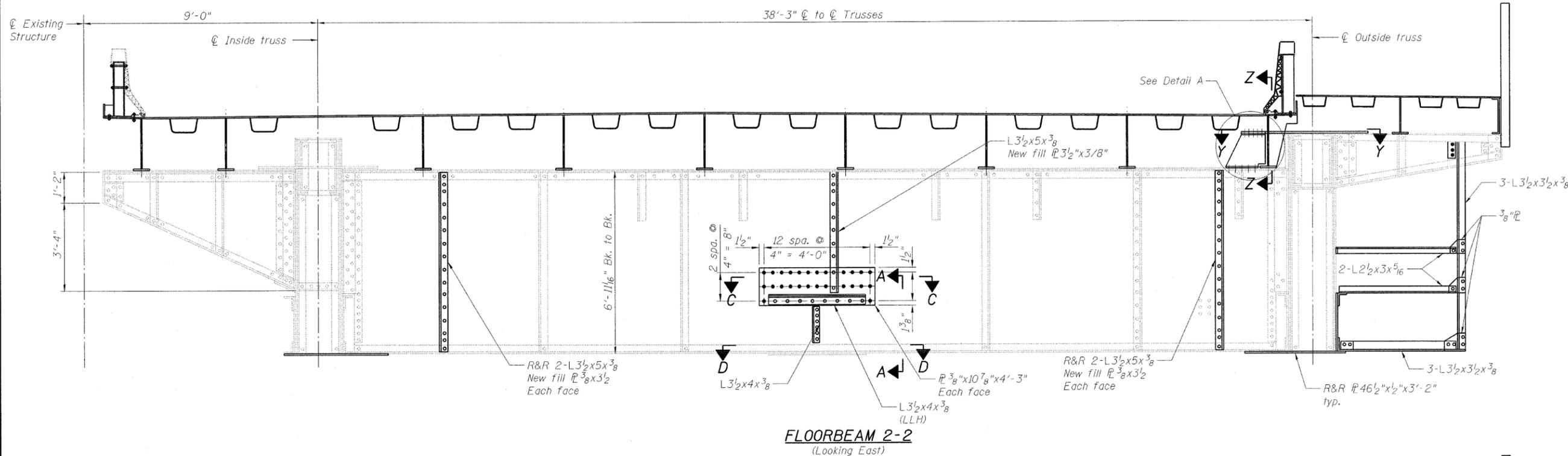
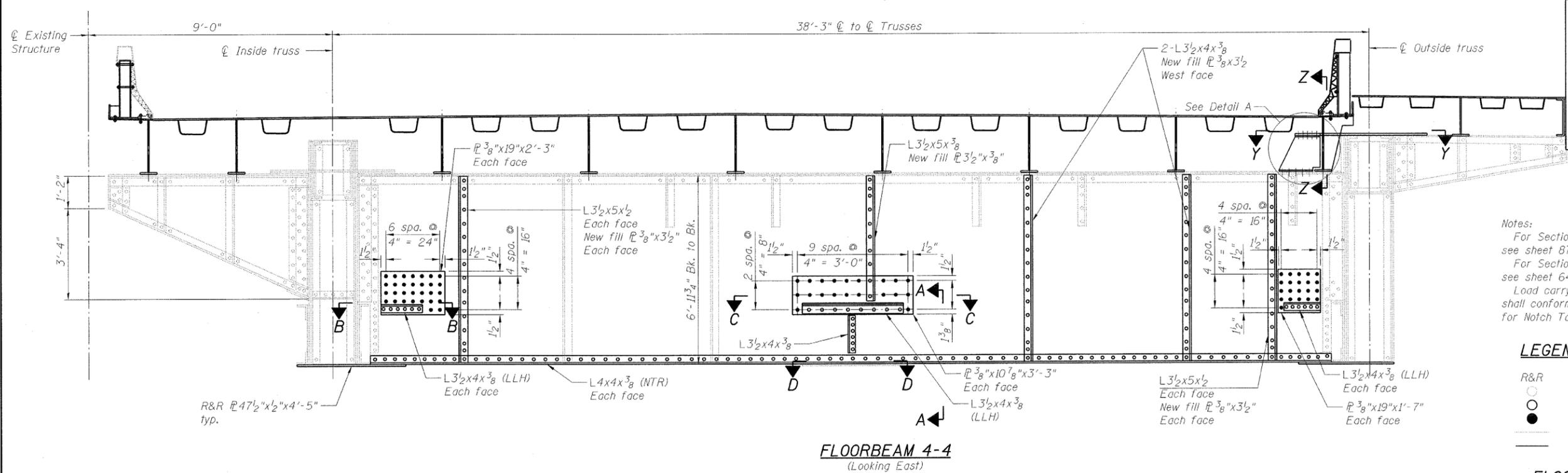


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

38'-3" ϕ to ϕ Trusses



FLOORBEAM 2-2
(Looking East)



FLOORBEAM 4-4
(Looking East)

Notes:
For Sections A-A, B-B, C-C and D-D, see sheet 87 of 163.
For Sections Y-Y, Z-Z and Detail A, see sheet 64 of 163.
Load carrying components designated "NTR" shall conform to the supplemental requirements for Notch Toughness, Zone 2.

LEGEND

| | |
|-----------|---------------------------------|
| R&R | Remove & replace |
| \odot | Existing fastener to remain |
| \circ | Hole to match existing location |
| \bullet | New hole |
| --- | Existing member to remain |
| — | New member |

FLOORBEAM DETAILS
SOUTHEAST LEAF
STRUCTURE NO. 016-2445

| | |
|----------|-------------|
| DESIGNED | A. HAMMAD |
| CHECKED | J. GRAINAWI |
| DRAWN | D. C. PATEL |
| CHECKED | A. HAMMAD |

PB Americas, Inc.
230 WEST MONROE STREET,
SUITE 900
CHICAGO, IL. 60606

| | | | | | |
|--------------------------------|-------------|-----------|------------------|--------------|-----------|
| SHEET NO. 68 163 SHEETS | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | 389 | 2424.2B-R | COOK | 398 | 149 |
| FED. ROAD DIST. NO. 7 ILLINOIS | | | FED. AID PROJECT | | |
| CONTRACT NO. 60D61 | | | | | |

T:\1684\A\Structural\Cadd\Pre-final\EB_Plans\0162445-60D61-FBE-066.dgn
07-MAY-2009