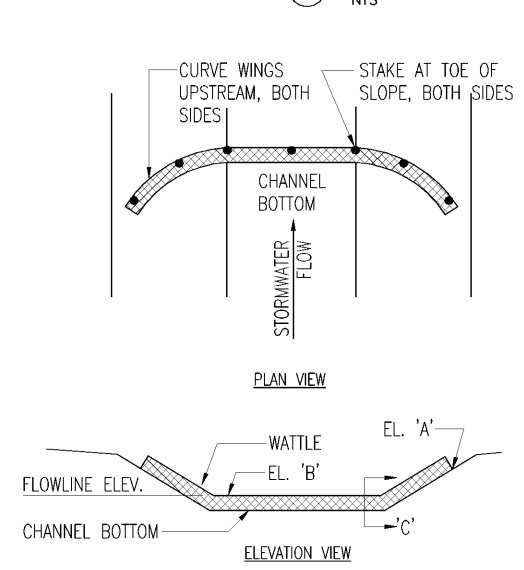


1 HEAVY DUTY TYPE 'A' SILT FENCE DETAIL
NTS



2 WATTLE DITCH CHECK DETAIL
NTS

WATTLE DITCH CHECK NOTES

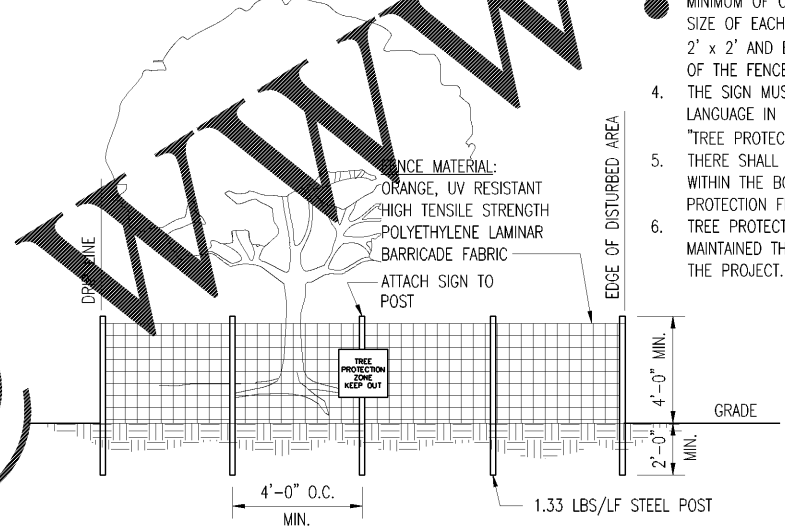
1. END POINTS 'A' MUST BE HIGHER THAN FLOWLINE POINT 'B'
2. MINIMUM RECOMMENDED PLACEMENT INTERVAL BETWEEN WATTLE DITCH CHECK IS 100' UNLESS SHOWN OTHERWISE ON THE PLANS OR APPROVED BY THE ENGINEER. FOR SPACING GUIDELINES SEE ALDOT DRAWING ESC-300 (SHEET 1 OF 2)
3. ANCHORING STAKES SHALL BE SIZED, SPACED, AND DRIVEN, AND BE OF A MATERIAL THAT EFFECTIVELY SECURES THE CHECK. STAKE SPACING SHALL BE A MAXIMUM OF 3 FEET. ALL NON-DEGRADABLE MATERIALS SHALL BE REMOVED WHEN NO LONGER NEEDED.
4. TRENCHING OF WATTLES MAY BE NECESSARY IF DRIVING BECOMES EVIDENT.
5. WATTLES SHOULD NOT BE USED IN HARD BOTTOM CHANNELS.

HEAVY DUTY SILT FENCE NOTES

1. SILT FENCES ARE TEMPORARY EROSION CONTROL ITEMS THAT SHALL BE ERECTED OPPOSITE ERODIBLE AREAS SUCH AS NEWLY GRADED FILL SLOPES AND ADJACENT TO STREAMS AND CHANNELS.
2. SILT FENCE SHOULD BE PLACED WELL INSIDE PROPERTY BOUNDARY, R.O.W. AND/OR ALONG EDGE OF CLEARING LIMITS. THIS WILL ALLOW ROOM FOR A BACK-UP FENCE IF FIRST BECOMES FULL.
3. SILT FENCES SHALL BE IN PLACE PRIOR TO ANY CONSTRUCTION OPERATION. WHEREVER POSSIBLE, SILT FENCES SHALL BE CONSTRUCTED ACROSS A FLAT AREA IN THE SHAPE OF A HORSESHOE. THIS AIDS IN PONDING OF RUNOFF AND FACILITATES SEDIMENTATION.
5. AFTER THE CONSTRUCTION AREA IS STABILIZED AND EROSION ACTIVITY CURTAILED, SILT FENCES SHALL BE REMOVED.
6. RING FASTENERS USED TO SECURE GEOTEXTILES TO WOVEN WIRE SHALL BE 13 GA. (AMERICAN).
7. TOP AND BOTTOM LINE WIRES SHALL BE 10 GAUGE. INTERMEDIATE WOVEN WIRE TO BE 12 1/2 GAUGE (MINIMUM).

TREE PROTECTION 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 ONE 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.
4. THE SIGN MUST CONTAIN THE FOLLOWING LANGUAGE IN BOTH ENGLISH & SPANISH: "TREE PROTECTION ZONE, KEEP OUT".
5. THERE SHALL BE NO STORAGE OF MATERIAL WITHIN THE BOUNDARIES OF THE TREE PROTECTION FENCING.
6. TREE PROTECTION FENCING SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT.



3 TREE PROTECTION DETAIL
NTS

NO.	DESCRIPTION	DATE
B	ISSUED FOR CITY REVIEW	10/03/18
A	ISSUED FOR REVIEW	09/13/18

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<p>DETAILS</p> <p>MULHERIN CUSTODIAL HOME - OFFICE ADDITION</p> <p>CUMMINGS ARCHITECTURE</p>	<p>DRAWN BY: N. DODSON CHECKED BY: J. ASARISI</p>	<p>SCALE: AS NOTED PROJECT #: AL18049 DATE: SEPTEMBER, 2018</p>
<p>MOBILE, ALABAMA</p>	<p style="font-size: 2em; font-weight: bold;">C4</p> <p>4 OF 5</p>	