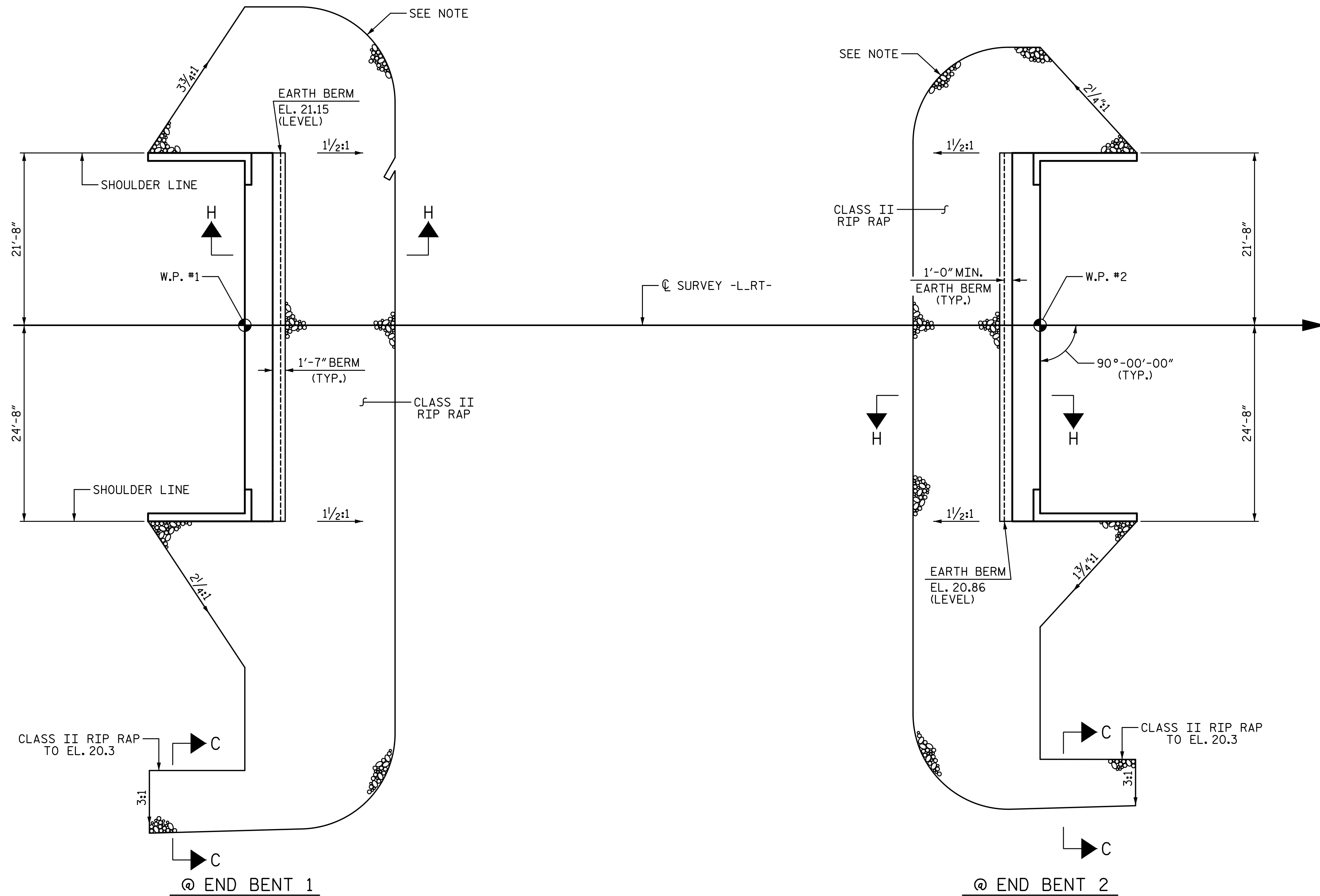
