

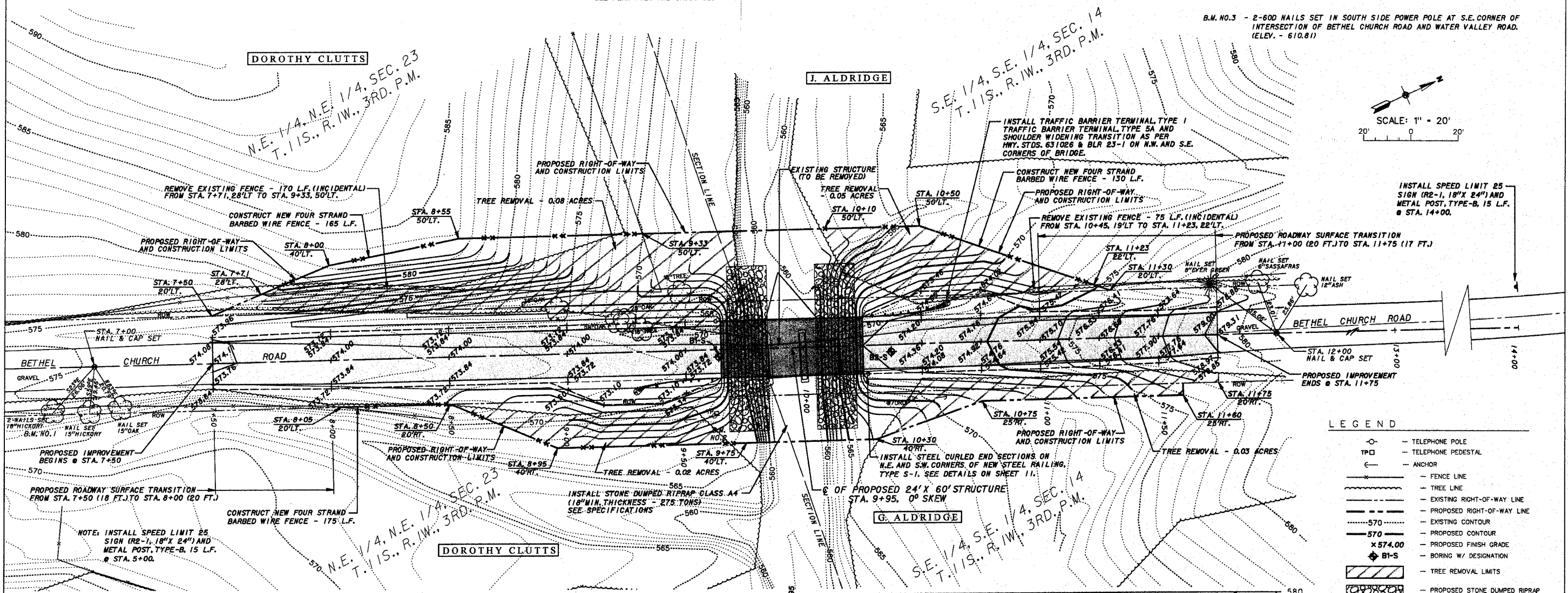
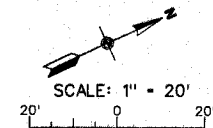
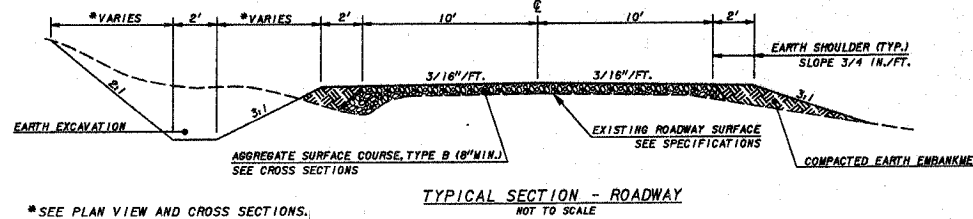
NOTES

1. ALL PHYSICAL FEATURES DEPICTED BY THIS SURVEY WERE CONDITIONS AS OF JUNE 2004.
2. THE ACCURACY OF THE HORIZONTAL AND VERTICAL TOPOGRAPHIC FEATURES DEPICTED HEREON WERE DERIVED BY SURVEY METHODS THAT EXCEED THE ACCURACY OF THE PLOTTED DOCUMENT AS DEFINED BY THE MAP SCALE. THE USE OF THIS SURVEY INFORMATION IN A DIGITAL ENVIRONMENT, CAD OR GIS SHALL NOT BE RELIED UPON TO AN ACCURACY GREATER THAN THAT OF THE MAP SCALE.
3. NO UNDERGROUND UTILITIES WERE LOCATED BY THIS SURVEY. THE POSITION OF ALL UNDERGROUND UTILITIES ARE APPROXIMATE AS SHOWN. THE LOCATIONS HAVE BEEN DETERMINED FROM THE BEST AVAILABLE INFORMATION. THE EXISTENCE AND POSITION OF ANY UNDERGROUND UTILITIES SHOULD BE VERIFIED PRIOR TO ANY CONSTRUCTION.

