

MODEL: Default
FILE NAME: c:\p\work\pwwd\waverjng\md110829017\CS6 General Notes Sheet.dgn

				0-00821-6001
				90% FEDERAL 10% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	SAFETY
				0021
				RURAL
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	12	12
542A0217	PIPE CULVERTS, CLASS A, TYPE 1 12"	FOOT	1,580	1,580
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	427	427
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	79	79
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	22	22
60108104	PIPE UNDERDRAINS, TYPE 1, 4"	FOOT	4,932	4,932
60108106	PIPE UNDERDRAINS, TYPE 1, 6"	FOOT	2,197	2,197
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	157	157
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	75	75
* 63100089	TRAFFIC BARRIER TERMINAL, TYPE 6B	EACH	4	4
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4	4
* 63700180	CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT	FOOT	492	492
64300320	IMPACT ATTENUATORS (FULLY REDIRECTIVE, RESETTABLE), TEST LEVEL 3	EACH	1	1

* - INDICATES PAY ITEM REQUIRES A SPECIAL PROVISION

* SPECIALTY ITEM

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	SAFETY
				0021
				RURAL
* 64401100	HIGH TENSION CABLE MEDIAN BARRIER	FOOT	555	555
* 64401300	HIGH TENSION CABLE MEDIAN BARRIER TERMINALS	EACH	2	2
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	240	240
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	6	6
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	18	18
67100100	MOBILIZATION	L SUM	1	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1
* 72000100	SIGN PANEL - TYPE 1	SQ FT	186	186
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	360	360
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	767	767

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* SPECIALTY ITEM

⚠️ REVISED 4-6-2026

REV - MS

	USER NAME = jay.wavering	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					2510	TIM TRAINING TRACK 2026	SANGAMON	131	6
		CHECKED -	REVISED -					CONTRACT NO. 72N43				
	PLOT DATE = 2/11/2026	DATE -	REVISED -		SCALE: N/A	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT

MODEL: Default
FILE NAME: c:\pwwork\pwwork\wavingrind\1108290172C96 General Notes Sheet.dgn

				0-00821-6001
				90% FEDERAL 10% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	SAFETY
				0021
				RURAL
* X6640500	CHAIN LINK GATE ASSEMBLY (SPECIAL)	EACH	1	1
* X6640506	GATE ASSEMBLY (SPECIAL)	EACH	1	1
* X6640560	CHAIN LINK FENCE, 6' (SPECIAL)	FOOT	4,386	4,386
* X7011800	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21	L SUM	1	1
* X8040103	ELECTRICAL SERVICE INSTALLATION (SPECIAL)	L SUM	1	1
* * X8570100	DISCONNECT SWITCH	EACH	9	9
* * X8891104	REMOTE CONTROLLED VIDEO SYSTEM	EACH	1	1
* Z0002400	BALLAST	TON	149	149
* Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1
* Z0042500	POST (SPECIAL)	EACH	2	2
* Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1
* Z0048700	RAILROAD TIES	EACH	87	87
* * Z0054404	ROCK FILL - EMBANKMENT	CU YD	2,784	2,784

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	SAFETY
				0021
				RURAL
* * X8250506	LIGHTING CONTACTOR	EACH	1	1
* X8250240	PANELBOARD	EACH	2	2
* * X8040102	ELECTRICAL SERVICE INSTALLATION (SPECIAL)	EACH	7	7
* * X8571200	RAILWAY ACTIVE GRADE CROSSING WARNING SYSTEM	L SUM	1	1
* X0323602	OBSERVATION TOWER, SPECIAL	EACH	7	7
* X0323603	CAPSTAN WINCH SYSTEM	L SUM	1	1
* * X8005502	ELECTRICAL EQUIPMENT RACK	EACH	9	9
* X6432502	SAND BARREL GUARDRAIL PROTECTION	EACH	1	1
* * X0326983	CLOSED CIRCUIT TELEVISION CAMERA EQUIPMENT	L SUM	1	1
Ø Z0076600	TRAINEES	HOUR	5000	5000
Ø Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	5000	5000

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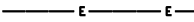
* SPECIALTY ITEM Ø 0042

⚠ REVISED 4-6-2026

REV - MS

	USER NAME = jay.wavingr	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					2510	TIM TRAINING TRACK 2026	SANGAMON	131	9
		CHECKED -	REVISED -					CONTRACT NO. 72N43				
	PLOT DATE = 2/11/2026	DATE -	REVISED -		SCALE: N/A	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT

LEGEND

	PROPOSED LUMINAIRE, DESIGNATION E, LIGHTING UNIT COMPLETE, 45' M.H., 15' MAST ARM 240V (LINE TO LINE) BREAKAWAY BASE. SEE STRUCTURAL PLANS FOR FOUNDATION.
	PROPOSED LUMINAIRE, DESIGNATION G, LIGHTING UNIT COMPLETE, 45' M.H., 15' MAST ARM 240V (LINE TO LINE), BREAKAWAY BASE. SEE STRUCTURAL PLANS FOR FOUNDATION.
	PROPOSED COMBINATION SIGNAL / LIGHT POLE, LUMINAIRE, DESIGNATION G, 45' M.H., 240V (LINE TO LINE) LED LUMINAIRE.
	EXISTING LIGHTING UNIT
	DISCONNECT SWITCH
	PROPOSED HANDHOLE
	PROPOSED CONDUIT AND CABLE, SIZE AND TYPE AS SHOWN ON PLANS
	PROPOSED CONCRETE ENCASED CONDUIT(S)
	PANELBOARD
	GROUND ROD
	GROUNDING COUNTERPOISE/CONDUCTOR - BURIED, BARE CABLE (EXTERIOR) - COPPER, #2 AWG MINIMUM, UON
	BOLTED GROUND CONNECTION
	EXOTHERMIC WELD CONNECTION
	CONDUIT ROUTED DOWN (INTO PAGE)
	UTILITY METER

ABBREVIATIONS

ABBREVIATION	DESCRIPTION
AC	ALTERNATING CURRENT
A/C	AERIAL CABLE
B.O.C.	BACK OF CURB
BOD	BASIS OF DESIGN
CB	CIRCUIT BREAKER
CKT	CIRCUIT
CM	CENTIMETER
COMED	COMMONWEALTH EDISON COMPANY
CP	CONTROL PANEL
CT	CURRENT TRANSFORMER
DA	DAVIT ARM
DC	DIRECT CURRENT
DIA	DIAMETER
DISC	DISCONNECT SWITCH
DP	DISTRIBUTION PANEL
E	EXISTING UNIT TO REMAIN
EX.	EXISTING
ECA	ELECTRIC CABLE ASSEMBLY
EHH	ELECTRICAL HANDHOLE
E.O.P.	EDGE OF PAVEMENT
F.O.C.	FACE OF CURB
FT	FEET OR FOOT
FU	FUSE
GND	GROUND
HID	HIGH INTENSITY DISCHARGE
HPS	HIGH PRESSURE SODIUM
JB	JUNCTION BOX
KVA	KILOVOLT-AMPERE
KW	KILOWATTS
LED	LIGHT EMITTING DIODE
LC	LIGHTING CONTACTOR
LP	LIGHT POLE
LTFM	LIQUID TIGHT FLEXIBLE METALLIC
LPS	LOW PRESSURE SODIUM
M	METER
MA	MAST ARM
MC	MULTI-CONDUCTOR
MM	MILLIMETER
M.H.	MOUNTING HEIGHT
MW	MESSENGER WIRE
NO. #	NUMBER
N.T.S.	NOT TO SCALE
OT	OBSERVATION TOWER
P	PROPOSED
PB	PUSH BUTTON
PNL	PANEL
PVC	POLYVINYL CHLORIDE
PVCC RGC	PVC COATED RIGID GALVANIZED CONDUIT
PT	POTENTIAL TRANSFORMER
R	EXISTING UNIT TO BE REMOVED (OWNER SALVAGED U.N.O.)
RR	EXISTING UNIT TO BE REMOVED AND REINSTALLED
RECP	RECEPTACLE
RGC	RIGID GALVANIZED CONDUIT
SEL SW	SELECTOR SWITCH
SPARE	SPARE
SPACE	SPACE
SPD	SURGE PROTECTION DEVICE
SS	STAINLESS STEEL
STA	STATION
THH	TELECOMMUNICATIONS HANDHOLE
TS	TRAFFIC SIGNAL
XFMR	TRANSFORMER
UD	UNIT DUCT
U.N.O.	UNLESS NOTED OTHERWISE
UGC, GS	UNDERGROUND CONDUCT, GALVANIZED STEEL
V	VOLTS
W	WATTS
WP	WOOD POLE