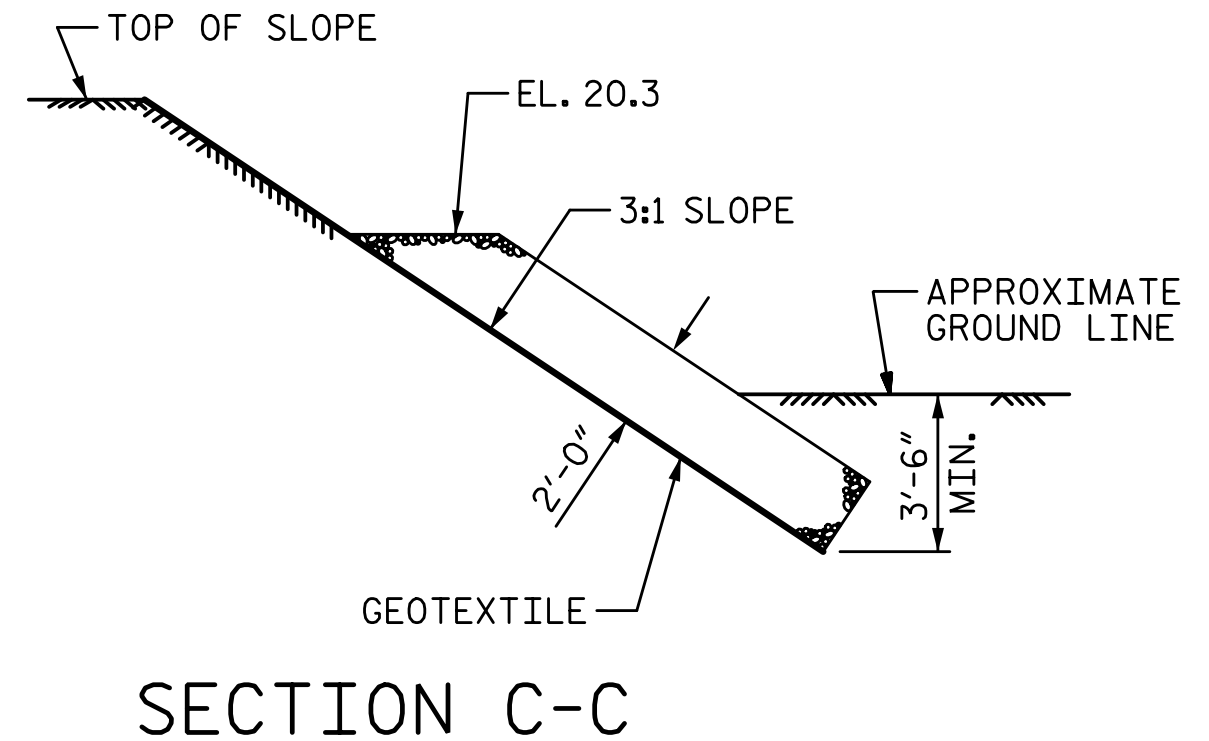


