

**FENCE NOTE:**

FENCE TO BE MAINTAINED BY PROGRESS ENERGY. ONLY TREATED LUMBER AND HOT DIPPED GALVANIZED STEEL SCREWS ARE TO BE USED.

**DRAWING NOTES:**

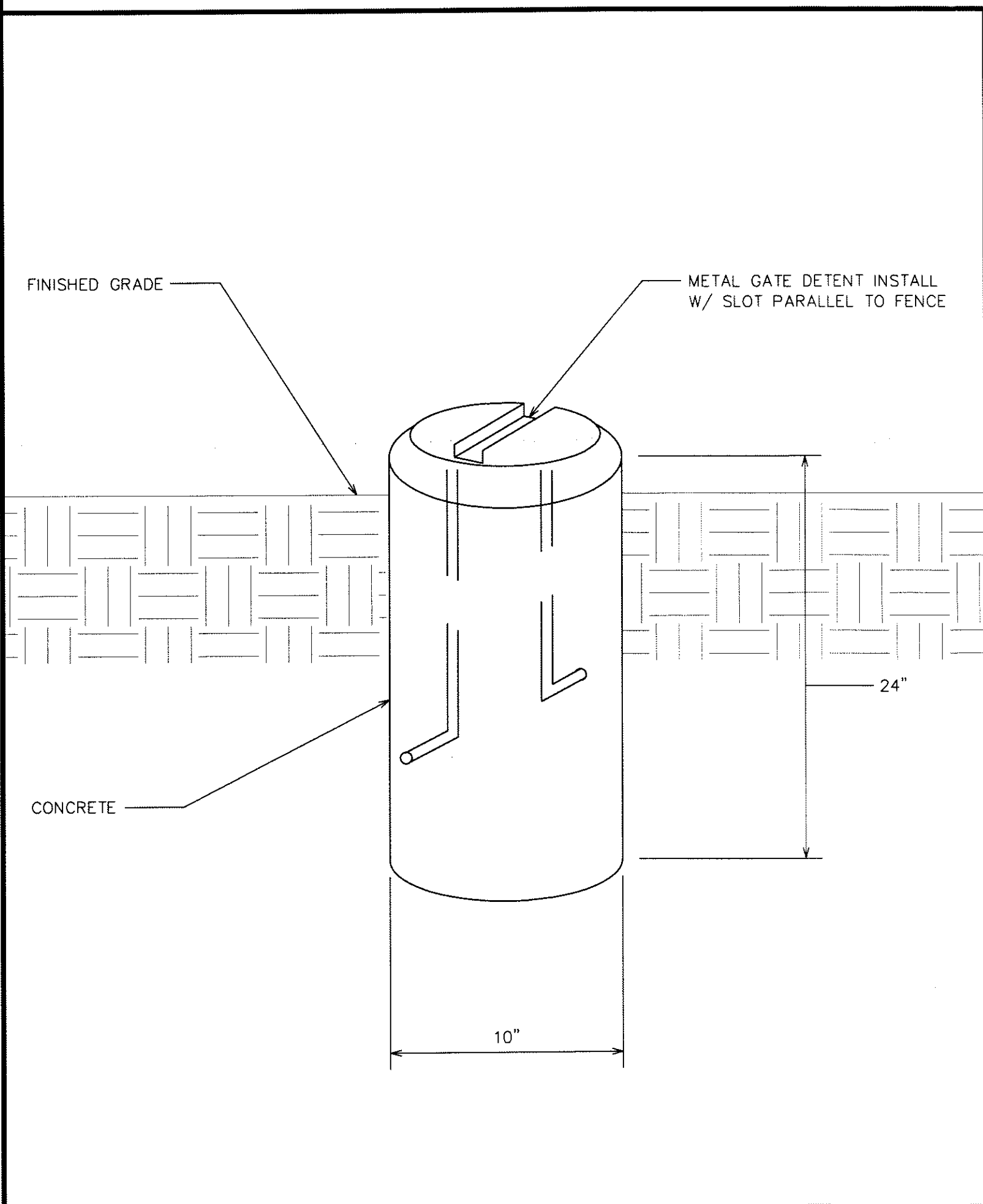
- 1 1x6 TREATED WOOD. ATTACH TO 2x4'S WITH HOT DIPPED GALVANIZED STEEL SCREWS.
- 2 2x4 TREATED WOOD. ATTACH TO GALVANIZED FENCE POST WITH SUPPORT BRACKET AND 3/8" X 1" LAG BOLT (TYP.)
- 3 GALVANIZED FENCE POST
- 4 WOOD FENCE TO BE APPROPRIATELY STAINED OR PAINTED.

