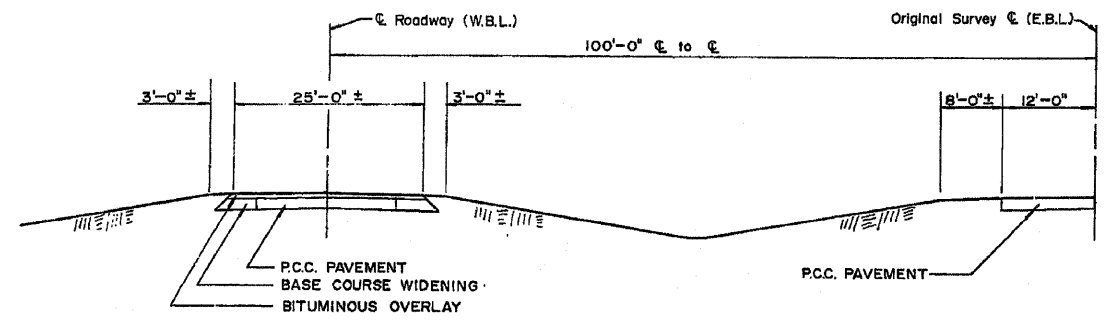
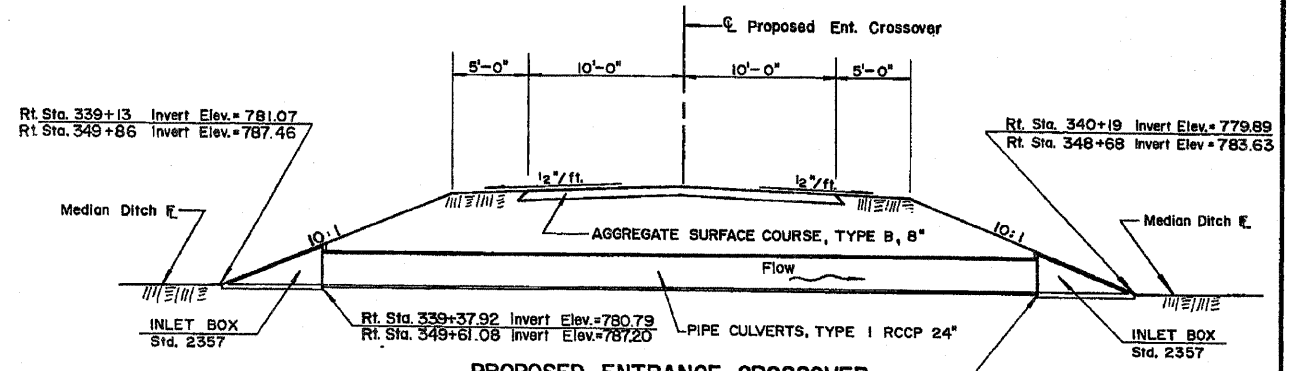


| ROUTE NO. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-----------------------|---------|------------------|--------------|-----------|
| FA.401 | 18BR-1 | STEPHENSON | 30 | 5 |
| FED. ROAD DIST. NO. 7 | | ILLINOIS PROJECT | | |

