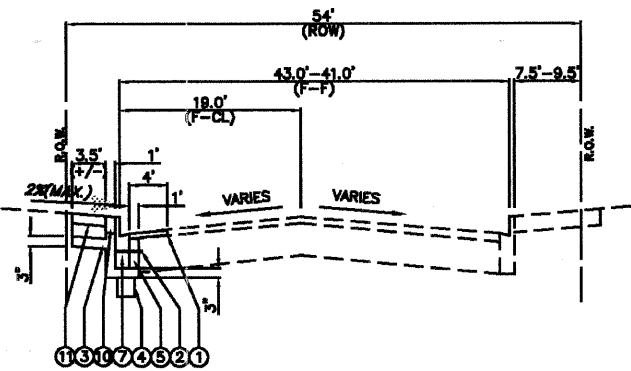
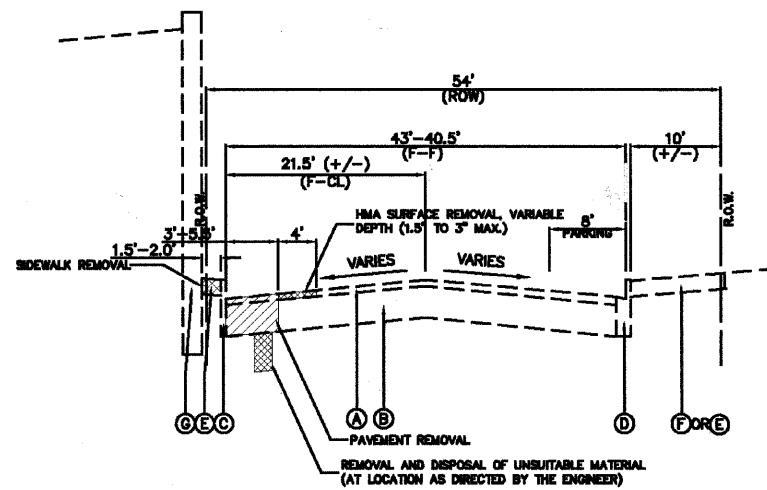


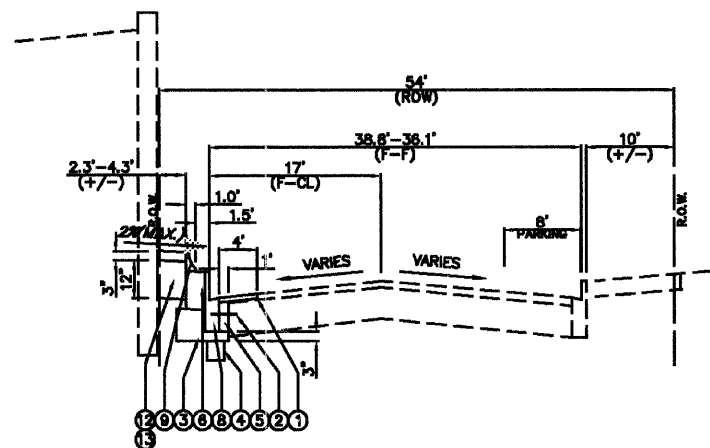
EXISTING TYPICAL SECTION  
CHICAGO AVENUE  
STA. 30+29 TO 31+24



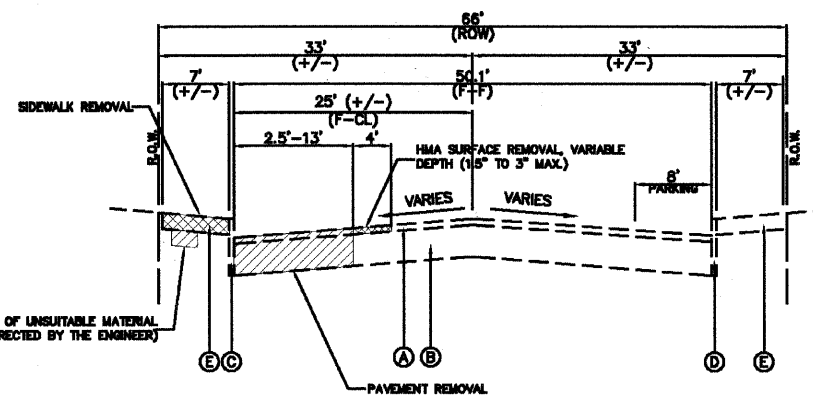
PROPOSED TYPICAL SECTION  
CHICAGO AVENUE  
STA. 30+29 TO 31+24



