*DESIGN EXCEPTION:
SAG VERTICAL CURVE K
VERTICAL SSD

DETAIL A
TOE PROTECTION
(Not to Scale)

Type of Liner= CLASS I Rip-Rap

-L- STA. 11+45 TO 13+50 LT
-L- STA. 16+30 TO 16+75 LT

DETAIL B
LATERAL BASE DITCH
(Not to Scale)

Type of Liner= CL I Rip-Rap

-L- STA. 13+50 TO 14+40 LT

DETAIL C
LATERAL 'V' DITCH
(Not to Scale)

Type of Liner= CL I Rip-Rap

-L- STA. 14+67 TO 17+00 RT

DETAIL D
RIP RAP AT EMBANKMENT
(Not to Scale)

Type of Liner= CL II Rip-Rap

-L- STA. 14+40 LT
-L- STA. 14+63 RT

DETAIL E
BANK STABILIZATION
(Not to Scale)

Type of Liner= CLASS II RIP RAP

-L- STA. 14+30
-L- STA. 14+80

PROJECT REFERENCE	SHEET NO.
B-5682 – GRANVILLE 129	UO-1

Prepared in the Office of:

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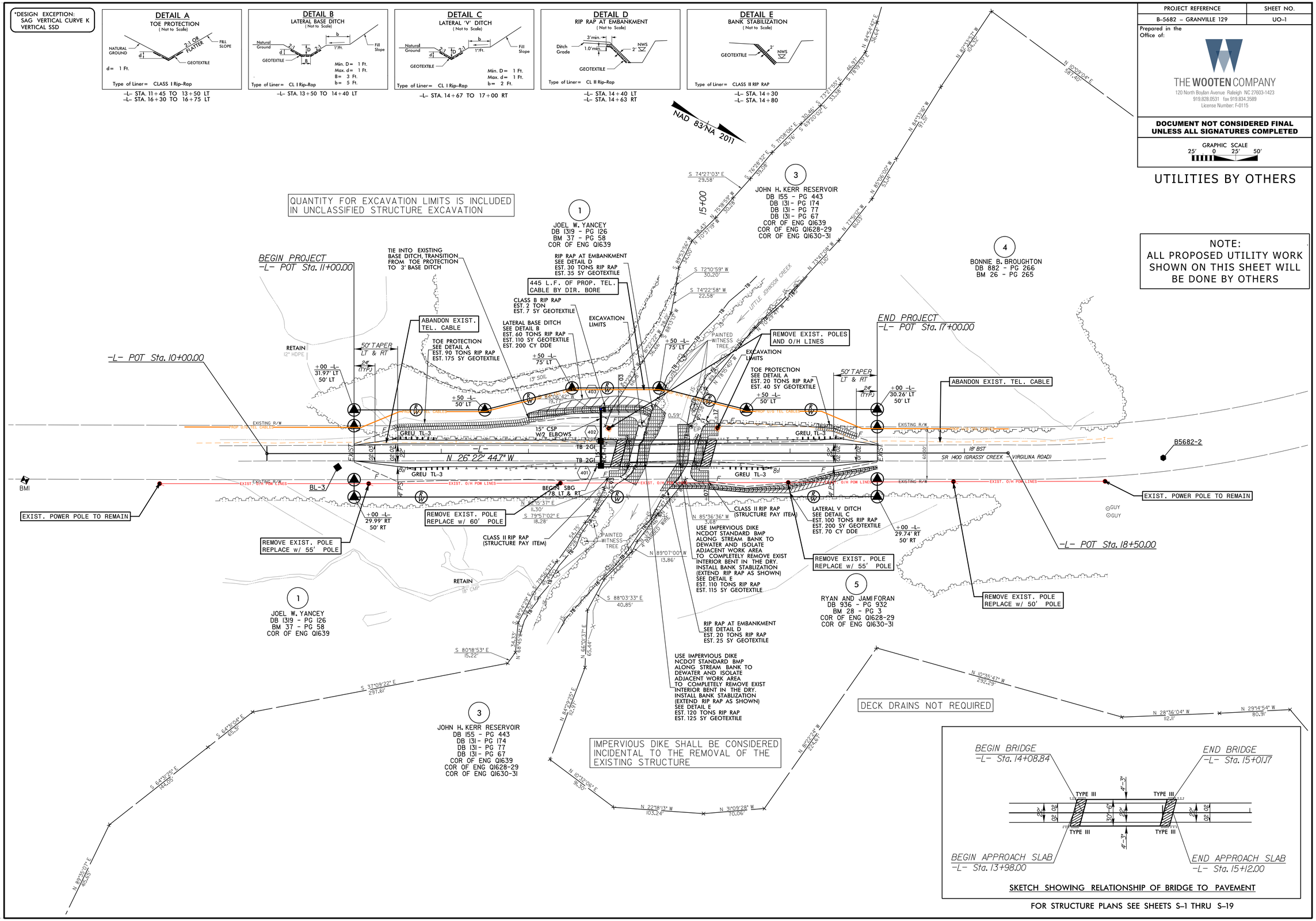
GRAPHIC SCALE
25' 0 25' 50'

UTILITIES BY OTHERS

NOTE:
ALL PROPOSED UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS

QUANTITY FOR EXCAVATION LIMITS IS INCLUDED IN UNCLASSIFIED STRUCTURE EXCAVATION



SKETCH SHOWING RELATIONSHIP OF BRIDGE TO PAVEMENT

FOR STRUCTURE PLANS SEE SHEETS S-1 THRU S-19