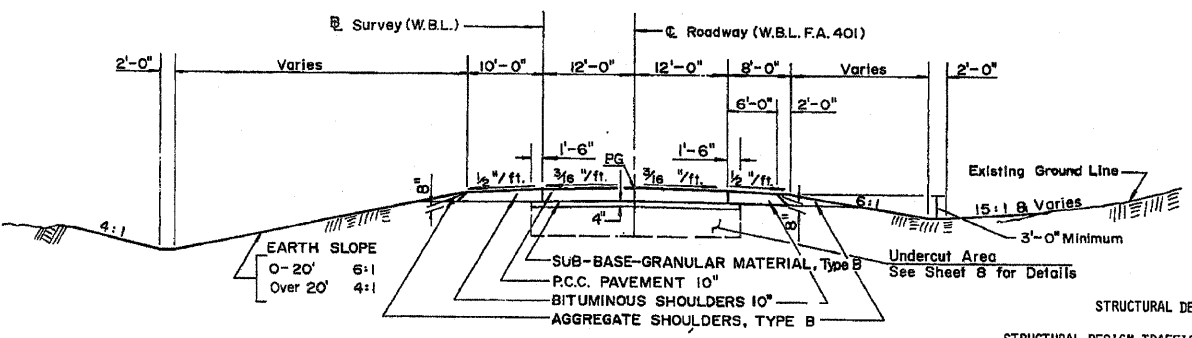
TYPICAL SECTIONS



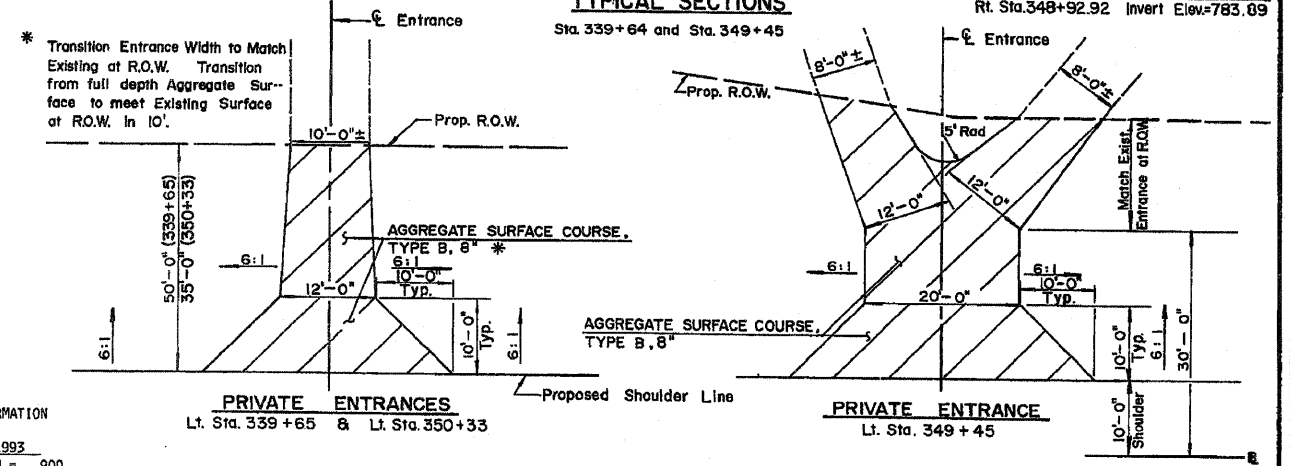
EXISTING TYPICAL SECTION (FA. 401)



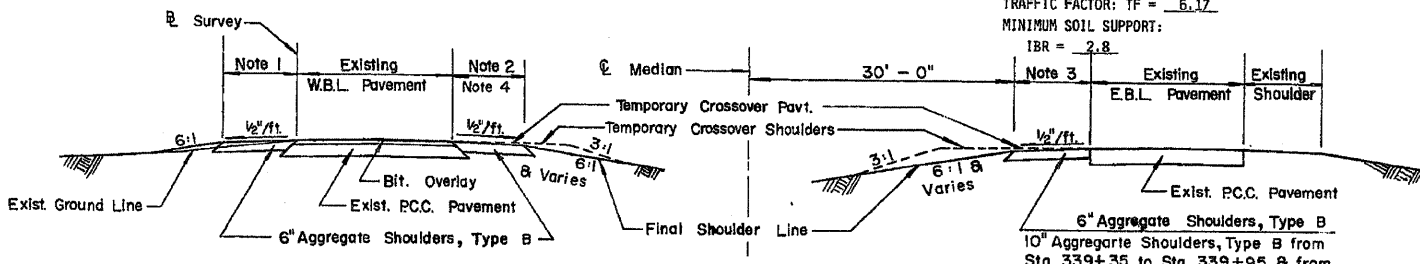
PROPOSED ENTRANCE CROSSOVER TYPICAL SECTIONS
Sta. 339+64 and Sta. 349+45



