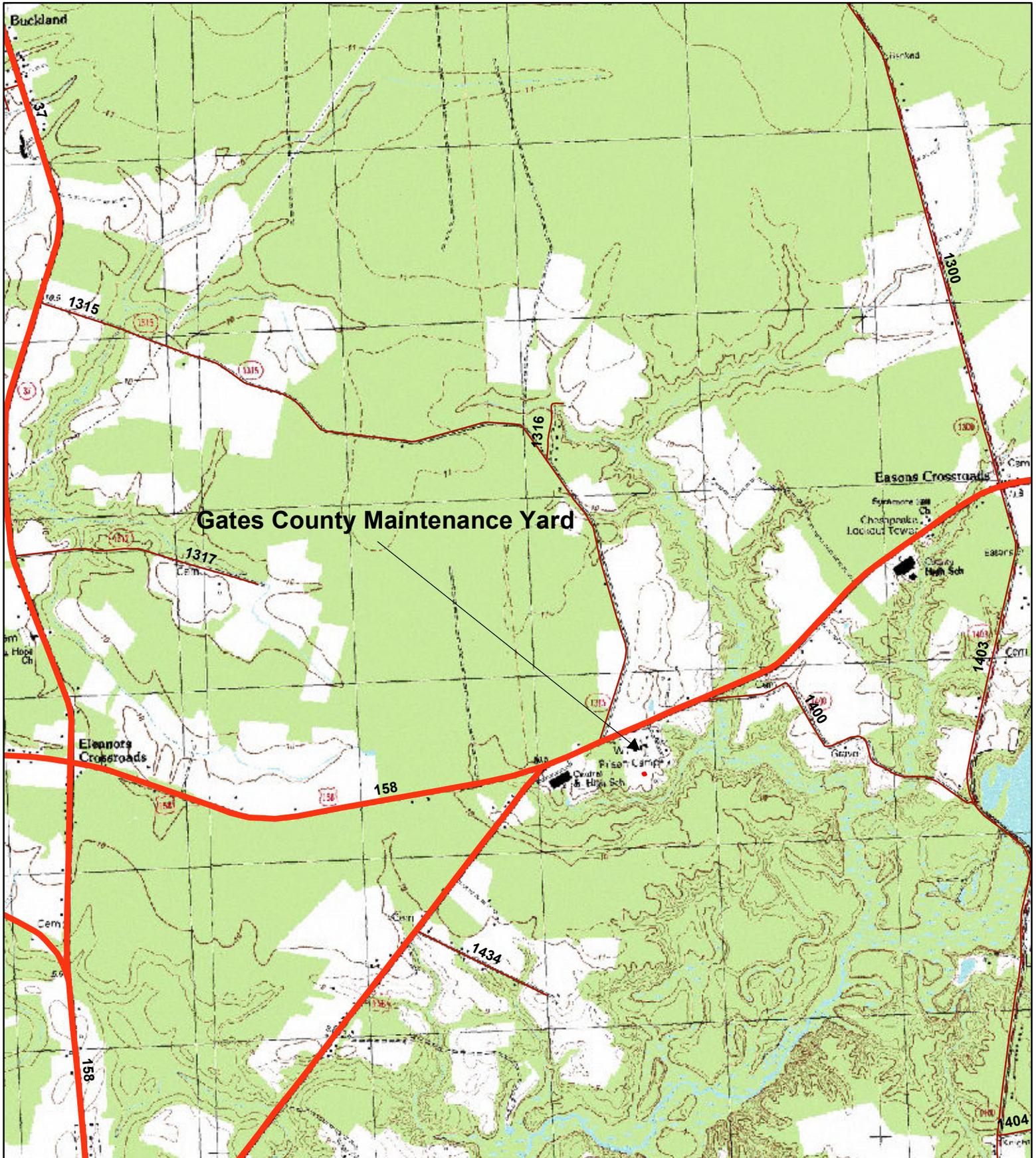


Gates County Maintenance Yard Secondary Containment Location



304 US 158 W
Gatesville, NC 27938



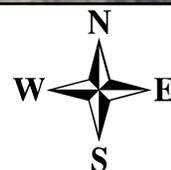
Gates County Maintenance Yard Secondary Containment Location



