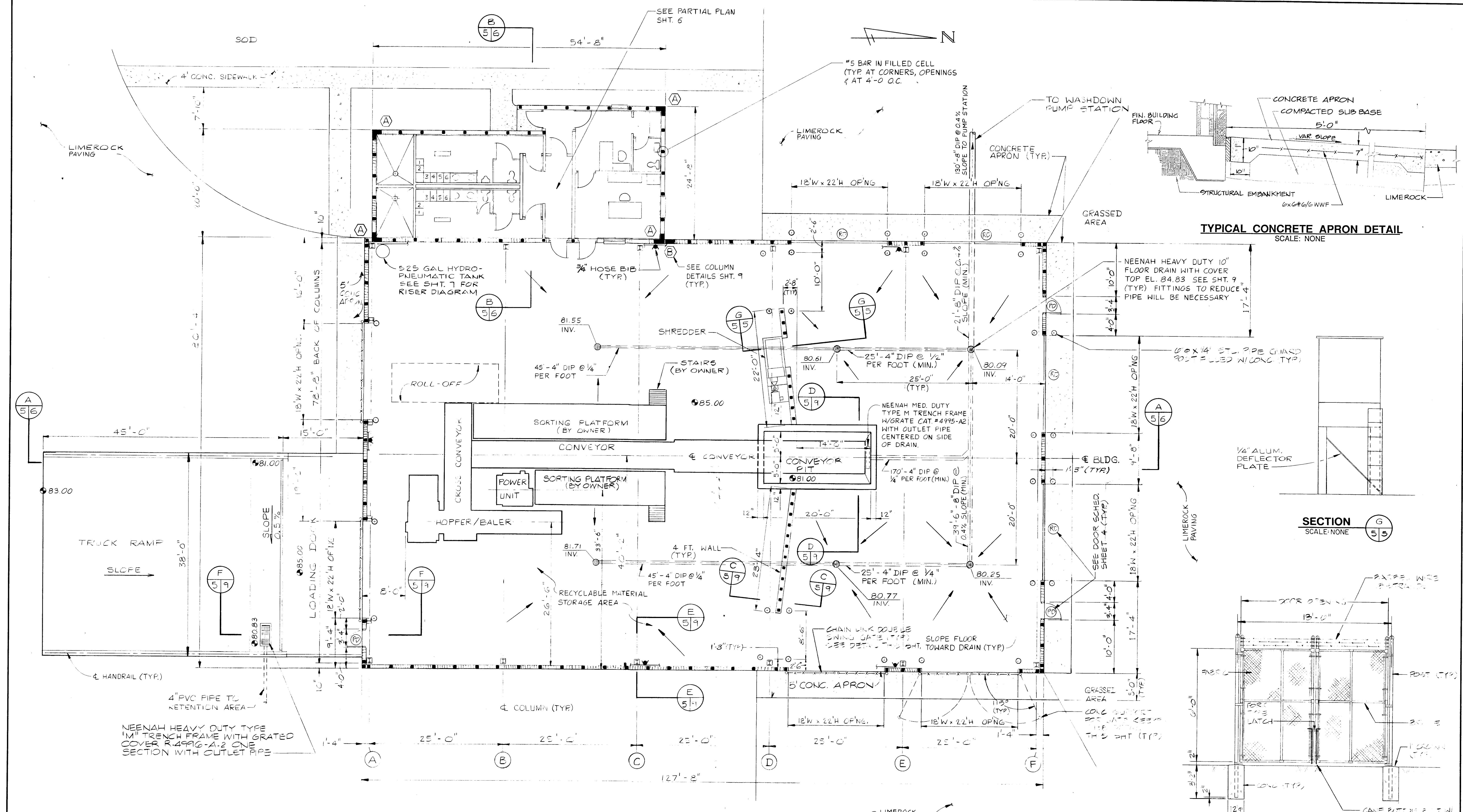
DESIGNED	JAD	PROJ. NO. 90050-6
DRAWN	RSG	DATE: MAR 1990
CHECKED	JAD	SCALE: 1" = 30'

