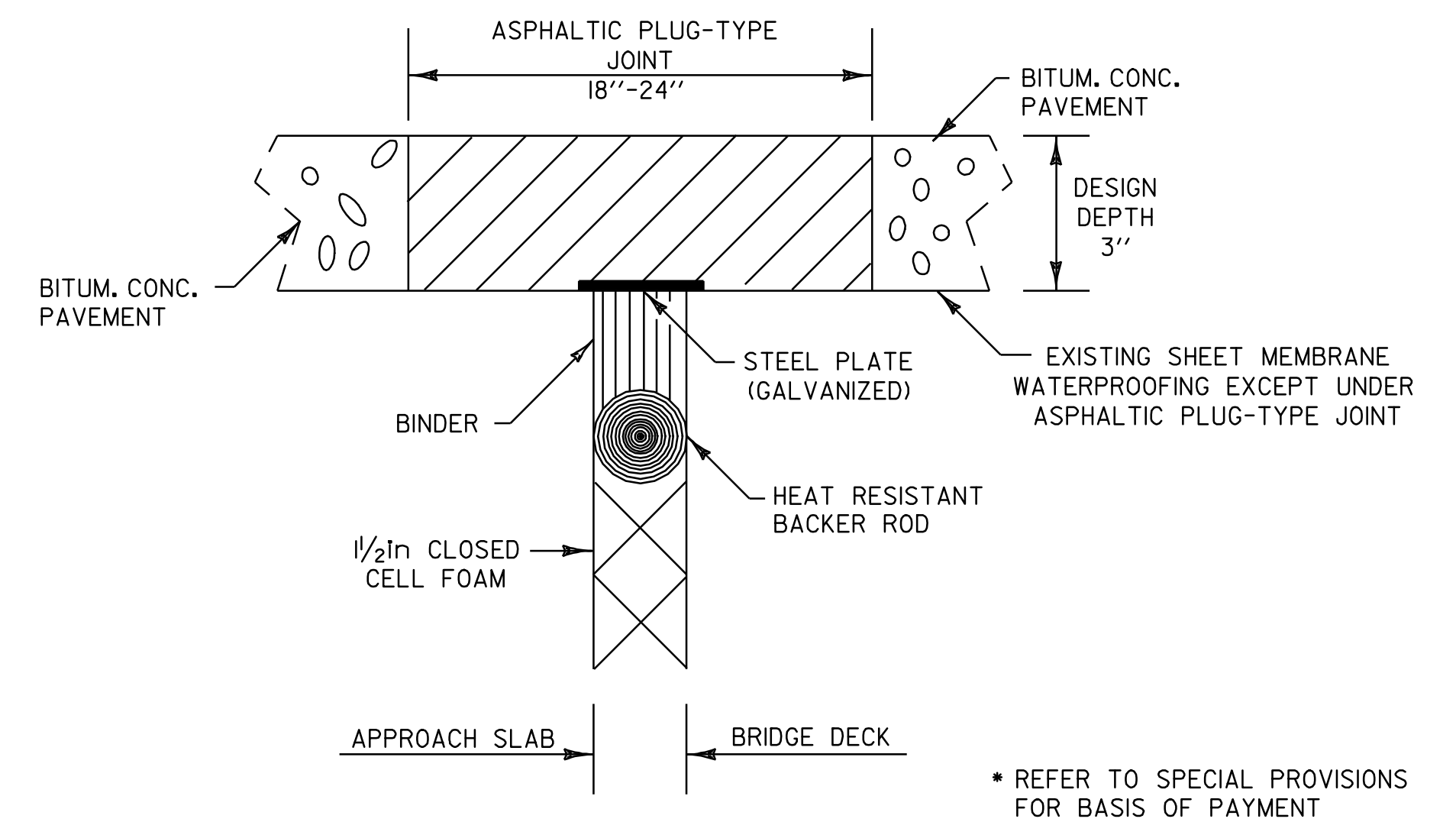


**- COLD PLANING DETAIL @ BRIDGE -**  
**BRIGHTON**  
**BRIDGE #12 - STA 4+86**

NOTE:  
 PRECAUTIONS MUST BE TAKEN ON BRIDGE #12 TO AVOID DAMAGE TO THE EXISTING MEMBRANE (EXISTENCE UNDETERMINED). ANY COSTS ASSOCIATED WITH REPAIRING OR REPLACING THIS MEMBRANE, FROM DAMAGE DURING COLD PLANING OPERATIONS, SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.



**- ASPHALTIC PLUG TYPE JOINT DETAIL -**

**LOCATION**  
**BRIGHTON**  
 BRIDGE #12 (38.5ft) - STA 4+63  
 BRIDGE #12 (38.5ft) - STA 5+10

**CONSERVATION SEED MIX**  
 RURAL AREA - SEED MIXTURE

| % WT. | lbs./ACRE | NAME                | PUR% | GERM% |
|-------|-----------|---------------------|------|-------|
| 37.5  | 22.5      | CREeping RED FESCUE | 98   | 85    |
| 37.5  | 22.5      | TALL FESCUE         | 95   | 90    |
| 5.0   | 3         | RED TOP             | 95   | 90    |
| 15.0  | 9         | BIRDSFOOT TREFOIL   | 98   | 85    |
| 5.0   | 3         | ANNUAL RYEGRASS     | 95   | 85    |
| 100.0 | 60        |                     |      |       |

SEED MIXTURE:  
 SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS SEED.

