SEEDING IS SHOWN ON THE ESC PLAN.

NO SOIL STOCKPILING IS ANTICIPATED.

PERMANENT VEGETATIVE COVER IS SPECIFIED IN UNPAVED AREAS.

SILT FENCE IS PROPOSED AS A SEDIMENT BARRIER FOR THIS PROJECT.

INLET PROTECTION SHOULD BE INSTALLED ON ALL NEW AND EXISTING INLETS.

EXISTING OUTLET PROTECTION IS ADEQUATE.

THIS APPLIES TO ALL NEWLY INSTALLED STORM SEWER.

A CONSTRUCTION ENTRANCE IS PROPOSED.

THIS APPLIES TO ALL SILT FENCE, INLET PROTECTION, AND CONSTRUCTION ENTRANCE.

RUNOFF FROM THE PROPOSED STORM SEWER SYSTEM DISCHARGES INTO A CONCRETE FLUME, WHICH WILL BE REBUILT TO HANDLE POST-DEVELOPMENT 10-YEAR FLOW RATES. THIS FLUME DISCHARGES INTO A NATURAL CHANNEL, WHICH HAS BEEN ANALYZED AND FOUND TO BE ADEQUATE FOR EROSION AND CAPACITY IN A 2-YEAR STORM EVENT.
UTILITY & SITE DETAILS
ANDREWS/COVE ROAD STORMWATER DRAINAGE IMPROVEMENTS

1. SETTER TO BE A.Y. McDONALD 20-215WXDD33, FORD VB72-15W-11-33 OR APPROVED EQUAL.
3. METER BOX SHALL BE CARSON/MID-STATES PLASTICS, INC. PLASTIC BOX WITH FORD A32-T (ELECTRONIC READ LID) OR A. Y. McDONALD MODEL 74M32CTC CAST IRON BASE & COVER OR APPROVED EQUAL. METER BOX SHALL NOT BE PLACED IN AREAS SUBJECT TO VEHICULAR TRAFFIC. IF TRAFFIC BEARING BOX IS REQUIRED, DESIGN ENGINEER SHALL CONSULT WITH PARTICIPATING UTILITY TO DETERMINE SITE SPECIFIC REQUIREMENTS.
4. CORPORATION STOP SHALL BE FORD F1000-4-G OR APPROVED EQUAL.
5. SERVICE SHALL BE "K" TYPE COPPER, OR COPPER TUBE SIZE POLYETHYLENE (PE) 4710, SODR-9 (200 psi).
6. WHENEVER SIDEWALK EXISTS OR IS PROPOSED, MODIFY METER LOCATION AS DIRECTED.

TYPICAL PRECAST CONCRETE MANHOLE DOGHOUSE BASE

TYPICAL METHOD OF ADJUSTING WATERLINES