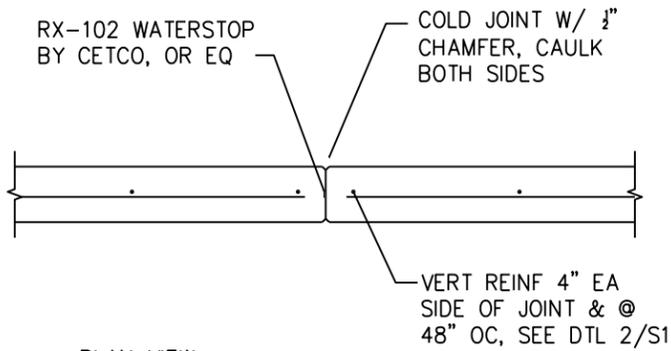
Proposed Containment Location

NC OneMap, NC Center for Geographic Information and Analysis, NC 911 Board

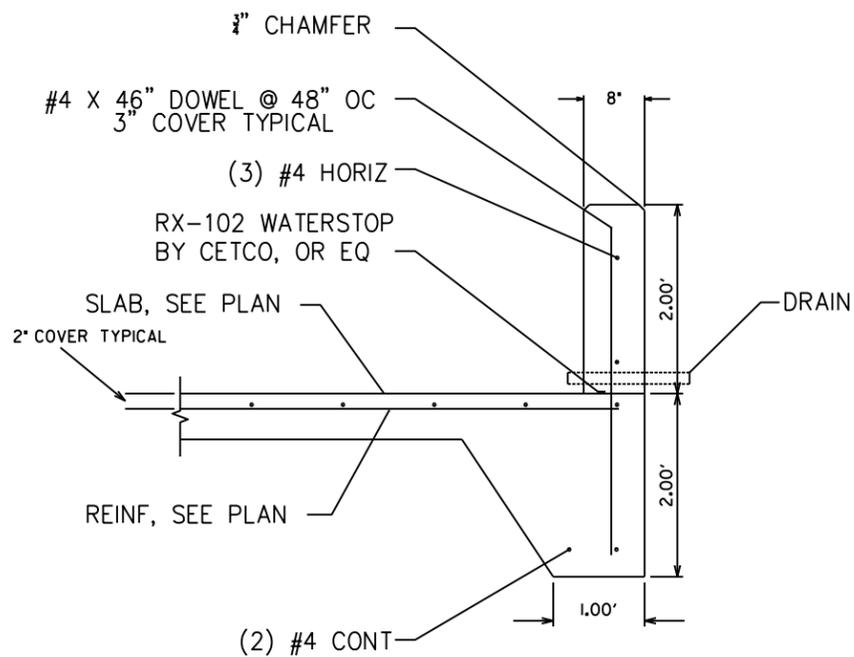
304 US 158 W
Gatesville, NC 27938



NOTE: VERIFY WATERSTOP CHOSEN IS COMPATIBLE W/ BRINE SOLUTION



3 WALL CONTROL JOINT
S1 SCALE: 1" = 2'-0"



2 EXTERIOR SLAB EDGE
S1 SCALE: 1/2" = 1'-0"

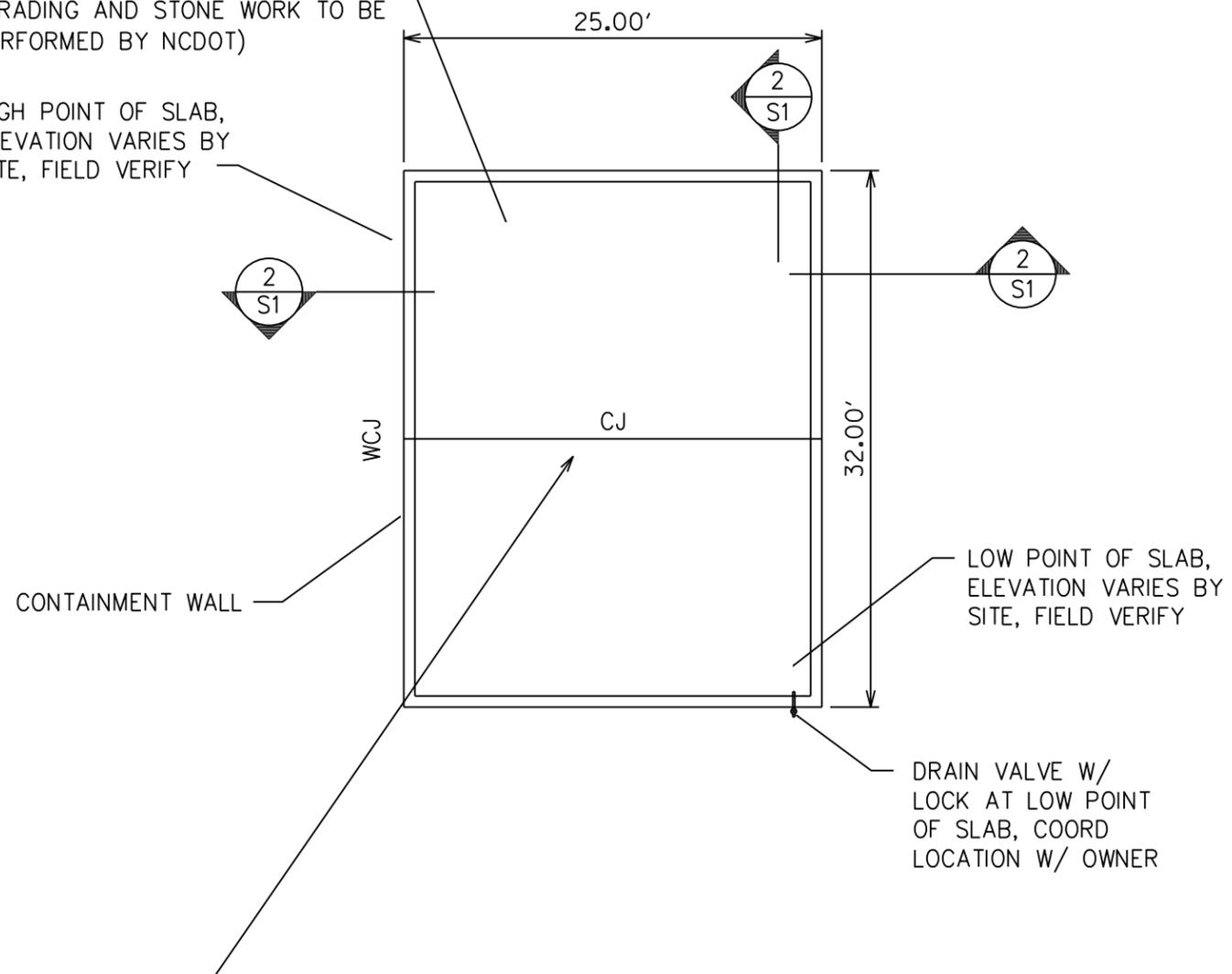
1. CONCRETE SHALL HAVE MAXIMUM W/C RATIO = 0.40 & MIN COMPRESSIVE STRENGTH = 5000 PSI. CONCRETE FOR SLABS & WALLS SHALL BE AIR ENTRAINED.
2. ALL REINF STEEL SHALL BE ASTM A 615, GR 60.
3. CJ DENOTES SAWN SLAB CONTROL JOINT. SEAL CONTROL JOINTS.
4. WCJ DENOTES WALL CONTROL JOINT. SEE DETAIL 3/S1.
5. SLOPE SLAB MIN 1/4"/FT TO DRAIN VALVE(S).