STATUS	ACTION DATE
A	4-24-90

Briley, Wild
and Associates
Consulting Engineers And Planners

REV. NO.	DATE	REVISION DESCRIPTION	BY
1	6-1-90	REVISED SECTIONS 'A' & 'B'	BWB

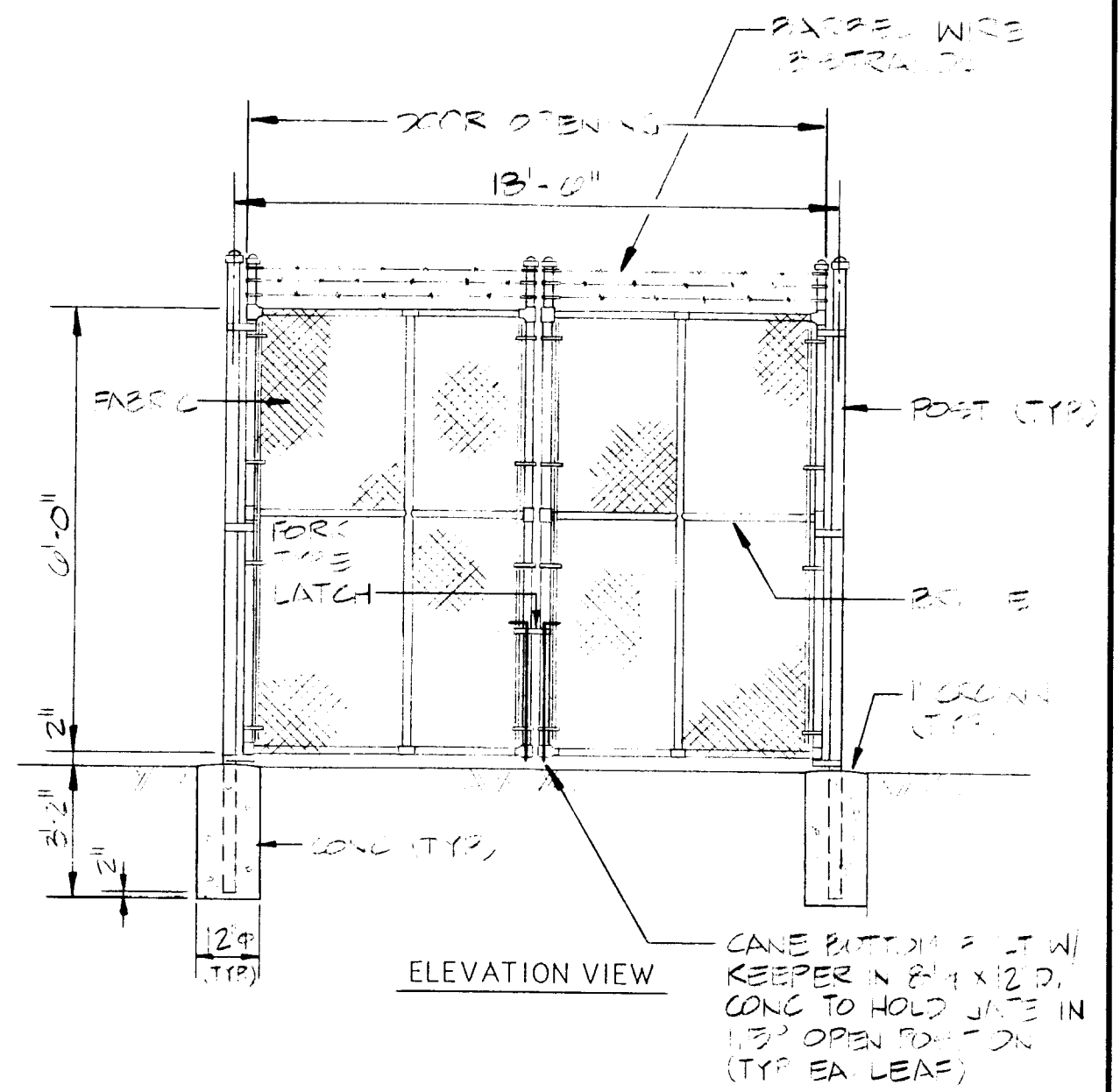
ENGINEER:	
ACCEPTED:	
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FLOOR PLAN
SCALE: 1/8"=1'-0"

