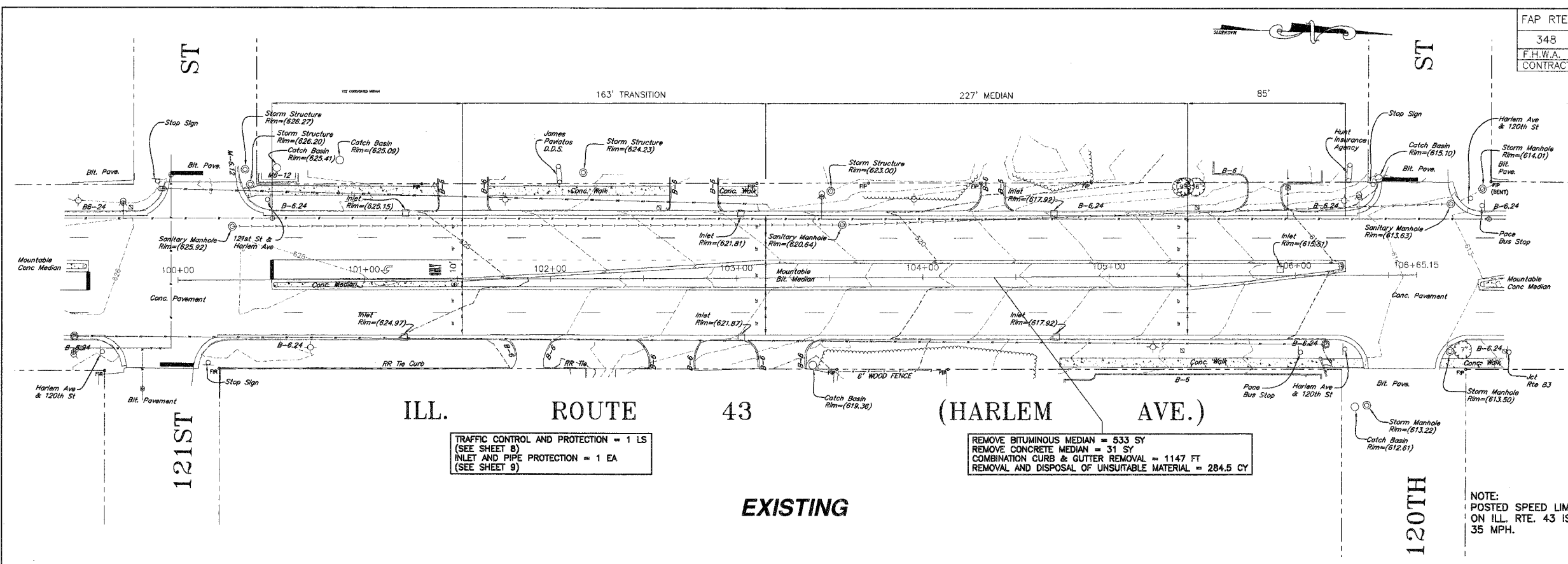


FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	04-00040-00-LS	COOK	31	6
F.H.W.A. REG.	ILLINOIS	PROJECT:	F-0348(028)	
CONTRACT NUMBER 83863				

