

DATE NAME SCALE NAME PLOT FLLE PLOT USER

(CVN) energy of 15 CONCRETE SURFAC ground line at eaci

			CONTRACT No. 989					
	<u></u>	F.A.I. RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.	
		57 STA.	X1-6-2)HE	<u> </u>	ILLIAMSON STA.	272	107	
		<u> </u>) DIST. NO. 9		S FED. AID	PROJEC	Г	
RAL NOTES	6	~				_	_	
Standard Specifications affic Signals, ("AASHTO	for Structural Specifications	" Suppi ")	orts for	Highv	vay Signs,	,		
Current (at time of letting Road and Bridge Constru ndard Specifications")								
.H. WIND VELOCITY								
30 p.s.f. normal to Sign	Panel Area and	d truss	: elemen	ts no	t behind s	sign		
G: Dead load plus 500 i	bs. concentrat	ed live	10ad.					
SES:								
(reinforcement)								
ds to be continuous unle urrent AWS D1.1 and D1.2 Specificiations.								
minum: Alloys as shown th B with a minimum yield o 6,000 p.s.l. If A500 p. 13 detailed and wall thick reel Flates and Shapes s. 14 state of shims, sleev nother alloy suitable for nother alloy suitable for which stiffening ribs at the V-Notch (CVN) energy of	f 35,000 p.s.i. ipe is substitut ness greater t hall conform to es and handho exterior exposu base plate fo	, or A ed for han or AASH le cove ure an r the	500 Gra A53, fl Gaual fi TO M27 ATO Shall d accept column s	ide B hen fl o A53 O Gr. be A table t shall h	or Ć wit he outside 3. 36, Gr. ASTM A24 to the En nave a min	h a 50 or 10, Tyj gineer. nimum	e.	
ALUMINUM TRUSSES: A ASHTO MI64 (ASTM A32 ed studs for splices (if 4 A193, Grade B7, or ap, s not required to be higt nd lock nuts must be hou f steel inserts. A staink is required under both ligh strength both installa coffications for Road and Il not be required.	5), or approved Members interf proved alternat strength mus dip galvanized ess steel flat w head and nut c tion shall conf	d aiter ere) m e, and satis f per vasher vasher or unde orm to	nate, and ust satis must ha fy the ro AASHTO conform ar both r Article	d mus sfy th ave m equire M232 ning t SU5.0	st have more atching lo ements of 2. The lo to ASTM / where thro 04 (f) (2)	atching ments ock nut ASTM ock nu A240 eaded d of t	of 's. ts he	
EBOLTS: U-Bolts and E 316L, Condition A, cold Engineer. All nuts for L h nylon or steel inserts washer conforming to A yebolt lock nut.	finished staini I-Bolts and Ey and hot dip ga STM A240, Ty	less st ebolts Ivanize ipe 30	eel, or a must be d per A 2 or 30	an equ lock ASHT 4, is	uivalent m nuts equ O M232, required	ateriai ivalent A under		
l Steel Grating, Plates, S rdance with AASHTO M1					Galvanized	l after		
hall conform to AASHTO Ibft. at 40° F.	M314 Gr. 36 (or 55	with a n	ninimu	ım Charpy	V - Noi	'ch	
CES: All concrete surfo h foundation shall be cleve e Standard Specification	aned and coate							
BARS: Reinforcement B ne Standard Specification		(E) si	all be e,	роху	coated in			
is 5 be the								
izing f								
					ANSPORT			
		RAL	PLAN	<u>& E</u> l	RUCTURI LEVATIO EL SUP		ſS	
		MORG FAI ROUT	AN AVENUE E 57 WITH WILLIAMSON	INTERCH FAU RO	IANGE UTE 9718			
			SHEET 1					
	SCALE, NZA				DATE.	3-19-	2007	