TYPICAL CONCRETE APRON DETAIL
SCALE: NONE

SECTION G
SCALE: NONE



DOUBLE SWING GATE
SCALE: NONE

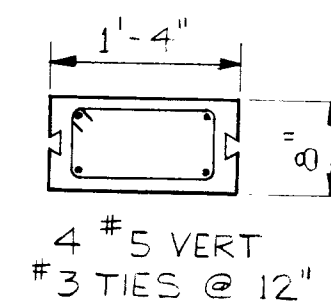
REV. NO.	DATE	REVISION DESCRIPTION	BY

ENGINEER: ACCEPTED: COPYRIGHT © 1990 ALL RIGHTS RESERVED Briley, Wild and Associates, Inc.	DESIGNED DRAWN CHECKED
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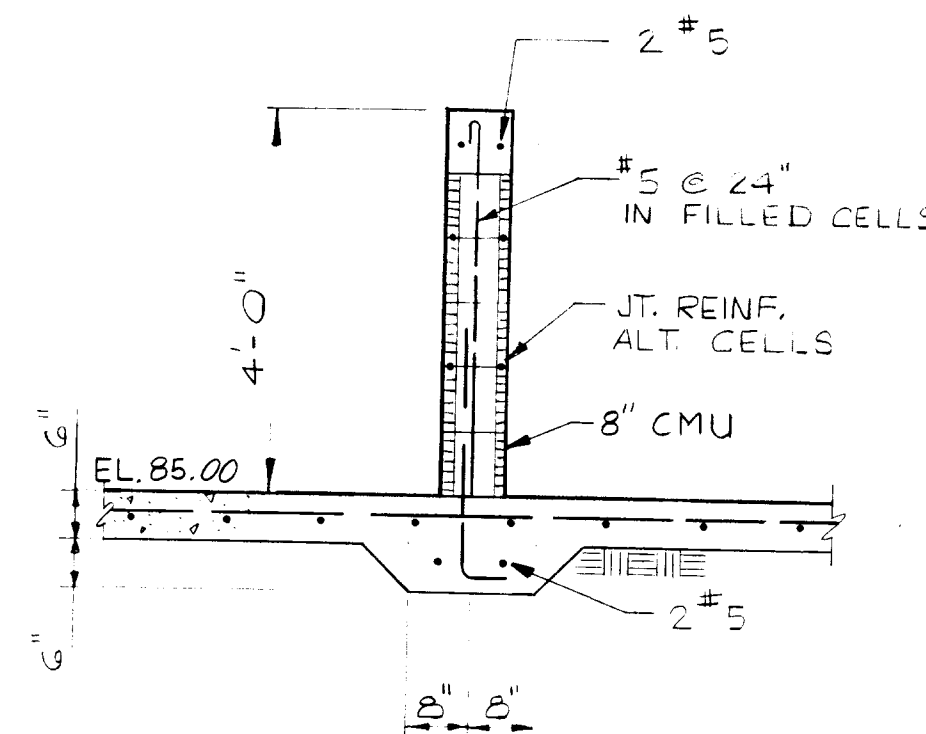
SOLID WASTE RECYCLING CENTER FLOOR PLAN HARDEE COUNTY, FLORIDA	PROJECT NO. 90050-6 DATE: MAR 1990 SCALE: AS SHOWN
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STATUS: A ACTION DATE: 4-24-90	SHEET NO. 5 OF 12 FILE NO. 14084
---	--

