	[		1	T	ŢŢ
					CONSTRUCTION CODE
					STP-BRIDGE
				TOTAL	80% FED/20% LOCAL
	CODE NO.	ITEM	UNIT	QUANTITY	0013
•	50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	48.0	48.0
	50400305	PRECAST PRESTRESSED CONCRETE DECK BEAMS (17" DEPTH)	SQ FT	2,827.6	2,827.6
(		RELINFORCEMENT BARS, EPOXX COATED	POLIND	13.566	13,566
)		BAR SPLICERS	EACH	41	41
• +	50901750	PARAPET RAILING		155.8	15578
	51500100		- FAQU		· .
	51500100	NAME PLATES	EACH	1	1
	54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	1	,
	54213657	FRECAST REINFORCED CONCRETE FLARED END SECTIONS 12	EACH	1	1
	54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	ЕАСН	1	1
	54213660	FRECAST REINFURCED CONCRETE FLARED END SECTIONS IS		L	1
	54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	ЕАСН	1	1
	54215665	FRECASI REINFORCED CONCRETE FLARED END SECTIONS 24	EACH	1	L
	550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	34.0	34.0
	JJOAOGO	STORM SERENCE, CLASS A, TITE I 12	1001		50
	550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	10.0	10.0
			1001	10.0	10.0
	550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	6.0	6.0
	55100700	STORM SEWER REMOVAL 15"	FOOT	12.0	12.0
	55101200	STORM SEWER REMOVAL 24"	FOOT	6.0	6.0
					·
	59000200	EPOXY CRACK INJECTION	FOOT	66.0	66.0
	60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	645.0	645.0
	60201105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	1	1
			· · ·		· · · · · · · · · · · · · · · · · · ·
	60236800	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	1	1
	60255500	MANHOLES TO BE ADJUSTED	EACH	1	1
	60260100	INLETS TO BE ADJUSTED	EACH	3	3
	L		I	1	1]

HRG PROJECT NO.: *180077* HRG PROJ. CONTACT: FLE NAME. *180077.Shr.Soc* PLOT DRIVER: *1L.DdFL.Dw.pl* PEN TABLE: *plotiodel.tbi*  .

		USER NAME = whood	DESIGNED - BDH	REVISED - 10/19/2020			SUMMARY OF QUANTITIES	F.A.U SECTION NO. COUNTY TOTAL SHEET RTE. SECTION NO. COUNTY SHEETS NO.
	illinois Professional Design Firm		DRAWN - WJH	REVISED -	STATE OF ILLINOIS			MS 1110 16-00315-00-BR KANE 44 6
	# 184-001322	PLOT SCALE =	CHECKED - TEH	REVISED -	DEPARTMENT OF TRANSPORTATION		MONTGOMERY ROAD	CONTRACT NO. 61675
ᆴ  HRGr	een	PLOT DATE = 8/24/2020	DATE - 7/24/2020	REVISED -		SCALE:	SHEET 3 OF 5 SHEETS STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

\* SPECIAL PROVISION

+ SPECIALTY ITEM

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## GENERAL NOTES

Saw cutting of pavements, curb and gutter, sidewalk, etc. Shall be to full depth and shall result in a clean straight edge on the portion remaining.

Materials resulting from the removal of asphalt surfaces, concrete removal, utility structure adjustments, grading work, etc. shall be removed at the end of each day to an approved site.

4. Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

5. No work in the water is anticipated. No construction equipment shall enter the water. The Contractor shall be responsible for obtaining a construction permit from the Illinois Department of Natural Resources (IDNR), Office of Water Resources and

ACOE for any temporary construction activity placed in the water.

7. Bridge Deck Grooving Limits shall conform to section 503.16 of the Standard Specifications. The concrete wearing surface on the both the bridge and the approach slabs shall have the surfaces finished with grooving.

8. During Stage I, the Protective Coat shall not be applied to the concrete wearing surface within the footprint of the proposed sidewalk.

3. Reinforcement bars designated (E) shall be epoxy coated.

6. Slipforming of the parapets is not allowed.

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ar Splicers	ar Splicets		
		∧	Il emporary Railing
		/1\	Bar Spilcers
		the termine	uuuuu



NAME PLATE See Std. 515001

Existing Name Plate shall be cleaned and relocated next to new Name Plate. Cost included with Name Plates.



## OFFSET SKETCH

	HBCroop com	USER NAME = whood	DESIGNED -	ЈМ₩	REVISED - 10/19/2020		GENERAL NOTES AND BILL OF MATERIALS	M.S. RTE.	SECTION	COUNTY	TOTAL	SHEET NO.
1433	Rinds Professional Design Firm		DRAWN -	₩JH	REVISED -	STATE OF ILLINOIS		1110	16-00315-00-BR	KANE	44	23
	# 184-001322	PLOT SCALE =	CHECKED -	AEU	REVISED -	DEPARTMENT OF TRANSPORTATION	STRUCTURE NO. 045–6015			CONTRACT	NO. 611	675
HRGreen		PLOT DATE = 8/24/2020	DATE -	7/24/2020	REVISED -		SHEET NO. 2 OF 13 SHEETS		ILLINOIS FED.	AID PROJECT		

## TOTAL BILL OF MATERIALS

UNIT	QUANTITY
Each	1
Cu Yd	9
Cu Yd	45
Sq Yd	320
Sq Ft	378
Sq Yd	705
Cu Yd	48
Sq Ft	2,828
Pound	13,566
Each	1
Foot	66
Foot	156
Foot	140
Sq Ft	378
Sq Yd	249
Sq Yd	249
	314
	193
	80
Each	Y Y 47 Y
	<del>uu</del>
	Each Cu Yd Sq Yd Sq Ft Sq Yd Cu Yd Sq Ft Pound Each Foot Foot Sq Ft Sq Yd Sq Yd Sq Yd Sq Ft Eoot

- P.T. Sta.. 111+29.30

- Back of North Abut.