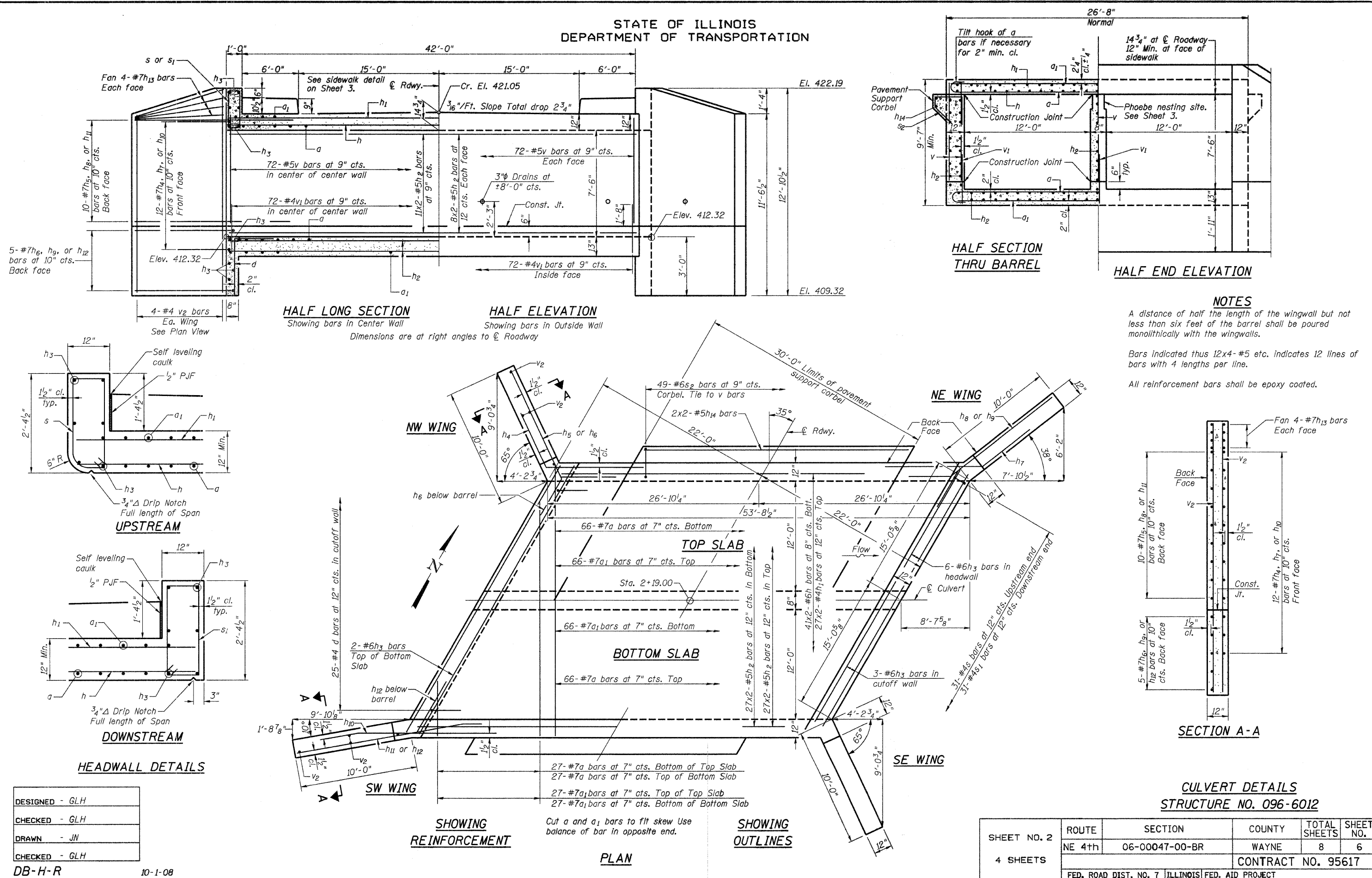


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



**HALF SECTION
THRU BARREL**

HALF END ELEVATION

HALF LONG SECTION
Showing bars in Center Wall

HALF ELEVATION
Showing bars in Outside Wall

NOTES

A distance of half the length of the wingwall but not less than six feet of the barrel shall be poured monolithically with the wingwalls.
Bars indicated thus 12x4-#5 etc. indicates 12 lines of bars with 4 lengths per line.
All reinforcement bars shall be epoxy coated.

UPSTREAM

DOWNSTREAM

HEADWALL DETAILS

NW WING

NE WING

SE WING

SW WING

TOP SLAB

BOTTOM SLAB

**SHOWING
REINFORCEMENT**

**SHOWING
OUTLINES**

PLAN

SECTION A-A

**CULVERT DETAILS
STRUCTURE NO. 096-6012**

| | | | | | |
|---|--------------------|----------------|--------|--------------|-----------|
| SHEET NO. 2 4 SHEETS | ROUTE | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | NE 4th | 06-00047-00-BR | WAYNE | 8 | 6 |
| | CONTRACT NO. 95617 | | | | |
| FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT | | | | | |

| |
|----------------|
| DESIGNED - GLH |
| CHECKED - GLH |
| DRAWN - JN |
| CHECKED - GLH |

DB-H-R 10-1-08

10/26/2009 RAAI #50809