ROUTE	SECTION	COUNTY	TOWNSHIP	TOTAL SHEETS	SHEET NUMBER
T.R. 182	04-0180-00-BR	UNION	SEC 14, T15S, R14W	12	2
JOB NO. C-98-547-04			PROJECT NO. BR05-181 (24)		
BETHEL CHURCH ROAD			CONTRACT NO. 99215		

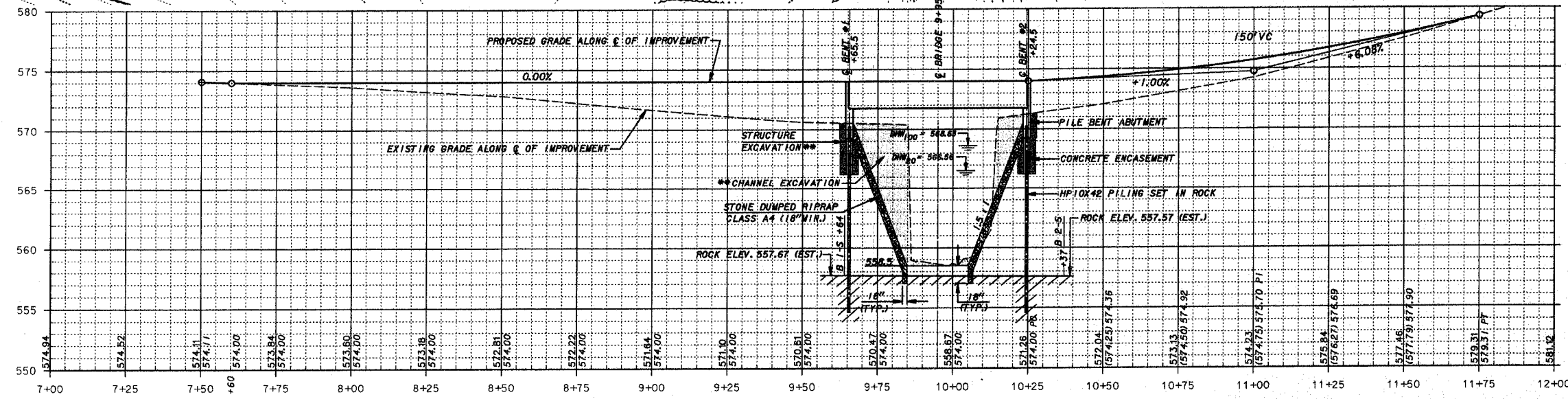
BENCHMARKS

- B.M. NO.1 - 2-60D NAILS SET IN WEST SIDE 18" DIA. HICKORY ON EAST SIDE OF BETHEL CHURCH ROAD ± 850' SOUTH OF INTERSECTION OF BETHEL CHURCH ROAD AND WATER VALLEY ROAD. CENTERLINE OF PROPOSED IMPROVEMENT STA. 6+80 - 20'RT. (ELEV. - 575.37)
- B.M. NO.2 - 2-60D NAILS SET IN WEST SIDE TELEPHONE POLE ON EAST SIDE OF BETHEL CHURCH ROAD JUST SOUTH OF BRIDGE ± 550' SOUTH OF INTERSECTION OF BETHEL CHURCH ROAD AND WATER VALLEY ROAD. CENTERLINE OF PROPOSED IMPROVEMENT STA. 9+60 - 30'RT. (ELEV. - 569.49)
- B.M. NO.3 - 2-60D NAILS SET IN SOUTH SIDE POWER POLE AT S.E. CORNER OF INTERSECTION OF BETHEL CHURCH ROAD AND WATER VALLEY ROAD. (ELEV. - 610.81)



LEGEND

- TELEPHONE POLE
- TELEPHONE PEDESTAL
- ANCHOR
- FENCE LINE
- TREE LINE
- EXISTING RIGHT-OF-WAY LINE
- PROPOSED RIGHT-OF-WAY LINE
- EXISTING CONTOUR
- PROPOSED CONTOUR
- PROPOSED FINISH GRADE
- ◆ B1-S BORING W/ DESIGNATION
- TREE REMOVAL LIMITS
- PROPOSED STONE DUMPED RIPRAP



THE TOTAL QUANTITY (CU. YDS.) OF STRUCTURE EXCAVATION AND CHANNEL EXCAVATION REQUIRED TO COMPLETE THE PROPOSED PROJECT SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CU. YD. FOR EARTH EXCAVATION. ESTIMATED QUANTITIES:
 STRUCTURE EXCAVATION - 80 CU. YDS.
 CHANNEL EXCAVATION - 325 CU. YDS.

UNION COUNTY HIGHWAY DEPARTMENT
BETHEL CHURCH ROAD
PLAN AND PROFILE