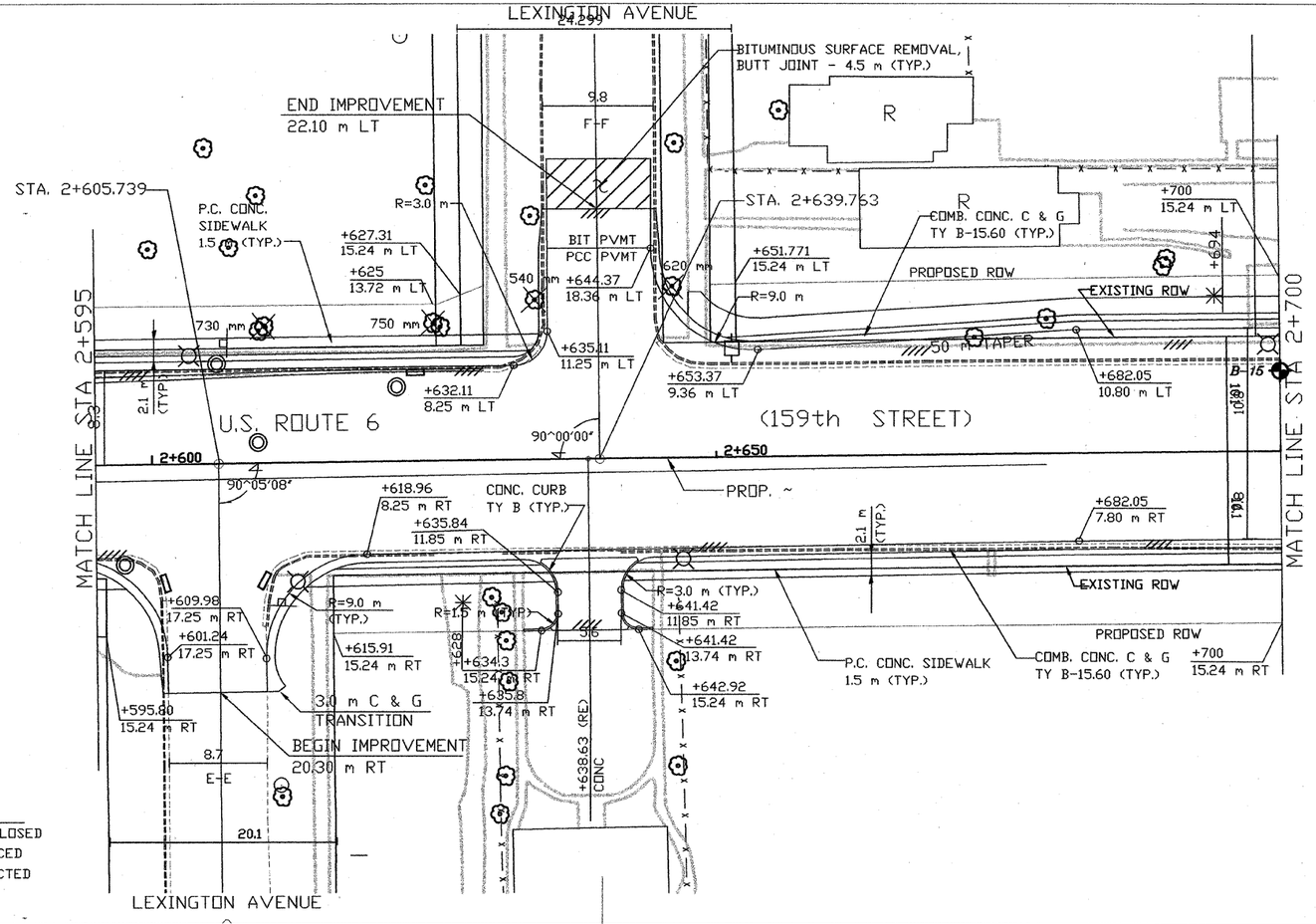
STS Consultants Ltd.
Consulting Engineers

STS PROJECT NO.: 32646

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

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	3277R	COOK	541	249
STA. 2+595		TO STA. 2+700		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



LEGEND:
- DRIVEWAY TO BE CLOSED
- TREE TO BE REPLACED
- TREE TO BE PROTECTED
- //// REMOVAL

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 — DELAYED WATER LEVEL

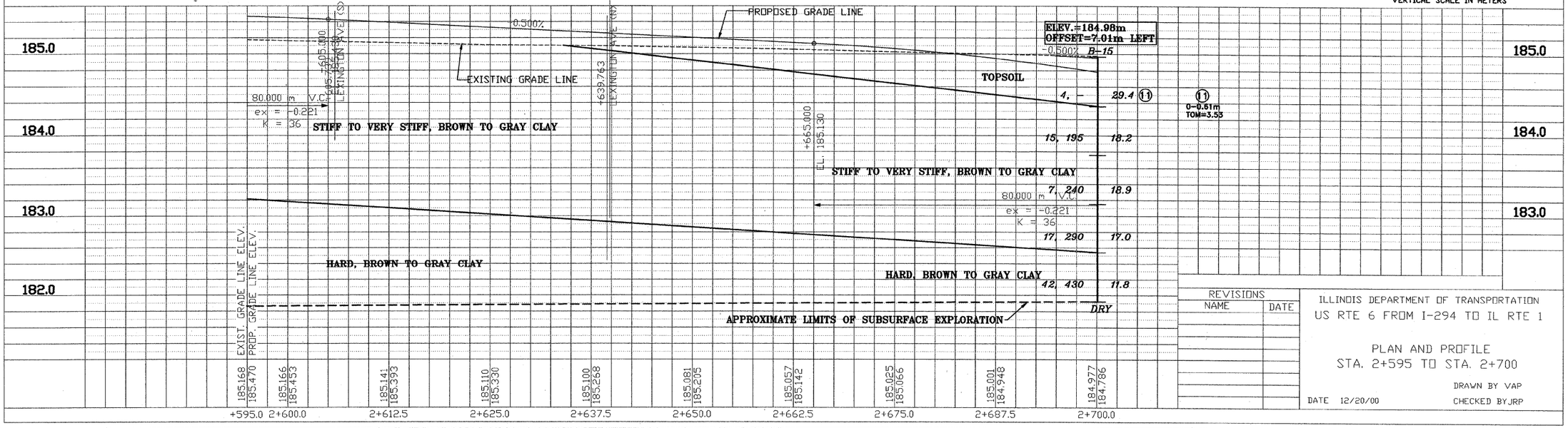
DRY — NOTE: DRY INDICATED IF GROUNDWATER NOT ENCOUNTERED

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



REVISIONS	
NAME	DATE

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

PLAN AND PROFILE
STA. 2+595 TO STA. 2+700

DRAWN BY VAP
CHECKED BY JRP
DATE 12/20/00

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32-595_2+700.dwg
04/09/2002 22:23