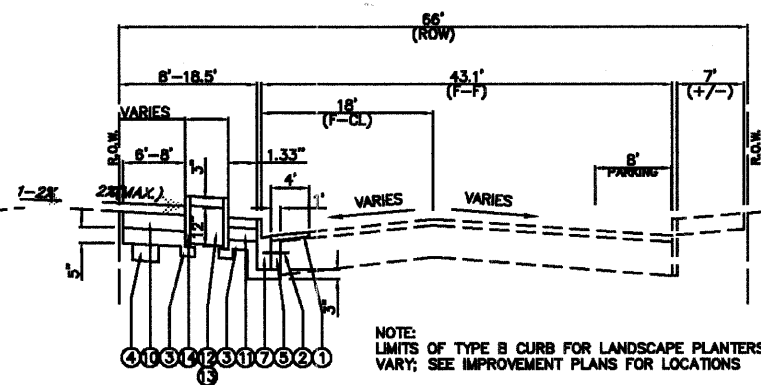
EXISTING TYPICAL SECTION  
CHICAGO AVENUE  
STA. 31+24 TO 46+32



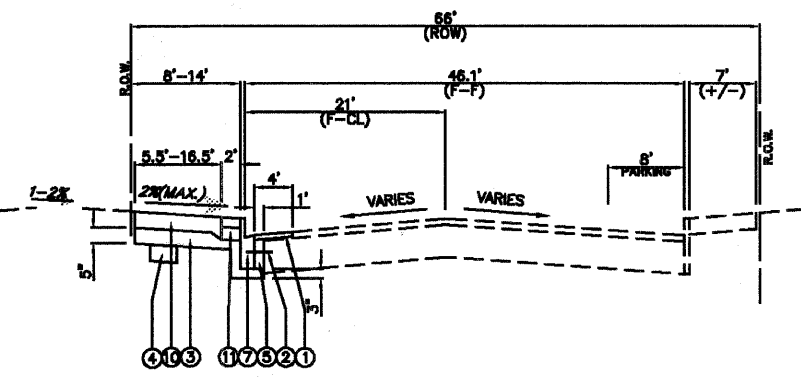
PROPOSED TYPICAL SECTION  
CHICAGO AVENUE  
STA. 31+24 TO 46+32



EXISTING TYPICAL SECTION  
CHICAGO AVENUE  
STA. 46+32 TO 54+65



PROPOSED TYPICAL SECTION  
CHICAGO AVENUE  
STA. 46+32 TO 54+65  
(WITH PLANTERS)



PROPOSED TYPICAL SECTION  
CHICAGO AVENUE  
STA. 46+32 TO 54+65  
(WITH OUT PLANTERS)

**EXISTING LEGEND:**

- A. EXISTING HMA OVERLAY, 3"-5" (±)
- B. EXISTING CONCRETE BASE COURSE, 9"-11" (±)
- C. EXISTING CONCRETE BARRIER CURB (TO BE REMOVED AND PAID FOR AS CURB REMOVAL)
- D. EXISTING PCC SIDEWALK, 5" (±)
- E. EXISTING BRICK PAVER SIDEWALK
- F. EXISTING C.T.A. RETAINING WALL
- G. EXISTING GROUND SURFACE