GATES COUNTY MAINTENANCE YARD
304 US 158 W
Gatesville, NC 27938



6" CONC SLAB REINF W/ EPOXY COATED #4 @ 12" EW ON 6" COMPACTED GRANULAR BASE (GRADING AND STONE WORK TO BE PERFORMED BY NCDOT)

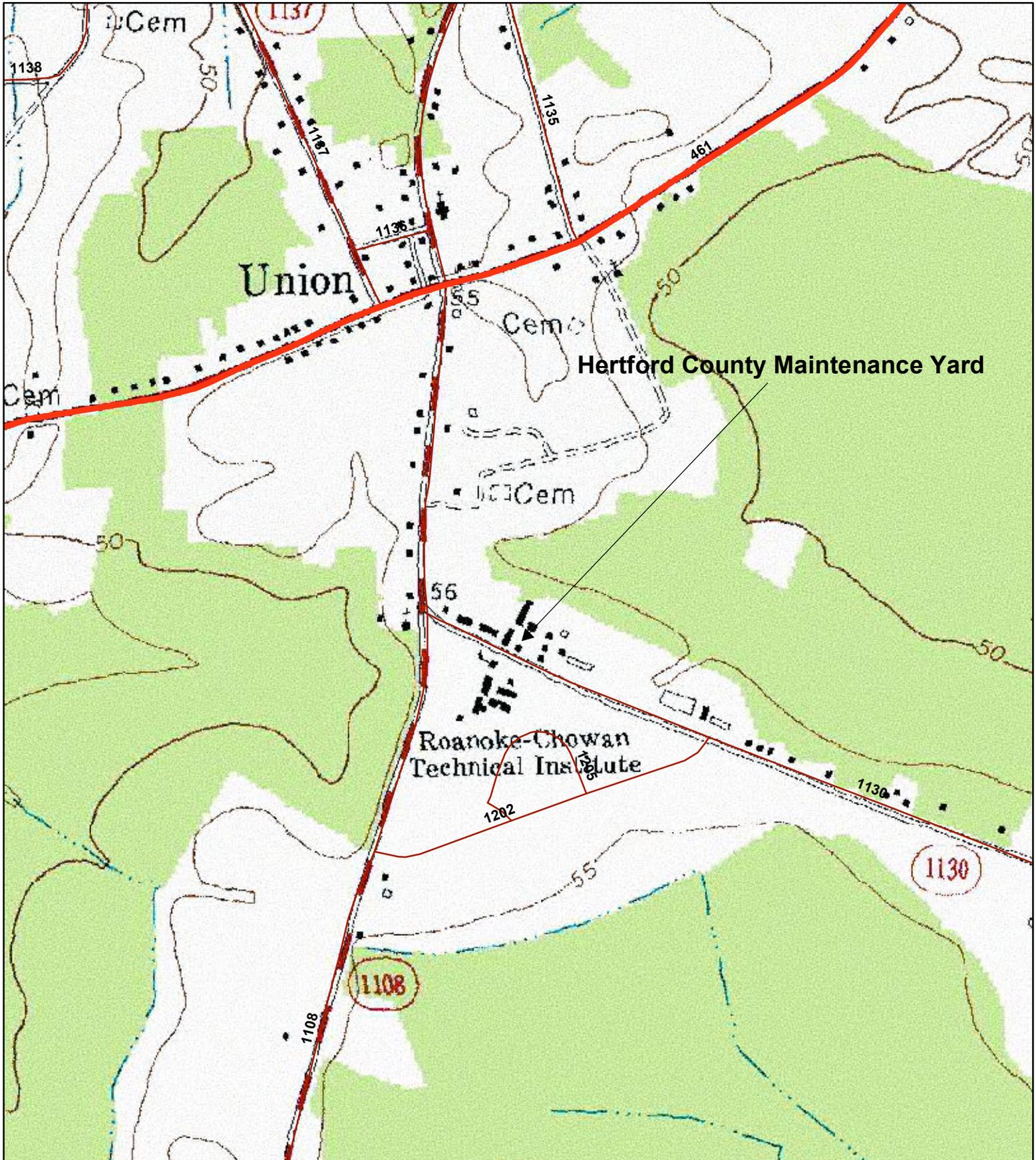
HIGH POINT OF SLAB, ELEVATION VARIES BY SITE, FIELD VERIFY



SPACE SLAB CONTROL JOINTS AT APPROX 16' OC & INSTALL WALL CONTROL JOINTS TO MATCH SLAB JOINTS.

1 FOUNDATION PLAN
S1 SCALE: 1" = 10'-0"

Hertford County Maintenance Yard Secondary Containment Location



318 W. Modlin Rd
Ahoskie, NC 27910



Hertford County Maintenance Yard Secondary Containment Location



