

ROADWAYS

1. COMPACTION TESTS SHALL BE REQUIRED EVERY 500' IN NEW STREETS AS FOLLOWS:

MINIMUM SUBGRADE: 95% MODIFIED PROCTOR,

MINIMUM BASE: 95% MODIFIED PROCTOR

2. FAIRBORN ENGINEERING DIVISION SHALL BE NOTIFIED 24 HOURS PRIOR TO COMPACTION TESTING. THE SUBGRADE MUST BE PROOFROLLED IN THE PRESENCE OF THE INSPECTOR.
3. CERTIFICATION THAT ASPHALT MIX DESIGN AND MIX MATERIALS MEET PROJECT SPECIFICATIONS SHALL BE PROVIDED TO THE ENGINEERING DIVISION.
4. CONCRETE DELIVERY TICKETS SHALL BE PROVIDED TO THE ENGINEERING INSPECTOR.
5. CONCRETE SHALL BE TESTED AS FOLLOWS:
 - I. CONCRETE PAVEMENT: TESTING MAY BE REQUIRED FOR SIDEWALK, APPROACHES, AND CURB AND GUTTER, AT THE REQUEST OF THE CITY ENGINEER. THE FOLLOWING SPECIFICATIONS SHALL BE MET:
 1. AIR ENTRAINMENT: 6% ± 2%
 2. SLUMP: MAX OF 4"
 - II. CONCRETE FOR STRUCTURES INCLUDING ROADS: 1 SET OF CYLINDERS (3) AND 1 BEAM PER 100 CY OF CONCRETE, BUT NOT LESS THAN 1 SET OF CYLINDERS OR 1 BEAM PER DAY. SLUMP TEST ON FIRST LOAD OF CONCRETE AND AS DEEMED NECESSARY BY THE ENGINEER. CYLINDERS SHALL BE TESTED IN THE LAB AS FOLLOWS:

1@7 DAYS AND 2 @ 28 DAYS.

PAYMENT FOR THIS ITEM SHALL BE INCIDENTAL TO THE VARIOUS ITEMS OF WORK AND SHALL INCLUDE ALL COSTS RELATED TO PROVIDING THE CERTIFICATION OR TESTING REQUIRED. COST OF ANY ADDITIONAL TESTING OR CERTIFICATION THAT THE ENGINEER OR OWNER SHALL REQUIRE SHALL BE BORNE BY THE CONTRACTOR.

GENERAL ROADWAY NOTES

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

DWG NO:	PV-1.0
ISSUE DATE:	01/25/2019
ENGR:	MAJ
APPROVED:	TLH
SCALE:	NONE
FILE:	



ENGINEERING DIVISION
 44 W. HEBBLE AVENUE FAIRBORN, OHIO 45324
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