8' HIGH FENCE	FOOTINGS
LINE POST - 2" O.D.	9" X 36"
CORNER POST - 3" O.D.	12" X 48"
DRIVEWAY GATE POST - 4" O. D.	12" X 48"
WALKWAY GATE POST - 3" O.D.	12 X 48"

WOODEN FENCE ATTACHMENT BRACKET	
LINE POST - 2" O.D.	2"ø ATTACH. BRACKET
CORNER POST - 3" O.D.	3"ø ATTACH. BRACKET
DRIVEWAY GATE POST - 4" O. D.	4"ø ATTACH. BRACKET

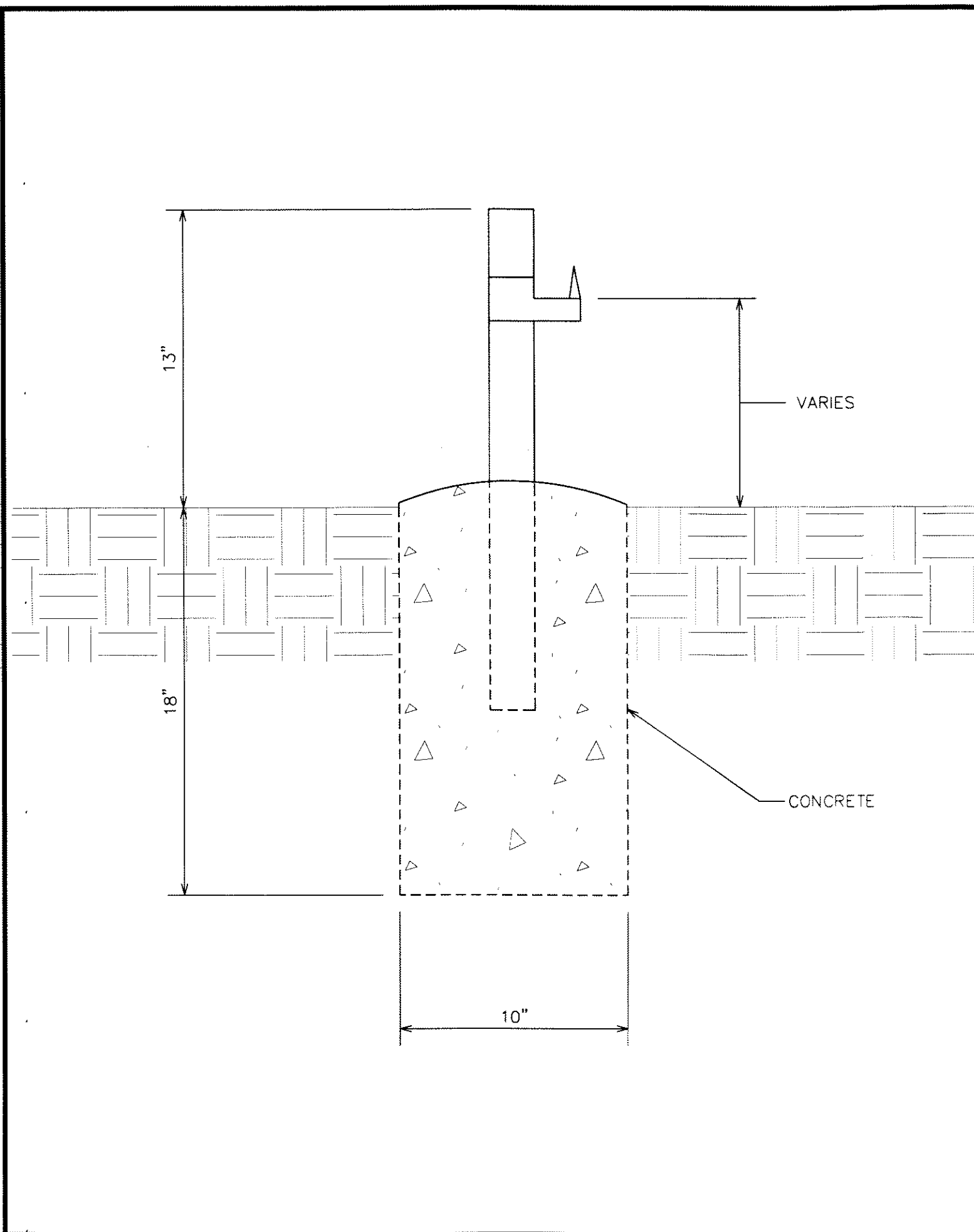
**TYPICAL FENCE ELEVATION**

SCALE: 3/8" = 1'-0"



**GATE DETENT DETAIL**

SCALE: N.T.S.