318 W. Modlin Rd
Ahoskie, NC 27910



1. CONCRETE SHALL HAVE MAXIMUM W/C RATIO = 0.40 & MIN COMPRESSIVE STRENGTH = 5000 PSI. CONCRETE FOR SLABS & WALLS SHALL BE AIR ENTRAINED.
2. ALL REINF STEEL SHALL BE ASTM A 615, GR 60.
3. CJ DENOTES SAWN SLAB CONTROL JOINT. SEAL CONTROL JOINTS.
4. WCJ DENOTES WALL CONTROL JOINT. SEE DETAIL 3/S1.
5. SLOPE SLAB MIN 1/4" / FT TO DRAIN VALVE(S).

HERTFORD COUNTY MAINTENANCE YARD
318 W. MODLIN RD
AHOSKIE, NC 27910

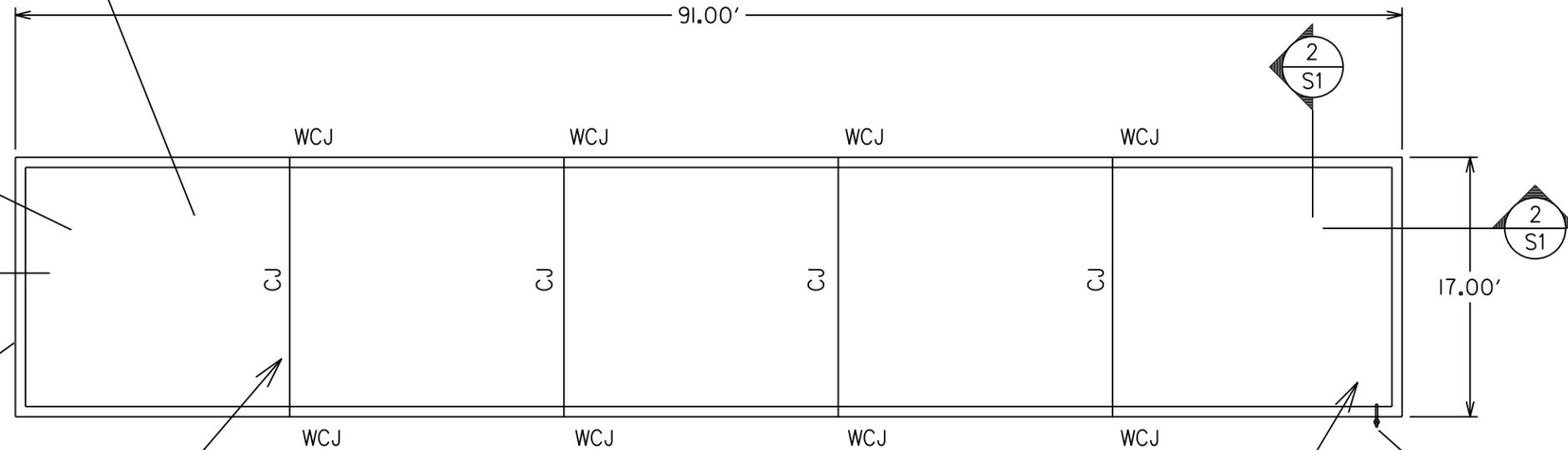


6" CONC SLAB REINF W/ EPOXY COATED
#4 @ 12" EW ON 6" COMPACTED
GRANULAR BASE
(GRADING AND STONE WORK TO BE
PERFORMED BY NCDOT)

