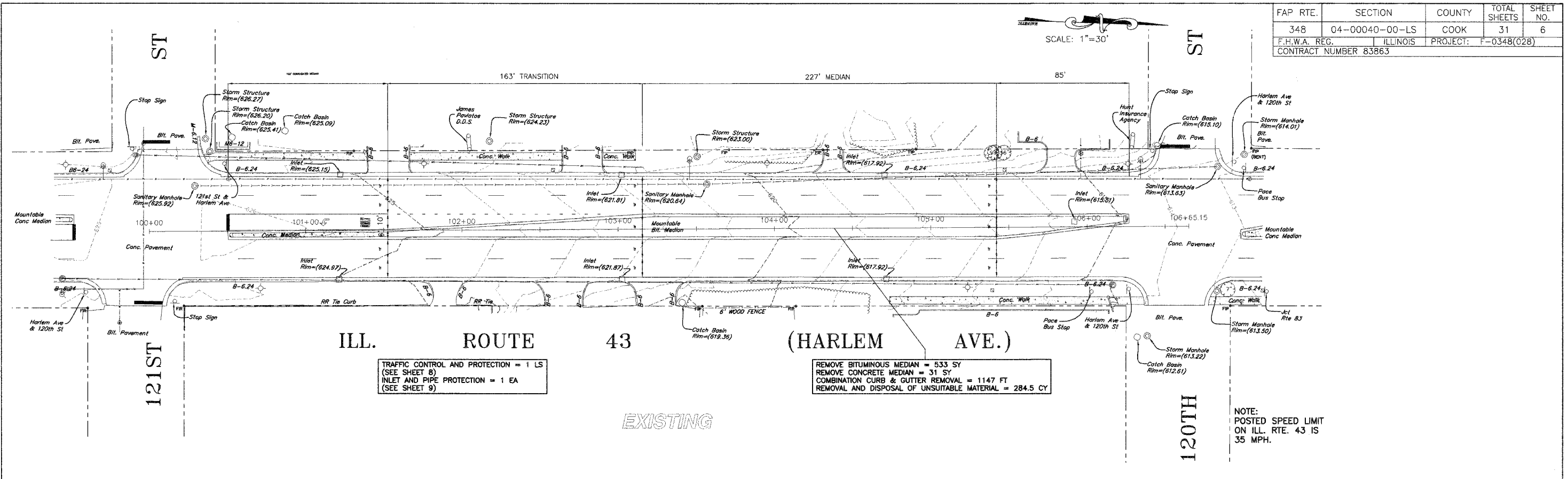


FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	04-00040-00-LS	COOK	31	6
F.H.W.A. REG.	ILLINOIS	PROJECT:	F-0348(028)	
CONTRACT NUMBER 83863				

SCALE: 1"=30'



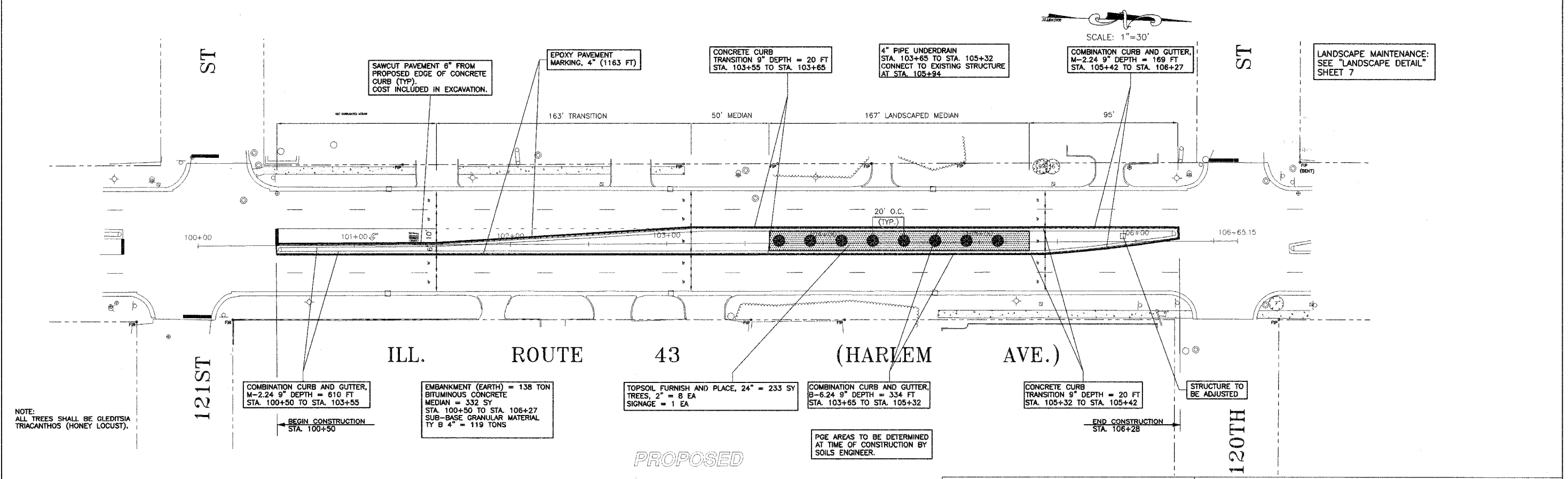
TRAFFIC CONTROL AND PROTECTION = 1 LS
(SEE SHEET 8)
INLET AND PIPE PROTECTION = 1 EA
(SEE SHEET 9)

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

EXISTING

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

SCALE: 1"=30'



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,
M-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

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

STRUCTURE TO
BE ADJUSTED

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

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

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

DATE	REVISIONS	BY	SHEET
1 6/1/06	PER IDOT 5/18/06	OSC	6 OF 31 SHEETS
2 8/8/06	PER IDOT 8/8/06	OSC/cmm	
3 9/27/06	PER IDOT 9/27/06	OSC	

PLOT DATE: SEP 08 09:05 FILENAME: m:\04-ph\3004\plans-eng\sheet-1.dwg