

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
S&L P.A.	05-00087- 03-SP	EFFINGHAM	54	3
FED. ROAD DIST. NO. 7	LLINUS	FED. AID PROJECT-	CONTRACT #95473	

1. This section shall be constructed in accordance with the Plans; the "Standard Specifications for Road and Bridge Construction", adopted January 1, 2002; the "Supplemental Specifications and Recurring Special Provisions"; and the Special Provisions included in the proposal.

2. The work included in Section T, I, L consists of Concrete Walks, Street Lighting, Storm Sewer, Pavement Removal, Culvert Extensions, New Ditches, Earth Excavation, Pavement Markings, and Miscellaneous Appurtenances.

3. Seeding shall be placed on all areas that are disturbed by construction operations. Nutrients and Mulch shall be applied to all seeded areas. The seeding shall be done according to Articles 250 and 251 of the Standard Specifications or as directed by the Engineer.

4. Pavement grades shown are at the top of pavement surfaces, unless otherwise noted in the plans.

5. Erosion control measures shall be in accordance with IDOT Specifications. Placement shall be directed by the Engineer.

6. All elevations refer to U.S.G.S. mean sea level datum.

7. Excess topsoil excavation shall be removed as per Article 202 of the Standard Specifications.

8. The contractor shall be responsible for protecting the utility property from construction operations as outlined in Article 107.31 of the Standard Specifications. The J.U.L.I.E. number is 800-892-0123. A minimum of 48 hours advance notice is required. The utility members of J.U.L.I.E. known to be within the limits of the improvements:

ELECTRIC

AmeriCIPS
1800 Ford Avenue
Effingham, Illinois 62401
217-342-2540
888-789-2477

TELEPHONE

Illinois Consolidated Telephone Company
121 S. 17th Street
Mattoon, Illinois 61938
217-234-9971

GAS

AmeriCIPS
1800 Ford Avenue
Effingham, Illinois 62401
217-342-2540
888-789-2477

WATER, SEWER

City of Effingham
201 E. Jefferson Avenue
Effingham, Illinois 62401
217-342-2366

CABLE TV

MediaCom
710 W. Jefferson Avenue
Effingham, Illinois 62401
217-342-6656

9. The following rates of application have been assumed in calculating plan quantities:

Crushed Stone	2.05 Tons/CY
Bituminous Concrete	115 lbs/Inch/SY
Bituminous Materials (Prime Coat) on Aggregate Bases	0.50 Gal/SY
Nitrogen Fertilizer Nutrient	90 lbs/Acre
Phosphorus Fertilizer Nutrient	90 lbs/Acre
Potassium Fertilizer Nutrient	90 lbs/Acre
Agricultural Ground Limestone	2 Tons/Acre
Mulch, Method 2	2 Tons/Acre
Temporary Erosion Control Seeding	100 lbs/Acre

10. Before ordering storm sewers, pipe culverts or pipe drains, the Contractor shall consult the Engineer for exact lengths.

11. The Engineer shall be the sole judge concerning curing time for the various bituminous lifts.

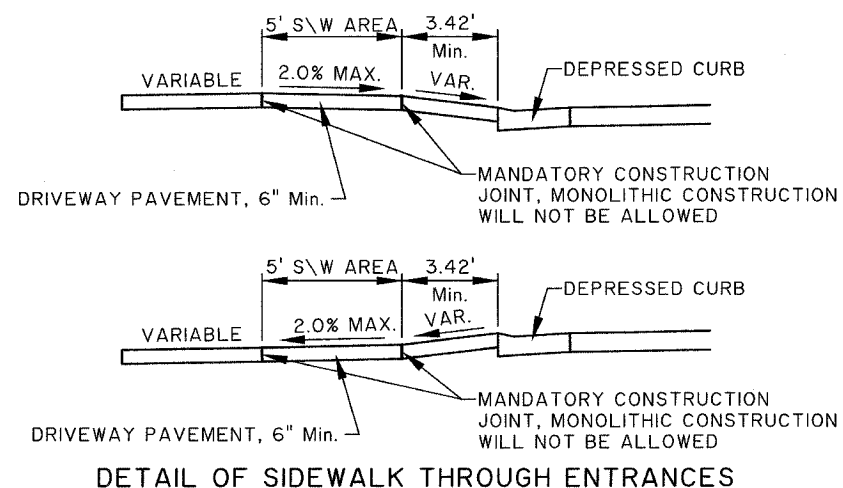
12. For the pay item Bituminous Materials (Prime Coat), the Contractor shall use either RC-70 or an emulsified polymer prime SS-IHP.

13. CURB AND GUTTER, WALKS, SLABS AND RETAINING WALLS

A. Concrete curb and gutter shall be in accordance with IDOT Std. Spec. Locate contraction joints at 20 ft on center, unless otherwise shown. Locate expansion joints at minimum 100 ft. on center, unless otherwise shown.

B. Concrete walks, islands, and other slabs shall be in accordance with IDOT Std. Spec. Unless otherwise shown, locate sidewalk contraction joints at 5 ft on center and expansions joints at 50 ft on center, unless otherwise shown, locate contraction joints in larger slabs at 15 ft intervals in each direction, reinforced with lubricated smooth dowel bars (3/4 in. diameter, 18 in. length, at 12 in. centers).

C. Concrete walks crossing through entrances shall be constructed in accordance with the detail shown below. Monolithically constructed sidewalks will not be allowed.



15. DISPOSAL

A. Remove from Owner's property and legally dispose of excess excavated material, trash, debris, and waste materials.

16. Only those trees designated by the Engineer shall be removed. The Contractor shall protect all remaining trees from damage due to his operations.

MILANO & GRUNLOH ENGINEERS, LLC
14 WEST WASHINGTON
P.O. BOX 897
EFFINGHAM, ILLINOIS 62401
PHONE: (217) 347-7262
(800) 677-2714
FAX #: (217) 342-3433

GENERAL NOTES
TECHNOLOGY DRIVE, SECTION 3
CITY OF EFFINGHAM, ILLINOIS

File name: S:\DWG\05\05008.dwg\Title Sh1.dwg
Plot date: 03/23/06 at 12:00