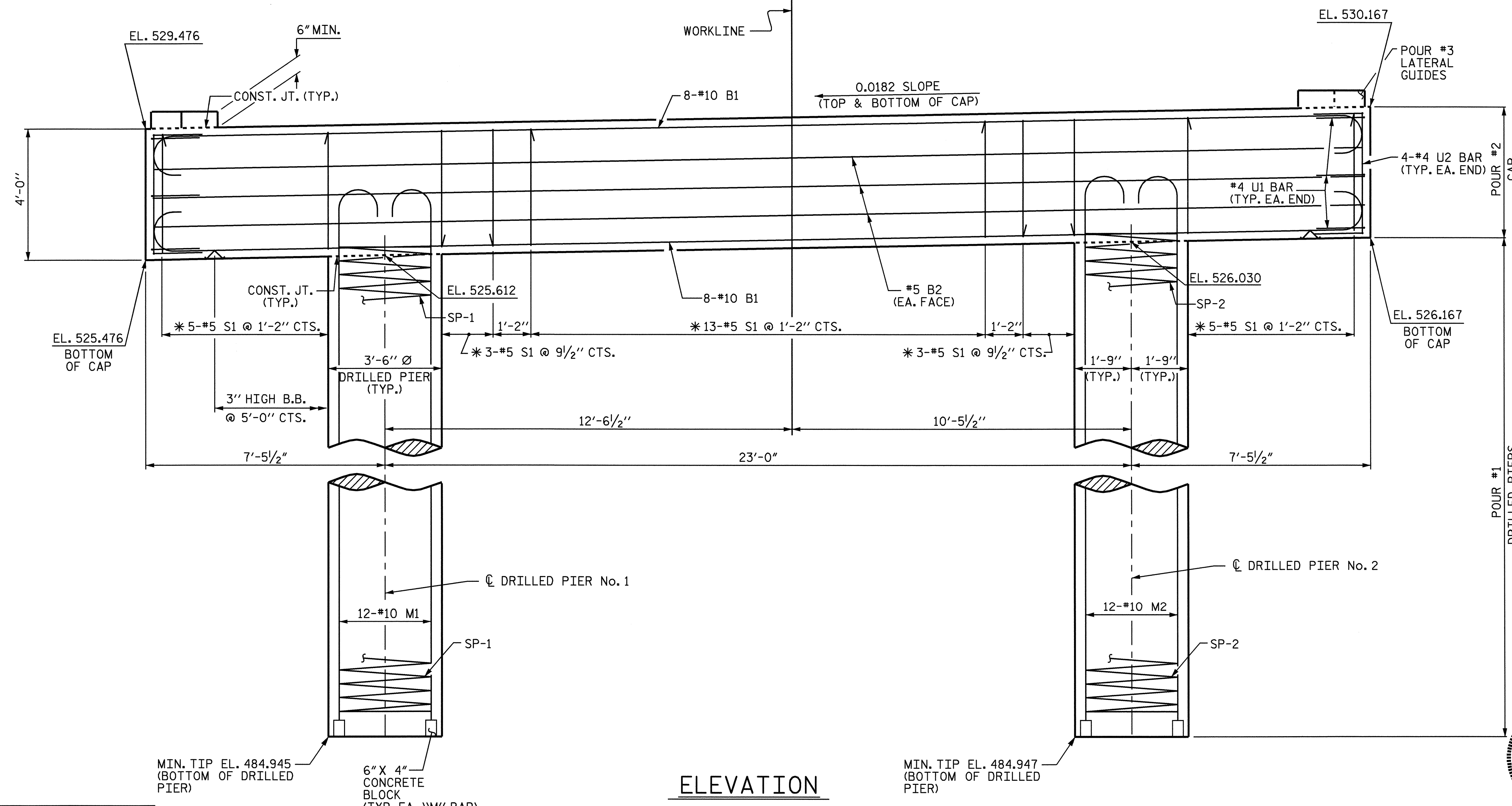
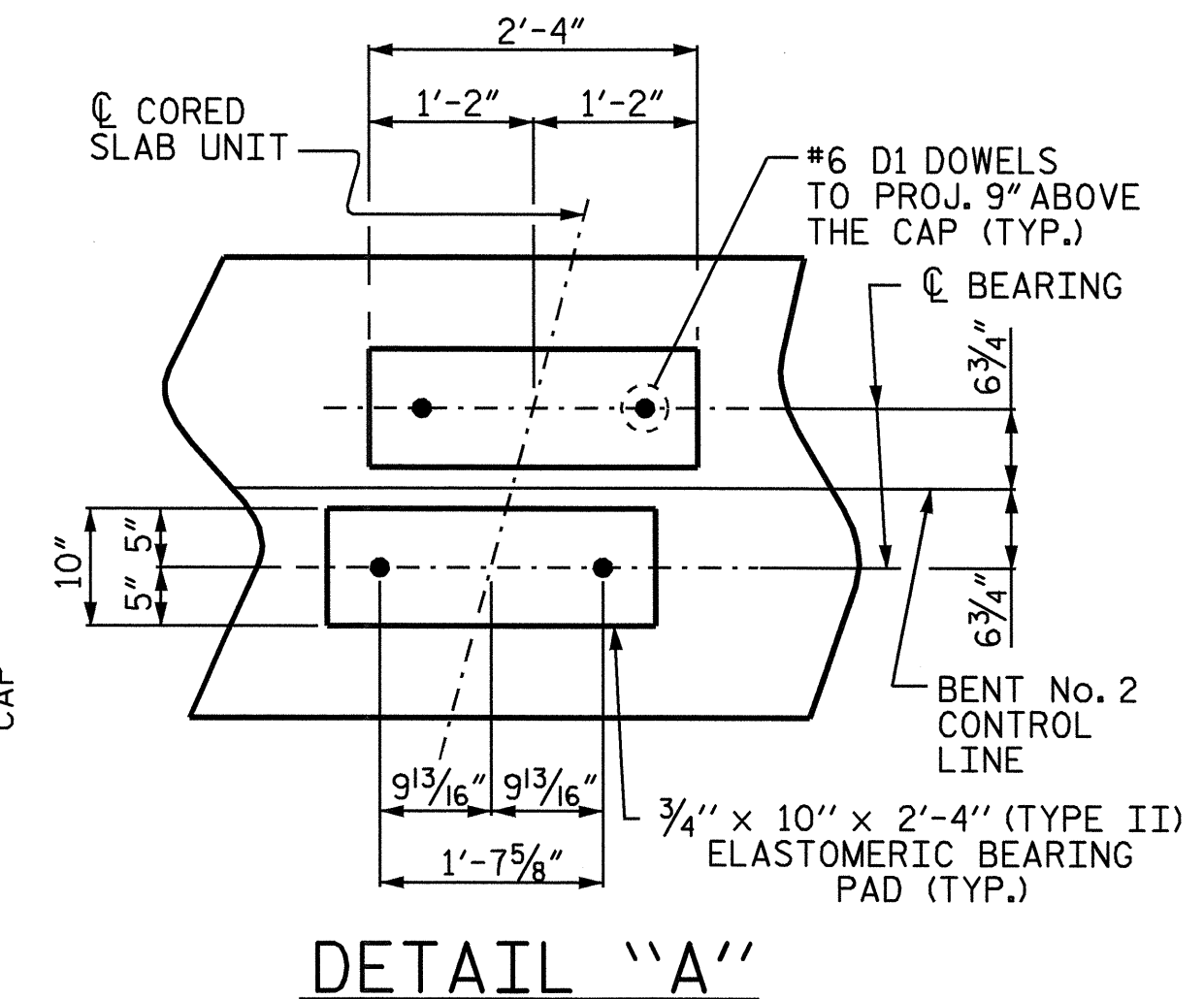
