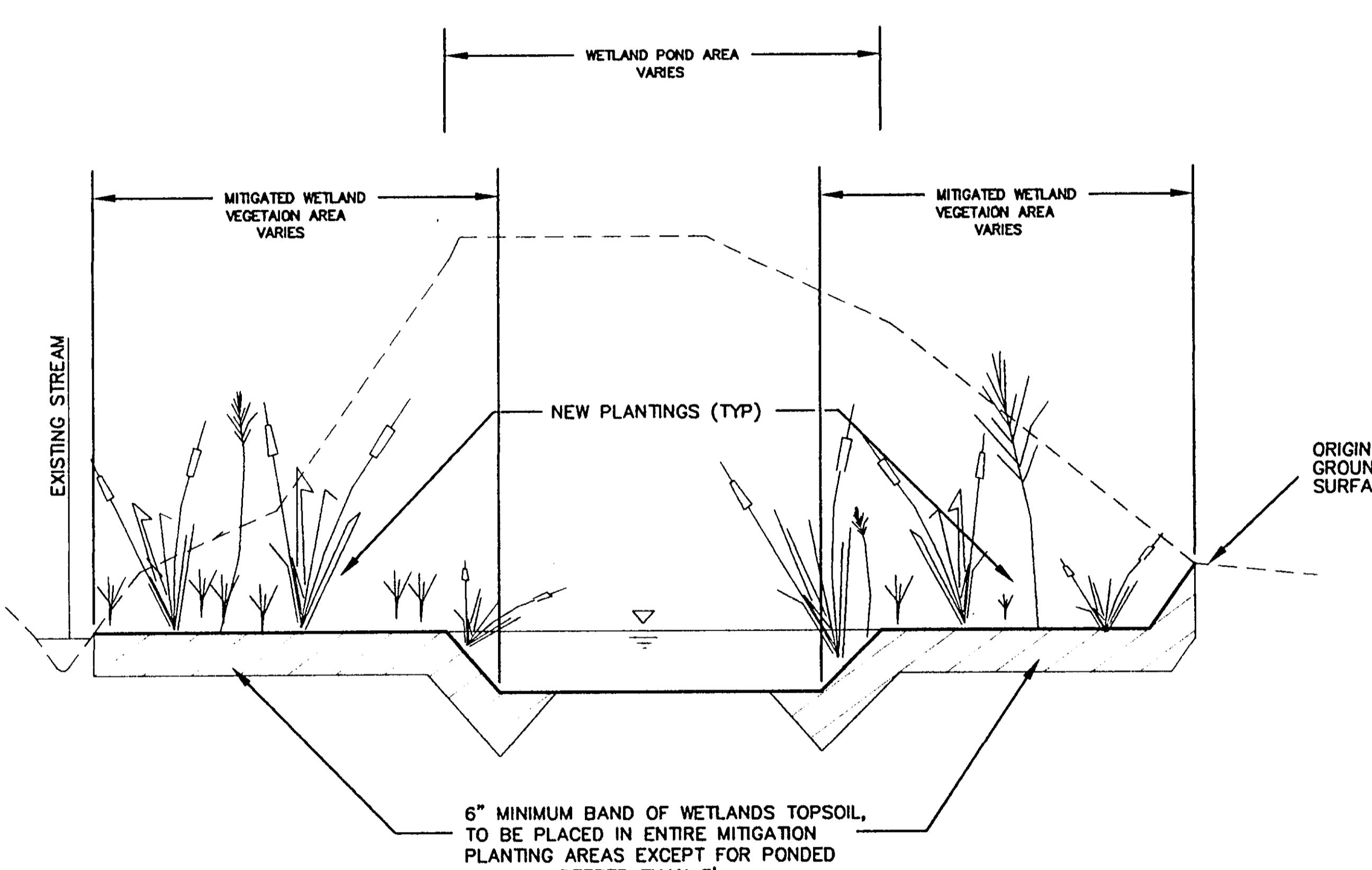


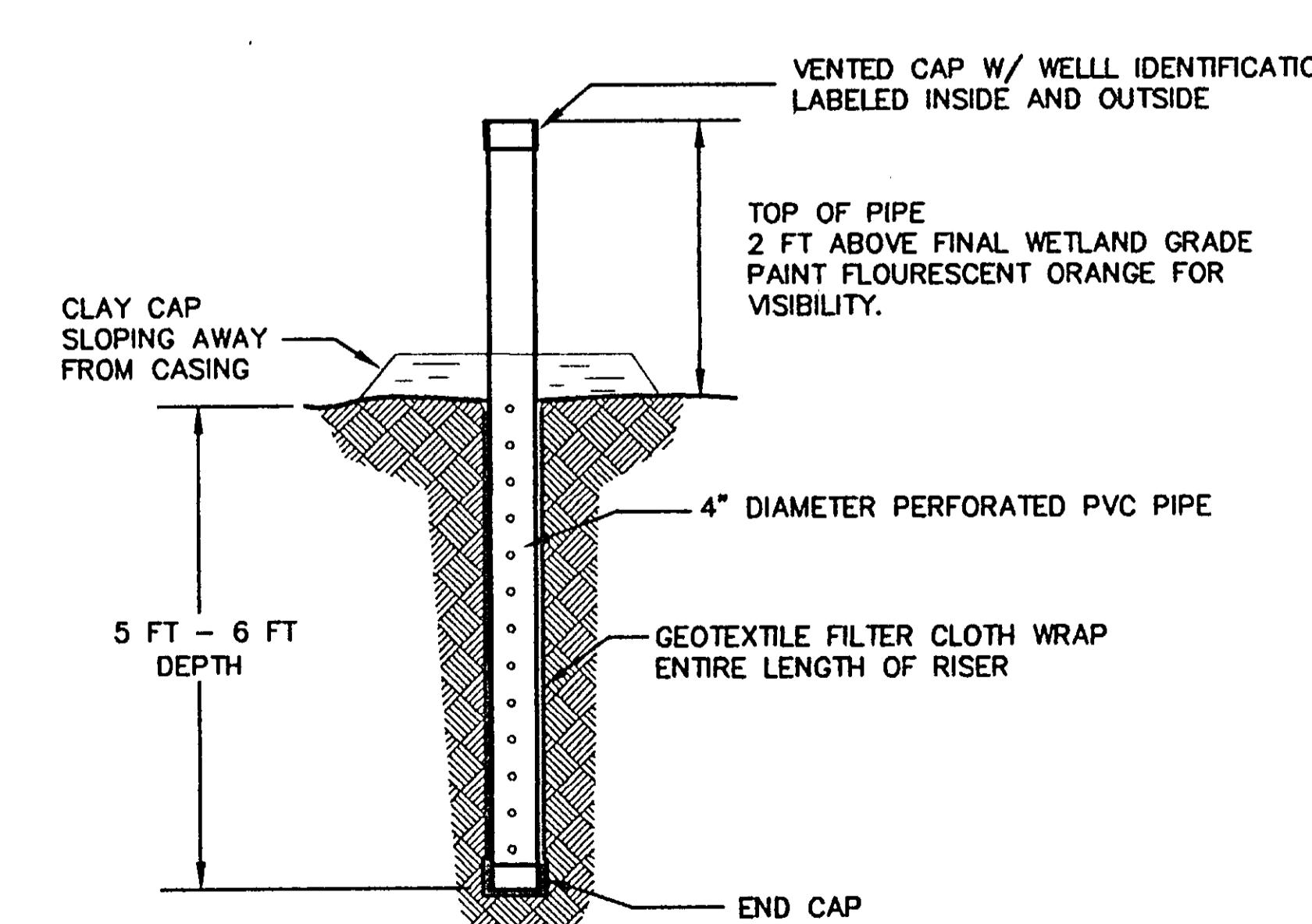
### TYPICAL CROSS-SECTION

(RAVINE-STREAM CHANNEL) PALUSTRINE EMERGENT (PE) AND  
PALUSTRINE SCRUB/SHRUB (PSS) & PALUSTRINE FOREST (PFO)  
ALONG SLOPE FRINGE  
SEE PLANTING PLANS FOR VEGETATION