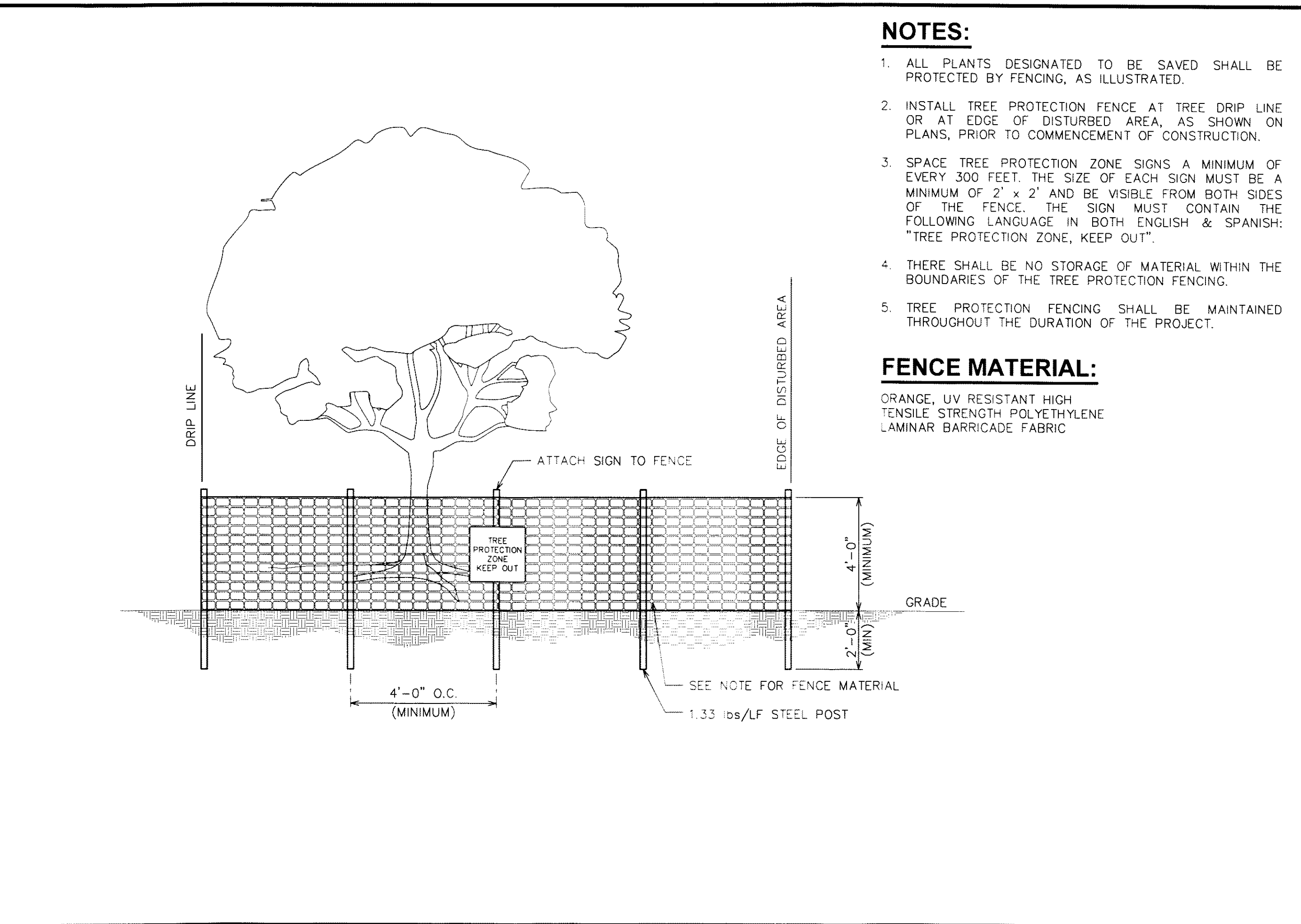


**GATE STOP / KEEPER DETAIL**

SCALE: N.T.S.

**STANDARD CONSTRUCTION ENTRANCE**

SCALE: N.T.S.

