

**Jewish  
Community  
Alliance of  
Southern Maine  
Proposed  
Neighborhood  
Center**

Portland, Maine

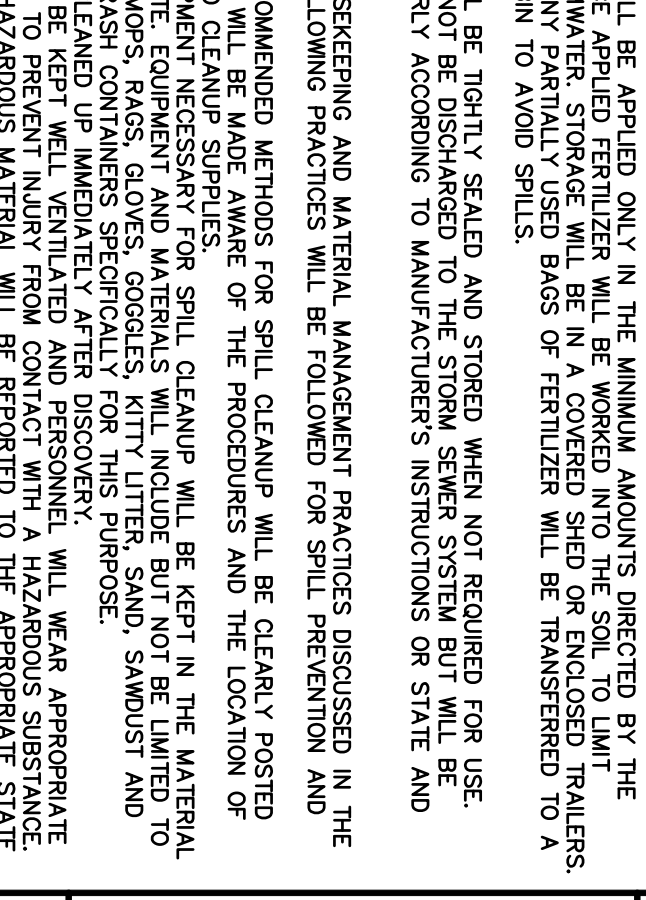
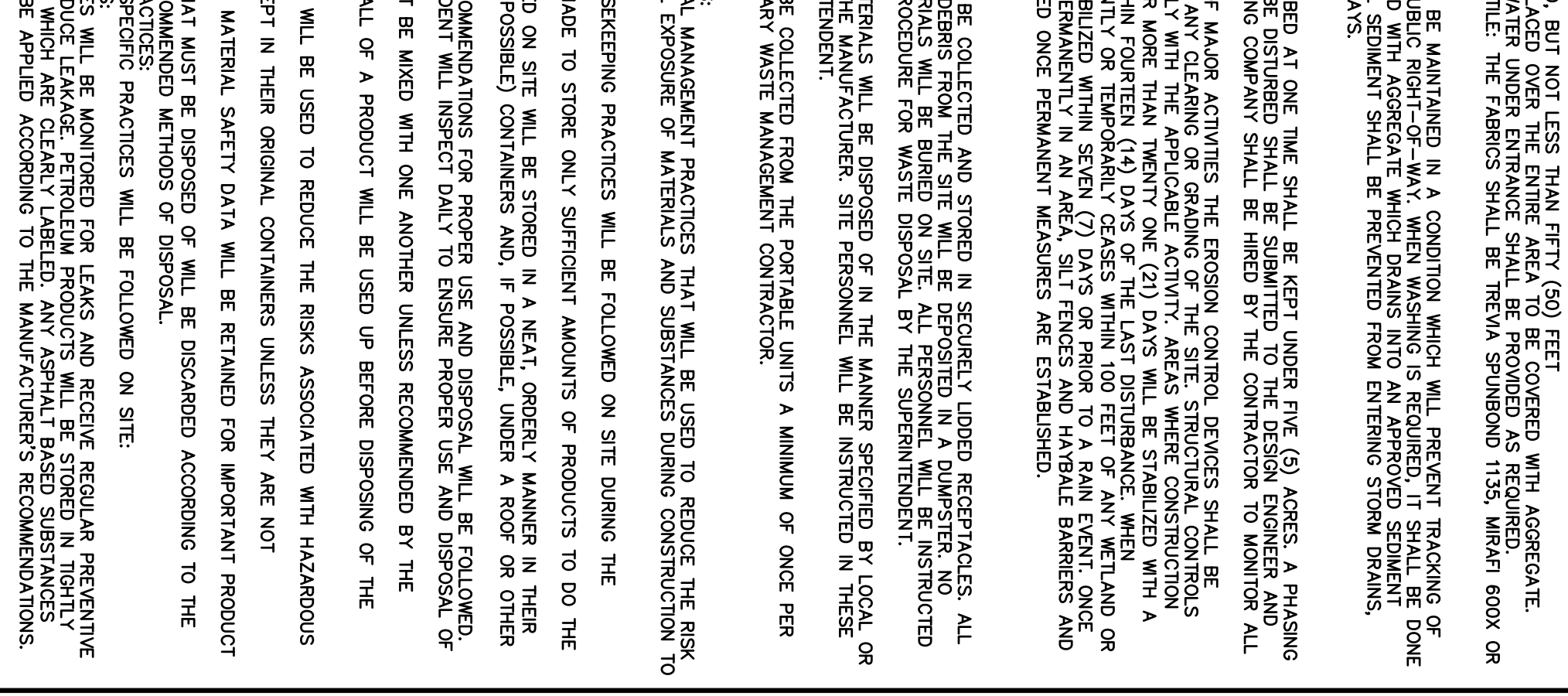
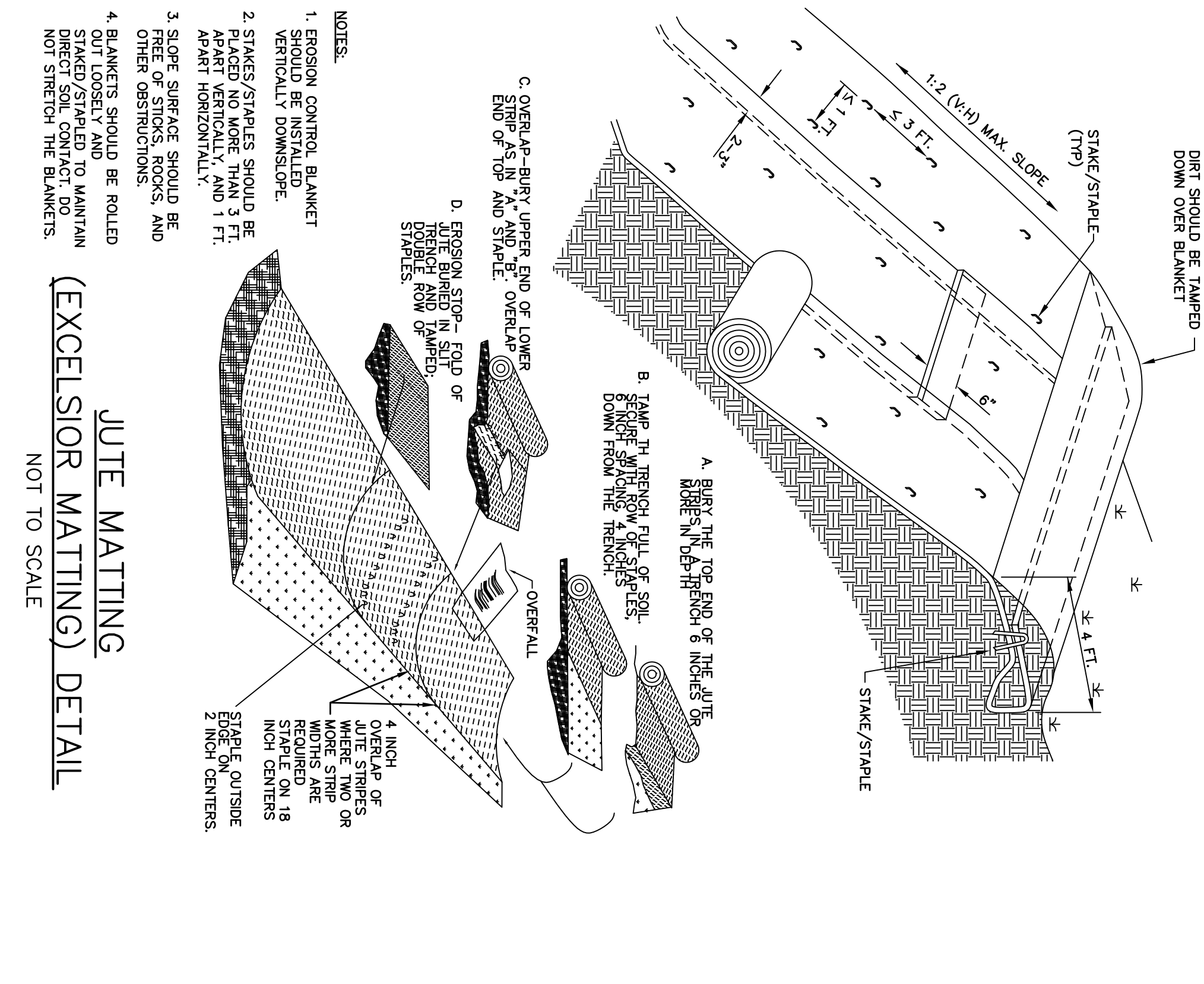
April 03, 2015

