PRESERVIING EXISTING VEGETATION

1. WHENEVER POSSIBLE, PRESERVE EXISTING TREES, SHRUBS AND OTHER VEGETATION.
2. TO PREVENT ROOT DAMAGE, DO NOT GRADE, PLACE SOIL PILES OR PARK VEHICLES NEAR TREES MARKED FOR PRESERVATION.

SEDIMENT BARRIERS

1. INCLUDES SILT FENCE, STRAW BALES, MULCH SOCKS, OR OTHER MATERIALS APPROVED BY THE CITY ENGINEER. INSTALL SILT FENCE ONLY UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER.
2. INSTALL BEFORE ANY OTHER WORK IS PERFORMED.
3. INSTALL ON DOWNSLOPE SIDE(S) OF SITE WITH ENDS EXTENDED UP SIDESLOPES A SHORT DISTANCE.
4. PLACE PARALLEL TO THE LAND CONTOURS TO ALLOW WATER TO POND BEHIND FENCE.
5. ENTRENCH SILT FENCE AT LEAST 4" DEEP.
6. USE 2 STAKES PER STRAW BALE.
7. USE 1 STAKE EVERY 3' FOR SILT FENCE.
8. LEAVE NO GAPS BETWEEN BALES OR SECTIONS OF SILT FENCE.
9. INSPECT AND REPAIR ONCE A WEEK AND AFTER EVERY 1/2" RAIN EVENT.
10. REMOVE SEDIMENT WHEN DEPOSITS REACH HALF THE HEIGHT OF BALES OR SILT FENCE.
11. MAINTAIN UNTIL ADEQUATE VEGETATION IS ESTABLISHED.

SOIL PILES

1. LOCATE AWAY FROM ANY DOWNSLOPE STREET, DRIVEWAY, STREAM, LAKE, WETLAND, DITCH OR DRAINAGE WAY.
2. TEMPORARY SEED, SUCH AS ANNUAL RYE, IS RECOMMENDED FOR TOPSOIL PILES.
3. SURROUND WITH STRAW BALES OR SILT FENCE.

GRAVEL DRIVE

1. INSTALL A SINGLE ACCESS DRIVE USING 2" AGGREGATE, PER ENGINEERING STANDARDS.
2. USE DRIVE TO PREVENT TRACKING DIRT ONTO EXISTING ROADS FROM VEHICLES.
3. MAINTAIN DRIVE THROUGHOUT CONSTRUCTION UNTIL COMPLETION.
4. PARK ALL CONSTRUCTION VEHICLES ON PREPARED GRAVEL SURFACES.

FAIRBORN
A CITY IN MOTION

ENGINEERING DIVISION
44 W. HEBBLE AVENUE FAIRBORN, OHIO 45324
PH: (937) 754-3055 FX: (937) 879-7395

EROSION CONTROL NOTES

DWG NO: **EC-1.0**

NOTE 1: DRAWING VALID ONLY WHEN USED AS SHOWN AND IN CONJUNCTION WITH OTHER FAIRBORN ENGINEERING SPECIFICATIONS AND/OR DETAILS. THIS DRAWING REPRESENTS MINIMUM STANDARDS. ANY MODIFICATIONS TO THIS DETAIL SHALL FIRST BE SUBMITTED TO THE CITY ENGINEER FOR APPROVAL.

NOTE 2: CALL THE FOLLOWING AGENCIES AT LEAST 48 HOURS IN ADVANCE OF ANY EXCAVATION:
O.U.P.S. AT **8-1-1** AND **O.A.G.P.U.P.S.** AT **(800) 925-0988**

REV NO.	REV DATE	REV DESCRIPTION	REV NO.	REV DATE	REV DESCRIPTION

ISSUE DATE:	**03/14/2017**
ENG'R:	**MAJ**
APPROVED:	**DPO**
SCALE:	**NONE**
FILE:	