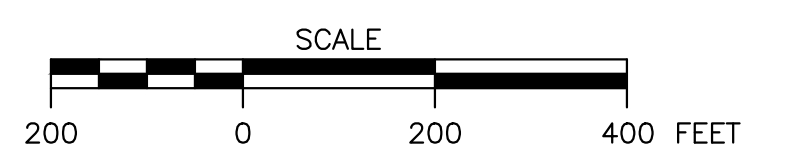


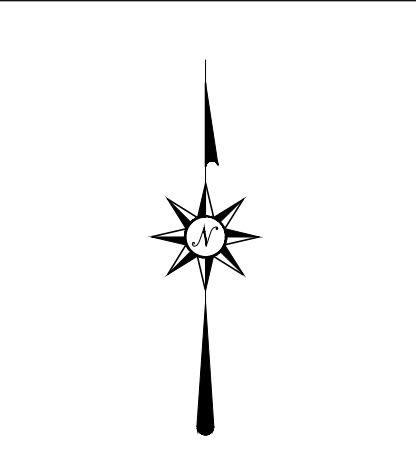
- E&SC STAGE 1**
1. PERFORM PA ONE CALL PRIOR TO CONSTRUCTION ACTIVITIES.
 2. COMPLETE INITIAL CLEARING OF TREES AS NEEDED TO FACILITATE EQUIPMENT ACCESS FOR COMPOST FILTER SOCK INSTALLATION.
 3. INSTALL THE FILTER SOCK AT LOCATIONS SHOWN ON THE PLAN.
 4. COMPLETE GRUBBING AND TREE CLEARING AND STRIP OVERBURDEN SOIL FROM THE FOOTPRINT OF THE ACCESS ROAD, COLLECTION DITCHES CD-1 AND CD-2. OVERBURDEN SOIL IS TO BE STOCKPILED AT A LOCATION SPECIFIED BY SGI, OR USED FOR NORTHERN TRACT RECLAMATION ACTIVITIES.
 5. CONSTRUCT ACCESS ROAD, COLLECTION DITCH CD-1 AND CD-2 STARTING AT THE DOWNSTREAM END AND WORKING UPSTREAM.
 6. COMPLETE TREE CLEARING AND GRUBBING IN THE AREA CONFINED BY CD-1 AND CD-2.
 7. STRIP OVERBURDEN SOIL IN THE AREA CONFINED BY CD-1 AND CD-2. OVERBURDEN SOIL IS TO BE STOCKPILED AT A LOCATION SPECIFIED BY SGI OR BE USED FOR NORTHERN TRACT RECLAMATION ACTIVITIES.

Monday, April 16, 2018 10:57:17 AM
 R: 2015152596 - SGI Disposal Embankment Drawings Northern Tract Exhibit 12-E&SC Stage 1-R1.dwg



NOTES / REVISIONS	
1	REVISED PER PADEP-DMO COMMENT LETTER DATED 3/6/2018
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SEAL:



D'APPOLONIA
 101 ROCI ROAD, FLOOR 2
 PITTSBURGH, PENNSYLVANIA 15235-4559
 (412) 856-9440 FAX (412) 856-9535

SGI

PROJECT NUMBER: 152596A
 FILE NAME: Exhibit 12-E&SC Stage 1-R1.dwg

DRAWN BY: AJM
 CHECKED BY: RMS/MDW

DATE: 4/16/2018
 DATE: 12/22/2017

SPECIALTY GRANULES LLC
CHARMIAN - NORTHERN TRACT QUARRY

EXHIBIT 12
 E&SC STAGE 1

SCALE: AS SHOWN
 DRAWING NO. 13
 REV 1