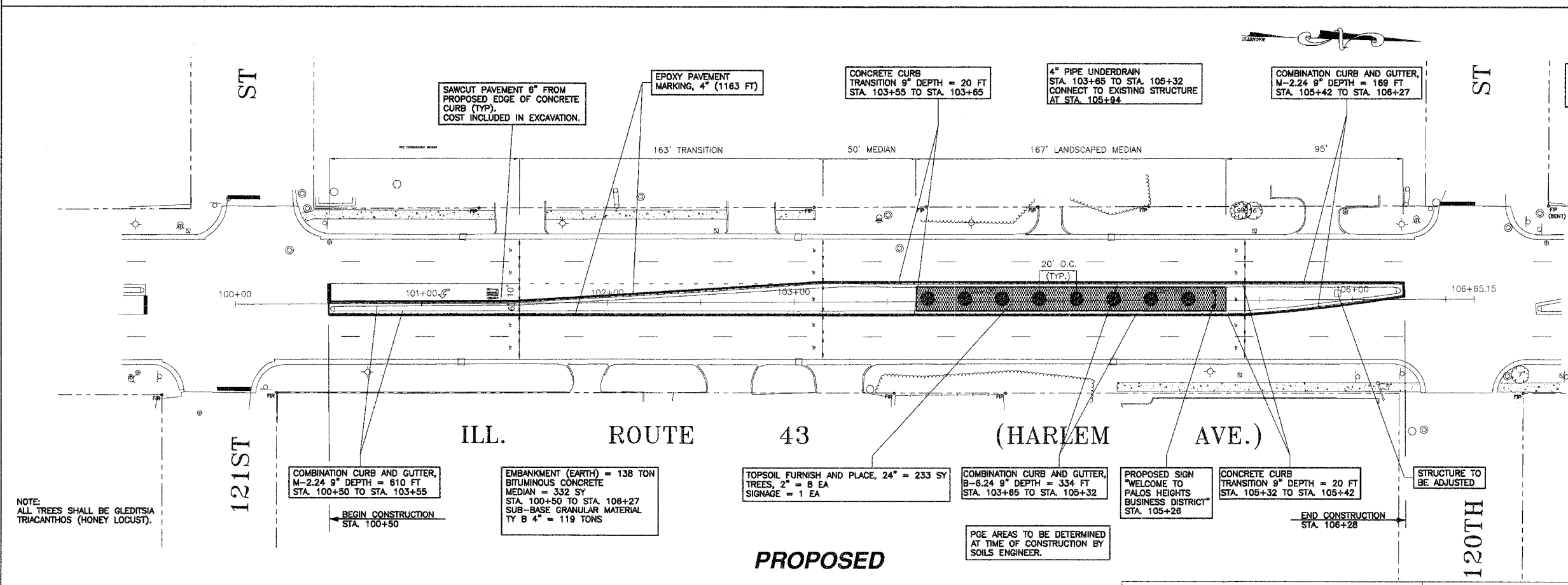


TRAFFIC CONTROL AND PROTECTION = 1 LS
(SEE SHEET 8)
INLET AND PIPE PROTECTION = 1 EA
(SEE SHEET 9)

REMOVE BITUMINOUS MEDIAN = 533 SY
REMOVE CONCRETE MEDIAN = 31 SY
COMBINATION CURB & GUTTER REMOVAL = 1147 FT
REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL = 284.5 CY

NOTE:
POSTED SPEED LIMIT
ON ILL. RTE. 43 IS
35 MPH.

EXISTING



SAWCUT PAVEMENT 6" FROM
PROPOSED EDGE OF CONCRETE
CURB (TYP).
COST INCLUDED IN EXCAVATION.

EPOXY PAVEMENT
MARKING, 4" (1163 FT)

CONCRETE CURB
TRANSITION 9" DEPTH = 20 FT
STA. 103+55 TO STA. 103+65

4" PIPE UNDERDRAIN
STA. 103+65 TO STA. 105+32
CONNECT TO EXISTING STRUCTURE
AT STA. 105+94

COMBINATION CURB AND GUTTER,
N-2.24 9" DEPTH = 169 FT
STA. 105+42 TO STA. 106+27

LANDSCAPE MAINTENANCE:
SEE "LANDSCAPE DETAIL"
SHEET 7

COMBINATION CURB AND GUTTER,
M-2.24 9" DEPTH = 610 FT
STA. 100+50 TO STA. 103+55

EMBANKMENT (EARTH) = 138 TON
BITUMINOUS CONCRETE
MEDIAN = 332 SY
STA. 100+50 TO STA. 106+27
SUB-BASE GRANULAR MATERIAL
TY B 4" = 119 TONS

TOPSOIL FURNISH AND PLACE, 24" = 233 SY
TREES, 2" = 8 EA
SIGNAGE = 1 EA

COMBINATION CURB AND GUTTER,
B-6.24 9" DEPTH = 334 FT
STA. 103+65 TO STA. 105+32

PROPOSED SIGN
"WELCOME TO
PALOS HEIGHTS
BUSINESS DISTRICT"
STA. 105+26

CONCRETE CURB
TRANSITION 9" DEPTH = 20 FT
STA. 105+32 TO STA. 105+42

STRUCTURE TO
BE ADJUSTED

NOTE:
ALL TREES SHALL BE GLEDITSIA
TRIACANTHOS (HONEY LOCUST).

BEGIN CONSTRUCTION
STA. 100+50

END CONSTRUCTION
STA. 106+28

PGE AREAS TO BE DETERMINED
AT TIME OF CONSTRUCTION BY
SOILS ENGINEER.

PROPOSED

ALL COMBINATION CURB & GUTTER
(B-6.24, M-2.24, TRANSITION CURB)
SHALL BE TIED INTO EXISTING ADJACENT
PAVEMENT WITH NO. 6 EPOXY COATED
TIE BARS. ALL COSTS INCIDENTAL.

MORRIS ENGINEERING, INC.
5100 S. LINCOLN • SUITE 100 • Lisle, ILLINOIS 60532
PHONE: (630)271-0770 • EMAIL: ECIVIL.COM
DWG LOCATION: H:\04-PH\3004\PLANS-ENG\REV-1
DRAWN BY: CJS/CMM FLD. BK. / PG. NO. :
COMPLETION DATE: 4/26/06 JOB NO.: 04-PH-3004

HARLEM AVENUE MEDIAN IMPROVEMENTS
HARLEM AVENUE BETWEEN 120TH AND 121ST
PLANS - STA. 100+00 TO STA. 106+65

DATE	REVISIONS	BY	SHEET
1 6/1/06	PER IDOT 5/18/06	OSC	6
2 8/8/06	PER IDOT 8/8/06	OSC/cmm	
3			