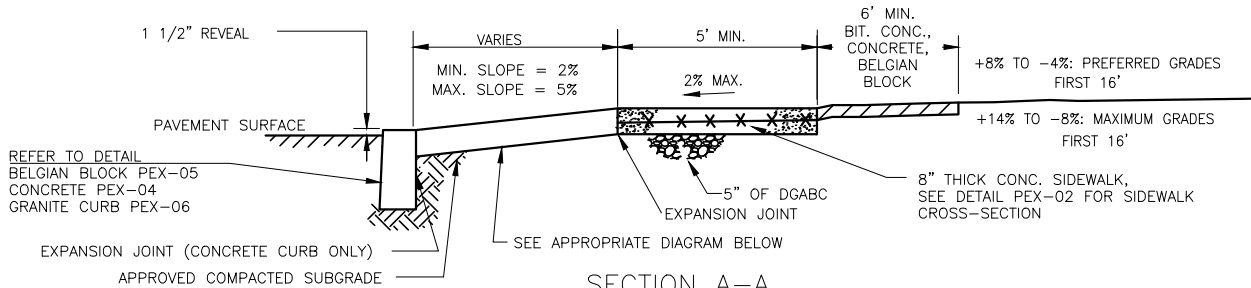
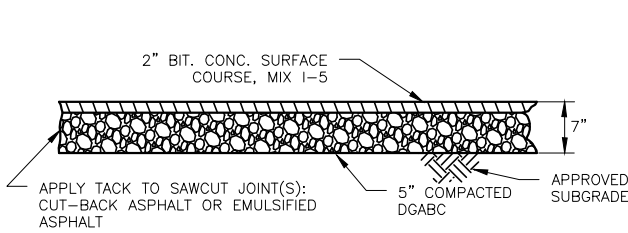


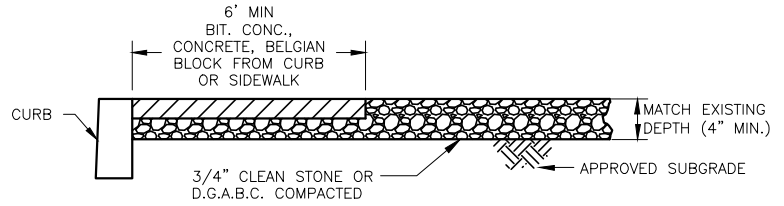
ELEVATION



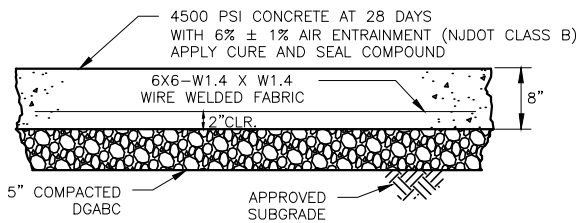
SECTION A-A



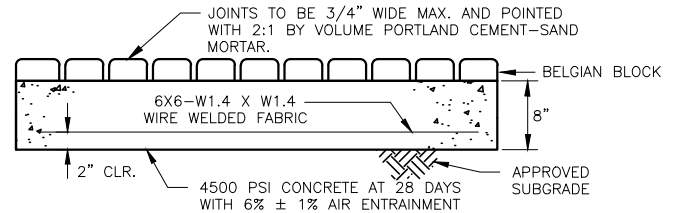
BITUMINOUS DRIVEWAY



SOIL AND STONE DRIVEWAY



CONCRETE DRIVEWAY



BELGIAN BLOCK DRIVEWAY APRON

NOTES:

4. **INSPECTION** - THE MUNICIPAL ENGINEER MAY INSPECT ALL WORK
 - A. CONTACT THE ENGINEER TO SCHEDULE AN INSPECTION(S) PRIOR TO:
 - POURING CONCRETE - ENGINEER TO INSPECT ALL FORMWORK.
 - B. PROVIDE THE ENGINEER COPY(S) OF DELIVERY TICKETS FOR ALL REDI-MIX MATERIALS. TICKET SHALL STATE MATERIAL(S) NAME AND WEIGHT(S).
2. **SUBGRADE** - UNSUITABLE / UNSTABLE SUBGRADE TO BE REMOVED AND REPLACED WITH APPROVED MATERIAL.
3. **FORMS** - USED FOR ALL FACES OF CURB. FORM(S) SHALL BE THE FULL DEPTH OF CONCRETE.
4. **CONCRETE FINISH**
 - A. WOOD FLOAT FINISH TO AN EVEN, SMOOTH, DENSE SURFACE.
 - B. APPLY WATER-BASED, LOW ODOR CURE AND SEAL COMPOUND WITHIN 2 HOURS OF CONCRETE FINISHING OPERATIONS.
5. **GRADE**
 - A. FINISHED CURB SHALL NOT VARY FROM PRESCRIBED LINE AND GRADE MORE THAN 1/4" AT ANY POINT.
 - B. COMPACTION OF SUBGRADE TO BE WITHIN 1/2" OF GRADE AND CONTOUR, WITH NO AREAS CONSISTENTLY HIGH.
6. **EXPANSION AND CONSTRUCTION JOINTS**
 - A. PROVIDE FULL DEPTH EXPANSION JOINTS EVERY 20'-0" WITH 1/4" RADIUS AT JOINT EDGES.
 - B. PROVIDE CONSTRUCTION JOINTS EVERY 4'-0", 1/2" WIDE, 1" DEEP
 - C. FULL DEPTH EXPANSION JOINT MATERIAL TO BE PREFORMED ASPHALT IMPREGNATED, CELLULAR TYPE JOINT FILLER, STRAIGHT AND PLUMB, AND 1/2" THICK MINIMUM - AASHTO-M153 TYPE II INSET 1/4" FROM FACE TO TOP.
 - D. PROVIDE EXPANSION JOINTS BETWEEN CURB AND ADJACENT CONCRETE PAVEMENT, SIDEWALK AND/OR DRIVEWAY APRONS. DOES NOT APPLY TO BELGIAN BLOCK CURB.
8. **COLD WEATHER PERIODS** - CONTRACTOR SHALL PROVIDE MEASURES TO MAINTAIN THE CONCRETE TEMPERATURE BETWEEN 40°F AND 80°F.



PRINCETON, NEW JERSEY ENGINEERING DEPARTMENT

TYPICAL CONSTRUCTION DETAIL

SIDEWALK AND APRON AT DRIVEWAYS

SCALE: N.T.S.

DATE: SEPT. 2018

STD. DWG. NO.: PEX-03