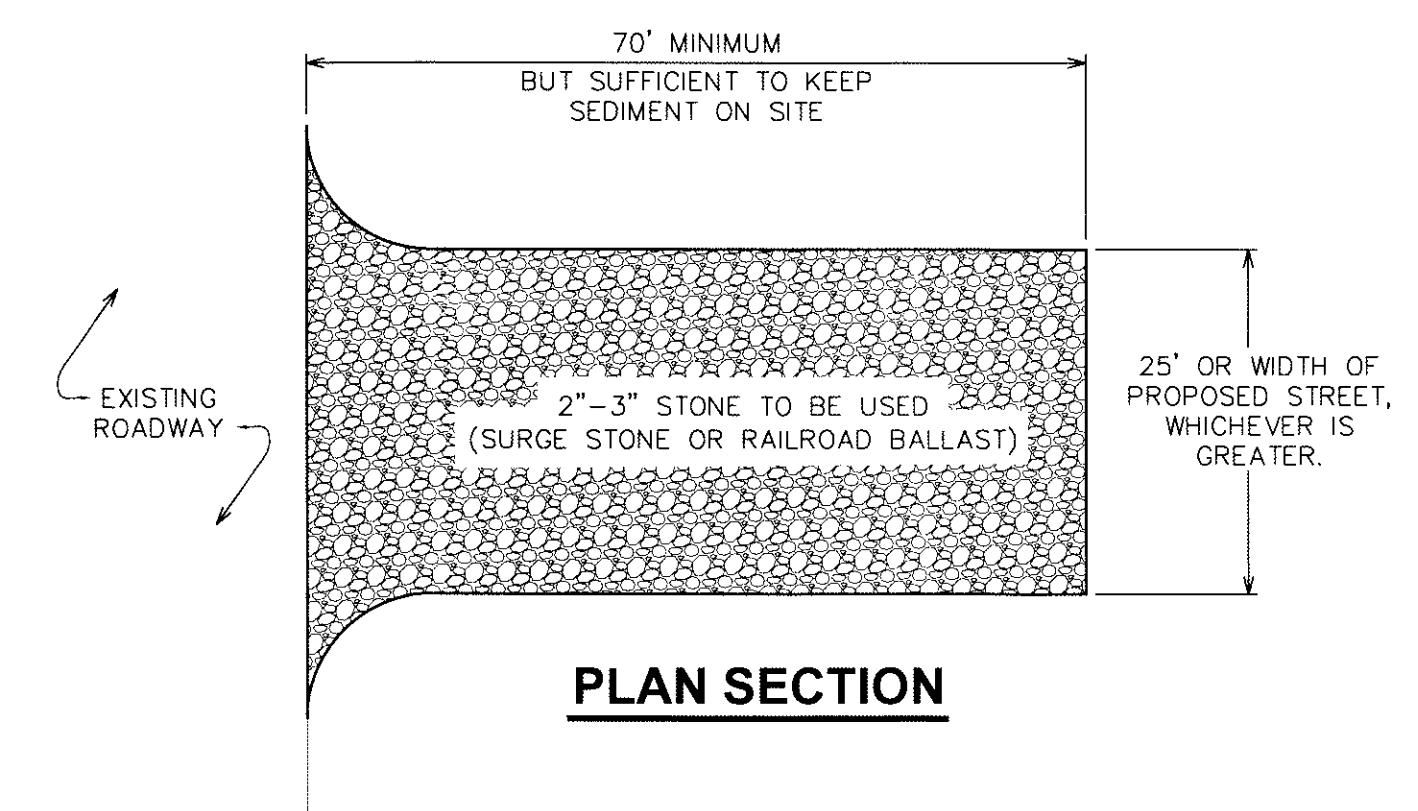


**TREE PROTECTION FENCE DETAIL**

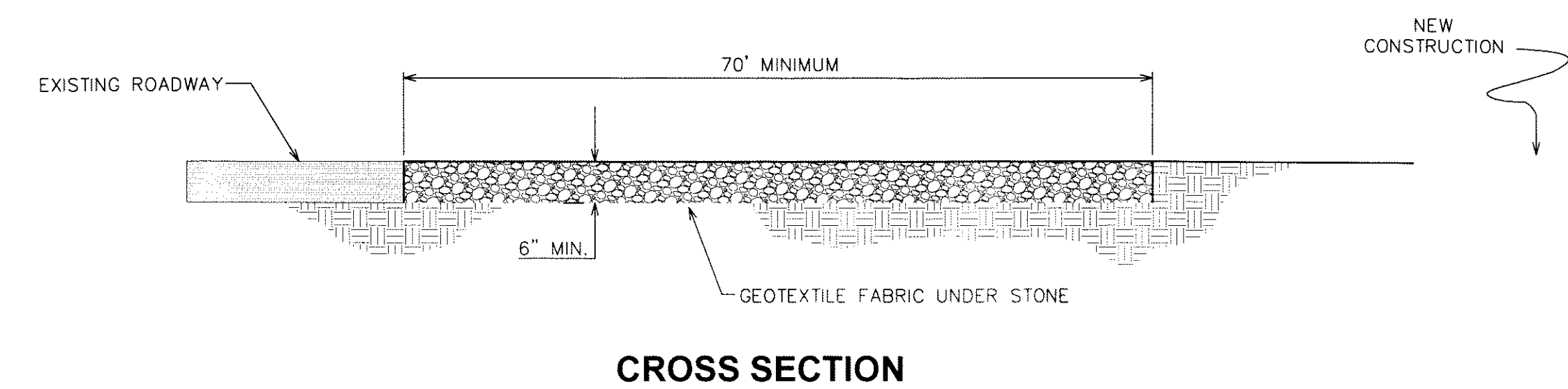
SCALE: N.T.S.

