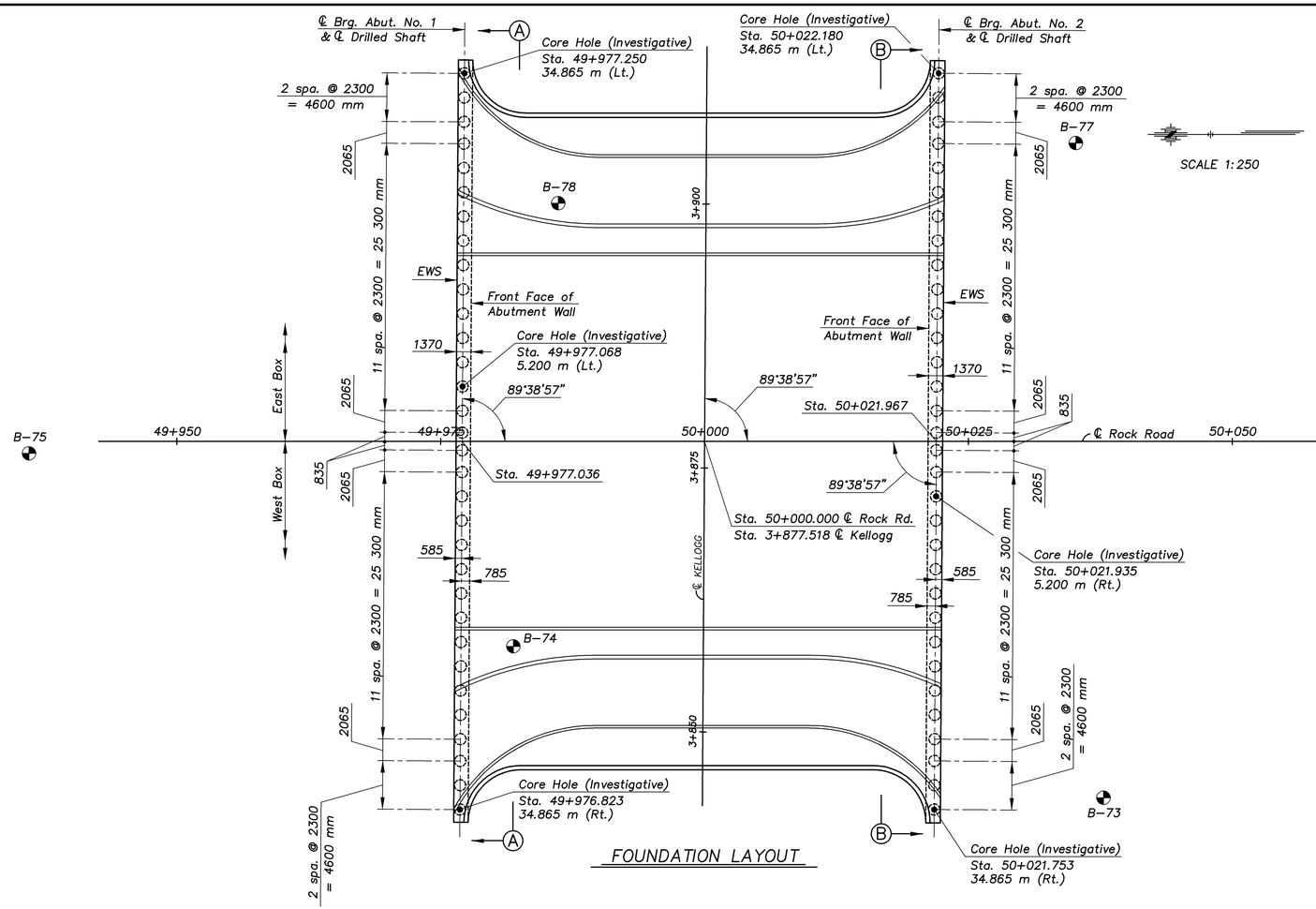
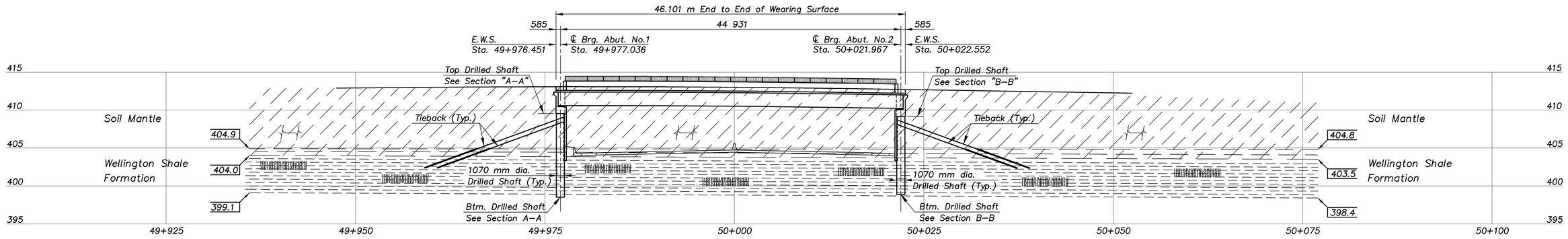
E.F. INDICATES EACH FACE.
N.F. INDICATES NEAR FACE.
F.F. INDICATES FAR FACE.

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	54–87 K–8258–01	2007	251	556



FOUNDATION LAYOUT



1:250

STANDARD GEOLOGIC SYMBOLS

Clay
Shale
Sand
Gypsum
Weathered Shale

Boring Location
Water Level

Elevation
000.0 | 00
000.0 | 00
SPT N–Value
STANDARD PENETRATION TEST

Elevation
000.0 | 00
000.0 | 00
kPa
UNCONFINED COMPRESSION TEST

GEOLOGICAL PROFILE

000.0 — Elevation interpolated or from adjacent soundings

000.0 — Actual sounding elevation

NOTES:
THE SOUNDINGS SHOWN ON THESE PLANS ARE TAKEN FROM NOTES OBTAINED IN THE FIELD AND REPRESENT THE BEST INFORMATION AVAILABLE.

THE COMPLETE LOGS AND LABORATORY TEST DATA ARE IN THE FILES OF THE ENGINEER AND ARE AVAILABLE AT THEIR OFFICE AT TOPEKA, KANSAS FOR INSPECTION BY INTERESTED AND QUALIFIED BIDDERS.

KANSAS DEPARTMENT OF TRANSPORTATION

BR. NO. 54–87–31.12(702) STA. 3+877.518

ENGINEERING GEOLOGY

ROCK ROAD OVER KELLOGG AVENUE

Proj. No. 54–87 K–8258–01 SEDGWICK COUNTY

CFS
Cook, Flatt & Strobel ENGINEERS, P.A.

DESIGNED	R.S.C.	SCALE	Varies
DETAILED	T.R.G.	DATE	
QUANTITIES	T.R.G.	SHEET	5 OF 41

ROCK/GEOLG