HIGH POINT OF SLAB,
ELEVATION VARIES BY
SITE, FIELD VERIFY



CONTAINMENT WALL



LOW POINT OF SLAB,
ELEVATION VARIES BY
SITE, FIELD VERIFY

2" DRAIN VALVE W/
LOCK AT LOW POINT OF
SLAB, COORD LOCATION
W/ OWNER

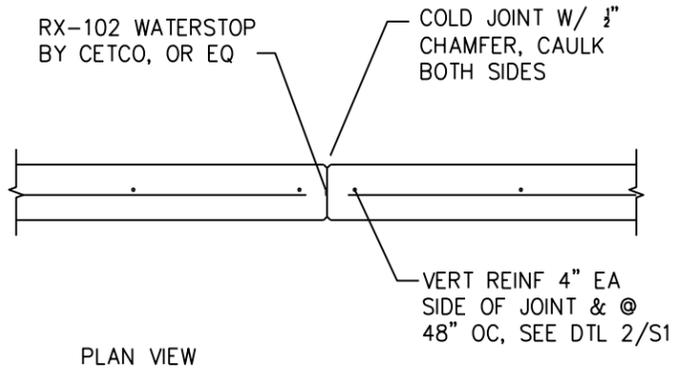
SPACE SLAB CONTROL JOINTS AT APPROX 18'
OC & INSTALL WALL CONTROL JOINTS TO
MATCH SLAB JOINTS.

ADJUST SLAB SLOPES FOR PROPER
DRAINAGE

(1) FOUNDATION PLAN
S1 SCALE: 1" = 10'-0"

