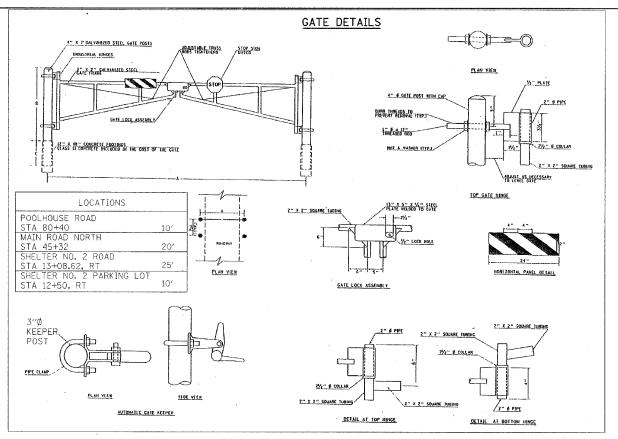


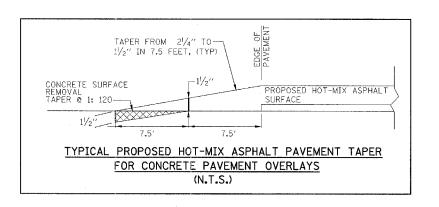
2. STAKE TREES UNDER 2". GUY TREES 2" AND OVER.

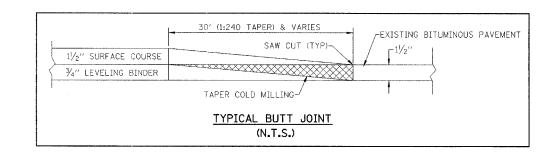
3.PLANT IN ACCORDANCE WITH SECTION 253 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, JANUARY 1, 2007 EDITION.

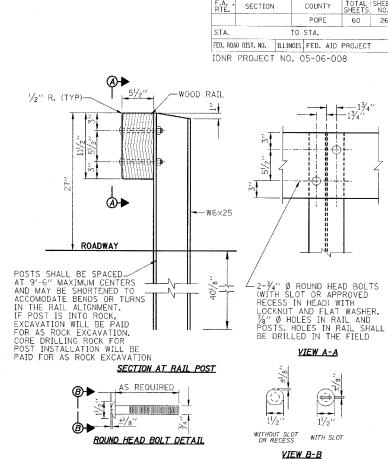
4.ALL TREES WILL BE PLANTED ON-SITE. IDNR WILL STAKE INDIVIDUAL TREE SPECIES LOCATIONS FOR THE CONTRACTOR WHEN LANDSCAPING WORK IS READY TO BEGIN.

5.BRACING, WRAPPING, MULCH AND ALL DETAILS SHOWN HEREIN SHALL BE INCLUDED IN THE UNIT PRICE BID PER EACH FOR TREES OF THE SIZE AND TYPE NOTED.









CONTRACT NO. 44924

WOOD GUARD RAIL DETAIL

WOOD GUARD RAIL NOTES

ALL WOOD RAILS SHALL COMPLY WITH ARTICLE 1007.03.

ALL RAILS SHALL BE ROUGH CUT. DIMENSIONS OF RAILS ARE NET, NOT NOMINAL DIMENSIONS.

ALL RAILS SHALL BE TREATED IN ACCORDANCE WITH ARTICLE 1007.12.

ALL RAIL POSTS AND SPLICE PLATES SHALL BE PAINTED AS NOTED IN THE SPECIAL PROVISIONS.

ALL OTHER STEEL SHAPES AND PLATES SHALL CONFORM TO THE REQUIREMENTS OF AASHTO M-270, GRADE 36 EXCEPT POSTS SHALL CONFORM TO AASHTO M-270, GRADE 50.

BOLTS, CAP SCREWS AND NUTS SHALL CONFORM TO THE REQUIREMENTS OF ASTM DESIGNATION A-307 EXCEPT THAT TREADED RODS, NUTS AND WASHERS SHALL CONFORM TO AASHTO M-164.

ALL BOLTS, NUTS, CAP SCREWS, WASHERS AND LOCK WASHERS SHALL BE GALVANIZED IN ACCORDANCE WITH AASHTO M-232.

ALL POSTS AND RAIL SPLICES SHALL BE PAINTED FLAT BLACK AFTER SHOP FABRICATION IN ACCORDANCE WITH AASHTO M-111 AND ASTM A-3851

| THE INDIC DEPARTMENT OF TRANSCORPATION | REVISIONS | |
|--|-----------|-----------------|
| ILLINOIS DEPARTMENT OF TRANSPORTATION | DATE | NAME |
| MISCELLANEOUS DETAILS | 5/30/07 | WOOD GUARD RAIL |
| | | NOTES |
| | | |
| IDOT / IDNR | + | |
| DIXON SPRINGS STATE PARK | | |
| | | |
| SCALE: VERT. DRAWN BY: DRR | | |
| HORIZ. | | |
| DATE: 12/08/06 CHECKED BY: RGD | 1 1 | |

FARNSWORTH GROUP, INC.