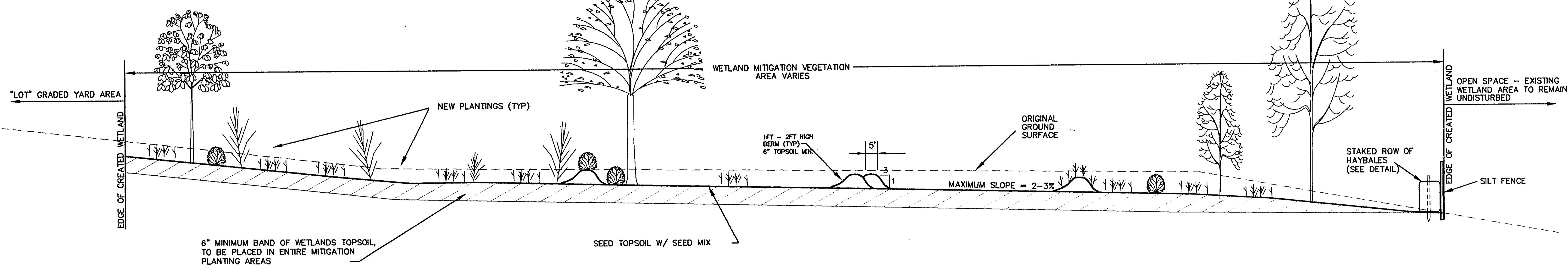
### TYPICAL CROSS-SECTION

ADJACENT TO EXISTING RAVINE - STREAM CHANNEL  
PALUSTRINE EMERGENT (PE), PLANTING AREA  
SEE PLANTING PLANS FOR VEGETATION



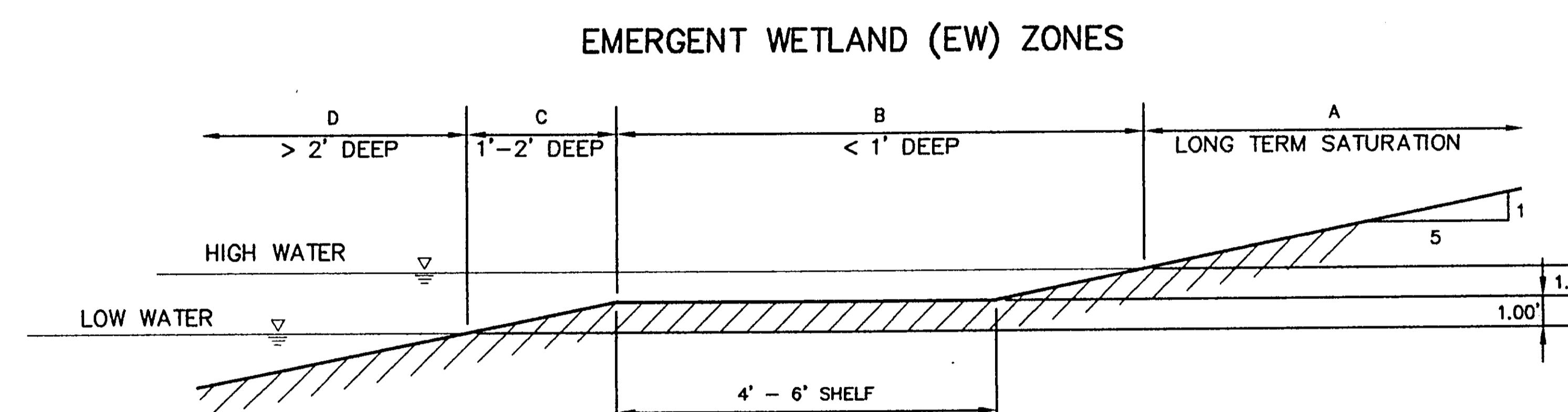
### TYPICAL SECTION

GROUND WATER MONITORING WELL



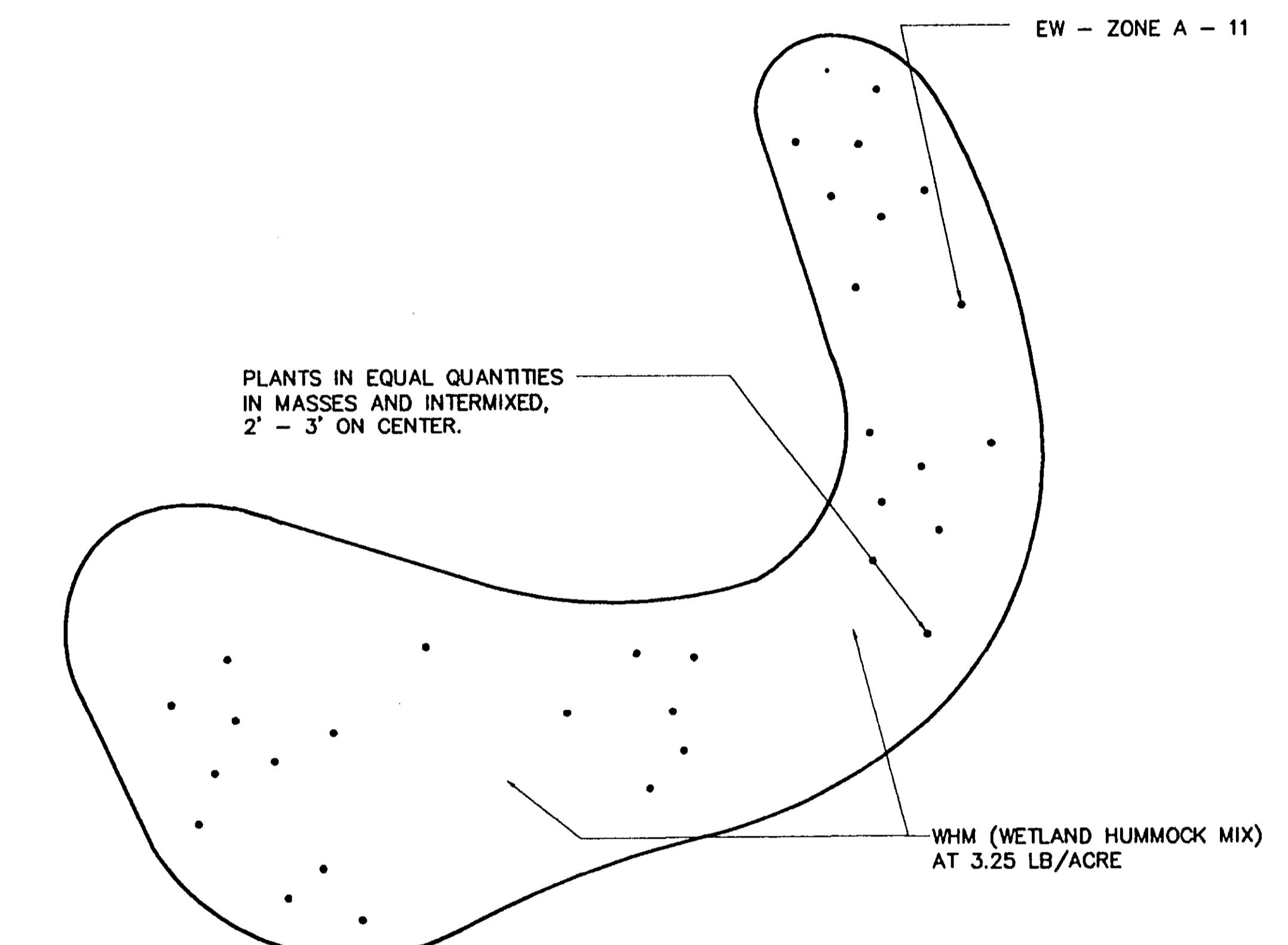
### TYPICAL SECTION

SLOPING HILLSIDE - PALUSTRINE SCRUB/SHRUB (PSS) &  
PALUSTRINE FORESTED (PFO) PLANTING AREA  
SEE PLANTING PLANS FOR VEGETATION



