TREDYFFRIN TOWNSHIP

DRAWINGS FOR CONSTRUCTION

OF

EAST CENTRAL AVENUE MULTI-MODAL PROJECT

ON

LOCAL ROUTE T-411 SECTION ECA

IN CHESTER COUNTY

FROM STA 20+00.00 TO STA 42+00.00 LENGTH 2107.50 FT 0.399 MI

SCALE

HORIZONTAL

0 — 25 — 50 FEET

VERTICAL

0 — 5 — 10 FEET

DESIGN DESIGNATION

TRAFFIC DATA

HIGHWAY CLASSIFICATION NEIGHBORHOOD COLLECTOR (TOWN/VILLAGE NEIGHBORHOOD)

DESIGN SPEED 30 MPH

PAVEMENT WIDTH 30’-32’

SHOULDER WIDTH N/A

MEDIAN WIDTH N/A

BIKE LANE 5’

CURRENT ADT 5,888 (2016)

DESIGN YEAR ADT 8,488 (2037)

DHW 925

D 585

T 2%

ALSO INCLUDED:

TRAFFIC CONTROL PLAN 5 SHEETS

SIGNING AND PAVEMENT MARKING PLAN 6 SHEETS

EROSION AND SEDIMENT POLLUTION CONTROL PLAN 8 SHEETS

ADA CURB RAMP PLAN 25 SHEETS

CROSS SECTIONS 32 SHEETS

PREPARED BY: MCMANUS ASSOCIATES, INC.
840 SPRINGDALE DRIVE
ELKTON, PA. 19341

RECOMMENDED DATE: 11/14/16

DISTRICT EXECUTIVE

APPROVED DATE: 11/14/16

BOARD OF SUPERVISORS CHAIR
NOTE:

1. IMMEDIATELY PRIOR TO PAVERING PLACEMENT, THOROUGHLY CLEAN AREA OF ALL DRY LEAVES, STONE, AND OTHER DEBRIS AND PLACE BРИВУСКИЕ ТАККИЕ КОТОСHE ON ALL HORIZONTAL AND VERTICAL CONTACT SURFACES.

2. UNIT OF IS MTH 02000-0024, CLASS 10 EXCAVATION PROVIDE NEAT SAGGOT LINE PRIOR TO PLACING FULL DEPTH PAVERING. SAGGOT IS INCIDENT TO CLAS 10 EXCAVATION.

3. INSTALL IN 1 1/2" MAXIMUM LIMIT

PLAN VIEW

SECTION A-A

SECTION B-B

RAISED CROSSWALK DETAIL

NOT TO SCALE