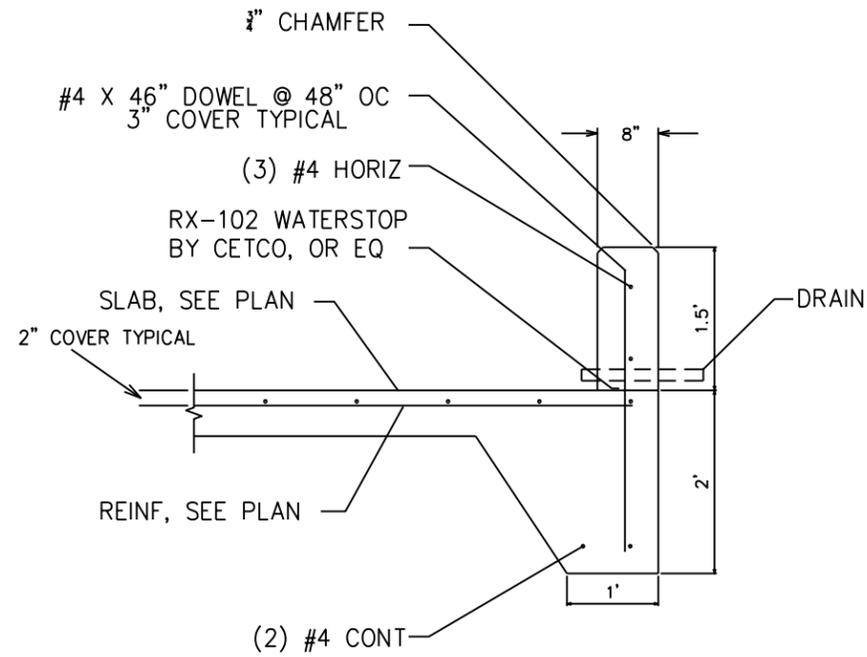
HERTFORD COUNTY MAINTENANCE YARD
 318 W. MODLIN RD
 AHOSKIE, NC 27910

NOTE: VERIFY WATERSTOP CHOSEN
 IS COMPATIBLE W/ BRINE SOLUTION



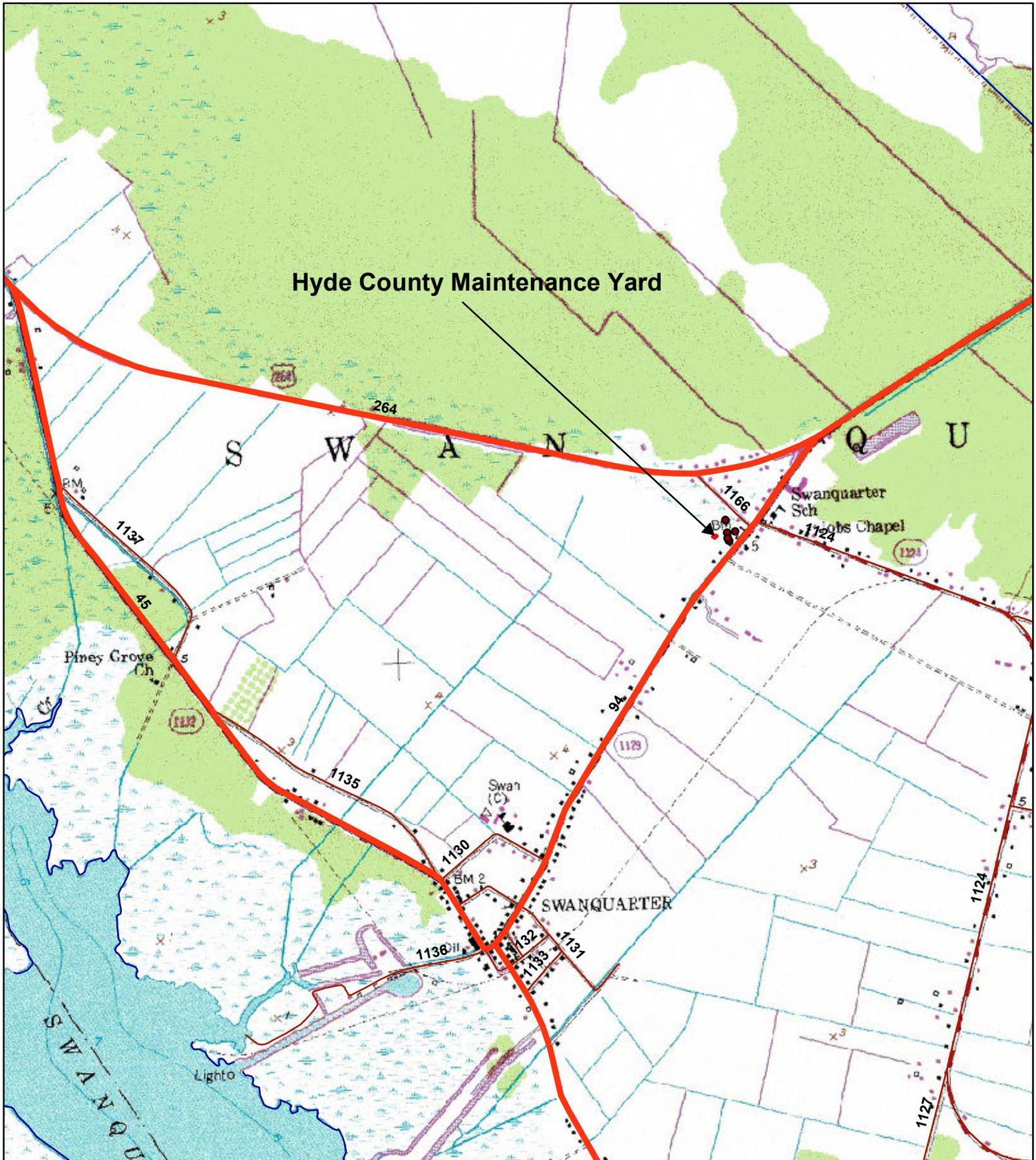