1.	REVISED FOR PRE-SUBMISSION
DATE	DESCRIPTION
FILE	J0096-DETAILS.dwg
DRAWN BY:	GJM
CHECKED:	BLM
APPROVED BY:	BLM

EROSION CONTROL NOTES  
AND DETAILS SHEET

SCALE: AS SHOWN

C-5



### PROJECT NAME AND LOCATION

PROPOSED NEIGHBORHOOD CENTER  
PORTLAND, MAINE 04103

43°-39'-29.87"N  
70°-17'-43.50"W

### DESCRIPTION

THE PROJECT CONSISTS OF THE CLEARING AND DEMOLITION OF EXISTING FEATURES ON SITE FOR A PROPOSED 1-STORY 19,300 SF NEIGHBORHOOD CENTER WITH 48 PARKING SPACES AND ASSOCIATED SITE IMPROVEMENTS INCLUDING SIDEWALK, STORMWATER MANAGEMENT UTILITIES AND LANDSCAPING. THE WORK IS ANTICIPATED TO START IN SUMMER 2015, AND BE COMPLETED BY SPRING 2016.

### RESTRICTION AREA

THE TOTAL AREA TO BE DISTURBED IS APPROXIMATELY 130 ACRES.

### SOIL CHARACTERISTICS

BASED ON THE SITE ASSESSMENT CONDUCTED BY ST GERMAIN COLLINS AND DATED FEBRUARY 10, 2015 THE SOILS CONSIST OF SILTY CLAY SOILS THAT ARE ASSUMED TO BE HYDROLOGIC GROUP C SOILS.

### SEQUENCE OF MAJOR ACTIVITIES

- CUT AND CLEAR TREES
- CONSTRUCT TEMPORARY AND PERMANENT EROSION AND DETENTION CONTROL FACILITIES
- EROSION, SEDIMENT AND DETENTION MEASURES SHALL BE INSTALLED PRIOR TO ANY EARTH MOVING OR NEW CONSTRUCTION
- DEVELOPMENT OF BORROW PIT AREAS
- CONTROL OF DISTURBED SOIL, STORM AND OTHER SOIL WASTE
- CONSTRUCTION OF SITE ACCESS
- CONSTRUCTION OF CONSTRUCTION SITE TO RECEIVING WATER
- CONSTRUCTION OF CONSTRUCTION SITE TO RECEIVING WATER
- CONSTRUCTION OF CONSTRUCTION SITE TO RECEIVING WATER

### VALUE OF RECEIVING WATER

THE STORM WATER RUNOFF FLOWS OPPOSITE TO AN EXISTING DRAINAGE CHANNEL.

### EROSION AND SEDIMENT CONTROL AND STABILIZATION PRACTICES

1. STABILIZATION SHALL BE INITIATED ON ALL LOAM STRONGER AND DISTURBED AREAS WHERE CONSTRUCTION ACTIVITY WILL NOT OCCUR FOR MORE THAN TWENTY ONE (21) CONSECUTIVE DAYS BY THE FOURTEENTH (14TH) DAY AFTER CONSTRUCTION ACTIVITY HAS PERMANENTLY OR TEMPORARILY CEASED IN THAT AREA. STABILIZATION MEASURES TO BE USED INCLUDE:

- MULCHING
- DURING CONSTRUCTION, RUNOFF WILL BE DIVERTED AROUND THE SITE WITH EARTH DIKES, SPRING OR SLOTTED SOIL BANKS. ALL STORM DRAIN BASIN INLETS SHALL BE PROVIDED WITH FLARED END SECTIONS AND TRASH RACKS. THE SITE SHALL BE STABILIZED FOR THE WINTER BY NOVEMBER 15.
- ANY AREA SHALL BE CONSIDERED STABLE WHEN ONE OF THE FOLLOWING HAS OCCURRED:
  - A MINIMUM OF 80% VEGETATIVE GROWTH HAS ESTABLISHED.
  - A MINIMUM OF 3' OF NON-EROSIVE MATERIAL SUCH AS STONE OR BRIDGAP HAS BEEN INSTALLED.
  - POST-DEVELOPMENT VEGETATED AREAS WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATIVE GROWTH BY NOVEMBER 15TH, OR WHICH ARE DISTURBED AFTER NOVEMBER 15TH, SHALL BE REPAIRED BY NOVEMBER 15TH, OR WHICH ARE DISTURBED AFTER NOVEMBER 15TH, SHALL BE REPAIRED WITH ANCHOR NETTING, ETC.
- CONSTRUCTION ACTIVITIES WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATIVE GROWTH BY NOVEMBER 15TH, OR WHICH ARE DISTURBED AFTER NOVEMBER 15TH, SHALL BE REPAIRED WITH ANCHOR NETTING, ETC.
- CONSTRUCTION ACTIVITIES WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATIVE GROWTH BY NOVEMBER 15TH, OR WHICH ARE DISTURBED AFTER NOVEMBER 15TH, SHALL BE REPAIRED WITH ANCHOR NETTING, ETC.

