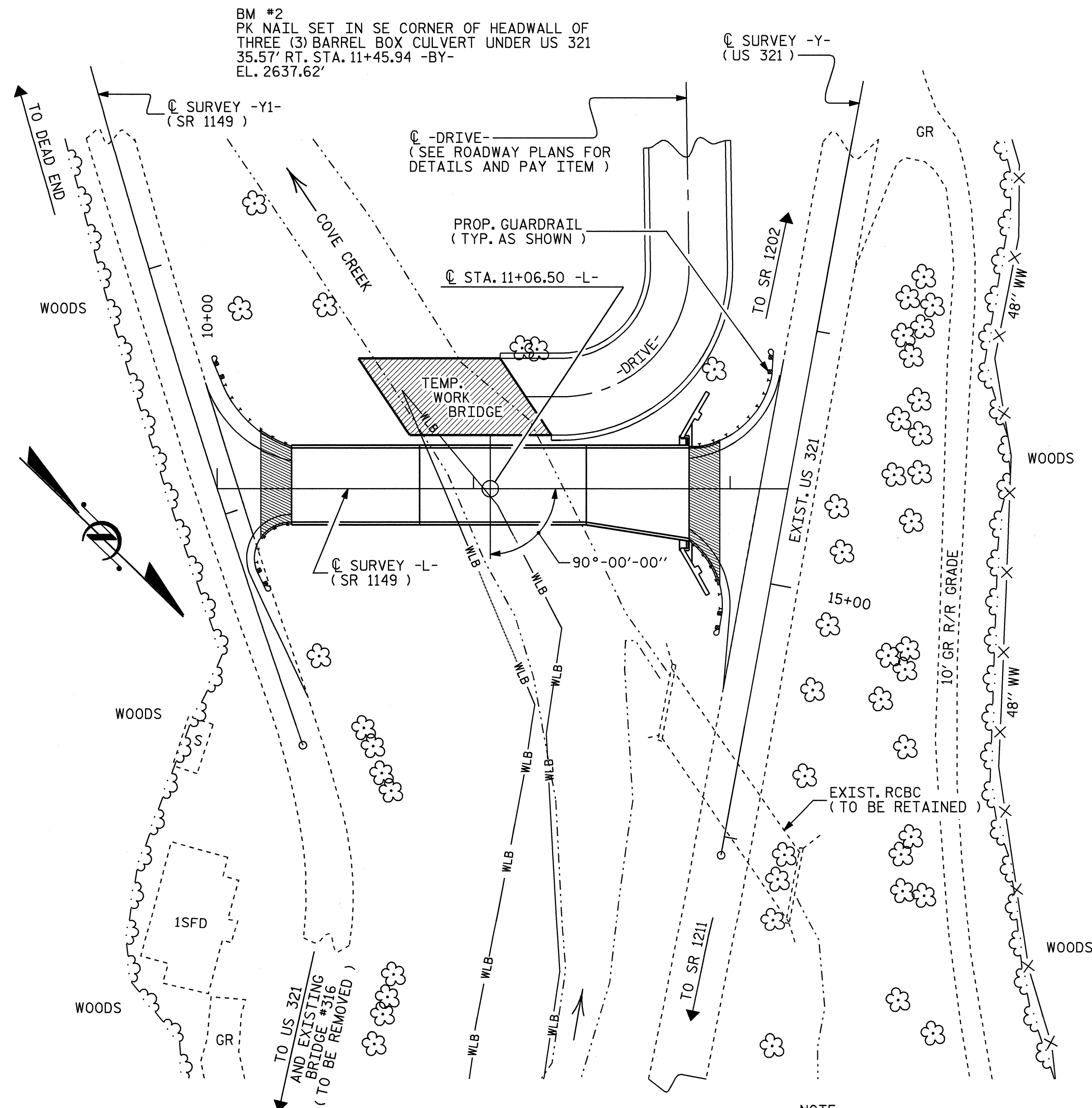


TOTAL BILL OF MATERIAL

| | CONSTRUCTION, MAINTENANCE & REMOVAL OF TEMPORARY ACCESS | REMOVAL OF EXISTING STRUCTURE | 3'-0" Ø DRILLED PIERS IN SOIL | 3'-0" Ø DRILLED PIERS NOT IN SOIL | 3'-6" Ø DRILLED PIERS IN SOIL | 3'-6" Ø DRILLED PIERS NOT IN SOIL | PERMANENT STEEL CASING FOR 3'-6" Ø DRILLED PIER | SID INSPECTION | CROSSHOLE SONIC LOGGING | CSL TUBES | REINFORCED CONCRETE DECK SLAB | GROOVING BRIDGE FLOORS | CLASS A CONCRETE | BRIDGE APPROACH SLABS | REINFORCING STEEL | SPIRAL COLUMN REINFORCING STEEL | 45" PRESTRESSED CONCRETE GIRDERS | HP 12 X 53 STEEL PILES | STEEL PILE POINTS | 18" STEEL SHEET PILES | 1 BAR METAL RAIL | 1'-0" x 1'-6" CONCRETE PARAPET | PLAIN RIP RAP CLASS II (2'-0" THICK) | FILTER FABRIC FOR DRAINAGE | ELASTOMERIC BEARINGS | EVAZOTE JOINT SEALS | | | | | | |
|----------------|---|-------------------------------|-------------------------------|-----------------------------------|-------------------------------|-----------------------------------|---|----------------|-------------------------|-----------|-------------------------------|------------------------|------------------|-----------------------|-------------------|---------------------------------|----------------------------------|------------------------|-------------------|-----------------------|------------------|--------------------------------|--------------------------------------|----------------------------|----------------------|---------------------|----------|----------|----|----------|----------|--|