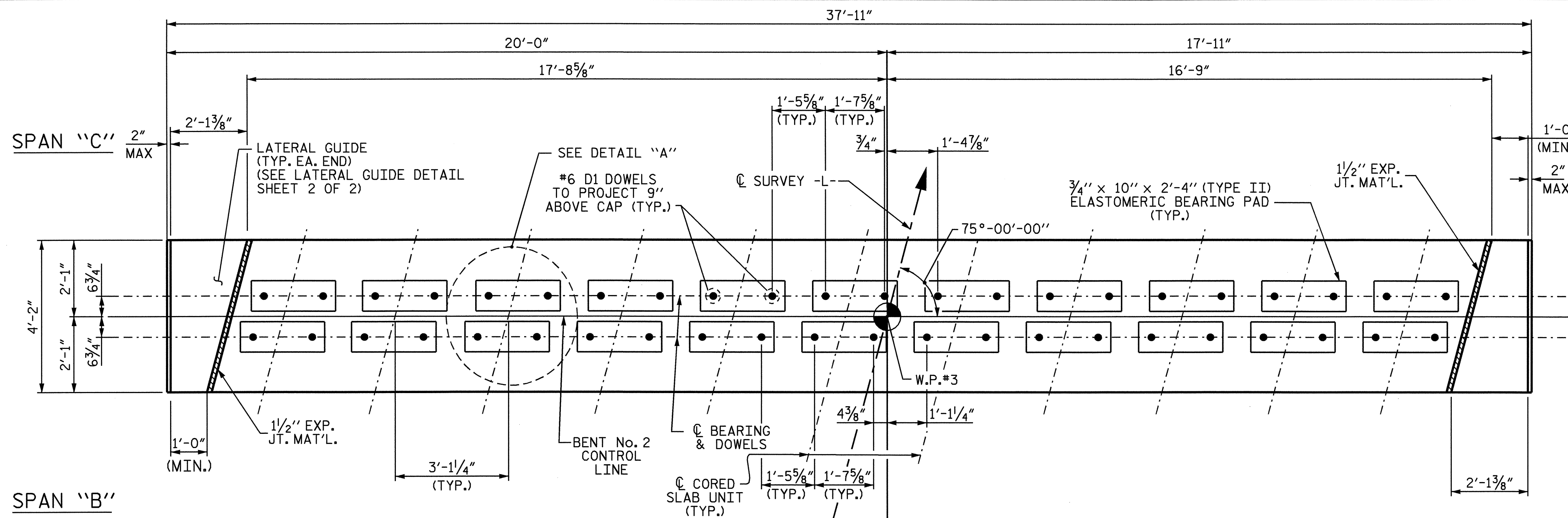