### OFF-SITE VEHICLE TRACKING

THE CONTRACTOR SHALL CONSTRUCT THE STABILIZED CONSTRUCTION ENTRANCE PRIOR TO ANY EXCAVATION ACTIVITIES.

### GENERAL MAINTENANCE AND INSPECTION PROCEDURES OF EROSION AND SEDIMENT CONTROLS

1. GENERAL MAINTENANCE AND INSPECTION PROCEDURES THAT WILL BE USED TO IMPLEMENT THE PLAN SHALL BE:

- ALL SLOPES SHALL BE STABILIZED PRIOR TO DIRECTING FLOW TO THEM.
- THE SMALLEST PRACTICAL PORTION OF THE SITE WILL BE DEMOLISHED AT ONE TIME.
- STORM EVENTS OF 0.25 INCHES OR GREATER, AT LEAST ONE EACH WEEK, AND FOLLOWING ANY OTHER STORM EVENT, ALL MEASURES WILL BE MAINTAINED IN GOOD WORKING ORDER. IF A REPAIR IS NECESSARY, IT WILL BE COMPLETED WITHIN 48 HOURS OF THE STORM EVENT.
- HEIGHT OF THE SILT SOCK SHALL BE REMOVED FROM SILT SOCK WHEN IT HAS REACHED ONE THIRD THE HEIGHT OF THE SILT SOCK.
- ALL EROSION DIKES WILL BE INSPECTED AND ANY DEFECTS PROMPTLY REPAIRED.
- UNEQUAL GROWTH.
- UNEQUAL GROWTH.
- UNEQUAL GROWTH.
- UNEQUAL GROWTH.
- UNEQUAL GROWTH.
- UNEQUAL GROWTH.
- UNEQUAL GROWTH.
- UNEQUAL GROWTH.

### VEGETATION MAINTENANCE AND PLANTING

1. VEGETATION MAINTENANCE AND PLANTING SHALL BE PERFORMED ON THE FOLLOWING AREAS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### MULCHING

1. MULCHING SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### TEMPORARY VEGETATION

1. TEMPORARY VEGETATION SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### STABILIZED CONSTRUCTION ENTRANCE

1. STABILIZED CONSTRUCTION ENTRANCE SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### CONCRETE WASHOUT AREA

1. CONCRETE WASHOUT AREA SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### DUST CONTROL

1. DUST CONTROL SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### WASTE DISPOSAL

1. WASTE DISPOSAL SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### SPILL PREVENTION

1. SPILL PREVENTION SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### VEHICLE MAINTENANCE

1. VEHICLE MAINTENANCE SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### CONTRIBUTING DRAINAGE AREA ABOVE THEM

3. CONTRIBUTING DRAINAGE AREA ABOVE THEM SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### MULCHING

1. MULCHING SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### TEMPORARY VEGETATION

1. TEMPORARY VEGETATION SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### STABILIZED CONSTRUCTION ENTRANCE

1. STABILIZED CONSTRUCTION ENTRANCE SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### CONCRETE WASHOUT AREA

1. CONCRETE WASHOUT AREA SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### DUST CONTROL

1. DUST CONTROL SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### WASTE DISPOSAL

1. WASTE DISPOSAL SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### SPILL PREVENTION

1. SPILL PREVENTION SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### VEHICLE MAINTENANCE

1. VEHICLE MAINTENANCE SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### CONTRIBUTING DRAINAGE AREA ABOVE THEM

3. CONTRIBUTING DRAINAGE AREA ABOVE THEM SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### MULCHING

1. MULCHING SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### TEMPORARY VEGETATION

1. TEMPORARY VEGETATION SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### STABILIZED CONSTRUCTION ENTRANCE

1. STABILIZED CONSTRUCTION ENTRANCE SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### CONCRETE WASHOUT AREA

1. CONCRETE WASHOUT AREA SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### DUST CONTROL

1. DUST CONTROL SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### WASTE DISPOSAL

1. WASTE DISPOSAL SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### SPILL PREVENTION

1. SPILL PREVENTION SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

### VEHICLE MAINTENANCE

1. VEHICLE MAINTENANCE SHALL BE PERFORMED AS FOLLOWS:

- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:
- FOR PERMANENT VEGETATION AND PLANTING:

