

		ROUTE No.	SECTION	COUNTY	TOTAL	SHEET
		EAL 74	*	TA75WCI1	SHEETS	NO.
		FAI 74	-		1366	1303
		STA. F.H.W.A. REGION		TO STA.	PROJECT	
<u>ط</u> ۶.	ENERAL NOTES	* (90-II)R-2;	90(13, 14,			68201
TO Stana	dard Specifications for S "AASHTO Specifications"		oports foi	r Highway Si	gns, Lum	indires
: All dii	mensions are in millimete	ers (mm) exce	pt as no	ted.		
for Road "Standarc km/h WIN : 1.44 k	t (at time of letting) Illir I and Bridge Construction I Specifications") VD VELOCITY KPa normal to Sign Pane	n, Supplement	al Specif	ications and	Special	
IT STRE el - 138 eel - 138 rete - 10 stresses	MPa 8 MPa	nbination with	other fo		creased ;	1.33.
	be continuous unless oth t AWS D1.1 Structural W					
IPa, or A for A53, or equal : al Steel I *. Stain by suitabl be and s:	stural Steel Pipe shall be A500 Grade B or C with i, then the outside diame to A53. Plates and Shapes shall nless steel for handhole le for exterior exposure tiffening ribs at the bas Notch (CVN) energy of 20	a minimum y ter shall be a conform to A covers shall u and accepta se plate for t	ield of 3. 35 detaile ASHTO M be ASTM ble to the he columi	19 MPa, If , d and wall th 1270M Gr. 2: A240, Type e Engineer. n shall have	A500 pip nickness 50, Gr. 3 302 or a minumu	345 304,
f AASHT lock nuts high stro nuts and n or stee (f)(2)d of acity ("RC	TRUSSES: All bolts no O MI64 (ASTM A325M), A s and washers. All bolts, ength must satisfy the re 1 washers must be hot di el inserts. High strength 5 the IDOT Standard Spe OCAP") testing of bolts w	ASTM A449, o , u-bolts, eye equirements of p galvanized p bolt and stuc cifications for	r approve bolts, loc ASTM A ber AASH f installati Road and	d alternate, d k nuts and w 307. All boll TO M232. A	and must lashers n s, u-bolt. Il lock nu	s,
All Stee	eates nominal diameter. el Grating, Plates, Shape nce with AASHTO M111.	s and Pipe si	hall be He	nt Dip Galvari	lzed afte	ər
steel me	embers shall be painted ting of Galvanized Steel					
Shall c	onform to AASHTO M314		380 (36	or 55) with	a minimu	ım
FACES: each foi	energy of 20 J at 5° C. All concrete surfaces undation shall be cleaned tandard Specifications.	above an elev				t findl
T BARS:	: Reinforcement Bars a tandard Specifications.	lesignated (E)	shall be	epoxy coate	d în	
	teel is proposed, chemis neer as suitable for galv			ed shall firsi	t be	
			SIGNI	IG SHEET 52	2 OF 74	
TAL	OVERHEAD SIGN STRUCTURES GENERAL PLAN & ELEVATION STEEL TRUSS & STEEL SUPPORTS					
3.00	ILLINOIS DE					
	SIGNING PLAN W.B. 1-74 STA. 153+410, S.N. 4S0901074L095.3					
4.79 .62	W.B. I-74 S		), S.N. 4	150901074	L095.3	