PLAN VIEW

3 WALL CONTROL JOINT
 S1 SCALE: 1" = 2'-0"



2 EXTERIOR SLAB EDGE
 S1 SCALE: 1" = 2'-0"

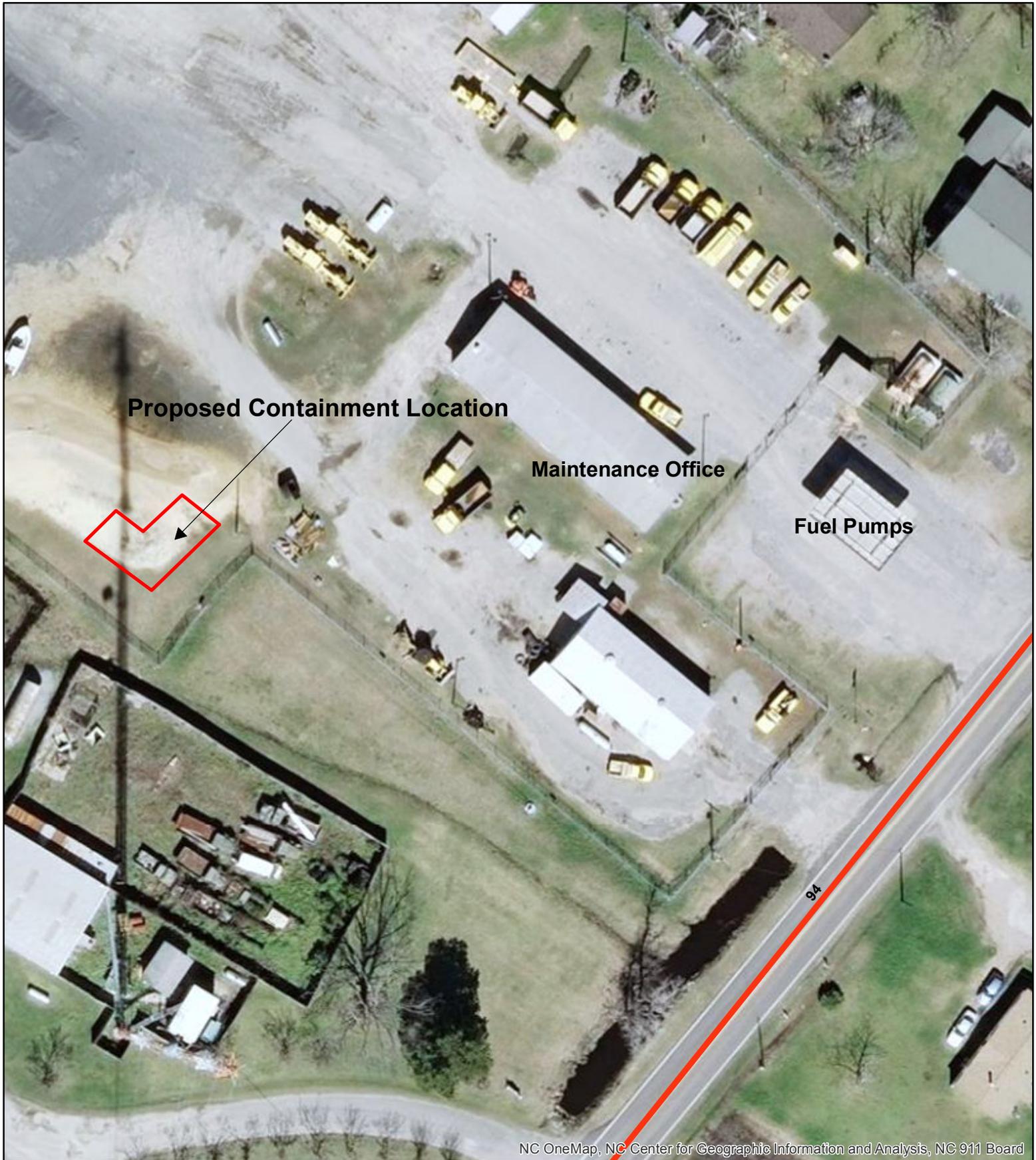
Hyde County Maintenance Yard Secondary Containment Location