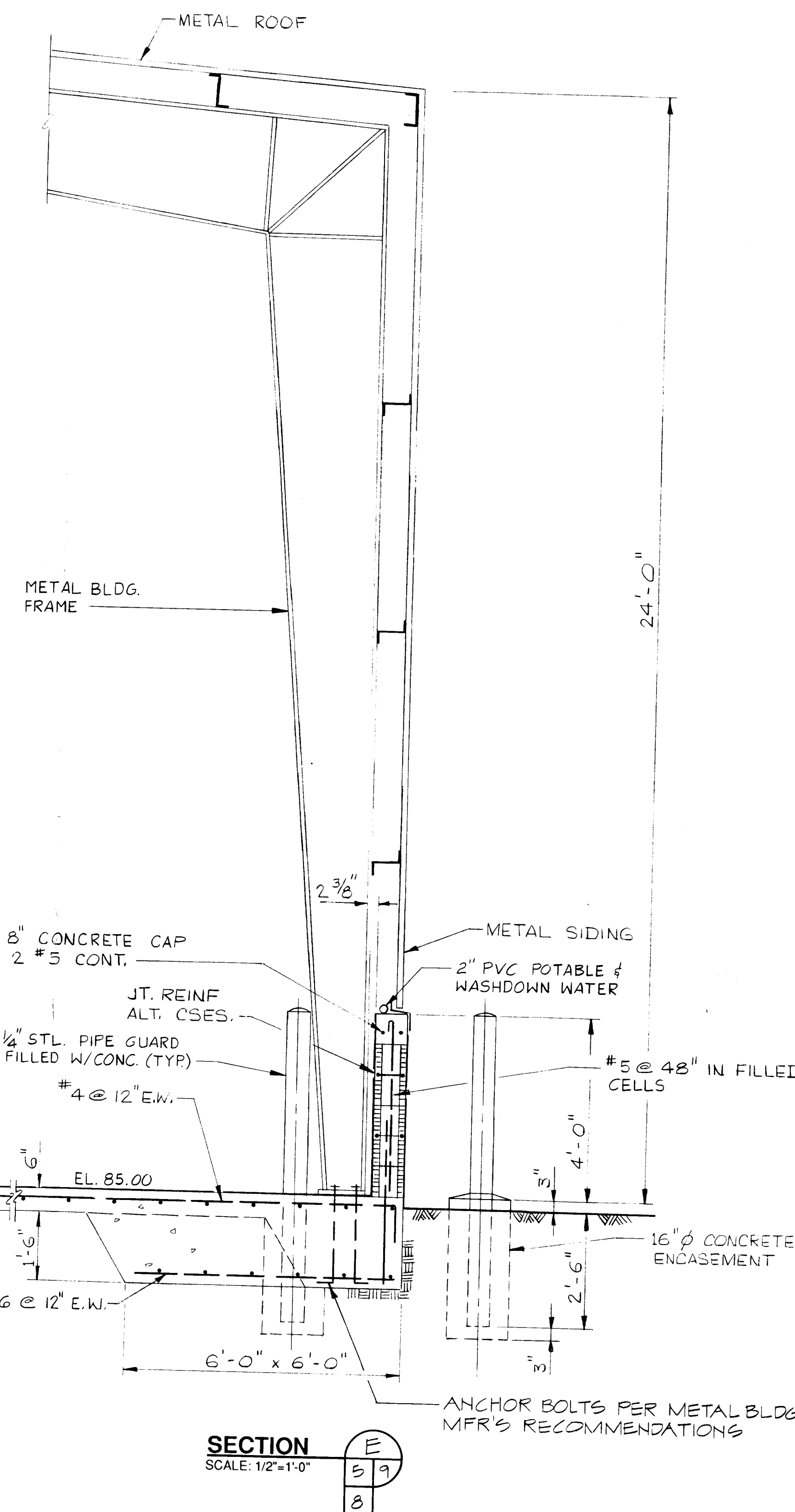
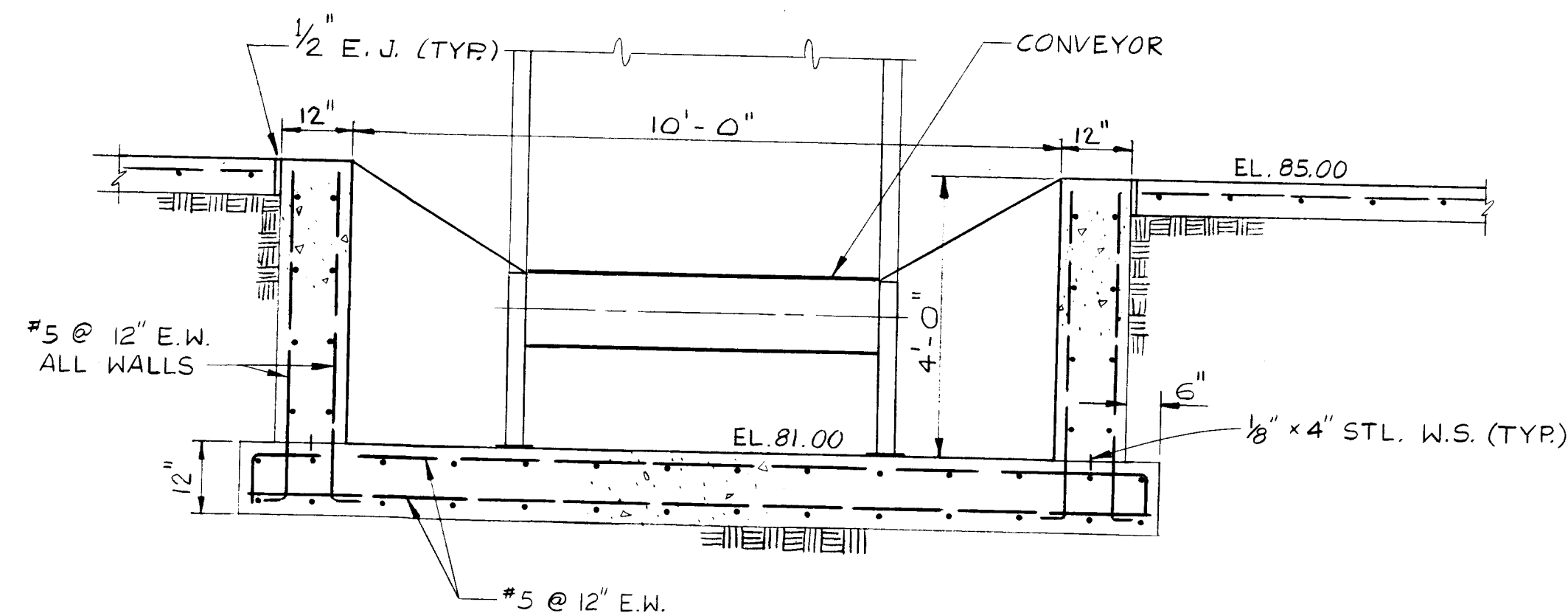
Briley, Wild
 and Associates
 Consulting Engineers And Planners



