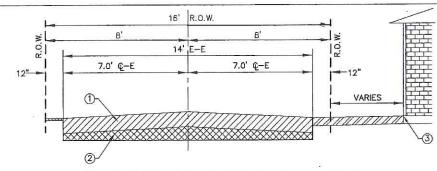
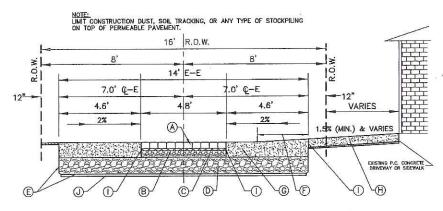
## VILLAGE OF SUMMIT, ILLINOIS

## 2020 M.W.R.D.G.C. GREEN INFRASTRUCTURE APPLICATION



- (1) EXISTING ALLEY PAVEMENT OR AGGREGATE BASE TO BE REMOVED
- EXCAVATE EXISTING SOIL TO A DEPTH TO ACCOMODATE PROPOSED ALLEY PAVEMENT AND PROPOSED RETENTION STORAGE. AFTER EXCAVATION TO FINAL GRADE AND PROOF ROLL THE SUBGRADE SHALL BE SCARIFIED.
- 3 EXISTING P.C. CONCRETE SIDEWALK OR P.C. CONCRETE DRIVEWAY PAVEMENT TO BE SAWCUT AND REMOVED AS DIRECTED TO GARAGE FLOOR

## EXISTING SECTION 1"=5"



- (A) PROPOSED PERMEABLE (3.2" THICK) PRIORA PAVER BRICK
  (B) PROPOSED PERMEABLE SETTING BED COURSE, (CA-16), 1"
- (C) PROPOSED AGGREGATE BASE COURSE, TYPE B (CA-7), 4"
- C PROPOSED AGGREGATE BASE COORSE, TIPE B (CA-7), 4
- D PROPOSED AGGREGATE BASE COURSE, TYPE B (CA-7), 12"
- © WOVEN GEOTEXTILE FABRIC (592 GEOTEXTILE, TABLE 1 CLASS 1) THE FABRIC SHALL BE WRAPPED ON BOTH SIDES AND BOTTOM OF THE AGGREGATE BASE COURSE
- PORTLAND CEMENT CONCRETE GARAGE ALLEY RAMP
  (2.5 FOOT MAXIMUM WIDTH, 4" MAXIMUM HEIGHT) AS DIRECTED, ON EACH SIDE OF ALLEY
- © PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 8" (EACH SIDE OF ALLEY)
- PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 5" OR PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7" ON 2 INCH STONE CUSHION (SUBBASE GRANULAR MATERIAL, TYPE B) AS DIRECTED TO GARAGE FLOOR
- ( ) PROPOSED 1" EXPANSION JOINT, INCLUDED IN THE COST OF ALLEY PAVEMENT
- (J) SUBGRADE REINFORCEMENT (AS DIRECTED BY THE ENGINEER)

PROPOSED SECTION

1"=5"

PROJECT NO. 20220