

DESIGNED

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ITEM Present Structure, Str. No. I-80 Field Welded Stud Shear Connect Test Pile, 356 mm (TN) (IN) (IN) Structure Backfill Riprap, Revetment (IN) Excavation, Foundation, Unclassif Excavation, Wet Excavation, Dry oncrete, A, Substructure oncrete, C, Superstructure (IN)Surface Seal Reinforcing Bars, Epoxy Coated (IN) Pile, Concrete, Steel Shell Encase Structural Expansion Joint, SS Threaded Tie Bar Assembly, Epo Anchor Bolt Noise Abatement Wall Anchor Roo Furnishing Structural Steel Erecting Structural Steel Furnishing Elastomeric Bearing A Frecting Elastomeric Bearing As Furnishing Elastomeric Bearing A Erecting Elastomeric Bearing As Furnishing Floating Bearings, Gui Erecting Floating Bearings, Guide Storage of Structural Steel and Masonry Coating (IN) Grates, Basins, and Fittings, Casi to be stored for 30 calendar days.

(TN)

(IN)

(IN

(IN)

(TN)

(TN)

ΩN

(TN

(TN

(IN

(TN)

(IN) Indiana Pay Items, denoted by "(Indiana)" in Special Provisions and Summary of Quantities.

• Structural and Bearin	3
and Bearir	γc

*FOR INFORMATION ONLY

RGUTE NO. SECTION		cou	JNTY	SHEET'S	SHEET NO.	SHEET NO. S-2	
F. A. 1. 88/194 2525-2-11		LAKE COUNTY, INDIANA		1207	621	72 SHEETS	
		R.L.INOPS	PED. ALD PRO	NECT-		1	
CONTRACT NO. 62114 INDOT DES. NO. 0100987							

TOTAL BILL OF MATERIAL

	1	*PHASE 2		PHASE 3		1
	UNIT	SUPER	SUB	SUPER	SUB	TOTAL
1-1-8460, Remove Portions	L. Sum	1		1		
or	Each	10,464		33,612		44,076
	Each		7			7
	m ³		153		473	626
	m²		2,122		4,314	6,436
fied	m ³		878		2,671	3,549
	m ³		166		498	664
	m ³		455		1,362	1,817
	m ³		902.7		2,761.1	3,663.8
	m ³	554.7		1,716.2		2,270.9
	L. Sum	0.75		0.47		
	kg	71,800	64,650	223,480	199,750	559,680
ed, 6.35 mm, 356 mm	m		2,865.5		9,483.0	12,348.5
	т	43.7		131.1		174.8
oxy Coated	Each	1,465	424		299	2,188
	Each	154		462		616
d Assembly	Each	50		55		105
	L. Sum					0.54
	L. Sum	1		0.79		
Assembly, Type I	Each					84
sembly, Type I	Each		21		63	84
Assembly, Type II	Each					56
sembly, Type II	Each		14		42	56
ided Expansion, 1250 kN	Each					28
ed Expansion, 1250 kN	Each		7		21	28
Bearings	**					1,883
	L. Sum	1		0.25		
st Iron	kg			584		584

** For Storage of Structural Steel one unit shall be equal to 5 metric tons. The quantity was calculated based on the assumption that 25% of the steel mass has

> steel and bearings are being furnished by Beam na Fabrication Contract 62743.

• Phase 2 Construction is annotated on these drawings as "For Information Only" and is being completed in Contract 62113.

• Contract 62114 includes Phase 3 Construction work only.

ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. ROUTE 80/94 (BORMAN EXPRESSWAT) OVER LITTLE CALUMET RIVER & N.I.C.T.D. R.O.W. GENERAL NOTES, INDEX OF SHEETS AND TOTAL BILL OF MATERIAL SECTION 2626.2-R-1 LAKE COUNTY, INDIANA STATION 8+470.000 STRUCTURE NO. 1-80-1-8460 (EB & WB) DATE 07/05 (016-1003 & 016-1004) <u>A M E R I C A N</u>