

NOTES

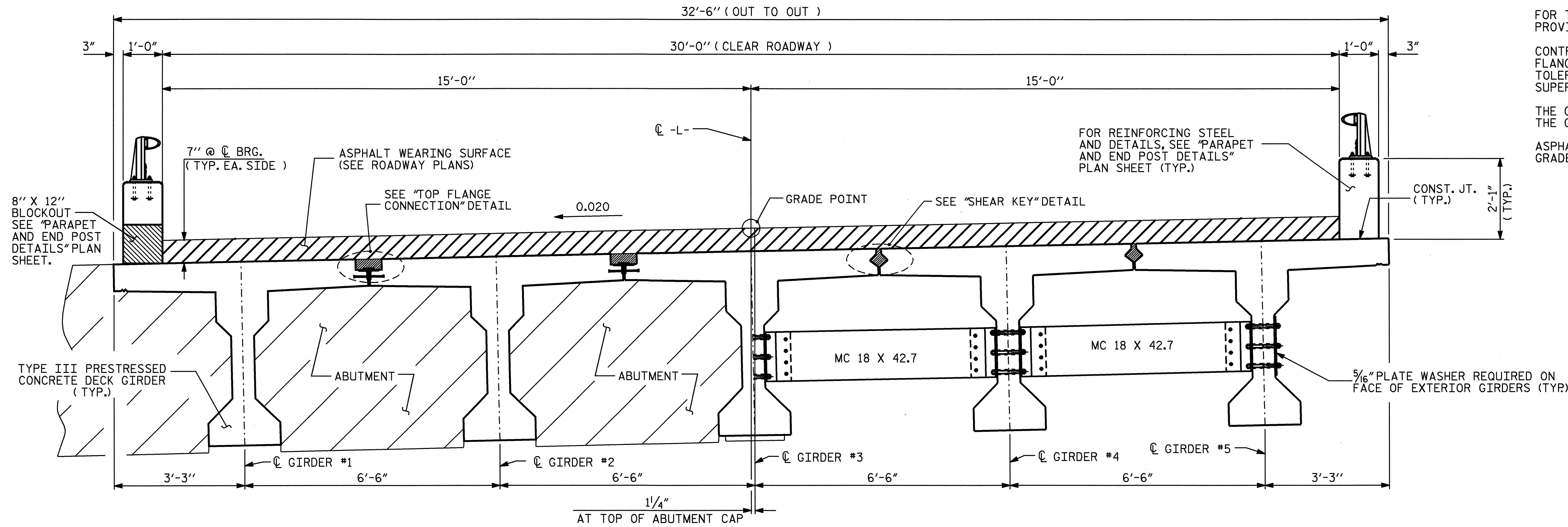
THE CONNECTOR PLATE, ANGLES AND STUDS OF THE TOP FLANGE CONNECTION DETAIL SHALL BE GALVANIZED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.

FOR TYPE III PRESTRESSED CONCRETE DECK GIRDER, SEE SPECIAL PROVISIONS.

CONTRACTOR MAY BE REQUIRED TO VERTICALLY ADJUST THE TOP FLANGE CONNECTION TO COMPLY WITH THE CONSTRUCTION TOLERANCES DESCRIBED IN THE "CONSTRUCTION SEQUENCE OF SUPERSTRUCTURE."

THE CONTRACTOR'S PROPOSED METHOD OF VERTICALLY ADJUSTING THE GIRDERS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL.