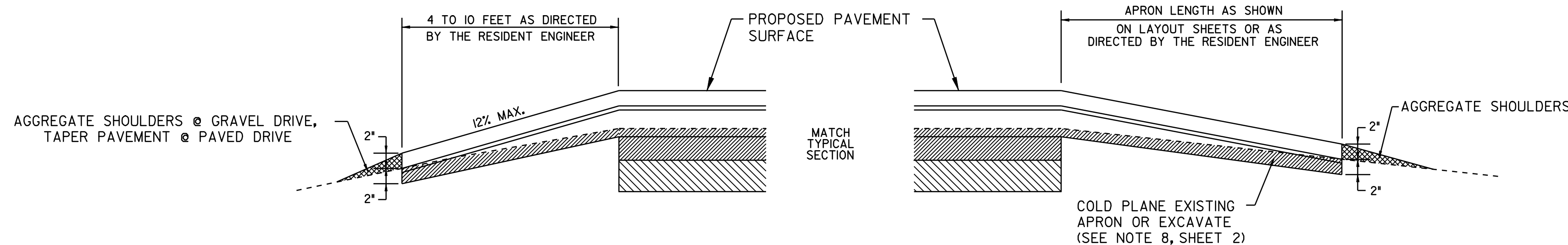
SEED:  
 TO BE APPLIED PER SEEDING FORMULAS OR AS DIRECTED BY THE ENGINEER.

FERTILIZER:  
 FORMULA 10-20-10, TO BE USED WITH SEED, APPLIED AT THE RATE OF 500 lbs/ACRE. (HYDRO SEEDERS MAY USE 19-19-19 FORMULA)

AGRICULTURAL LIMESTONE:  
 TO BE APPLIED AT THE RATE OF 2.0 TONS/ACRE, OR AS DIRECTED BY THE ENGINEER.

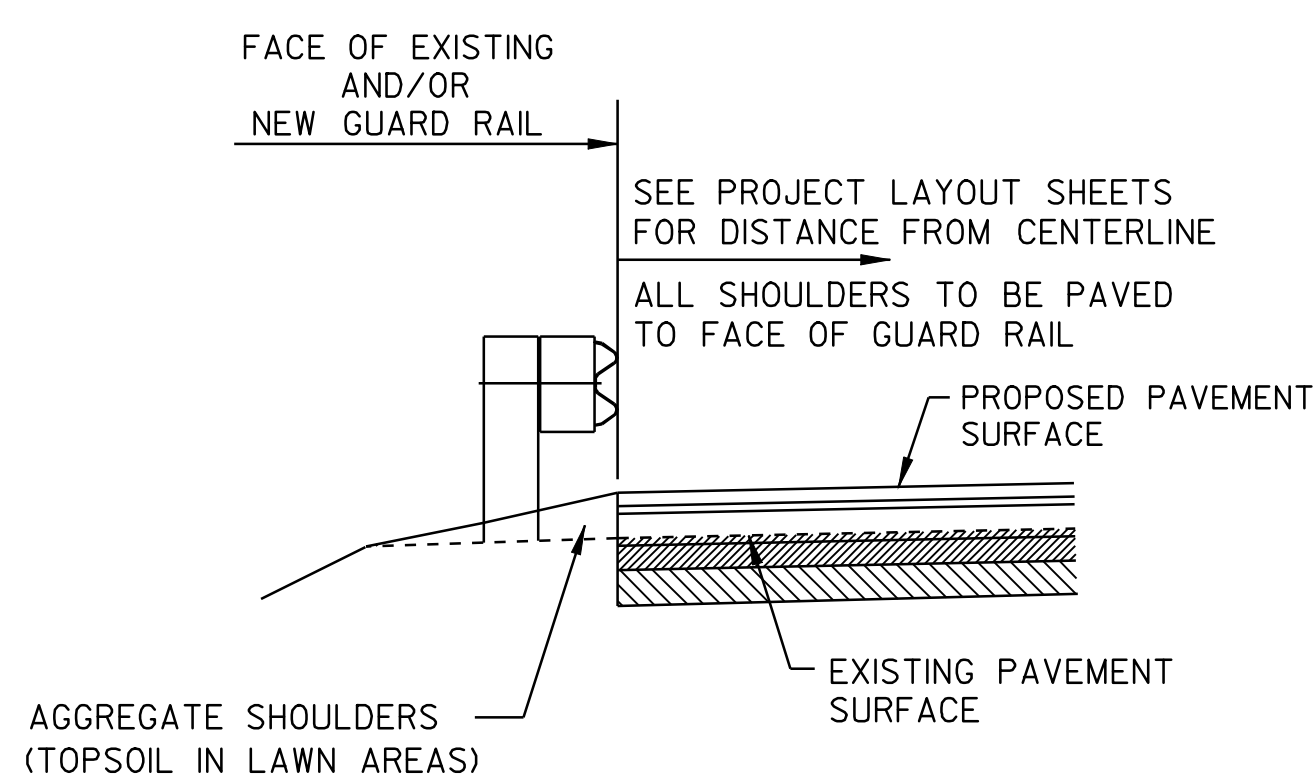
HAY MULCH:  
 TO BE PLACED ON EARTH SLOPES AT THE RATE OF 2.0 TONS/ACRE, OR AS DIRECTED BY THE ENGINEER.

