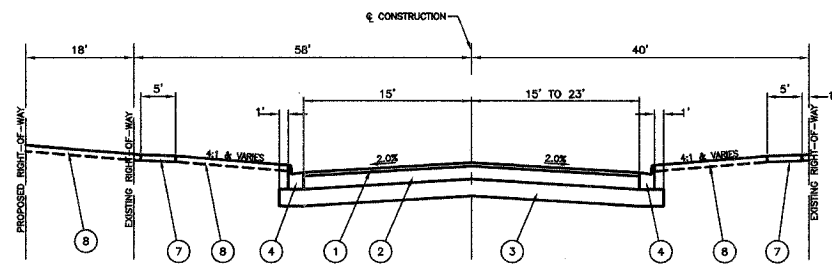


F.A.I. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2955	02-00048-00-PV	COOK	45	8
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

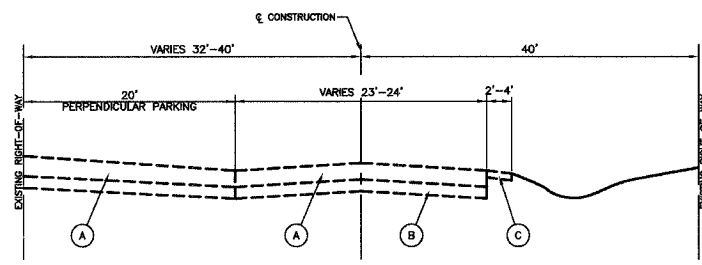
Contract 83819

EXISTING LEGEND

- (A) BITUMINOUS PAVEMENT - 8" TO 8 1/2"
- (B) STONE BASE COURSE - 4" TO 6"
- (C) AGGREGATE SHOULDER
- (D) TYPE B-6.24 CURB AND GUTTER
- (E) CONCRETE SIDEWALK



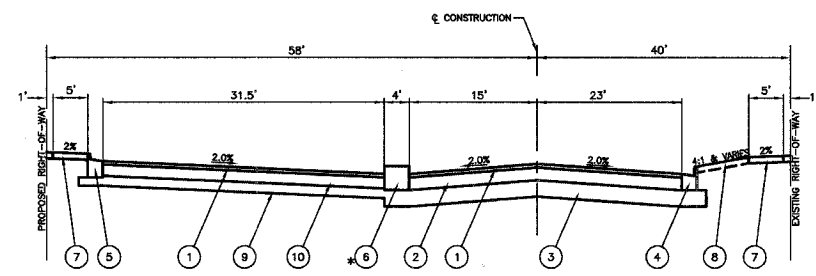
OAK PARK AVENUE
PROPOSED TYPICAL CROSS SECTION
STA 27+50 TO STA 28+28



OAK PARK AVENUE
EXISTING TYPICAL CROSS SECTION
STA 27+59 TO STA 32+49

PROPOSED LEGEND

- (1) BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50 - 2"
- (2) BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19, N50 - 7 1/2"
- (3) AGGREGATE SUBGRADE - 12"
- (4) COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
- (5) COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.12
- (6) CONCRETE MEDIAN, TYPE SB
- (7) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (8) TOPSOIL FURNISH AND PLACE, 4" - SODDING, SALT TOLERANT
- (9) SUB-BASE GRANULAR MATERIAL, TYPE B, 4"
- (10) BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19, N50 - 8"

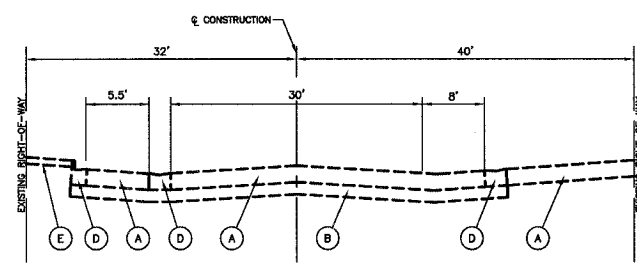


OAK PARK AVENUE
PROPOSED TYPICAL CROSS SECTION
STA 28+28 TO STA 31+48

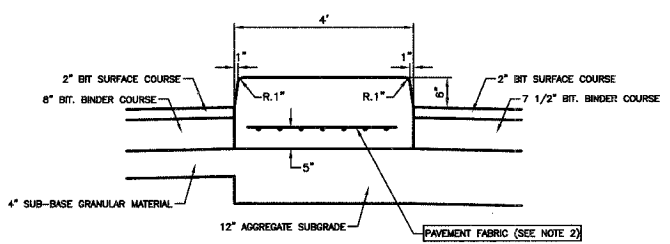
BITUMINOUS MIXTURE REQUIREMENTS

ITEM	GYRATION	AC TYPE	VOIDS	RAP %	THICKNESS	LOCATION
BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	50	PG 64-22	4%	15%	2"	OAK PARK AVE./ DRIVEWAYS
BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N50	50	PG 58-22	4%	25%	7 1/2" & 8"	OAK PARK AVE.
BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70	70	PG 64-22	4%	15%	6"	PATCHING
BITUMINOUS BASE COURSE SUPERPAVE	50	PG 58-22	2%	50%	4"	DRIVEWAYS

"THE UNIT WEIGHT USED TO CALCULATE ALL BITUMINOUS SURFACE MIXTURE IS 112 LBS/SQYD/IN."

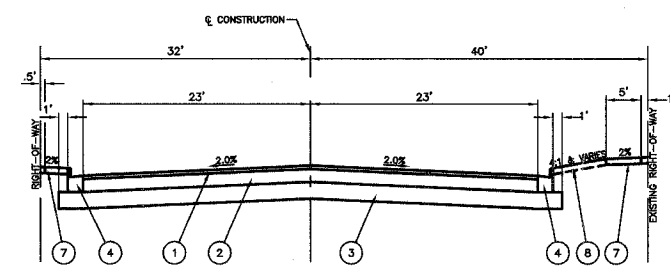


OAK PARK AVENUE
EXISTING TYPICAL CROSS SECTION
STA 32+49 TO STA 33+60.40



NOTES: 1. CONCRETE MEDIAN, TYPE SB SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 808 OF THE STANDARD SPECIFICATIONS AND APPLICABLE PORTIONS OF THE STATE STANDARD 608301-02.
2. 6"x6"-W7x7 WIRE FABRIC WILL BE INCLUDED IN THE COST OF CONCRETE MEDIAN, TYPE SB.

DETAILS FOR CONCRETE MEDIAN, TYPE SB
BASIS OF PAYMENT: "CONCRETE MEDIAN, TYPE SB"
MEASUREMENT: SQUARE FOOT



OAK PARK AVENUE
PROPOSED TYPICAL CROSS SECTION
STA 31+48 TO STA 33+68

ROBINSON ENGINEERING, LTD.
CONSULTING REGISTERED PROFESSIONAL ENGINEERS
AND PROFESSIONAL LAND SURVEYORS
17000 SOUTH PARK AVENUE SOUTH HOLLAND, ILLINOIS 60473
(708) 331-6700 FAX (708) 331-3826

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**OAK PARK AVENUE RECONSTRUCTION
115TH STREET TO 111TH STREET
TYPICAL CROSS SECTIONS**

WORTH ILLINOIS

Drawn by: EC/EDG Date: 3/31/04
Checked by: JMN Scale: N/A
Sheet: of Project No. 02-162

REVISIONS		
No.	Date	Remarks
1	8-23-04	PS
2	9-7-05	REL