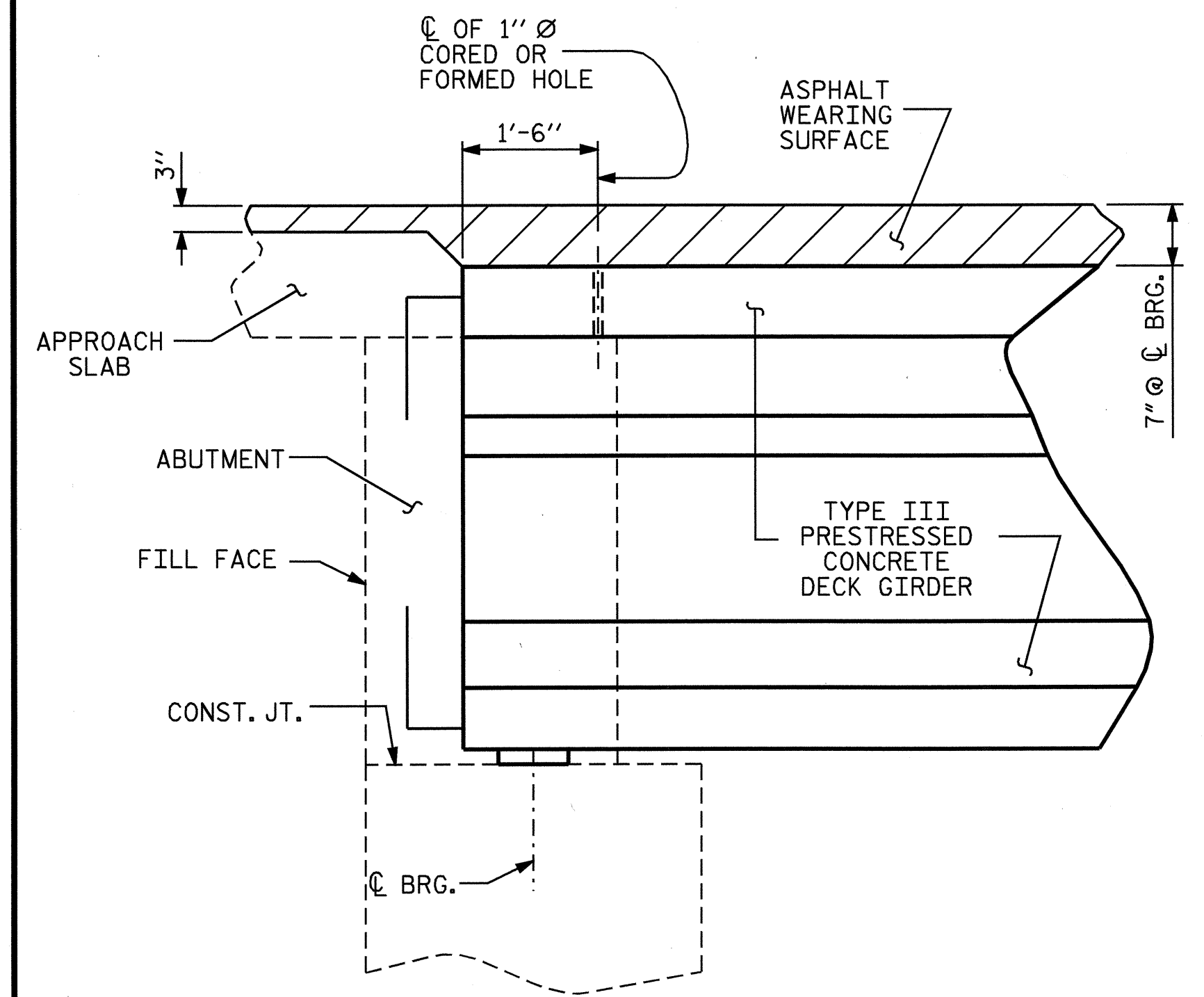
ASPHALT SHALL BE PLACED IN THE BLOCKOUT OF THE PARAPET AND GRADED TO DRAIN.



