



Notes:

See Sheet 15 of 18 for Sections C-C, D-D, G-G, and F-F. Approach slab concrete shall be paid for as Concrete Superstructure. Approach footing concrete shall be paid for as Concrete Structures. Reinforcement shall be paid for as Reinforcement Bars, Epoxy Coated. For v(E) bar details, see Sheet 15 of 18. The approach footing maximum applied service bearing pressure (Qmax) = 2.0 ksf. For bar splicer details, see Sheet 18 of 18. Cost of excavation for approach footing included with Concrete Structures. Bars indicated thus 20 x 2 - #5 etc. indicates 20 lines of bars with 2 lengths per line. See Sheet 13 of 18 for Traffic Island Details and layout of dowel bars in approach slab for future installation of traffic islands. Traffic Islands will not be installed until a later stage. Openings in slab may be covered with a 1/4" thick secured steel plate (Min. Fy = 50ksi) to accommodate M.O.T. plan. All costs associated with the work and materials required for covering openings shall be included in the unit price bid for Concrete Superstructure. Detectable warnings shall be an integral part of the approach slab. A recess shall be provided during construction of the approach slab. For location of Detectable Warnings, see Sheet 13 of 18. The Detectable Warnings shall not be installed until after traffic island construction is complete. If recess is to remain open during winter months, it shall be filled with hot-mix asphalt surfacing. All costs associated with work and materials required for installation of Detectable Warnings shall be included in the unit price bid for Detectable Warnings.

LEGEND

b.s. denotes bottom of slab
 t.s. denotes top of slab
 b.f. denotes bottom of footing
 t.f. denotes top of footing
 Ea. denotes each

STAGE II PLAN

Minimum lap length for #4 bars is 2'-4".
 Minimum lap length for #5 bars is 2'-11".

* Tilt #9 b62(E) thru b88(E) bars as required to maintain clearance.



FILE NAME =	USER NAME =	DESIGNED - DPW	REVISED
		CHECKED - ASP	REVISED
		DRAWN - WSP	REVISED
		CHECKED - ASP	REVISED

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL 2 (RT.) BIKE PATH AT 15TH AVENUE
 STAGE II APPROACH SLAB**

SHEET NO. 11 OF 18 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
742	(32.33) R-1	WINNEBAGO	705	541
CONTRACT NO. 64821				

ILLINOIS FED. AID PROJECT