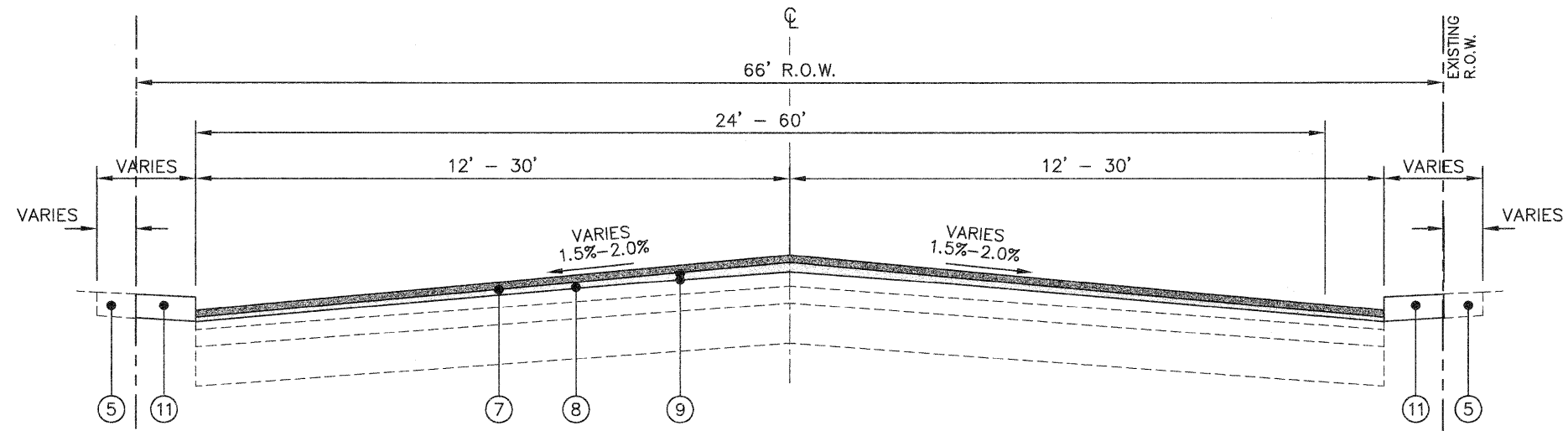


PROPOSED TYPICAL SECTION
STA 10+00 TO STA 41+00, STATE STREET
 N.T.S.



PROPOSED TYPICAL SECTION
STA 41+00 TO STA 57+03, STATE STREET
 N.T.S.

LEGEND	
①	EXISTING ASPHALT PAVEMENT, 3"-16.75"
②	EXISTING CONCRETE PAVEMENT, 0"-7.25"
③	EXISTING AGGREGATE CASE, 0"-18.75"
④	EXISTING B-6.12 COMBINATION CURB AND GUTTER
⑤	EXISTING PORTLAND CEMENT CONCRETE SIDEWALK, 5"
⑥	HOT-MIX ASPHALT SURFACE REMOVAL, 3"
⑦	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2.0"
⑧	LEVELING BINDER (MACHINE METHOD), N50, 1.0"
⑨	BITUMINOUS MATERIALS (PRIME COAT) AND AGGREGATE (PRIME COAT)
⑩	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT (AT VARIOUS LOCATIONS)
⑪	PORTLAND CEMENT CONCRETE SIDEWALK REMOVAL AND REPLACEMENT (AT VARIOUS LOCATIONS)

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS @ Ndes
LEVELING BINDER (MACHINE METHOD), N50, 1.0" (IL-9.5mm)	4% @ 50 Gyr.
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2.0" (IL-9.5mm)	4% @ 50 Gyr.

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.
 FOR "AC TYPE" AND "PERCENT RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

Printed: August 12, 2009 @ 10:08 AM By: Terri Seidler-Johnson - Tab: 05 Typ-Sections 22324

Path: \\SUSPERS\HA0871\DWG\DWG_FINAL_ENG\HA0871-CVR

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VILLAGE OF HAMPSHIRE
KANE COUNTY, ILLINOIS

NO.	DATE	REVISIONS

STATE STREET
LAPP IMPROVEMENTS

TYPICAL PROPOSED
CROSS SECTIONS

DATE:	MAY 2009
PROJECT NO:	HA0871
FILE:	HA0871-CVR
SHEET	5 OF 11