SECTION
SCALE: 1/2" = 1'-0"



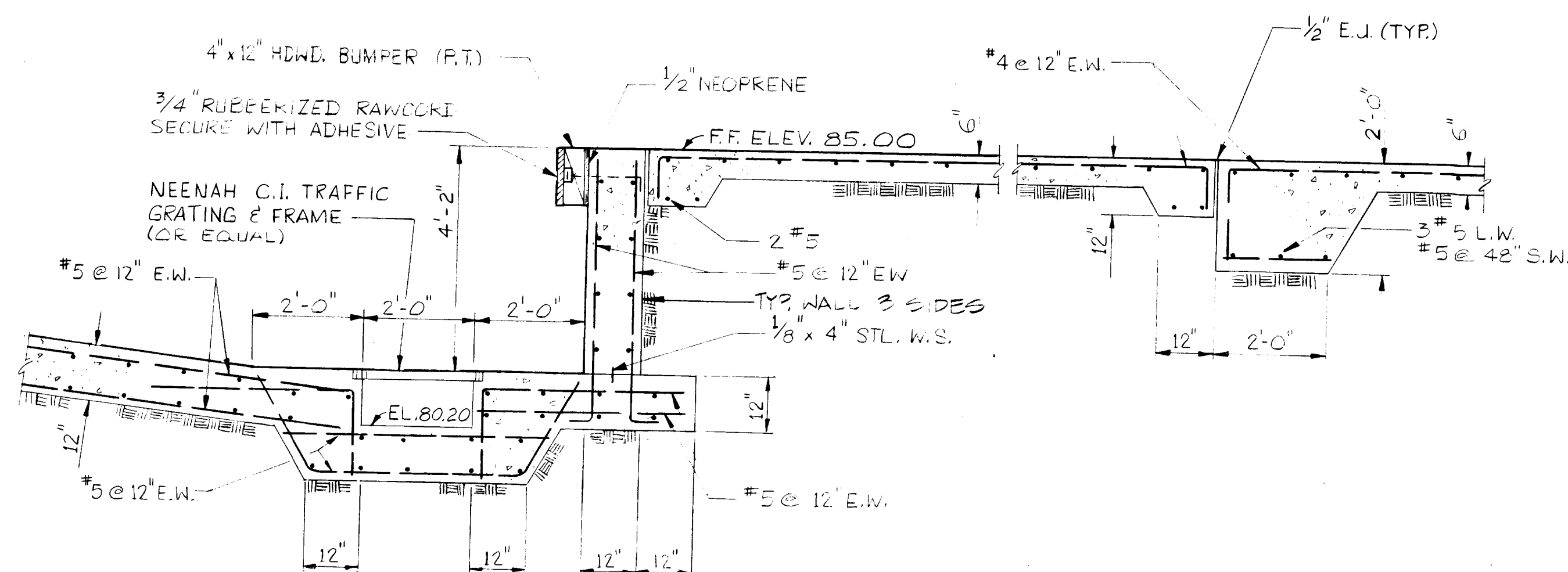
SECTION
SCALE: 1/2"=1'-0"



SECTION
SCALE: 1/2"=1'-0"

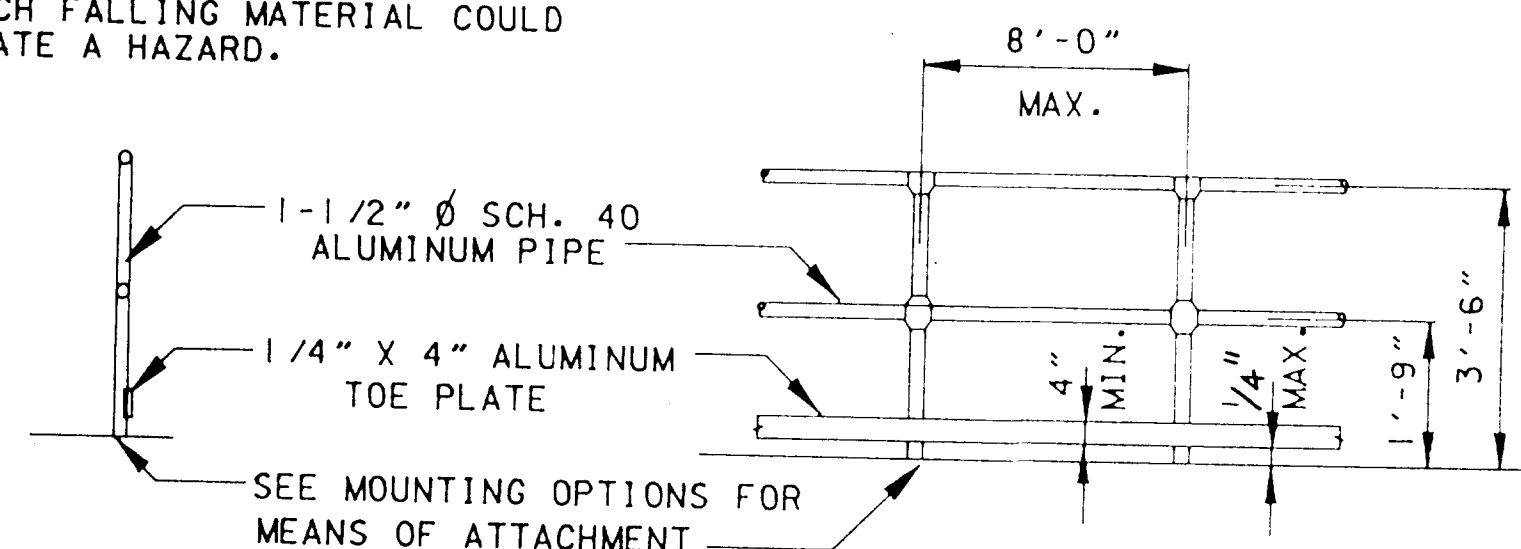
NOTE:

1. COMPACT SOIL TO 2500 PSF BEARING CAPACITY PER ARDAMAN & ASSOC. FILE NO. 09-51-9340.
2. CONCRETE TO DEVELOP 4000 PSI IN 28 DAYS.
3. METAL BUILDING MANUFACTURER TO SUBMIT CODE CONFORMING DESIGN TO ENGINEER FOR REVIEW.