1245 Main Street
Swan Quarter, NC 27885



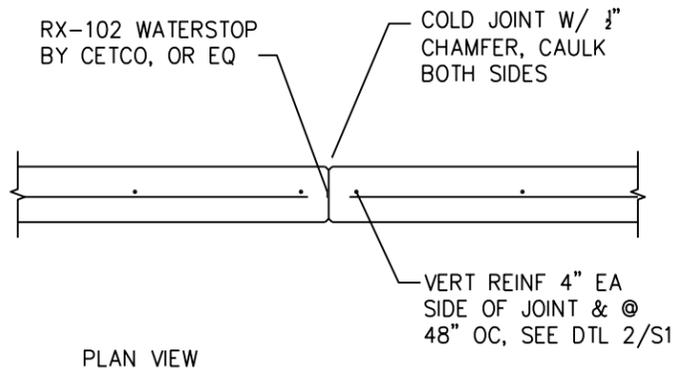
Hyde County Maintenance Yard Secondary Containment Location



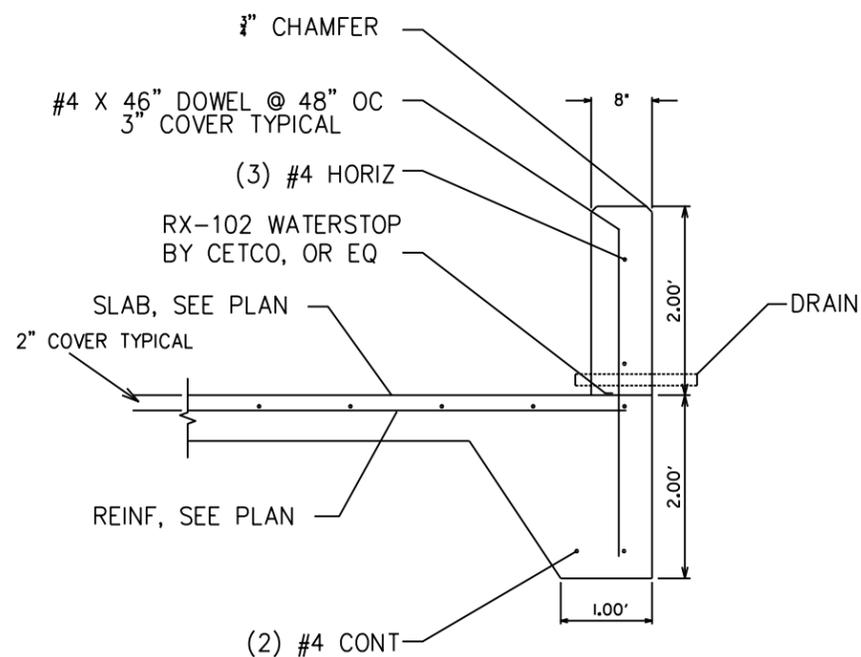
1245 Main Street
Swan Quarter, NC 27885



NOTE: VERIFY WATERSTOP CHOSEN IS COMPATIBLE W/ BRINE SOLUTION



3 WALL CONTROL JOINT
S1 SCALE: 1" = 2'-0"



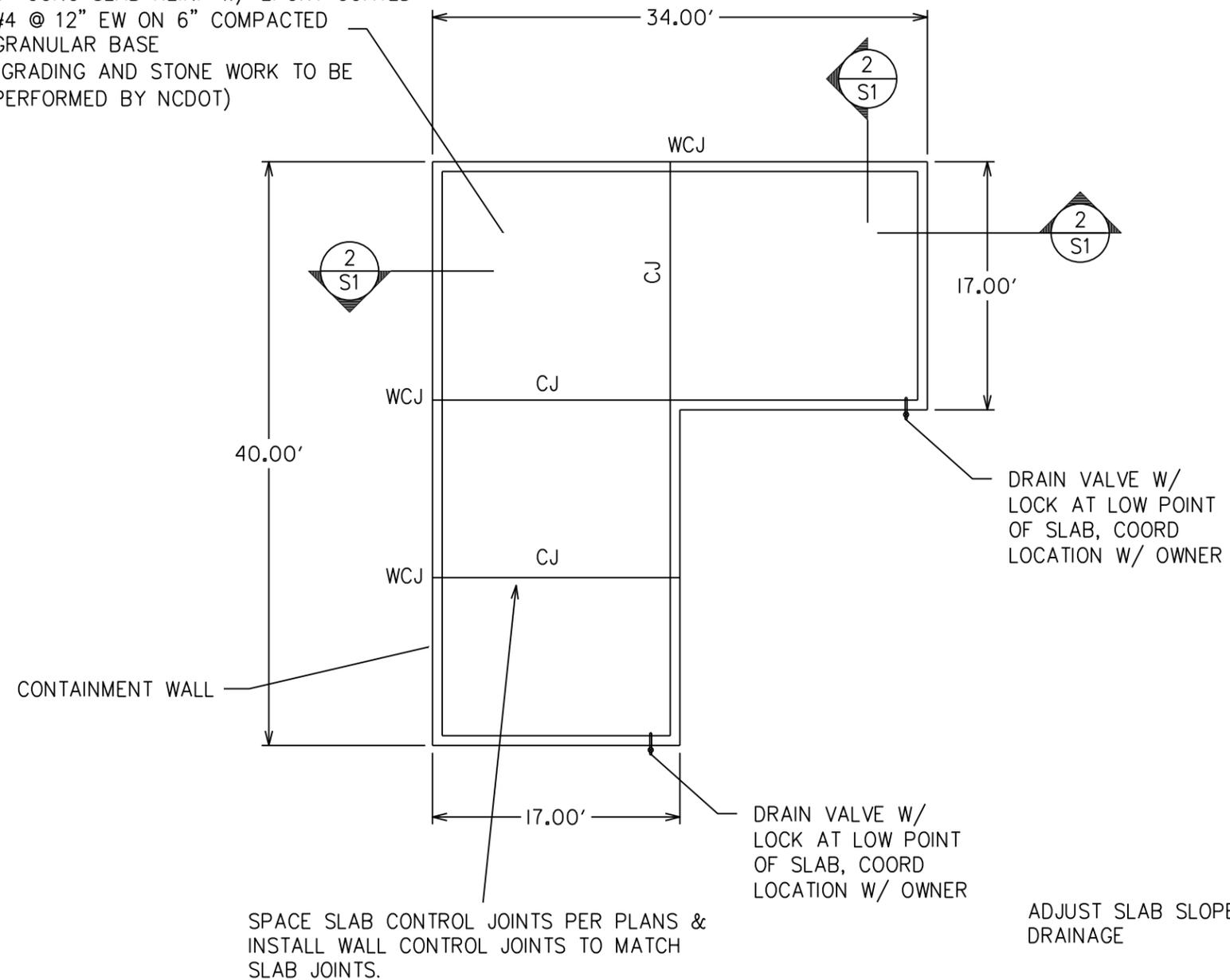
2 EXTERIOR SLAB EDGE
S1 SCALE: 1" = 2'-0"

HYDE COUNTY MAINTENANCE YARD
1245 MAIN STREET
SWAN QUARTER, NC 27885

1. CONCRETE SHALL HAVE MAXIMUM W/C RATIO = 0.40 & MIN COMPRESSIVE STRENGTH = 5000 PSI. CONCRETE FOR SLABS & WALLS SHALL BE AIR ENTRAINED.
2. ALL REINF STEEL SHALL BE ASTM A 615, GR 60.
3. CJ DENOTES SAWN SLAB CONTROL JOINT. SEAL CONTROL JOINTS.
4. WCJ DENOTES WALL CONTROL JOINT. SEE DETAIL 3/S1.
5. SLOPE SLAB MIN 1/4"/FT TO DRAIN VALVE(S).



6" CONC SLAB REINF W/ EPOXY COATED #4 @ 12" EW ON 6" COMPACTED GRANULAR BASE (GRADING AND STONE WORK TO BE PERFORMED BY NCDOT)



1 FOUNDATION PLAN
S1 SCALE: 1" = 10'-0"