9/14/2022 8:06:07 AM P:\Raleigh\Projects\2018\Division 3 (SEA)\B-5652 (Onslow 33 US17 NBL over Wolf Swamp)\Structures\Drawings\Final\401_B5652_SMU_RR_660033.dgn



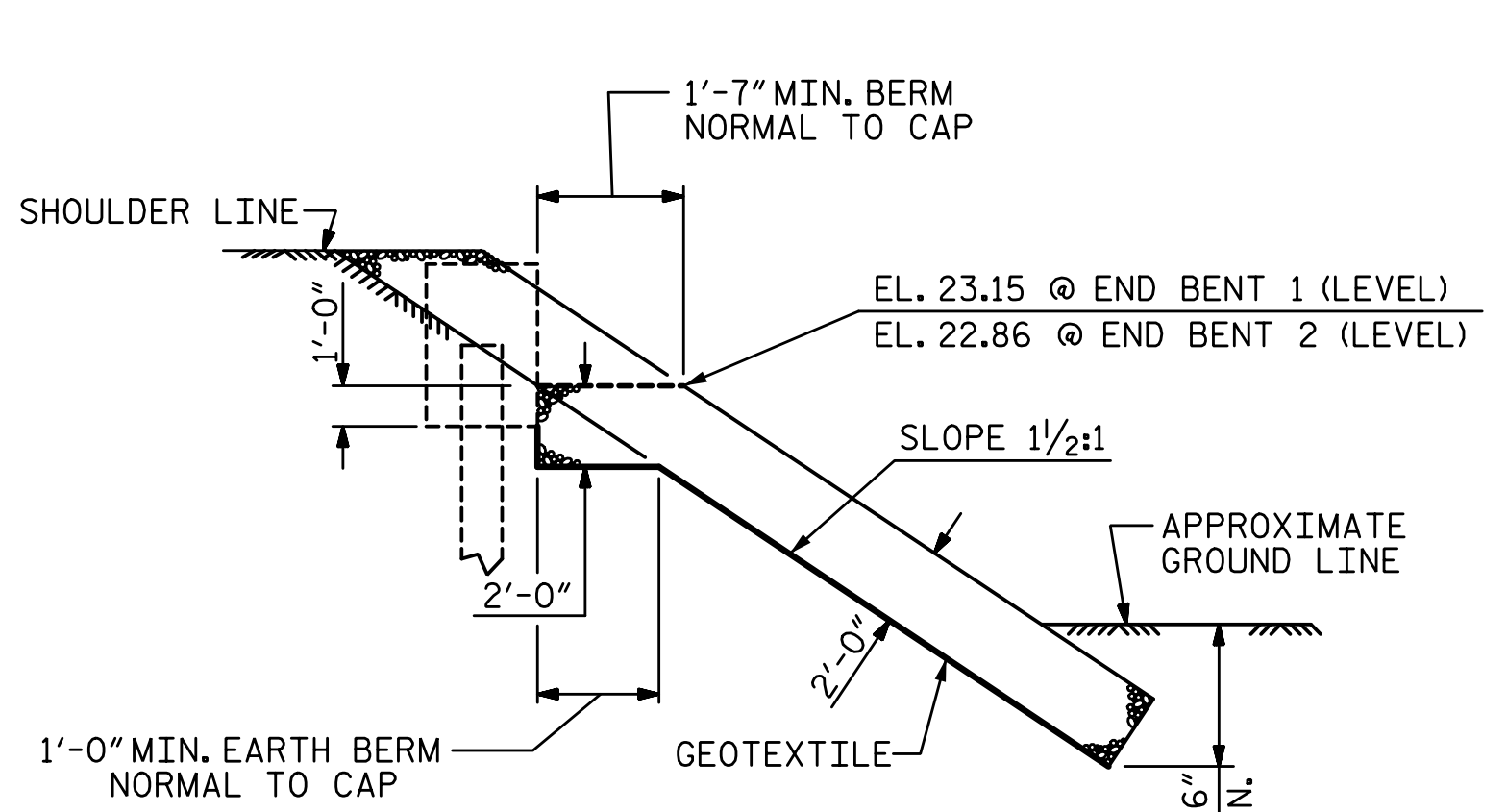
PLAN OF RIP RAP

NOTES:
 LEFT SHOULDER RIP RAP THAT IS IN CONTACT WITH THE EXISTING MEDIAN SLOPE SHALL NOT BE KEYED IN TO THE MEDIAN SLOPE.
 FINAL RIP RAP PLACEMENT IS SHOWN. FINAL RIP RAP IN THE VICINITY OF THE DETOUR BRIDGE SHALL BE PLACED AFTER REMOVAL OF THE DETOUR BRIDGE AND DETOUR BRIDGE APPROACH FILLS AS DIRECTED BY THE ENGINEER. REFER TO ROADWAY CROSS-SECTIONS FOR LIMITS OF DETOUR FILL REMOVAL.