### EMERGENT WETLAND

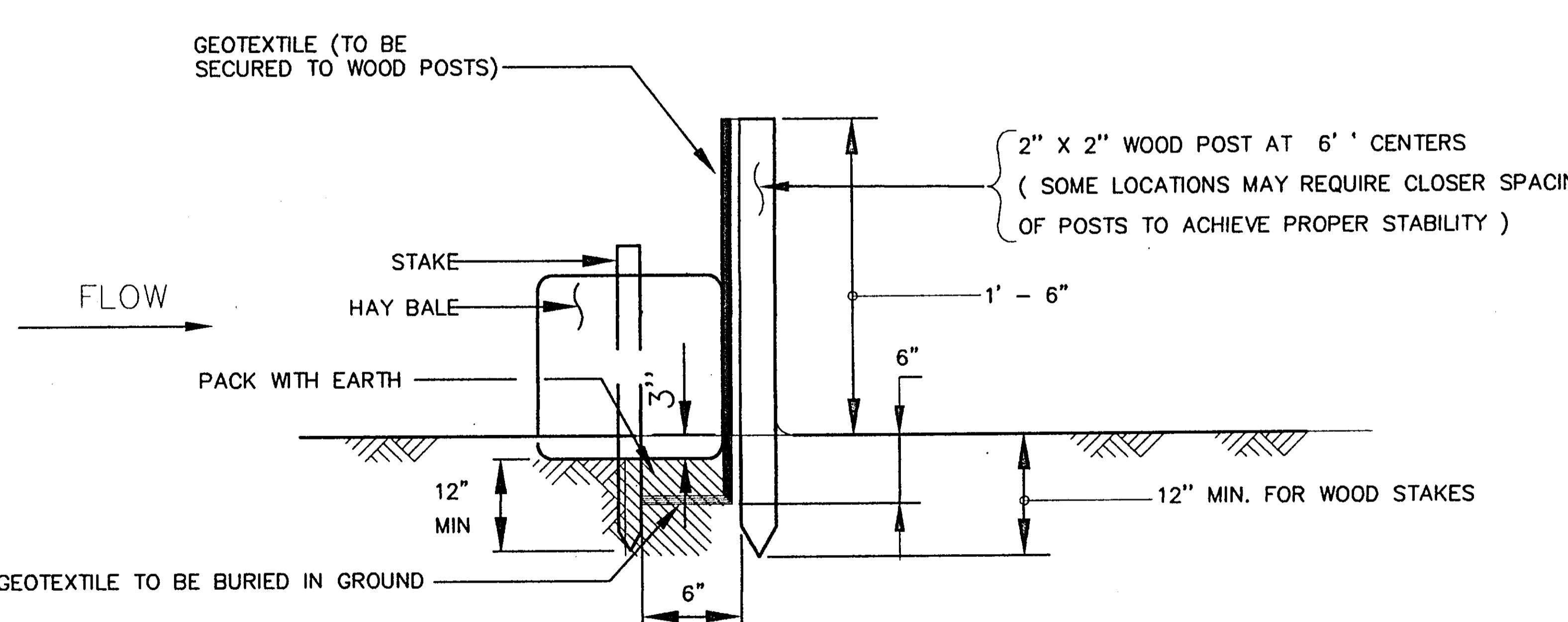
TYPICAL EDGE SECTION NOT TO SCALE



### EW-EMERGENT WETLAND ZONE A

TYPICAL PLANTING PATTERN

SCALE 1" = 10'



### CONSTRUCTION NOTES FOR FABRICATED SILT FENCE

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE

POSTS: STEEL EITHER "T" OR "U" TYPE OR 2" HARDWOOD

FENCE: WOVEN WIRE, 14 6" MAX. MESH OPENING

FILTER CLOTH: FILTER X, MIRAFI 100X, STABILINKA T140N OR APPROVED EQUAL.

PREFABRICATED UNIT: GEOFAB, ENVIROFENCE OR APPROVED EQUAL.

### SILT FENCE/HAY BALE DETAIL

NOT TO SCALE

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NO. DATE: <input type="text"/>	REVISIONS: <input type="text"/>	BY: <input type="text"/>	DAVID F. INGALLS JR., P.E. N.Y.S. L.C. NO. 064993

### TYPICAL SECTIONS/DETAILS

WETLAND MITIGATION AREAS  
HASWELL FARM SUBDIVISION

TOWN OF BETHLEHEM  
COUNTY OF ALBANY STATE OF NEW YORK

DRAWN BY: S.D.P. CHECKED BY: D.F.I.  
CADD FILE: 93030WMS JOB NO. 93-030

SCALE: NO SCALE  
DATE: APRIL 17, 1995

SHEET 7 OF 7