GENERAL NOTES

- THE ELECTRICAL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST CODES, STANDARDS AND THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION ADOPTED JANUARY 1, 2022, AND SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS ADOPTED JANUARY 1, 2024.
- CONDUIT DUCTS SHALL BE INSTALLED AT A MINIMUM 30" DEPTH BELOW GRADE AND POSITIONED IN THE FIELD TO AVOID CONFLICT WITH ROADWAY UNDERDRAINS AND OTHER EXISTING AND PROPOSED UTILITIES. THE CONTRACTOR SHALL INCREASE DEPTH OF UNIT DUCT AND CONDUIT AS REQUIRED AT NO ADDITIONAL COST. THE CONTRACTOR SHALL COORDINATE RACEWAY DEPTH WITH THE ELECTRICAL DETAILS AND THE ENGINEER.
- CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES.
- THE FOLLOWING ITEMS ARE EXCLUDED FROM THIS CONTRACT AND SHALL BE DESIGNED AND PROVIDED BY OTHERS: POWER FOR SECURITY GATES, POWER FEED TO PP-01 PANELBOARD, AND POWER FOR THE COMMUNICATIONS DEVICE (MEDIA CONVERTER) IN THE MAIN BUILDING. NO FEEDERS, BRANCH CIRCUITS, OR ASSOCIATED INFRASTRUCTURE FOR THESE ITEMS ARE INCLUDED IN THIS DESIGN.

SCHEDULE OF QUANTITIES

Pay Items #	Pay Item Description	Unit	Quantity
81023100	CONDUIT ENCASED, CONCRETE, 1" DIA., PVC 1 WIDE X 1 HIGH	FOOT	185
81023200	CONDUIT ENCASED, CONCRETE, 2" DIA., PVC 1 WIDE X 1 HIGH	FOOT	185
81023300	CONDUIT ENCASED, CONCRETE, 2" DIA., PVC 2 WIDE X 1 HIGH	FOOT	50
81028320	UNDERGROUND CONDUIT, PVC, 1" DIA.	FOOT	2270
81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	6530
81028360	UNDERGROUND CONDUIT, PVC, 2 1/2" DIA., SCHD 80	FOOT	25
81028720	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1" DIA.	FOOT	140
81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	350
81100300	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., GALVANIZED STEEL	FOOT	60
81100600	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., GALVANIZED STEEL	FOOT	60
81300700	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 16" X 12" X 4"	EACH	4
81400100	HANDHOLE	EACH	35
81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	11227
81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	50
81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	20910
81702140	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	1050
81702155	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 1	FOOT	4520
81702160	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 1/0	FOOT	4050
82110005	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION E	EACH	2
82110007	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION G	EACH	2
82700100	TRANSFORMER, GENERAL PURPOSE	EACH	2
83009600	LIGHT POLE, ALUMINUM, 45 FT. M.H., 15 FT. MAST ARM	EACH	3
83800650	BREAKAWAY DEVICE, COUPLING WITH STAINLESS STEEL SCREEN	EACH	3
84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	4
X8250506	LIGHTING CONTACTOR	EACH	1
X8250240	PANELBOARD	EACH	2
X8040102	ELECTRICAL SERVICE INSTALLATION (SPECIAL)	EACH	7
X8005502	ELECTRICAL EQUIPMENT RACK	EACH	9
X8570100	DISCONNECT SWITCH	EACH	9
X1400397	RECEPTACLE OUTLET	EACH	3
X0327739	MISCELLANEOUS ELECTRICAL WORK	L SUM	1
X8040103	ELECTRIC SERVICE INSTALLATION (SPECIAL)	L SUM	1

REVISED 4-6-2026

MODEL: Default
FILE NAME: 24-245_sht-light-gennote.dgn

	USER NAME = bnseren	DESIGNED - BNS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LIGHTING LEGEND AND GENERAL NOTES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - NRD	REVISED -					2510	TIM TRAINING TRACK 2026	SANGAMON	131	117
		CHECKED - BMH	REVISED -					CONTRACT NO. 72N43				
	PLOT DATE = 3/16/2026	DATE - 3/16/2026	REVISED -					ILLINOIS FED. AID PROJECT				
					SCALE:	SHEET 117 OF 131 SHEETS	STA.	TO STA.				