HALF TYPICAL SECTION  
(SHOWING AT ABUTMENT)

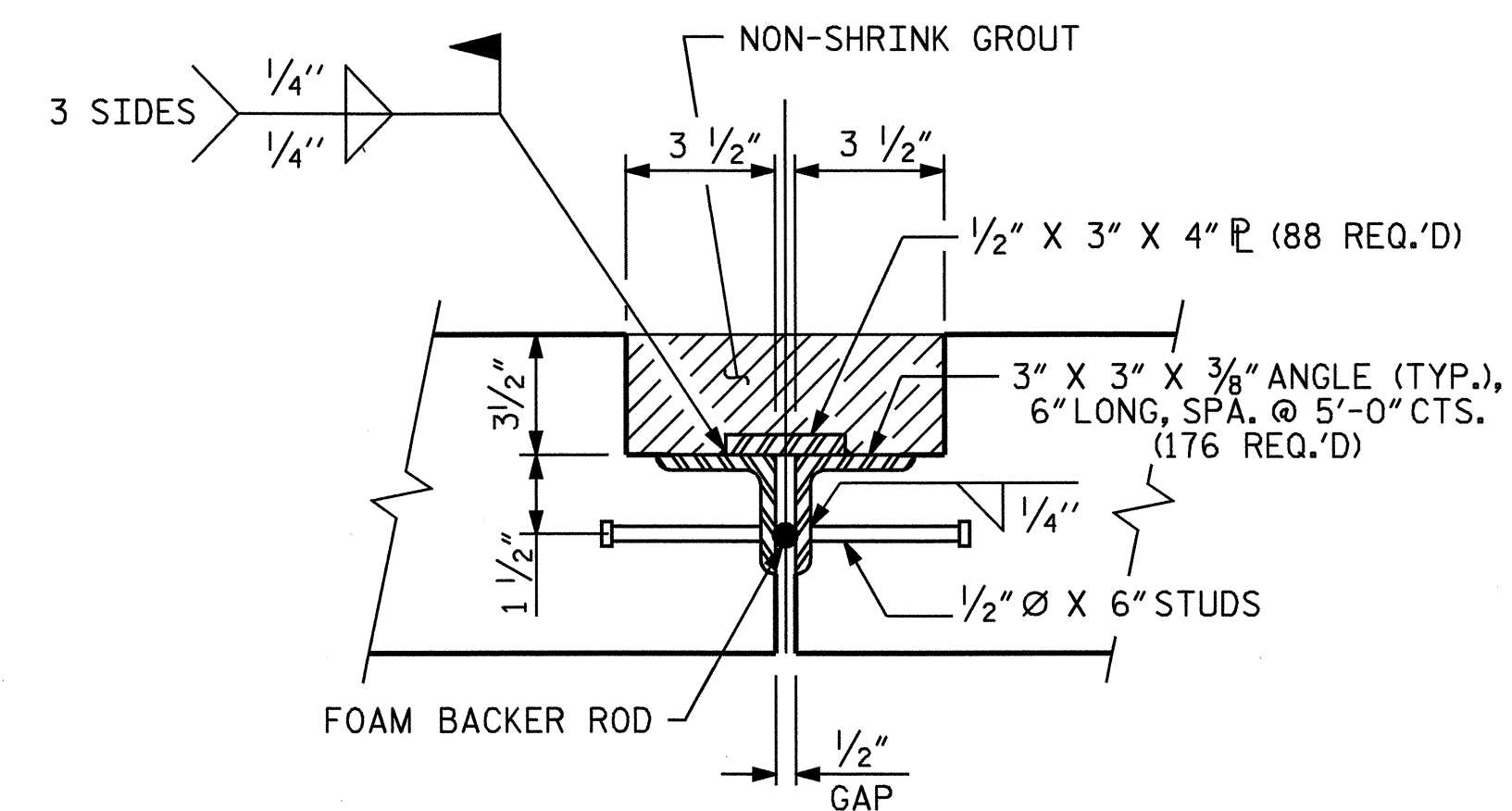
HALF TYPICAL SECTION  
(SHOWING INTERMEDIATE DIAPHRAGMS)

TYPICAL SECTION  
(GIRDERS ARE NOT PLUMB)

