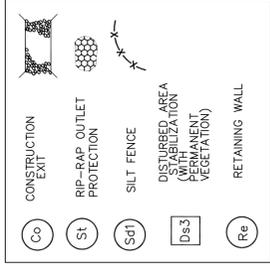


EROSION CONTROL LEGEND



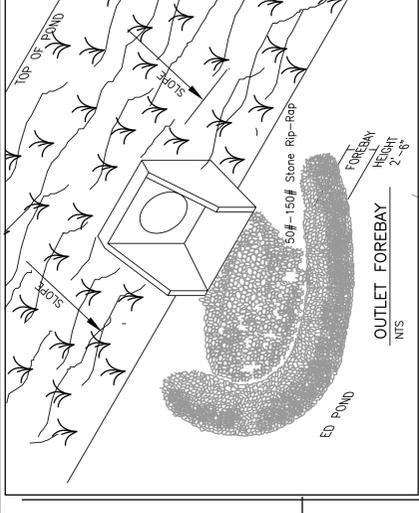
* ALL TEMPORARY EROSION CONTROL MEASURES TO BE REMOVED ONCE FINAL STABILIZATION OF SITE IS ACHIEVED.

EROSION CONTROL NARRATIVE:

THERE ARE NO USES OCCUPYING THE SUBJECT PROPERTY. THE PARCEL IS A VACANT WOODED LOT WITH A MIXTURE OF HARDWOODS AND PINE TREES. THE SITE HAS A NATURAL DEPRESSION LOCATED NEAR THE NORTHERN PROPERTY LINE. THE SLOPE LOCATED OFF THE PROPERTY LINE AND THE SLOPE INTERIOR TO THE PROPERTY ARE PROPOSED TO REMAIN UNDISTURBED EXCEPT FOR THE IMPLEMENTATION OF A DAM TO CREATE THE REQUIRED DETENTION POND. AT THE AREAS WHERE WE ARE PROPOSING 3:1 SLOPES OR GREATER WE ARE PROPOSING THE IMPLEMENTATION OF EROSION CONTROL MATTING. THERE IS THE BEGINNING OF A STATE WATER CREEK LOCATED APPROXIMATELY 80' FROM THE NORTH-EASTERN PROPERTY LINE. (SEE SHEET C-3 FOR GRAPHICAL DEPICTION.) THIS AREA IS IMPORTANT TO PROTECT AND WITH PROPER EROSION CONTROL MEASURES AND MONITORING OF WATER QUALITY THIS AREA SHOULD BE PROTECTED.

**Final Phase:
Erosion Control Notes**

1. THE FOLLOWING EROSION CONTROL MEASURES SHALL BE IMPLEMENTED DURING THE FINAL EROSION CONTROL PHASE OF CONSTRUCTION. 2. SEDIMENT SHALL NOT BE WASHED INTO INLETS. IT SHALL BE REMOVED FROM THE SEDIMENT TRAPS AND DISPOSED OF AND STABILIZED SO THAT IT WILL NOT ENTER THE INLETS AGAIN.
2. MULCH OR TEMPORARY GRASSING SHALL BE APPLIED TO ALL EXPOSED AREAS WITHIN 7 DAYS OF LAND GRASSING. ALL DISTURBED AREAS LEFT MULCHED AFTER 30 DAYS SHALL BE STABILIZED WITH PERMANENT GRASSING.
3. THE CONTRACTOR SHALL MAINTAIN ALL SEDIMENT BASINS AND EROSION CONTROL MEASURES UNTIL PERMANENT GROUND COVER IS ESTABLISHED. SEDIMENT SHALL BE CLEANED OUT OF THE BASINS WHEN IT BECOMES 1/3 FULL.
4. AFTER CURBING, GRADED AGGREGATE BASE AND PAVEMENT HAS BEEN INSTALLED, ALL INLET SEDIMENT TRAPS ON SINGLE AND DOUBLE WING CATCH BASINS ALONG WITH ANY CURB INLETS SHALL BE REMOVED AND REPLACED WITH CURB FILTER INLET PROTECTION. SEE SEPARATE DETAIL FOR ADDITIONAL INFORMATION.
5. ALL ROADWAY AND PARKING SHOULDERS SHOULD BE APPLIED WITH VEGETATIVE COVER AS SOON AS FINAL GRADE IS ACHIEVED BEHIND CURBS.
6. TO BE MAINTAINED OR REPLACED IF SEDIMENT ACCUMULATION HAS REACHED ONE HALF THE CAPACITY OF THE DEVICE. ADDITIONAL DEVICES MUST BE INSTALLED IF NEW CHANNELS HAVE DEVELOPED.
7. THE CONSTRUCTION EXIT SHALL BE REMOVED IN A CONDITION WHICH WILL PREVENT TRACK OR FLOW OF MUD ONTO PUBLIC ROADWAY OR INTO STORM DRAIN MUST BE REMOVED IMMEDIATELY, WASHED, OR TRACKED FROM VEHICLE ONTO PUBLIC ROADWAY OR INTO STORM DRAIN MUST BE REMOVED IMMEDIATELY.
8. THE CONTRACTOR SHALL INSPECT CONTROL MEASURES AT THE END OF EACH WORKING DAY TO ENSURE MEASURES ARE FUNCTIONING PROPERLY.
9. EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES IF ULTIMATEMENTATION OF THE APPROVED EROSION CONTROL MEASURES WILL BE ACHIEVED. ADDITIONAL EROSION CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE AS DIRECTED BY THE ON SITE INSPECTOR OR THE PROJECT DESIGN PROFESSIONAL.
10. FAILURE TO INSTALL, OPERATE, OR MAINTAIN ALL EROSION CONTROL MEASURES WILL RESULT IN ALL CONSTRUCTION BEING STOPPED ON THE JOB UNTIL SUCH MEASURES ARE CORRECTED BACK TO THE APPROVED EROSION CONTROL PLANS.
11. UPON COMPLETION OF THE PROJECT AND RECEIPT OF CERTIFICATE OF OCCUPANCY, THE CONTRACTOR SHALL REMOVE ALL TEMPORARY EROSION CONTROL MEASURES AND DISPOSE OF THEM UNLESS NOTED ON PLANS.



SEE I-1000 REPORT WATER QUALITY POND A FOREBAY VOL. REQUIREMENTS:
REQUIRED FOREBAY VOL. = 907 CF
ELEV. 762.00 = 0 CF
ELEV. 763.00 = 227 CF
ELEV. 764.00 = 391 CF = 618 CF
ELEV. 765.00 = 571 CF = 1,189 CF
ELEV. 765.00 1,189 CF FOREBAY VOL. PROVIDED