**NOTES:**

1. PUT SITE FENCE OR TREE PROTECTION FENCE UP TO ENSURE CONSTRUCTION ENTRANCE IS USED.
2. IF CONSTRUCTION ON THE SITES ARE SUCH THAT THE MUD NOT REMOVED BY THE VEHICLE TRAVELING OVER THE STONE, THEN THE TIRES OF THE VEHICLES MUST BE WASHED BEFORE ENTERING THE PUBLIC ROAD.
3. IF A PROJECT CONTINUES TO PULL MUD AND DEBRIS ON TO THE PUBLIC ROAD, THE TOWN WILL CLEAN THE AREA AND INVOICE THE FINANCIALLY RESPONSIBLE PERSON AS INDICATED ON THE FINANCIAL RESPONSIBILITY FORM. THE MINIMUM FEE THE TOWN OF CARY WILL CHARGE TO CLEAN THE STREETS WILL BE \$300 FOR THE FIRST HOUR AND \$200 FOR EACH HOUR THEREAFTER.



**PLAN SECTION**



**CROSS SECTION**

**NOTES:**

1. ALL PLANTS DESIGNATED TO BE SAVED SHALL BE PROTECTED BY FENCING, AS ILLUSTRATED.
2. INSTALL TREE PROTECTION FENCE AT TREE DRIP LINE OR AT EDGE OF DISTURBED AREA, AS SHOWN ON PLANS, PRIOR TO COMMENCEMENT OF CONSTRUCTION.
3. SPACE TREE PROTECTION ZONE SIGNS A MINIMUM OF EVERY 300 FEET. THE SIZE OF EACH SIGN MUST BE A MINIMUM OF 2' X 2' AND BE VISIBLE FROM BOTH SIDES OF THE FENCE. THE SIGN MUST CONTAIN THE FOLLOWING LANGUAGE IN BOTH ENGLISH & SPANISH: "TREE PROTECTION ZONE, KEEP OUT".
4. THERE SHALL BE NO STORAGE OF MATERIAL WITHIN THE BOUNDARIES OF THE TREE PROTECTION FENCING.
5. TREE PROTECTION FENCING SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT.

**FENCE MATERIAL:**

ORANGE, UV RESISTANT HIGH TENSILE STRENGTH POLYETHYLENE LAMINAR BARRICADE FABRIC

PLANS PREPARED FOR:

**Mastec**  
Network Solutions

PLANS PREPARED BY:

**TOWER ENGINEERING PROFESSIONALS**  
3703 JUNCTION BOULEVARD  
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N.C. LICENSE #C-1794

SEAL:

**KIMBERLY S. BERRY**  
REGISTERED PROFESSIONAL ENGINEER  
STATE OF NORTH CAROLINA  
NO. 14327  
EXPIRES 12/31/2014

CONSTRUCTION	ISSUED FOR:	CHECKED BY:
05-20-14	CONSTRUCTION	CSN
04-07-14	CONSTRUCTION	
02-28-14	CONSTRUCTION	
01-22-14	CONSTRUCTION	
09-25-13	CONSTRUCTION	
09-12-13	PRELIMINARY	
REV	DATE	ISSUED FOR:

14-SP-027  
HTR-14-1322  
APPROVED BY THE TOWN OF CARY  
DEVELOPMENT REVIEW COMMITTEE  
PLANNER: *K. Hill* DATE: *7/16/2014*

PROJECT INFORMATION:

**AT&T #: 368-501**  
1670 OLD APEX ROAD  
CARY, NC 27511  
(WAKE COUNTY)

SHEET TITLE:

**CIVIL DETAILS III**

SHEET NUMBER: **C-4**

REVISION: **6**

TEP #: 1315689