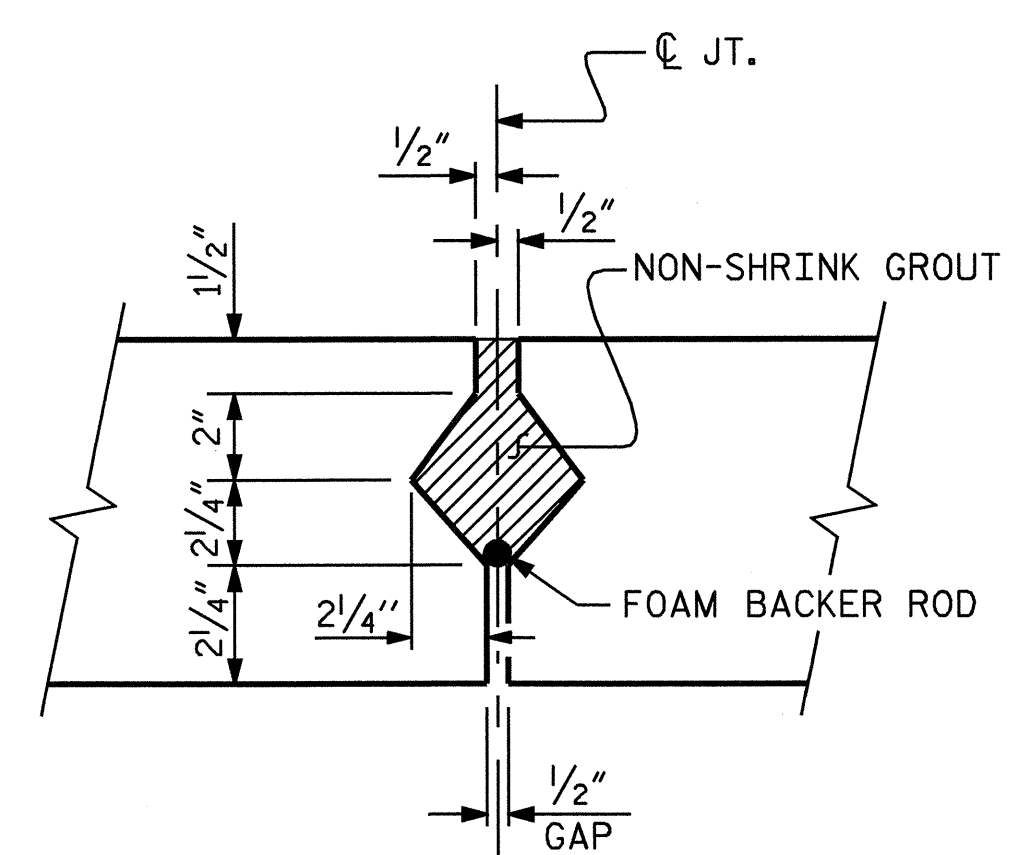


SECTION THRU INTEGRAL ABUTMENT

FOR REINFORCING STEEL AND DIMENSIONS IN SECTION VIEW, SEE INTEGRAL ABUTMENT PLAN SHEETS.

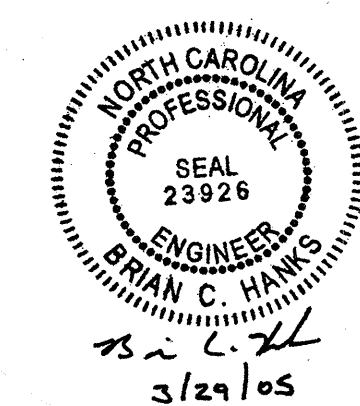


TOP FLANGE CONNECTION



SHEAR KEY

PROJECT NO. B-3700  
STANLY COUNTY  
 STATION: 16+85.00 -L-



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

SUPERSTRUCTURE  
 TYPICAL SECTION  
 AND DETAILS

| REVISIONS |     |       |     |     |       | SHEET NO.    |
|-----------|-----|-------|-----|-----|-------|--------------|
| NO.       | BY: | DATE: | NO. | BY: | DATE: | S-4          |
| 1         |     |       | 3   |     |       | TOTAL SHEETS |
| 2         |     |       | 4   |     |       | 22           |

DRAWN BY : R. W. WRIGHT DATE : 2-17-05  
 CHECKED BY : B. C. HANKS DATE : 2-24-05