| | LUMP SUM | LUMP SUM | LIN. FT. | LIN. FT. | LIN. FT. | LIN. FT. | LIN. FT. | EACH | EACH | LIN. FT. | SQ. FT. | SQ. FT. | CU. YDS. | LUMP SUM | LBS. | LBS. | No. | LIN. FT. | No. | LIN. FT. | EACH | SQ. FT. | LIN. FT. | LIN. FT. | TONS | SQ.YDS. | LUMP SUM | LUMP SUM | | | | |
| SUPERSTRUCTURE | LUMP SUM | LUMP SUM | | | | | | | | | 4,901.0 | 4,784.0 | | LUMP SUM | | | 12 | 602.74 | | | | | | | | 291.00 | 306.33 | | | LUMP SUM | LUMP SUM | |
| END BENT No. 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BENT No. 1 | | | | | 18.0 | 10.0 | | 1 | 1 | 132.0 | | | | | 21.3 | 3,261 | | | 7 | 105 | 7 | | | | | | | | | | | |
| BENT No. 2 | | | | | 21.0 | 15.0 | 16.0 | | 1 | 164.0 | | | | | 19.3 | 4,770 | 878 | | | | | | | | | | | | | | | |
| END BENT No. 2 | | | 60.8 | 55.0 | | | | | 1 | 533.1 | | | | | 84.3 | 23,203 | 3,058 | | | | | 675.0 | | | | | | 58 | 65 | | | |
| TOTAL | LUMP SUM | LUMP SUM | 60.8 | 55.0 | 39.0 | 25.0 | 16.0 | 1 | 3 | 829.1 | 4,901.0 | 4,784.0 | 144.1 | LUMP SUM | 35,623 | 4,997 | 12 | 602.74 | 7 | 105 | 7 | 675.0 | 291.00 | 306.33 | 173 | 193 | LUMP SUM | LUMP SUM | | | | |



BM #2
PK NAIL SET IN SE CORNER OF HEADWALL OF
THREE (3) BARREL BOX CULVERT UNDER US 321
35.57' RT. STA. 11+45.94 -BY-
EL. 2637.62'

LOCATION SKETCH

NOTE:
FOR UTILITY INFORMATION, SEE
UTILITY PLANS AND SPECIAL PROVISIONS.



PROJECT No. B-3922
WATAUGA COUNTY
STATION: 11+06.50 -L-

SHEET 3 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

GENERAL DRAWING
BRIDGE ON
RELOCATED SR 1149
OVER COVE CREEK BETWEEN
US 321 AND DEAD END

| REVISIONS | | | | | | SHEET No. |
|-----------|-----|-------|-----|-----|-------|--------------|
| No. | BY: | DATE: | No. | BY: | DATE: | S-3 |
| 1 | | | 3 | | | TOTAL SHEETS |
| 2 | | | 4 | | | 41 |

DRAWN BY : MIKE BRITT DATE : 2-7-05
CHECKED BY : A.R. CHESSON DATE : 2/05