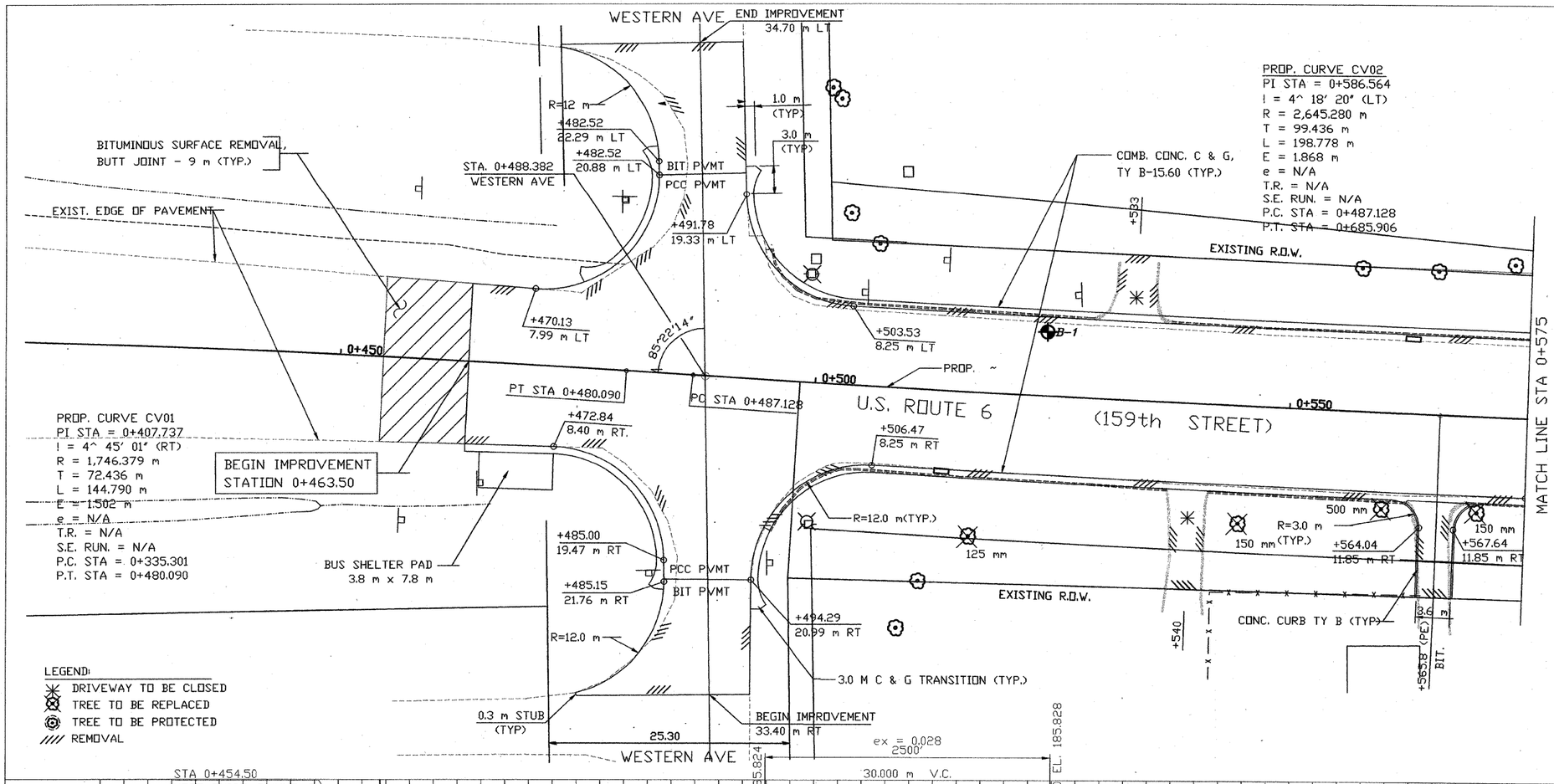
STS Consultants Ltd.
Consulting Engineers

STS PROJECT NO.: 32646

DRAWN BY	CJD	4-10-02
CHECKED BY	SEK	4-10-02
APPROVED BY	TDB	4-10-02

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	3277R	COOK	541	234
STA. 0+454.5		TO STA. 0+575		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



N

LEGEND

B-43 BORING PERFORMED BY STS CONSULTANTS LTD. (FEB. 2002)

B-43 BORING NO.

N, Qp (kPa) 8, 175 22.1, 200 WATER CONTENT (%), Qu (kPa)

WATER LEVEL DURING DRILLING DRY

DELAYED WATER LEVEL

NOTE: DRY INDICATED IF GROUNDWATER NOT ENCOUNTERED

NOTE:

THE STRATA LINES SHOWN ARE INTERPOLATED FROM DATA OBTAINED AT BORING LOCATIONS. ACTUAL SOIL CONDITIONS IN-SITU MAY VARY.

① INDICATES ADDITIONAL LAB TESTING PERFORMED
DEPTH (METERS)
IDH CLASSIFICATION
AASHTO CLASSIFICATION
LIQUID LIMIT, LL (%)
PLASTIC LIMIT, PL (%)
TOTAL ORGANIC MATTER, (T.O.M.) (%)

0 12.5 25
HORIZONTAL SCALE IN METERS

0 1 2
VERTICAL SCALE IN METERS

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
TEMPLATE		
AREAS		
AREAS CHECKED		
NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
TEMPLATE		
AREAS		
AREAS CHECKED		
NO.		

REVISIONS

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
US RTE 6 FROM I-294 TO IL RTE 1

PLAN AND PROFILE
STA. 0+454.5 TO STA. 0+575

DATE 12/20/00

DRAWN BY VAP
CHECKED BY JRP