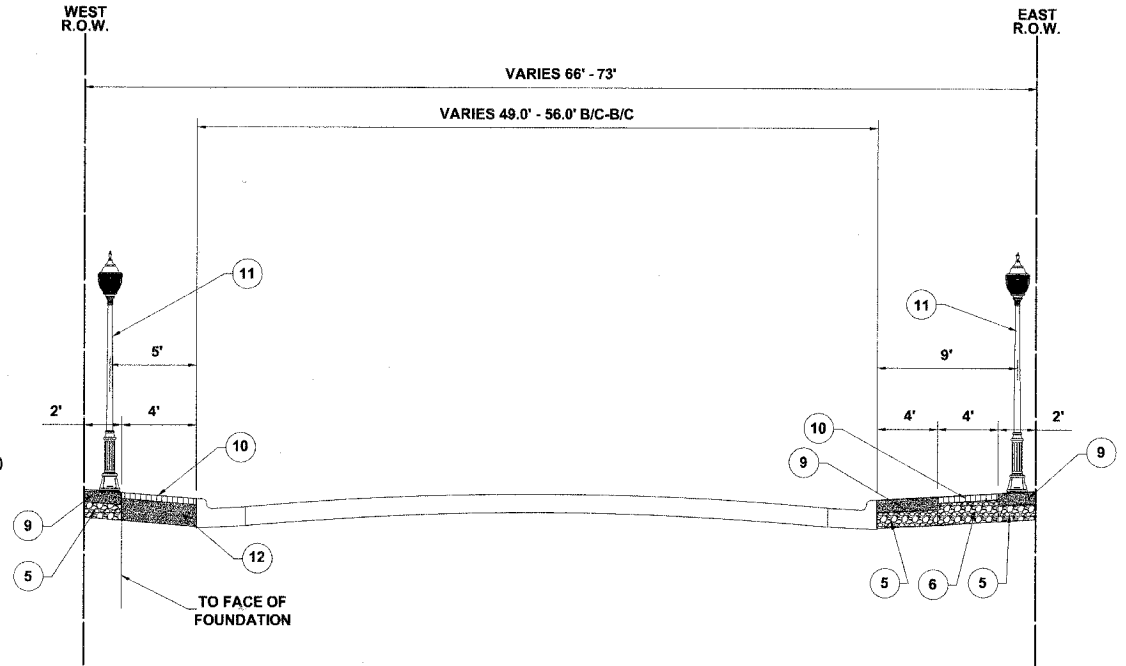


**EXISTING TYPICAL CROSS SECTION**  
THATCHER AVENUE  
STATION 8+00 TO STATION 12+00

**TYPICAL CROSS SECTION LEGEND**

- 1 COMBINATION CURB & GUTTER REMOVAL AS NOTED ON PLANS
- 2 ROADWAY LIGHT POLE, 35' MOUNTING HEIGHT WITH 8' OR 12' MAST ARM AT APPROXIMATELY 180' SPACING
- 3 SIDEWALK AREA, PORTLAND CEMENT CONCRETE OR ASPHALT AS NOTED ON PLANS. REMOVAL TO BE PAID FOR AS SIDEWALK REMOVAL OR EARTH EXCAVATION AS NOTED ON PLANS
- 4 HOT-MIX ASPHALT SURFACE REMOVAL, 1-1/4" (WHERE COMBINATION CONCRETE CURB & GUTTER IS REMOVED)
- 5 2" CRUSHED STONE (COST IS INCLUDED IN PCC SIDEWALK, 5", PCC BASE COURSE, 3", PCC BASE COURSE, 7", OR COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12 (MODIFIED) ITEMS)
- 6 AGGREGATE BASE COURSE, TYPE B, 4"
- 7 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12 (MODIFIED)
- 8 HOT-MIX ASPHALT SURFACE COURSE, MIX C, N70, 1-1/2", IL-9.5 MM
- 9 PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 10 DECORATIVE BRICK SIDEWALK
- 11 DECORATIVE LIGHT POLE, ALUMINUM, 12' MOUNTING HEIGHT WITH DECORATIVE ACORN STYLE LUMINAIRE, SODIUM VAPOR, TENON MOUNT, 70 WATT (3 PER BLOCK)
- 12 PORTLAND CEMENT CONCRETE BASE COURSE, 3"

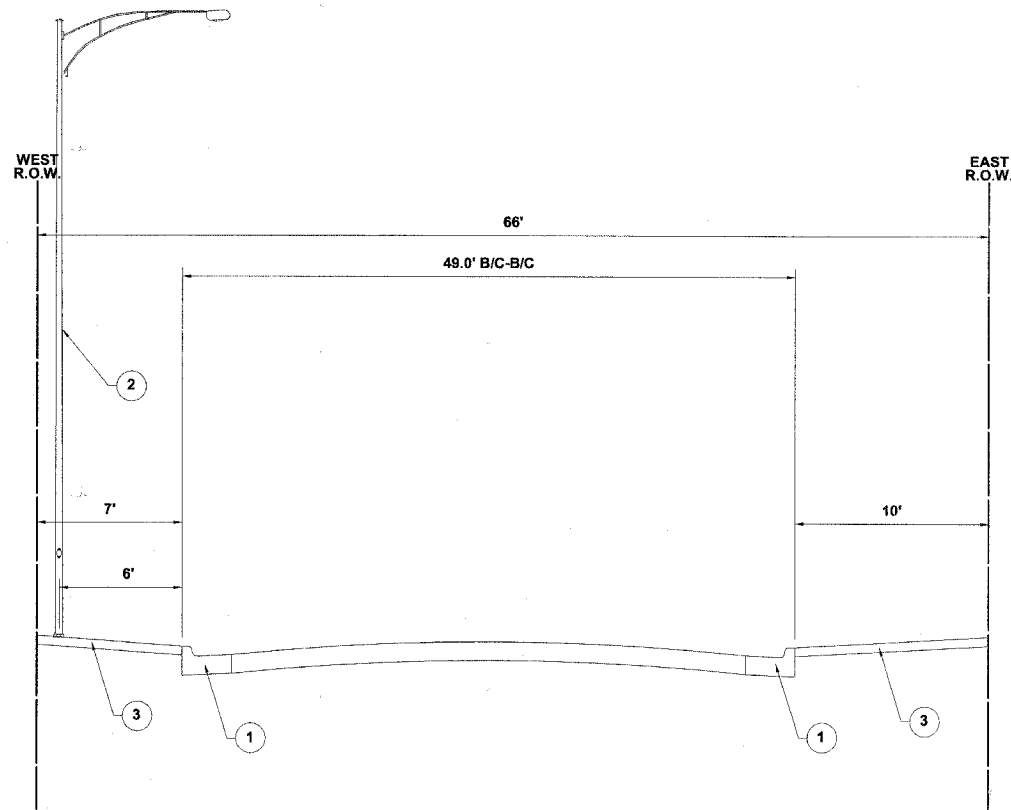


**PROPOSED TYPICAL CROSS SECTION**  
THATCHER AVENUE  
STATION 8+00 TO STATION 12+00

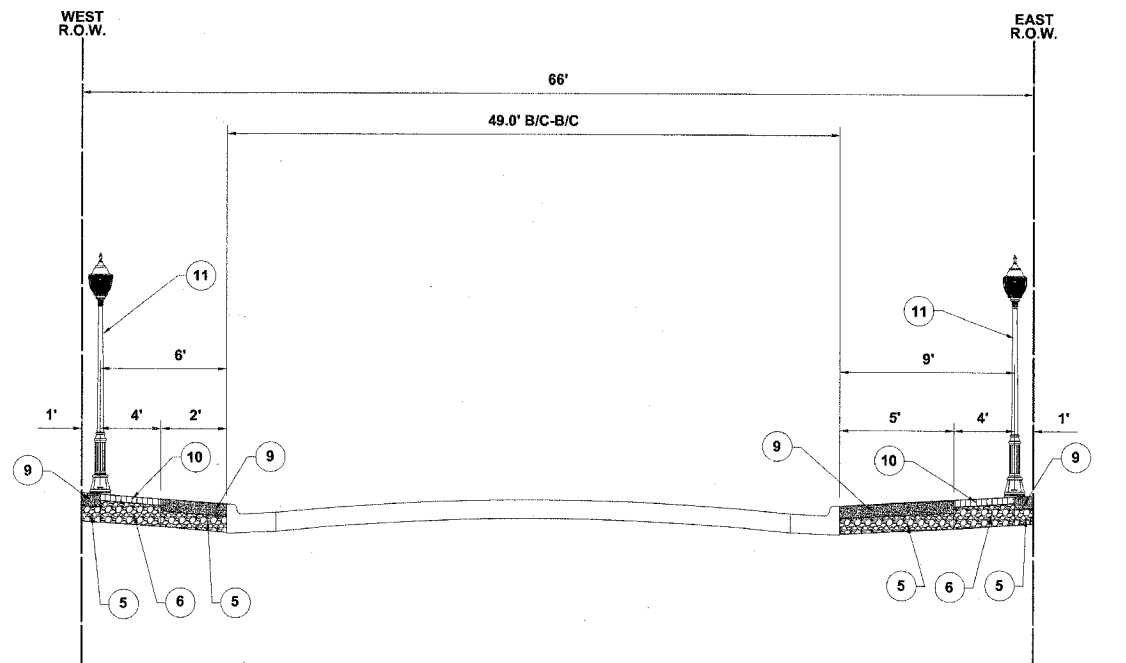
**HOT-MIX ASPHALT (HMA) MIXTURE REQUIREMENTS**

ITEM	A C TYPE	VOIDS
HMA SURFACE COURSE, MIX C, N70, 1-1/2", IL-9.5 MM	PG 64-22	4% @ 70 GYR.

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE COURSE IS 112 LBS/SQYD/IN.  
WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.



**EXISTING TYPICAL CROSS SECTION**  
THATCHER AVENUE  
STATION 12+00 TO STATION 15+30



**PROPOSED TYPICAL CROSS SECTION**  
THATCHER AVENUE  
STATION 12+00 TO STATION 15+30