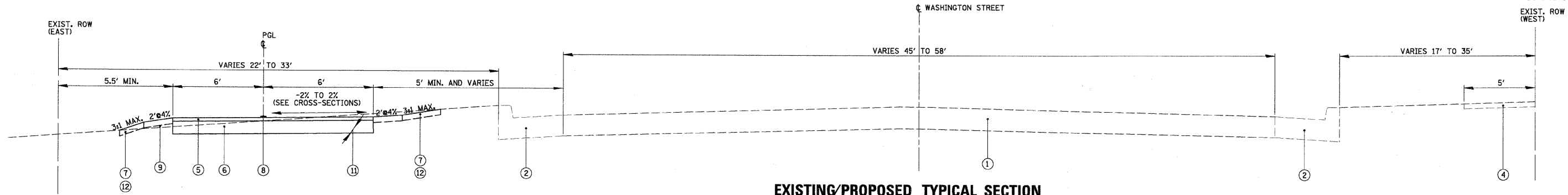
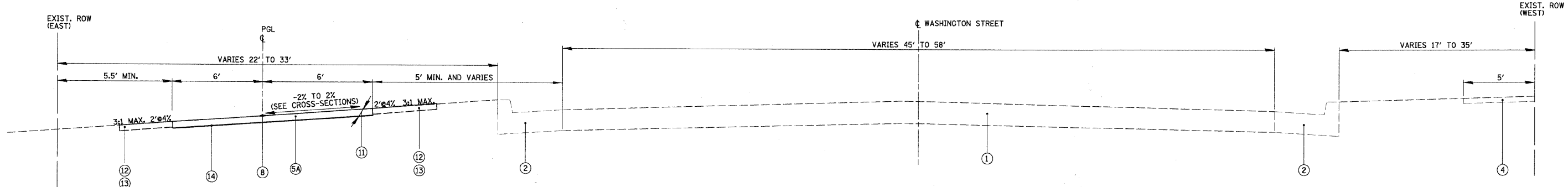


CONTRACT No. 83728

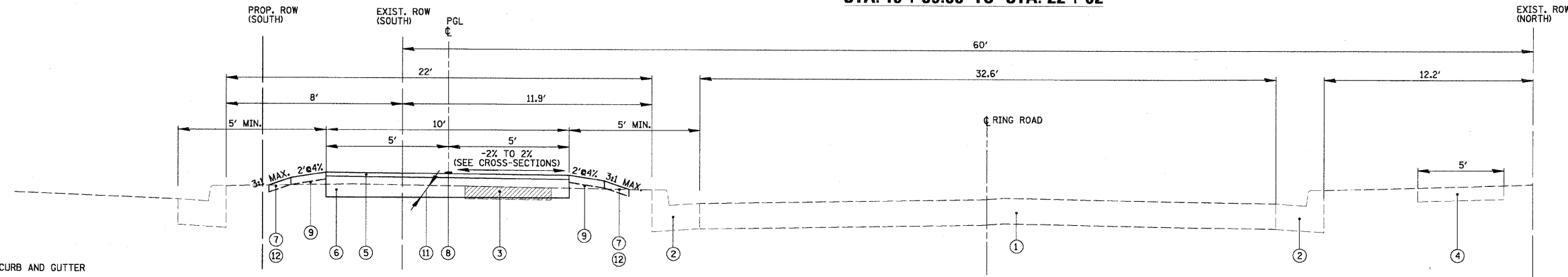
DATE: _____
 BY: _____
 SURVEYED: _____
 PLAN: _____
 CHECKED: _____
 DATE: _____



**EXISTING/PROPOSED TYPICAL SECTION
 WASHINGTON STREET
 STA. 10+86.01 TO 19+00.67
 BRIDGE OMISSION STA. 19+00.67 TO STA. 19+39.33
 STA. 22+62 TO 42+77.45**



**EXISTING/PROPOSED TYPICAL SECTION
 WASHINGTON STREET
 STA. 19+39.33 TO STA. 22+62**



**EXISTING/PROPOSED TYPICAL SECTION
 RING ROAD
 STA. 43+53.34 TO STA. 46+89.76**

LEGEND

- ① EXISTING PAVEMENT
- ② EXISTING COMBINATION CURB AND GUTTER
- ③ EXISTING SIDEWALK REMOVAL
- ④ EXISTING SIDEWALK
- ⑤ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX"C", N50 - 3"
- ⑤A PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX"C", N50 - 6" (MINIMUM 2 LIFTS)
- ⑥ PROPOSED AGGREGATE BASE COURSE TYPE B, 9"
- ⑦ PROPOSED HYDRO SEEDING, CLASS 3 W/ MULCH, METHOD 2
- ⑧ PROPOSED PAINT PAVEMENT MARKING - LINE 4", YELLOW
- ⑨ PROPOSED EMBANKMENT (INCIDENTAL TO EARTH EXCAVATION OR PAID FOR AS FURNISHED EXCAVATION)
- ⑩ PROPOSED SHADE MIX AND EROSION CONTROL BLANKET
- ⑪ EARTH EXCAVATION
- ⑫ TOPSOIL EXCAVATION AND PLACEMENT, 4"
- ⑬ SODDING, SALT TOLERANT
- ⑭ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

HOT-MIX ASPHALT REQUIREMENTS		
ITEM	AC-TYPE	VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIXTURE C, N50-3" (IL-9.5mm)	PG 64-22	4%@50 GYR

NOTES:

1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN.
2. POROUS GRANULAR EMBANKMENT SUBGRADE (PGES) HAS BEEN PROVIDED FOR SOILS WHICH TEND TO BE UNSTABLE WHEN WET. ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH PGE WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER (BY USE OF A CONE PENETROMETER IN CONJUNCTION WITH THE IDOT SUBGRADE MANUAL). IF UNSUITABLE SOILS ARE ENCOUNTERED THE SOILS SHALL BE REMOVED AND REPLACED WITH PGE AND GROUND FABRIC FOR GROUND STABILIZATION. IF UNSTABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY WILL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**TYPICAL SECTIONS AND
 CONSTRUCTION DETAILS**
 SCALE: VERT. NOT TO SCALE
 HORIZ. DATE 3/30/2009
 DRAWN BY EDT
 CHECKED BY LMF