TOPSOIL:  
 TO BE USED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.

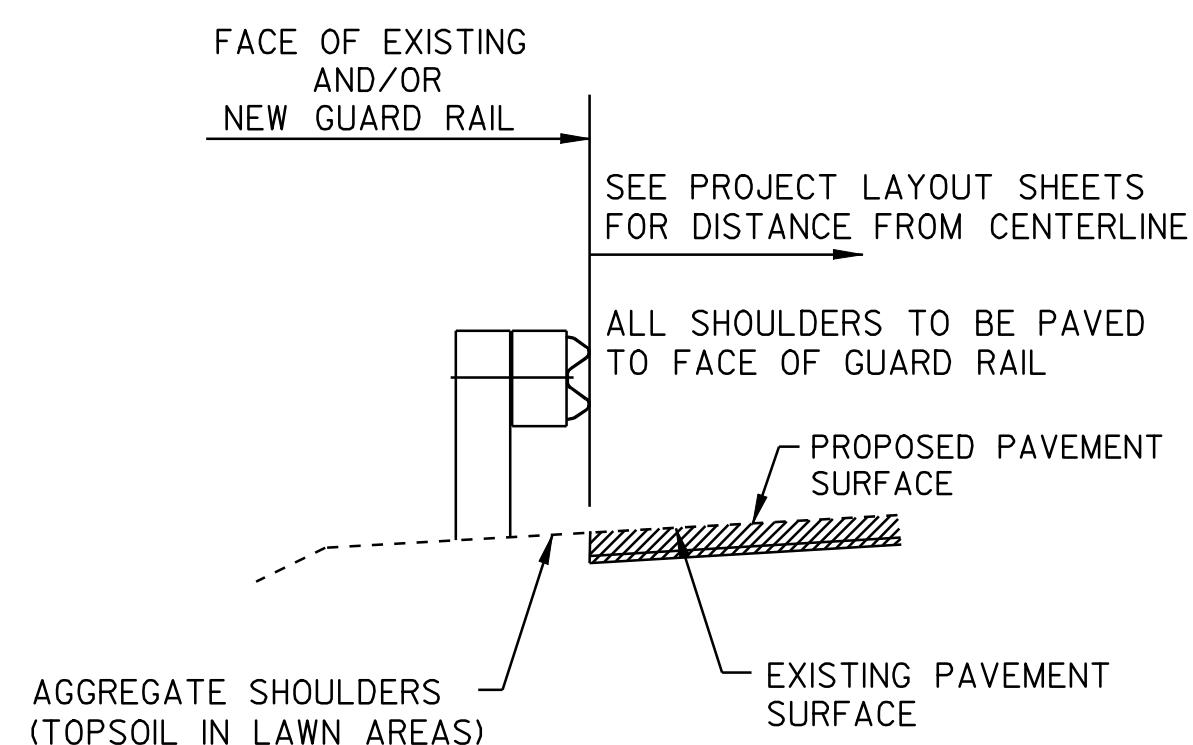


**DRIVEWAY TRANSITION DETAIL**  
**@ COLD PLANE/RECLAIM AREAS**

**TOWN HIGHWAY TRANSITION DETAIL**  
**@ COLD PLANE/RECLAIM AREAS**



**- TYPICAL SECTION AT GUARD RAIL -**  
 RECLAIM SECTION



**- TYPICAL SECTION AT GUARD RAIL -**  
 COLD PLANE SECTION

**PROJECT**  
**TYPICAL**  
**SHEET #2**

|                 |                          |              |                   |
|-----------------|--------------------------|--------------|-------------------|
| DESIGNED BY     | BCE/PJM                  | DATE         | 8-05              |
| DRAWN BY        | C.E.A., INC.             | DATE         | 8-05              |
| DESIGN FILE NO. | /pave/04c036/p04c036.dgn |              |                   |
| PRF FILE        | p04c036+yp2.i            | DATE PLOTTED | 11-JUN-2007 14:50 |
| PROJ. NAME      | <b>MORGAN - BRIGHTON</b> |              |                   |
| PROJ. NO.       | <b>STP 2404(1)5</b>      |              |                   |
| SHEET           | 3                        | OF           | 26 SHEETS         |