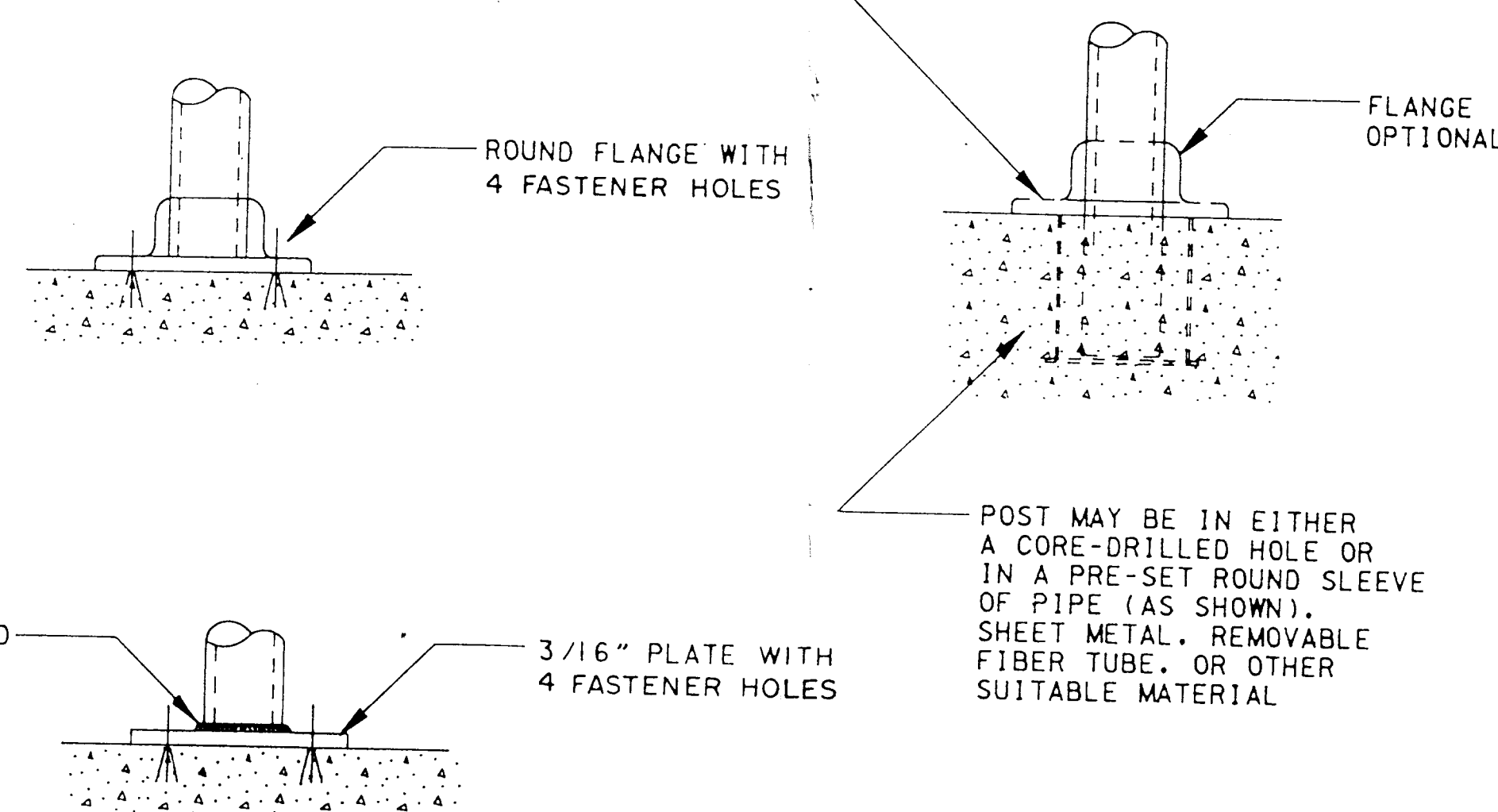
SECTION
SCALE: 1/2"=1'-0"

NOTE.
THE RAILING SHALL BE PROVIDED
WITH A TOE PLATE BENEATH THE
OPEN SIDES WHEREVER PERSONS
CAN PASS; THERE IS MOVING MACHINERY.
OR THERE IS EQUIPMENT WITH
WHICH FALLING MATERIAL COULD
CREATE A HAZARD.



HANDRAIL DETAIL

SCALE: NONE



HANDRAIL POST MOUNTING OPTIONS

[illegible]

SOLID WASTE RECYCLING CENTER
SECTIONS & DETAILS
HARDEE COUNTY, FLORIDA

			STATUS A	ACTION DATE 4-24-90
DESIGNED	JAD	PROJ. NO. 90050-6	SHEET NO. 9 OF 12 FILE NO. 14088	
DRAWN	RS RAP	DATE: MAR 1990		
CHECKED	JAD	SCALE: AS SHOWN		