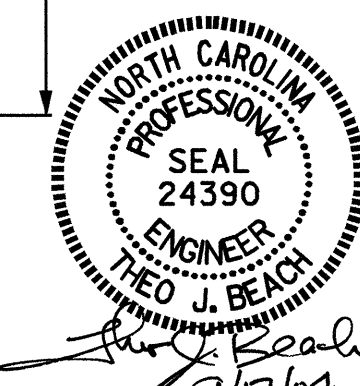
NOTES

- STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR DOWELS.
- HOOKS ON "M" BARS MAY BE TURNED AS NECESSARY FOR PLACING REINFORCING STEEL.
- ALL STEEL IN THE DRILLED PIERS IS INCLUDED IN THE PAY ITEM FOR "CONSTRUCTION OF SUBSTRUCTURE".
- NO SEPARATE PAYMENT SHALL BE MADE FOR ANY ADDITIONAL STEEL REQUIRED IN CONSTRUCTION OF THE DRILLED PIER AS THIS IS CONSIDERED INCIDENTAL TO THE LINEAR FOOT PRICE FOR DRILLED PIER.
- THE CONTRACTOR'S ATTENTION IS CALLED TO THE FACT THAT THE LONGITUDINAL REINFORCEMENT FOR THE DRILLED PIERS IS DETAILED WITH 3 FEET OF EXTRA LENGTH.
- SPlicing OF THE LONGITUDINAL BARS IN THE DRILLED PIER WILL NOT BE PERMITTED.
- FOR PERMANENT STEEL CASING, SEE SPECIAL PROVISION FOR DRILLED PIERS.
- THE CONTRACTOR SHALL ADJUST THE LENGTH OF THE LONGITUDINAL BARS IN THE DRILLED PIER TO MAINTAIN A MINIMUM OF 1'-11" AND A MAXIMUM OF 2'-11" EMBEDMENT OF THE HOOK END OF THE BARS INTO THE BENT CAP.
- THE LATERAL GUIDE AT EACH END OF THE CAP IS NOT TO BE POURED UNTIL AFTER THE CORED SLAB UNITS ARE IN PLACE.
- FOR DRILLED PIERS, SEE SPECIAL PROVISIONS.
- * INVERT ALTERNATE STIRRUPS AS SHOWN.



PROJECT NO. B-4058
CASWELL COUNTY
 STATION: 16+75.55 -L-

SHEET 1 OF 2
 STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUBSTRUCTURE
 BENT No. 2



REVISIONS						SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:	S-16	
1			3			TOTAL SHEETS	25
2			4				

DRAWN BY : C. H. SIMPSON DATE : 06-09-04
 CHECKED BY : P. C. BREWER DATE : 06-14-04

17-SEP-2004 10:40
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 sbwilliams