NOTE: LIMITS VARY, AS SHOWN ON REMOVAL PLANS



**PROPOSED LEGEND:**

- 1. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm); 2"
- 2. DRILL AND GROUT #6 TIE BARS (30" LONG AT 24" CENTERS; EMBEDDING AT A MIN. OF 8" INTO EXISTING PAVEMENT) (TIE BARS SHALL BE INSTALLED WHEN PROPER COVER CAN BE ACHIEVED AS DETERMINED BY THE ENGINEER)
- 3. SUB-BASE GRANULAR MATERIAL, TYPE B; (VARIABLE THICKNESS) (PAID FOR PER TON) (CRUSHED STONE, CA-6)
- 4. SUB-BASE GRANULAR MATERIAL, TYPE B; (VARIABLE THICKNESS) (PAID FOR PER CUBIC YARD) (CRUSHED STONE, CA-6) (AS NEEDED TO REPLACE UNSUITABLE MATERIAL AS DETERMINED BY THE ENGINEER)
- 5. PORTLAND CEMENT CONCRETE BASE COURSE, 9"
- 6. PORTLAND CEMENT CONCRETE BASE COURSE, 12" (FOR PRECAST CONC. CURB FOOTING, 2-FOOT WIDTH)
- 7. COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (A.E.P.) (10" GUTTER THICKNESS)
- 8. COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.12 (10" GUTTER THICKNESS)
- 9. PRECAST CONCRETE CURB (12"H X 12"W; SEE PLAN DETAILS, TIED TO CONCRETE BASE COURSE)
- 10. PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH. SPECIAL
- 11. BRICK PAVER SIDEWALK ON RIGID BASE (SEE PROJECT DETAILS) (3" SAND SETTING BED AND LANDSCAPE FABRIC INCLUDED)
- 12. TOPSOIL FURNISH AND PLACE, SPECIAL (12" DEPTH, TYPICAL) (PLANTING MIX, SEE SPECS)
- 13. MULCH FOR PLANTING; (3" DEPTH, TYPICAL) (SEE LANDSCAPING PLANS FOR PLANTING)
- 14. CONCRETE CURB, TYPE B (FOR LANDSCAPED PLANTERS)

NOTE: LIMITS VARY, AS SHOWN ON PROPOSED PLANS

**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

MIXTURE TYPE	AIR VOIDS
PAVEMENT RESURFACING (CHICAGO AVENUE)	
HOT-MIX ASPHALT SURFACE COURSE MIX "D", N70 (IL 9.5 mm); 2"	4%@70 Gyr
TEMPORARY PAVEMENT TO MAINTAIN ACCESS	
INCIDENTAL HOT-MIX ASPHALT SURFACING	4%@50 Gyr
HMA SURFACE COURSE MIX "C", N50 (IL 9.5 mm); VARIES	

- THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS./SQ. YD./IN.
- THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA, THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
- FOR "PERCENT RAP", SEE DISTRICT ONE SPECIAL PROVISIONS.

**NOTES:**

- 1. SUB-BASE GRANULAR MATERIAL THICKNESSES SHALL BE AS FOLLOWS:  
PCC CURBING, BASE COURSE, & PAVER SIDEWALK: 3"  
PCC SIDEWALKS: 5"  
PCC DRIVEWAYS: 2"
- 2. SAW CUTS SHALL BE REQUIRED TO REMOVE ITEMS ADJACENT TO PAVEMENT SURFACES TO REMAIN IN PLACE AND WILL BE INCLUDED IN THE COST OF THE VARIOUS REMOVAL PAY ITEMS.
- 3. "HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH" SHALL BE TO A DEPTH AS NEEDED TO PROVIDE A MINIMUM DEPTH OF 2-INCHES FOR PR HMA SURFACE. THE DEPTH OF SURFACE REMOVAL WHERE MEETING THE EXISTING PAVEMENT WILL BE 2-INCHES; WHERE MEETING THE PR COMB. CONC. CURB AND GUTTER THE DEPTH WILL VARY FROM APPROXIMATELY 0.5-INCHES TO 3-INCHES DEPENDING ON THE DEPTH NEEDED TO ACHIEVE 2-INCH EXPOSURE AT THE EDGE OF PAVEMENT.
- 4. ALL SIDEWALKS SHALL BE CONSTRUCTED NOT TO EXCEED 2% CROSS SLOPE AND 5% LONGITUDINAL SLOPE.