

SGOMI

LOCATION LAYOUT FOR

RHOADS-93 FAMILY TRUST 3005 #30-1 & #30-1H
SECTION 30, T30S, R5W, 6th P.M.
NW 1/4 NE 1/4

FIGURE #1

SCALE: 1" = 60'

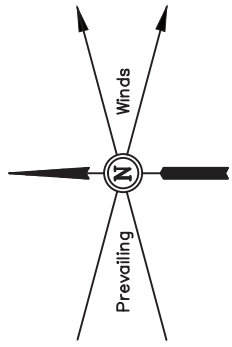
DATE: 05-17-12

DRAWN BY: C.C.

VERSION: 1.0

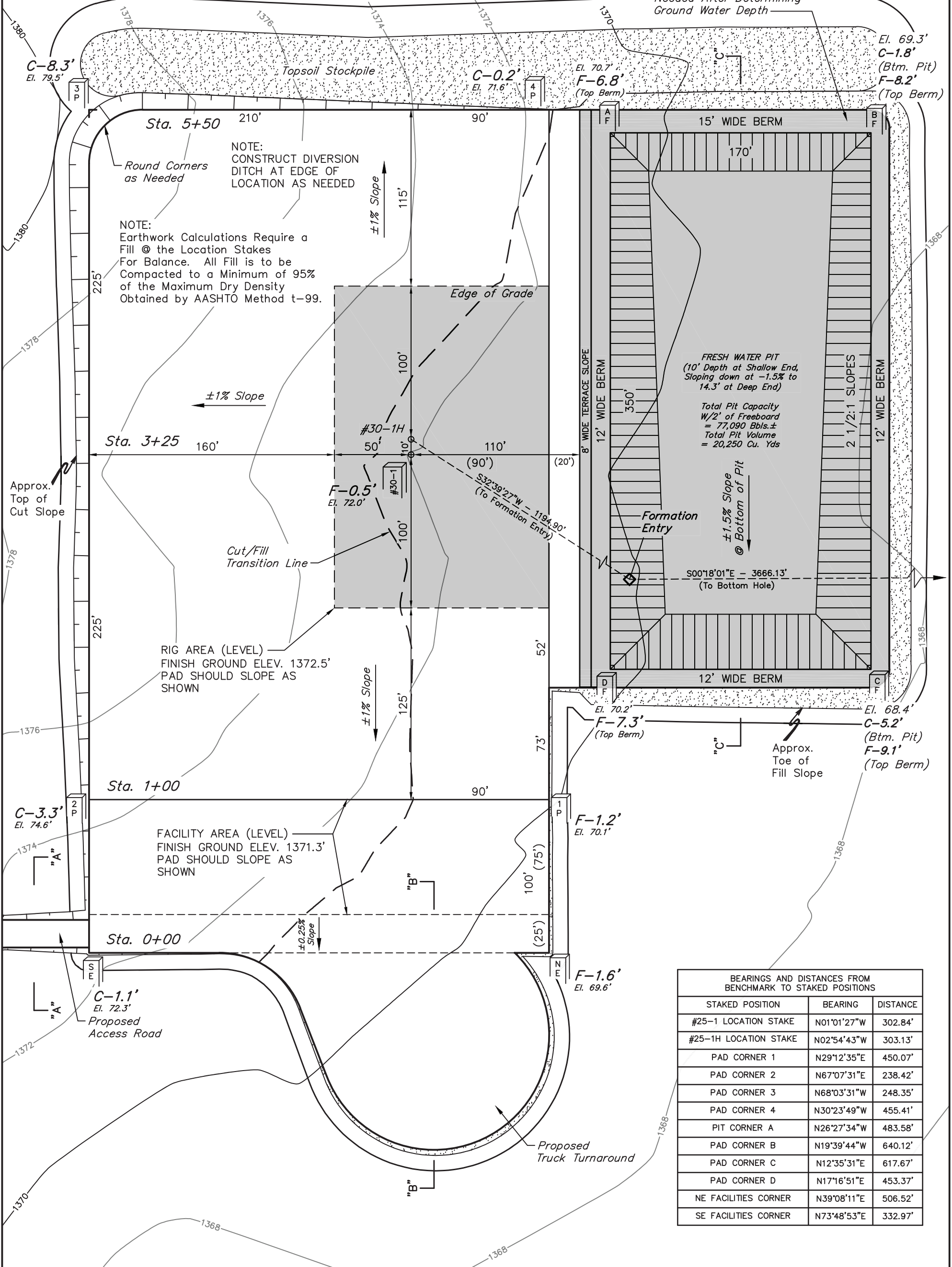
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AREA OF MAX. DISTURBANCE

NOTE:
Berm Designed @ 5'
Above Grade, Adjust as
Needed After Determining
Ground Water Depth



NOTE:
CONSTRUCT DIVERSION
DITCH AT EDGE OF
LOCATION AS NEEDED

NOTE:
Earthwork Calculations Require a
Fill @ the Location Stakes
For Balance. All Fill is to be
Compacted to a Minimum of 95%
of the Maximum Dry Density
Obtained by AASHTO Method t-99.

FRESH WATER PIT
(10' Depth at Shallow End,
Sloping down at -1.5% to
14.3' at Deep End)
Total Pit Capacity
W/2' of Freeboard
= 77,090 Bbls.±
Total Pit Volume
= 20,250 Cu. Yds

RIG AREA (LEVEL)
FINISH GROUND ELEV. 1372.5'
PAD SHOULD SLOPE AS
SHOWN

FACILITY AREA (LEVEL)
FINISH GROUND ELEV. 1371.3'
PAD SHOULD SLOPE AS
SHOWN

BEARINGS AND DISTANCES FROM BENCHMARK TO STAKED POSITIONS		
STAKED POSITION	BEARING	DISTANCE
#25-1 LOCATION STAKE	N01°01'27"W	302.84'
#25-1H LOCATION STAKE	N02°54'43"W	303.13'
PAD CORNER 1	N29°12'35"E	450.07'
PAD CORNER 2	N67°07'31"E	238.42'
PAD CORNER 3	N68°03'31"W	248.35'
PAD CORNER 4	N30°23'49"W	455.41'
PIT CORNER A	N26°27'34"W	483.58'
PAD CORNER B	N19°39'44"W	640.12'
PAD CORNER C	N12°35'31"E	617.67'
PAD CORNER D	N17°16'51"E	453.37'
NE FACILITIES CORNER	N39°08'11"E	506.52'
SE FACILITIES CORNER	N73°48'53"E	332.97'

Elev. Ungraded Ground At #30-1 Loc. Stake = 1372.0'
FINISHED GRADE ELEV. AT #30-1 LOC. STAKE = 1372.5'