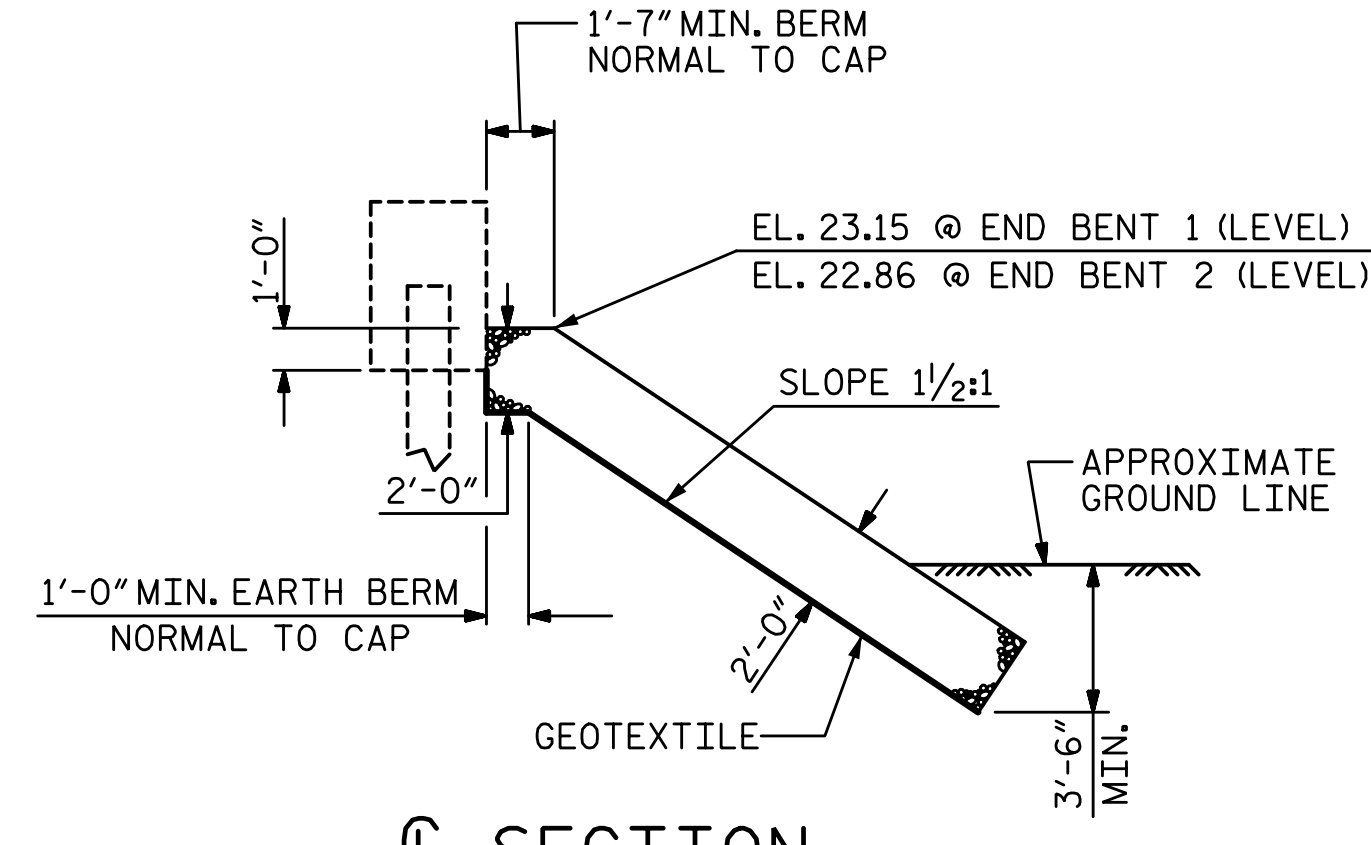


SECTION C-C

ESTIMATED QUANTITIES		
BRIDGE @ STA. 20+64.00 -L-RT-	RIP RAP CLASS II (2'-0" THICK)	GEOTEXTILE FOR DRAINAGE
	TONS	SQUARE YARDS
END BENT 1	210	235
END BENT 2	155	175



SECTION H-H

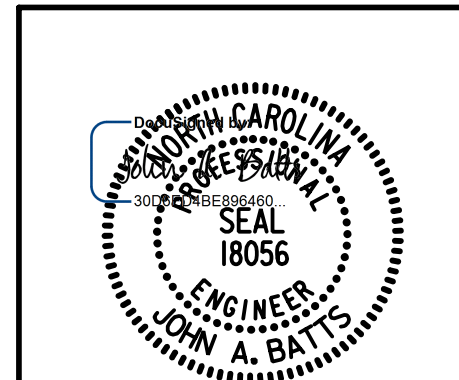


SECTION BERM RIP RAPPED

PROJECT NO. B-5652
ONLOW COUNTY
 STATION: 20+64.00 -L-RT-

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

RIP RAP DETAILS



W WGI
 5640 Dillard Drive, Suite 200
 Cary, NC 27518
 LICENSURE NO. C-4434

DRAWN BY: T. BANKOVICH	DATE: 5-22
CHECKED BY: J.A. BATTS	DATE: 5-22
DESIGN ENGINEER OF RECORD: J.A. BATTS	DATE: 5-22

REVISIONS						SHEET NO. S-24
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS
2			4			26

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED