

SGOMI

LOCATION LAYOUT FOR

CHAIN LAND 3509 #1-1, #1-1H & #1-2H
SECTION 1, T35S, R9W, 6th P.M.
SW 1/4 SW 1/4

FIGURE #1

SCALE: 1" = 60'

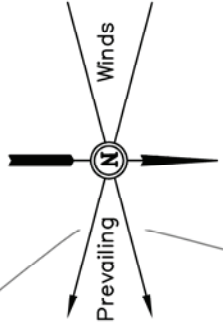
DATE: 07-19-12

DRAWN BY: J.J.

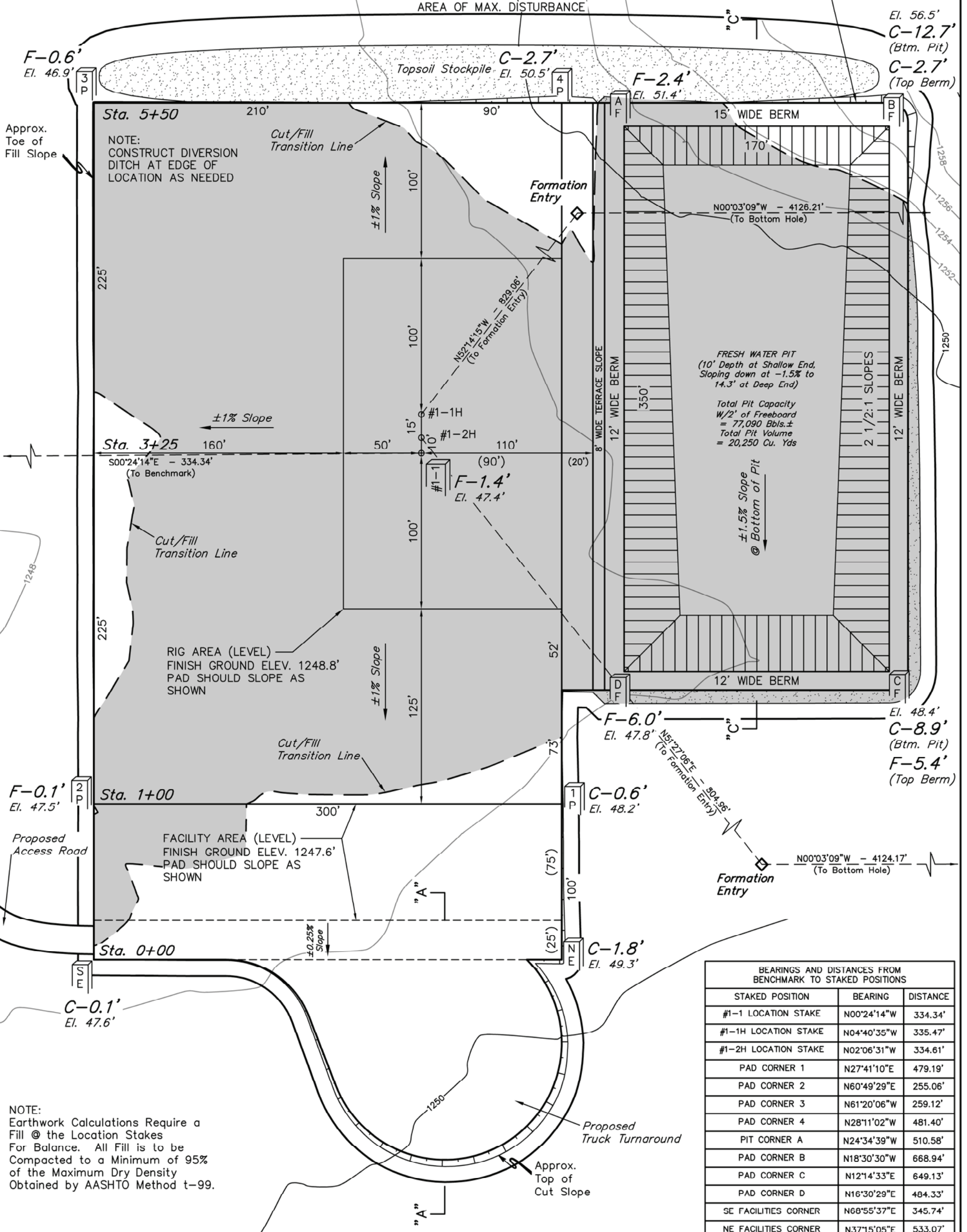
VERSION: 1.0

REVISED:

REVISED BY:



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



NOTE:
CONSTRUCT DIVERSION
DITCH AT EDGE OF
LOCATION AS NEEDED

RIG AREA (LEVEL)
FINISH GROUND ELEV. 1248.8'
PAD SHOULD SLOPE AS
SHOWN

FACILITY AREA (LEVEL)
FINISH GROUND ELEV. 1247.6'
PAD SHOULD SLOPE AS
SHOWN

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

BEARINGS AND DISTANCES FROM BENCHMARK TO STAKED POSITIONS		
STAKED POSITION	BEARING	DISTANCE
#1-1 LOCATION STAKE	N00°24'14"W	334.34'
#1-1H LOCATION STAKE	N04°40'35"W	335.47'
#1-2H LOCATION STAKE	N02°06'31"W	334.61'
PAD CORNER 1	N27°41'10"E	479.19'
PAD CORNER 2	N60°49'29"E	255.06'
PAD CORNER 3	N61°20'06"W	259.12'
PAD CORNER 4	N28°11'02"W	481.40'
PIT CORNER A	N24°34'39"W	510.58'
PAD CORNER B	N18°30'30"W	668.94'
PAD CORNER C	N12°14'33"E	649.13'
PAD CORNER D	N16°30'29"E	484.33'
SE FACILITIES CORNER	N68°55'37"E	345.74'
NE FACILITIES CORNER	N37°15'05"E	533.07'

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.

Elev. Ungraded Ground At #1-1 Loc. Stake = 1247.4'
FINISHED GRADE ELEV. AT #1-1 LOC. STAKE = 1248.8'