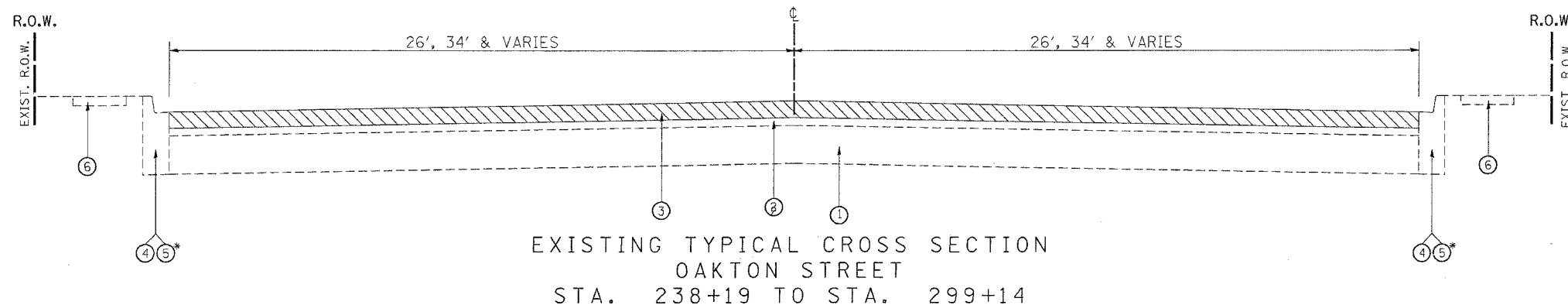
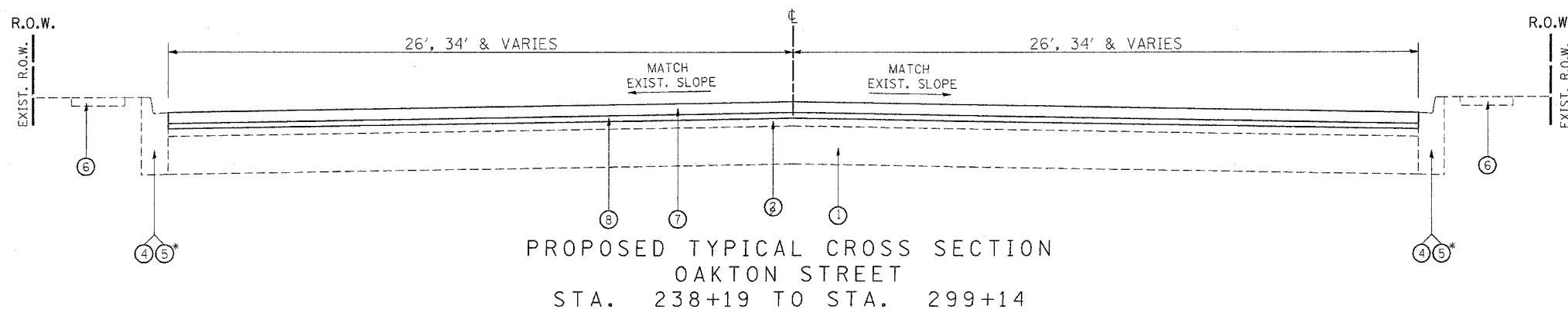


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1332	2000-03TRS	COOK	58	9
STA. 238+19		TO STA. 299+14		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



EXISTING TYPICAL CROSS SECTION
OAKTON STREET
STA. 238+19 TO STA. 299+14

* TYPE B6.24 CURB & GUTTER FROM STATION 295+29 TO STATION 299+14



PROPOSED TYPICAL CROSS SECTION
OAKTON STREET
STA. 238+19 TO STA. 299+14

LEGEND

- 1 EXISTING CONCRETE BASE COURSE, 10" (+/-)
- 2 EXISTING BITUMINOUS RESURFACING, 6" (+/-)
- 3 PROPOSED BITUMINOUS SURFACE REMOVAL, 2 1/2"
- 4 EXISTING B6.12 COMBINATION CONCRETE CURB & GUTTER
- 5 EXISTING B6.24 COMBINATION CONCRETE CURB & GUTTER
- 6 EXISTING P.C.C. SIDEWALK
- 7 PROPOSED POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX. "F", N90, 1 3/4"
- 8 PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4.5, N50, 3/4"

MIXTURE REQUIREMENTS			
MIXTURE USES	AC / PG	RAP % (MAX)	DESIGN AIR VOIDS
POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "F", N90	SBS/SBR PG 70-22	0	4% @ 90 GYRATIONS
POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4.5, N50	SBS/SBR PG 76-28	0	2.5% @ 50 GYRATIONS
BITUMINOUS REPLACEMENT OVER PATCHES BINDER IL-19.0MM	PG 64-22	15	4% @ 70 GYRATIONS
CLASS D PATCHING, BINDER IL-19.0MM	PG 64-22	15	4% @ 70 GYRATIONS

NOTE: THE UNIT WEIGHT USED TO CALCULATE BITUMINOUS SURFACE MIXTURE QUANTITIES IS 112 LBS/SQYD/IN

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**OAKTON ST.
(CALDWELL AVE. - LONG AVE.)
EXISTING AND PROPOSED
TYPICAL SECTIONS**

SCALE: VERT. N/A
HORIZ. N/A
DATE 10/27/2005
DRAWN BY JR
CHECKED BY