PROPOSED TYPICAL SECTION - W.B.L. (FA. 401)
Sta. 338+25.00 to Sta. 351+25.00



PROPOSED ENTRANCE DETAILS



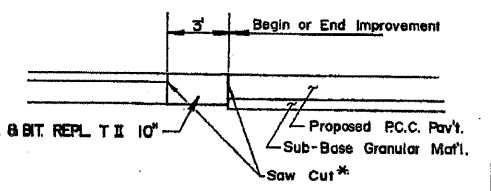
PROPOSED SHOULDER TYPICAL SECTIONS
To Be Constructed After Temporary Crossover Removal

STRUCTURAL DESIGN INFORMATION
 STRUCTURAL DESIGN TRAFFIC: Year 1993
 PV = 9800 SU = 400 MU = 900
 ROAD/STREET CLASSIFICATION: Class I
 PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:
 P = 32 S = 95 M = 45
 TRAFFIC FACTOR: TF = 6.17
 MINIMUM SOIL SUPPORT:
 IBS = 2.8

NOTE 1: Existing W.B.L. Pavement
NOTE 2: Existing E.B.L. Pavement
NOTE 3: Existing Shoulder
NOTE 4: Temporary Crossover Pavt. and Temporary Crossover Shoulders
 6" Aggregate Shoulders, Type B
 10" Aggregate Shoulders, Type B from Sta. 339+35 to Sta. 339+95 & from Sta. 349+10 to Sta. 349+80. (Entrances)
 Sta. 350+05 to Sta. 350+60

NOTES

- Bituminous shoulders with a transitional width from 10'-0" to 1'-0" shall be constructed along the Outside edge of the West Bound Pavement, after removing the temporary crossover, from Sta. 337+25.00 to Sta. 338+25.00 and from Sta. 351+25.00 to Sta. 352+25.00.
- A 5'-0" aggregate shoulder will be constructed after removing the temporary crossover along the median edge of the West Bound Pavement from Sta. 333+30.00 to Sta. 338+25.00 and from Sta. 351+25.00 to Sta. 355+20.00.
- An 8'-0" aggregate shoulder will be constructed after removing the temporary crossover along the median edge of the East Bound Pavement from Sta. 338+50.00 to Sta. 342+50.00 and from Sta. 346+50.00 to Sta. 351+50.00.
- Bituminous shoulders with a transition width from 6'-0" to 1'-0" shall be constructed from Sta. 337+85 to Sta. 338+25 and from Sta. 351+25 to Sta. 351+65.



* The saw cut shall be full depth and incidental to the PAV'T. REM. & BIT. REPL. T II 10".

FOR INFORMATION ONLY

TYPICAL SECTIONS AND DETAILS

| | | | | | | | | | | | |
|---|--------------------------------------|------------|-----------|---|--|--------------------------|-------------------------------|---------------------------|-----------------|--------------------|--|
| FILE NAME = | USER NAME = linkdj | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | Typical Sections For Information Only | F.A.P. RTE. 301 | SECTION (18BR-1JM) | COUNTY Stephenson | TOTAL SHEETS 13 | SHEET NO. 10 | |
| D:\BR\CADD plans\Stephenson County\2890254\PLA\Neng.dgn | PLOT SCALE = 50.0000' / IN. | DRAWN - | REVISED - | | | SCALE: _____ | SHEET NO. ____ OF ____ SHEETS | ILLINOIS FED. AID PROJECT | | CONTRACT NO. 64G83 | |
| | PLOT DATE = Wed Dec 28 09:00:00 2010 | CHECKED - | REVISED - | | | STA. _____ TO STA. _____ | | | | | |
| | | DATE - | REVISED - | | | | | | | | |