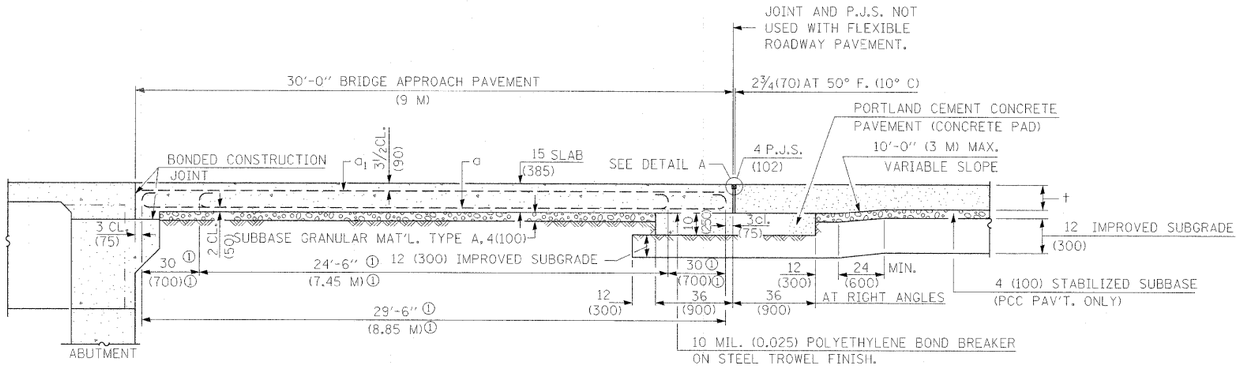
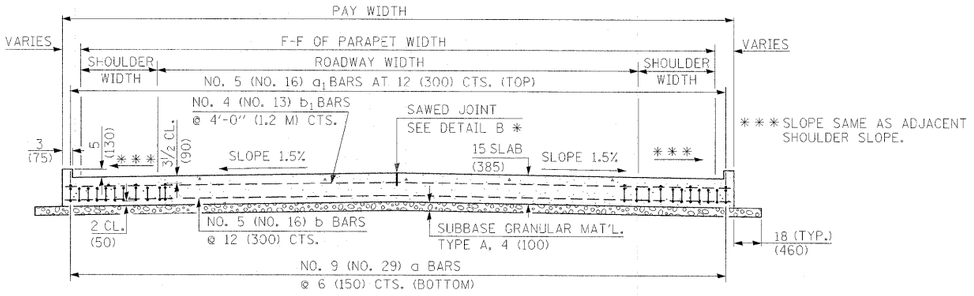


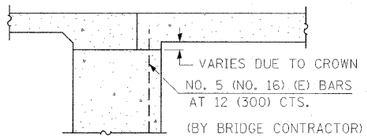

## SECTION C-C

①STAGGER NO. 9 (NO. 29) A BARS AS SHOWN ON PLAN - FULL WIDTH



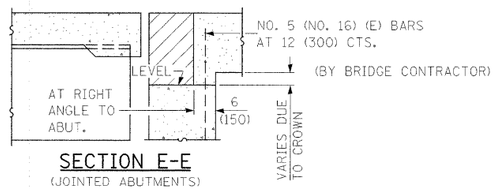

## SECTION D-D

(SEE PLAN FOR DIMENSIONS NOT SHOWN)



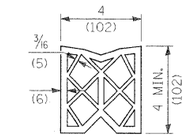

## SECTION E-E

(INTEGRAL ABUTMENTS)

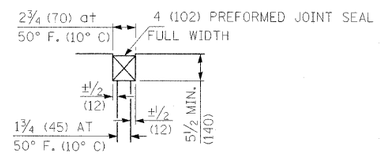



## SECTION E-E

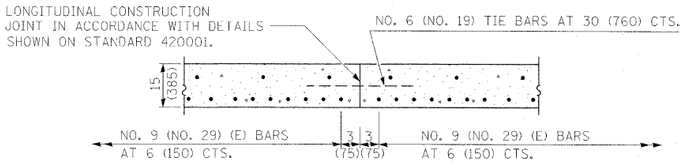
(JOINTED ABUTMENTS)




## PREFORMED JOINT SEAL

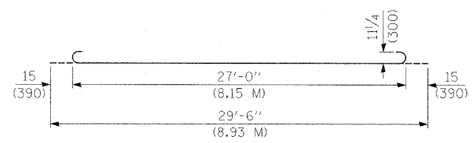



## DETAIL A

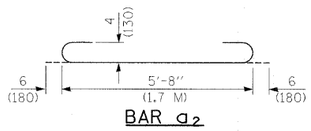



## OPTIONAL LONGITUDINAL CONSTRUCTION JOINT

AS APPROVED BY THE ENGINEER, THE CONTRACTOR MAY ELECT TO REDUCE THE WIDTHS OF POUR BY USE OF THE OPTIONAL LONGITUDINAL CONSTRUCTION JOINT SHOWN. JOINTS SHALL BE LOCATED AT THE EDGE OF A TRAFFIC LANE.




## BAR a




## BAR a2

## DESIGN STRESSES

fy = 60,000 P.S.I. (400 MPA)
f'c = 3,500 P.S.I. (24 MPA)
n = 8.5

| | | | |
|---|---|---|---|
| FILE NAME = c:\pw_work\pwidot\owenbj\dms51591\pln022305b.dgn | USER NAME = owenbj | DESIGNED - | REVISED - |
| | | DRAWN - | REVISED - |
| | PLOT SCALE = 20.0000 ' / IN. | CHECKED - | REVISED - |
| | PLOT DATE = 10/13/2008 | DATE - | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**BRIDGE APPROACH PAVEMENT DETAIL**

SCALE: | SHEET NO. 3 OF 4 SHEETS | STA. | TO STA.

| F.A.P RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 817 | 421B-1 | ST. CLAIR | 56 | 17 |
| | | CONTRACT NO. 76885 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |