



Addendum No. 1

Project: Expand Long-Term Parking & Realign Terminal Exit Road (Ross Drive)
FWACAA Project No. AF25-01

CHA Project No.: 088627.000

Date: June 20, 2025

The following addendum items modify, change, delete from or add to, the requirements of the contract documents for this project. The articles contained in the addendum take precedence over the requirements of the previously published contract documents. Where any article of the contract specifications or any detail of the contract drawings is modified or any paragraph, subparagraph or clause thereof is modified or deleted by the articles contained in this addendum, the unaltered provisions of that article, paragraph, subparagraph or clause shall remain in effect.

ITEM NO. 1 – SPECIFICATIONS

General Note – Unless noted to be reissued with this addendum, the following specifications revisions will be incorporated as part of the “Issued for Construction” specification booklet.

Section P – Itemized Proposal

Reissued: Pages P-4 through P-11 has been reissued and reflects the various updates and revisions noted herein. Items notated by Bold/Italicized font indicates items that have been impacted by or are being issued under this Addendum.

Section TS – Technical Specifications

Division 26, Item 26 56 00, Fixtures and Fixture Components

Revision: Section 26 56 00-8, 2.1-N.3 has been revised to read as following:

Sign light to be 240V, **2 Single** phase or equivalent voltage of the associated pole luminaire.

Division 27, Item 27 05 53, Identification for Communications Systems

Revision: Part 3, Paragraph 3.1.B.2 and 3.1.B.3 has been revised to read as following:

2. Cabinet / Rack Label Format
 - a. ‘LLLL-PID-RN:P’
 - b. LLLL = Location (Structure ID)
 - c. ~~PID = P&ID equivalent Tag (Refer to PCS Tagging Standard)~~
 - 1) ~~VFD = Variable Frequency Drive~~
 - 2) ~~LCP = Local Control Panel~~
 - 3) ~~PLC = Programmable Logic Controller~~
 - 4) ~~NET = Network~~
 - c. R = Rack number or Cabinet Number



- d. N = Rack Unit
- e. P = Port
- 3. Examples
 - a. 0725-NET-0126{Rack Unit 26 in Rack 1 in Location 0725}
 - ~~b. 0725-VFD-03 {Variable Frequency Drive 3, in Location 0725}~~
 - ~~c. 0725-LCP-02 {Local Control Panel 2, in Location 0725}~~

Revision: Part 3, Paragraph 3.5 has been removed in its entirety.

Division 27, Item 27 15 24, Fiber Optic Cable and Appurtenances

Revision: Part 1, Paragraph 1.3.A.1 has been revised to read as following:

- 1. Work Item Number and Title
 - 27-13-24-A Single Multi-Mode Fiber Optic Cable (24 12 Strand) in Conduit/Duct**
 - 27-13-24-B Control Handhole (Size, Description)**

Revision: Part 2, Paragraph 2.1.A.1 has been revised to read as following:

- 1. General use guidelines
 - a. All field switch interconnection links
 - b. Small Form-Factor Pluggable Transceivers (SFP / SFP+) will be used to interface to the switch / router network layer
 - c. Minimum uplink speed 1 Gb/s
 - d. Connectors for new installations
 - 1. Device – Determined by device - LC
 - 2. Splitter / Patch – LC
 - 3. Switch – LC
 - e. Connectors for existing installation shall match existing style connectors.
 - f. All fibers will be terminated with the proper connector.
 - g. Terminate all fibers to the splitter / patch system
 - ~~h. Cisco optical (SFP / SFP+) transceivers should be used when fiber connections represent > 80% of all media present at the switch~~
 - i. ~~Plan for 20% spare (open) connections, by type (TX, SFP / SFP+, etc...)~~

FROM	TO	SFP	CABLE	Category	PATCH (1-24)	Port (1-24)
Dechlorination Network Enclosure (0850-NET-0100)	East Aeration Network Enclosure (0560-NET-0100)	GLC-LH-SMD	12 Strand	OM3	1	1



Revision: Part 2, Paragraph 2.1.B.1, has been revised to read as following:

B. Fiber Optic Cable: Armored, Gel-Free, Loose Tube, Hybrid Core Fiber Optic Cable – Single / Multi –Mode

1. Compatible with LED / Laser Diode based transmission systems and suitable for fiber optic Ethernet LAN / WAN standards.

~~a. 1000BASE-SX (Multimode)~~

~~b. 1000BASE-LX (Multimode)~~

a. 1000BASE-LX (Singlemode)

~~d. 1000BASE-LX/LH (Singlemode/Multimode)~~

~~e. 1000BASE-LX10 (Singlemode)~~

Revision: Part 2, Paragraph 2.1.B.11.a for Multimode has been deleted in its entirety, and Singlemode has changed from “b” to “a” with the following revisions:

a. Single Mode

1. Premise Fiber Optic Cable, Loose, Gel Free, Single Jacket

2. Indoor/Outdoor rated

3. Fiber Category: ~~OS1~~ OS2

Revision: Part 2, Paragraph 2.1.C.3.a, has been revised to read as following:

1. Single Mode

a) Fiber Category: ~~OS1~~ OS2

Revision: Part 2, Paragraph 2.1.D, has been removed.

Division 33, Item 33 05 38.16, HDPE Pressure Utility Piping

Revision: Part 1, Paragraph 1.2.A.1, insert new pay item to read as following:

33 05 38.16-E 20” HDPE Pressure Utility Piping, Water Main – Casing Pipe

Division 33, Item 33 11 00, Water Piping Installation

Revision: Part 1, Paragraph 1.2.A.1, insert new pay item to read as following:

33 11 00-A Water Main Connection (Connection to Existing Water Main) – By Location

Division 33, Item 33 12 00, Water Appurtenances

Revision: Part 2, Paragraph 2.3.A, insert new item #6 to read as following:

6. Valves shall be installed with an ultra-compact bolt-through adapter for use in connection with water main installation. The following adapters are listed by manufacturer, no substitutions:

a. InFact, Foster Adaptor



ITEM NO. 2 – PLANS

General Note – Unless noted to be reissued with this addendum, the following plan revisions will be incorporated as part of the “Issued for Construction” plan set.

Sheet G1.3.1 – Sheet Index

Revision: Sheet Numbering and Naming revisions have been incorporated as noted in the respective sheets below.

Sheet G1.3.2 – Estimate of Quantities

Revision: Estimate of quantity tables have been updated to reflect the revisions noted for Item 2 – Plans, and corresponding revisions to Item 1 – Specifications for Section P – Itemized Proposal noted above.

Sheet D1.1.3 – Utility Demolition Plan

Revision: Utility Demolition Key Note 1 revised to read as follows:

1. REMOVE 12” WATER MAIN, VALVES, AND FITTINGS. **NOTE - EXISTING MAIN SHALL NOT BE TAKEN OFFLINE UNTIL NEW SERVICE CAN BE INSTALLED, TESTED, AND MADE OPERATIONAL.**

Revision: Utility Demolition Key Note 14 is replaced in its entirety to read as follows:

14. **REMOVE FIBER OPTIC CABLE AT DATA RACK ON NORTH SIDE OF PARKING LOT PAY BOOTH FROM EXISTING CONDUIT.**

Sheet D1.1.4 – Signage Demolition Plan

Revision: Call out in plan view for removal and salvaging of I-69/I-469 sign on north side of Ferguson Road and Ross Drive has been revised from “17” to “20”.

Revision: Insert new Signage Demolition Key Note 20 to read as follows:

Sign No. 20 ‘Interstate I-69 & I-469’ Sign

Sheet C2.1.3 – Spot Elevation Plan

Issued: New plan sheet to convey controlling spot elevations of the new parking lot and roadway pavements.

Sheet C3.1.1 – Grading Plan – 1

Revision: Storm sewer routing between Structure No. ST-213, 214, and EX-ST-107 has been revised. Structure No. ST-213 is now the furthest upstream structure, with conveyance to Structure No. ST-214; and Structure No. 214 is now connected to existing Structure No. EX-ST-107.

Sheets C4.2.5 thru C4.2.8 – Civil Site Details 1 thru 4

Revision: Sheet numbers have been revised from C4.2.6 thru C4.2.9 to C4.2.5 thru C4.2.8.

Sheet C5.0.1 – Overall Drainage Plan

Revision: Existing structures EX-01, ST-150, 151, and 152 have been revised to correspond with updates included in Sheet C5.3.1 below. Also, revision to pipe run orientation for ST-213 and 214 as described above for Sheet C3.1.1.



Sheet C5.2.1 – Drainage Details – 1

Reissued: Sheet reissued to include details for Concrete Maintenance Pad and Storm Inlet Adjustment to Finished Grade.

Sheet C5.3.1 – Drainage Structure Table

Reissued: Sheet reissued to clarify (and separate) new storm sewer structures and those that are existing but will require adjustment to finished grade.

Sheet U1.1.1 – Utility & Electrical Plan - 1

Reissued: This sheet has been reissued with this addendum which includes the following updates and/or revisions:

- Added Key Note 6 callouts in plan view for new conduit and fiber optic cable installation.
- Utility & Electrical Plan Key Notes 6 and 18 revisions.
- New Utility & Electrical Plan Key Notes 21 thru 25 added.
- New Fire Hydrant Type III installation near Sta. 101+80, 50' L Line RD-1
- Other miscellaneous revisions as shown

Sheet U1.1.2 – Utility & Electrical Plan – 2

Reissued: This sheet has been reissued with this addendum which includes the following updates and/or revisions:

- Adjusted underground electrical conduit/wiring to be connected to sign S-100 and S-200 for power. Additional wiring changes were made to accommodate the new layout.
- Added Key Note 6 callouts in plan view for new conduit and fiber optic cable installation.
- Utility & Electrical Plan Key Notes 6 and 18 revisions.
- New Utility & Electrical Plan Key Notes 21 thru 25 added.
- New Fire Hydrant Type III Modified installation near Sta. 106+00, 17.5' L Line RD-1 and Sta. 109+90, 35' L Line RD-1.
- Other miscellaneous revisions as shown

Sheet U1.2.3 – Utility Details - 3

Issued: New details sheet required for casings and addition of Fire Hydrant Installation for this project.

Sheet U1.2.4 – Electrical Details – 1

Reissued: This sheet has been reissued with this addendum which includes the following updates and/or revisions:

- Sheet number has been revised from U1.2.1 to be U1.2.4.
- Changed the Panel Schedule "PP-P1" to reflect the changes made to power on the "Lighting and Fixture Schedule".



- Removal of term “Note 2” on Panel Schedule “PP-P1” as it is not applicable for this project.

Sheet U1.2.5 – Electrical Details – 2

Reissued: This sheet has been reissued with this addendum which includes the following updates and/or revisions:

- Sheet number has been revised from U1.2.2 to be U1.2.5.
- Electrical Conduit Schedule has been revised as follows:
 - o Changed the schedule name from “Electrical Conduit Schedule” to now be called “Electrical/Communications Conduit Schedule” for inclusion and clarity of the schedule’s use.
 - o Communication Conductors have been changed from “—” to “Fiber” and Communication Notes from “Fiber Cabling” to “12 Strand Single Mode”.
- Detail added for Electrical/Communication handholes.

Sheet U1.2.6 – Light Pole Details

Reissued: This sheet has been reissued with this addendum which includes the following updates and/or revisions:

- Sheet number has been revised from C6.2.1 to be U1.2.6.
- “Pole Wayfinding Sign Mounting Detail has been replaced in its entirety.

Sheet U1.3.1 – Light & Fixture Schedule

Reissued: This sheet has been reissued with this addendum which includes the following updates and/or revisions:

- Sheet number has been revised from C6.3.1 to be U1.3.1.
- Removal of the wording “2 Sets...” in the Wire Size column for Roadway Light and Pole Schedule.
- Removal of the wording “2 Sets...” in the wire size column for Parking Lot Light and Pole Schedule.
- Pole heights for LP-106, 113, and 114 haven revised.
- Location of Salvaged vs New pole locations has been revised.
- Change circuits for LP-02, LP-05, LP-08, and LP-11 from PP-P1-20 to circuit PP-P1-24.

Sheets C7.2.2 – Airport Signage Details

Revision: Detail for ‘Salvaged Customer Viewing Area – Do Not Leave Vehicles Unattended’ has been revised to reflect configuration of salvaged sign with two (2) posts/foundations, identical to the ‘Salvaged Long Term Lot Sign’ detail on the same sheet.

Sheets C8.2.1 thru C8.2.2 – Screen Wall

Revision: Sheet numbers have been revised from C8.2.3 thru C8.2.4 to C8.2.1 thru C8.2.2.



Sheet SW1.0.1 – Overall SWPPP

Revision: Sheet number has been revised from C3.01. to SW1.0.1.

ITEM NO. 4 – QUESTIONS

No questions have been received as of the date of this Addendum.

ITEM NO. 5 – ATTACHMENTS

ATTACHMENT A – Specifications noted as 'Reissued' above

ATTACHMENT B – Plan Sheets noted as 'Reissued' above

Sincerely,



Nathan Lienhart, P.E.
Senior Project Manager

06/20/2025





Addendum No. 1

ATTACHMENT A

Specifications



ITEMIZED PROPOSAL

**Fort Wayne-Allen County Airport Authority
Fort Wayne International Airport
Fort Wayne, Indiana**

**Expand Long-Term Parking & Realign Terminal Exit Road (Ross Drive)
Base Bid**

Project Milestone: **Addendum No. 1**
Date: **June 20, 2025**

Note - Items shown in Bold Italicized font reflect updates made with this Addendum

ITEM NO.	PROJECT SPEC. REF.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE (WORDS)	UNIT PRICE	EXTENSION
1	01 11 21-A	MOBILIZATION AND DEMOBILIZATION	1	LS			
2	01 11 21-B	PROJECT SECURITY	1	LS			
3	01 11 21-C	INSTALL PRIVACY INSERTS IN EXISTING 10 FT CHAIN-LINK FENCE	650	LFT			
4	01 11 21-D	INSTALL DIRECTIONAL/WAYFINDING SIGNAGE - R1-1 STOP SIGN	2	EACH			
5	01 11 21-D	INSTALL DIRECTIONAL/WAYFINDING SIGNAGE - R1-2 YIELD SIGN	1	EACH			
6	01 11 21-D	INSTALL DIRECTIONAL/WAYFINDING SIGNAGE - R2-1 SPEED LIMIT SIGN	3	EACH			
7	01 11 21-D	INSTALL DIRECTIONAL/WAYFINDING SIGNAGE - R3-8 ADVANCE LANE CONTROL SIGN	2	EACH			
8	01 11 21-D	INSTALL DIRECTIONAL/WAYFINDING SIGNAGE - R5-1A WRONG WAY SIGN	5	EACH			
9	01 11 21-D	INSTALL DIRECTIONAL/WAYFINDING SIGNAGE - M1-1 INTERSTATE ROUTE 69 & 469 SIGN WITH DIRECTIONAL PLAQUES	1	EACH			
10	01 14 19-A	ENGINEER'S FIELD OFFICE	3	MO			
11	01 21 00-A	SHORT-TERM PARKING LOT REPAIR (ALLOWANCE)	1	ALLOW	Fifteen Thousand Dollars and No Cents	\$15,000.00	\$15,000.00
12	01 21 00-B	IRRIGATION SYSTEM MODIFICATIONS (ALLOWANCE)	1	ALLOW	Fifty Thousand Dollars and No Cents	\$50,000.00	\$50,000.00
13	01 21 00-C	DECORATIVE WALL AND ARTWORK (ALLOWANCE)	1	ALLOW	Seven-Hundred Fifty Thousand Dollars and No Cents	\$750,000.00	\$750,000.00
14	01 55 26-A	MAINTENANCE AND PROTECTION OF TRAFFIC (BASE BID)	1	LS			
15	01 57 13-B	TEMPORARY INLET PROTECTION, SEDIMENT CONTROL SACK	29	EACH			
16	01 57 13-C	TEMPORARY INLET PROTECTION, FILTER SOCK	9	EACH			
17	01 57 13-D	TEMPORARY FILTER SOCK	1,300	LFT			
18	02 41 19-A	REMOVE CONCRETE PAVEMENT (6" TO 8" DEPTH)	90	SYD			
19	02 41 19-B	REMOVE ASPHALT PAVEMENT (4" TO 5" AVG. DEPTH)	8,140	SYD			
20	02 41 19-B	REMOVE ASPHALT PAVEMENT (8" TO 9" AVG. DEPTH)	5,500	SYD			

ITEMIZED PROPOSAL

**Fort Wayne-Allen County Airport Authority
Fort Wayne International Airport
Fort Wayne, Indiana**

**Expand Long-Term Parking & Realign Terminal Exit Road (Ross Drive)
Base Bid**

Project Milestone: **Addendum No. 1**
Date: **June 20, 2025**

Note - Items shown in Bold Italicized font reflect updates made with this Addendum

ITEM NO.	PROJECT SPEC. REF.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE (WORDS)	UNIT PRICE	EXTENSION
21	02 41 19-C	REMOVE COMBINED CURB AND GUTTER	4,600	LFT			
22	02 41 19-D	REMOVE SIDEWALK (4" TO 6" AVG. DEPTH)	920	SYD			
23	02 41 19-E	REMOVE LIGHT ASSEMBLY AND FOUNDATION	17	EACH			
24	02 41 19-F	REMOVE LIGHT ASSEMBLY AND FOUNDATION, SALVAGE POLE	6	EACH			
25	02 41 19-G	REMOVE SIGN AND FOUNDATION, SALVAGE SIGN	21	EACH			
26	02 41 19-H	REMOVE CABLE FROM CONDUIT/DUCT	4,900	LFT			
27	02 41 19-J	REMOVE CABLE AND CONDUIT/DUCT	3,700	LFT			
28	02 41 19-K	REMOVE 2"-2 WAY DUCT BANK	150	LFT			
29	02 41 19-L	REMOVE ELECTRIC HANDHOLE	12	EACH			
30	02 41 19-M	REMOVE COMMUNICATION HANDHOLE	1	EACH			
31	02 41 19-N	REMOVE ABANDONED SANITARY SEWER PIPE	170	LFT			
32	02 41 19-P	REMOVE ABANDONED SANITARY SEWER MANHOLE	1	EACH			
33	02 41 19-Q	REMOVE AND SALVAGE PARKING LOT ACCESS CONTROL EQUIPMENT - OVERFLOW LOT ENTRANCE	1	EACH			
34	02 41 19-R	REMOVE AND SALVAGE PARKING LOT ACCESS CONTROL EQUIPMENT - OVERFLOW LOT EXIT	1	EACH			
35	02 41 19-S	REMOVE AND SALVAGE PARKING LOT ACCESS CONTROL EQUIPMENT - EMPLOYEE LOT ENTRANCE & EXIT	1	EACH			
36	02 43 00-A	REMOVE, SALVAGE, AND REINSTALL LONG-TERM PARKING LOT CANOPY AND ACCESS CONTROL EQUIPMENT	1	LS			
37	02 43 00-B	INSTALL SALVAGED WAYFINDING SIGN ON NEW FOUNDATION	2	EACH			
38	02 43 00-C	INSTALL LIGHT FIXTURE ON SALVAGED 20 FT POLE WITH NEW FOUNDATION	2	EACH			
39	02 43 00-C	INSTALL LIGHT FIXTURE ON SALVAGED 35 FT POLE WITH NEW FOUNDATION	4	EACH			
40	26 05 19-A	2 - 1/C #8 AWG WITH #8 G, 600V IN CONDUIT/TRENCH	6,000	LFT			

ITEMIZED PROPOSAL

**Fort Wayne-Allen County Airport Authority
Fort Wayne International Airport
Fort Wayne, Indiana**

**Expand Long-Term Parking & Realign Terminal Exit Road (Ross Drive)
Base Bid**

Project Milestone: **Addendum No. 1**
Date: **June 20, 2025**

Note - Items shown in Bold Italicized font reflect updates made with this Addendum

ITEM NO.	PROJECT SPEC. REF.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE (WORDS)	UNIT PRICE	EXTENSION
41	26 05 43-A	1" SCH. 40 PVC CONDUIT - IN TURF	820	LFT			
42	26 05 43-B	1" SCH. 40 PVC CONDUIT - CONCRETE-ENCASED	2,710	LFT			
43	26 05 43-E	ELECTRIC HANDHOLE (INDOT 807)	3	EACH			
44	26 56 00-A	INSTALL NEW LIGHT FIXTURE ON NEW 16 FT POLE WITH NEW FOUNDATION	1	EACH			
45	26 56 00-A	INSTALL NEW LIGHT FIXTURE ON NEW 20 FT POLE WITH NEW FOUNDATION	1	EACH			
46	26 56 00-A	INSTALL NEW LIGHT FIXTURE ON NEW 35 FT POLE WITH NEW FOUNDATION	20	EACH			
47	26 56 00-B	REPLACE UNLIT PARKING LOT LOCATION SIGN WITH LIGHTED LOCATION SIGN	10	EACH			
48	26 56 00-C	INSTALL LIGHTED PARKING LOT LOCATION SIGN	8	EACH			
49	27 13 24-A	SINGLE-MODE FIBER OPTIC CABLE (12 STRAND) IN CONDUIT/DUCT	1,530	LFT			
50	27 13 24-B	CONTROL HANDHOLE (INDOT 807)	5	EACH			
51	31 00 05-A	UNCLASSIFIED EXCAVATION	4,780	CYD			
52	31 00 05-B	BORROW EXCAVATION	960	CYD			
53	31 00 05-C	EXCAVATION OF UNSUITABLE MATERIAL (UNDISTRIBUTED)	500	CYD			
54	31 00 05-D	AGGREGATE BACKFILL FOR UNSUITABLE MATERIAL (UNDISTRIBUTED)	250	CYD			
55	31 00 05-E	TOPSOILING	3,700	CYD			
56	31 11 00-A	CLEARING AND GRUBBING	1	LS			
57	31 32 00-A	CEMENT STABILIZED SUBGRADE SOIL	34,000	SYD			
58	32 11 16-A	CRUSHED AGGREGATE BASE COURSE	5,800	CYD			
59	32 12 16-A	HMA PAVEMENT - SURFACE COURSE (9.5 mm)	2,620	TON			
60	32 12 16-A	HMA PAVEMENT - BASE COURSE (19 mm)	7,860	TON			

ITEMIZED PROPOSAL

**Fort Wayne-Allen County Airport Authority
Fort Wayne International Airport
Fort Wayne, Indiana**

**Expand Long-Term Parking & Realign Terminal Exit Road (Ross Drive)
Base Bid**

Project Milestone: **Addendum No. 1**
Date: **June 20, 2025**

Note - Items shown in Bold Italicized font reflect updates made with this Addendum

ITEM NO.	PROJECT SPEC. REF.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE (WORDS)	UNIT PRICE	EXTENSION
61	32 12 16-B	MILLING (1.5" DEPTH)	580	SYD			
62	32 12 16-C	PAVEMENT MARKING, YELLOW	5,800	SFT			
63	32 12 16-C	PAVEMENT MARKING, WHITE	340	SFT			
64	32 16 00-A	COMBINED CURB AND GUTTER	5,940	LFT			
65	32 16 00-B	COMBINED CURB AND GUTTER (CURB ISLAND)	1,600	LFT			
66	32 16 00-C	SIDEWALK (4" DEPTH)	1,800	SYD			
67	32 16 00-D	ADA CURB RAMP, TYPE C	3	EACH			
68	32 92 00-A	HYDRO-MULCH SEEDING	3,400	SYD			
69	32 92 00-B	SODDING	7,150	SYD			
70	32 92 00-C	LANDSCAPE MULCH (2" AVG. DEPTH)	450	SYD			
71	33 05 34.13-A	REINFORCED CONCRETE PIPE, CLASS III, 12" DIAMETER	260	LFT			
72	33 05 34.13-A	REINFORCED CONCRETE PIPE, CLASS III, 18" DIAMETER	350	LFT			
73	33 05 34.13-A	REINFORCED CONCRETE PIPE, CLASS III, 24" DIAMETER	630	LFT			
74	33 05 34.13-A	REINFORCED CONCRETE PIPE, CLASS III, 48" DIAMETER	80	LFT			
75	33 05 38.16-A	12" HDPE PRESSURE UTILITY PIPING, WATER MAIN	1,330	LFT			
76	33 05 38.16-B	12" HDPE PRESSURE UTILITY PIPING, WATER MAIN - TRENCHLESS	110	LFT			
77	33 05 38.16-C	12"x12"x12" DUCTILE IRON TEE	1	EACH			
78	33 05 38.16-D	16"x16"x12" DUCTILE IRON TEE	1	EACH			
79	33 11 00-A	<i>WATER MAIN CONNECTION (CONNECTION TO EXISTING WATER MAIN) - WEST FERGUSON ROAD</i>	1	EACH			
80	33 11 00-B	TEST RISER (TEMPORARY)	3	EACH			

ITEMIZED PROPOSAL

**Fort Wayne-Allen County Airport Authority
Fort Wayne International Airport
Fort Wayne, Indiana**

**Expand Long-Term Parking & Realign Terminal Exit Road (Ross Drive)
Base Bid**

Project Milestone: **Addendum No. 1**
Date: **June 20, 2025**

Note - Items shown in Bold Italicized font reflect updates made with this Addendum

ITEM NO.	PROJECT SPEC. REF.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE (WORDS)	UNIT PRICE	EXTENSION
81	33 11 00-C	REMOVE HYDRANT	1	EACH			
82	33 11 00-D	REMOVE VALVE BOX	6	EACH			
83	33 11 00-E	REMOVE ABANDONED SERVICE	2	EACH			
84	33 11 00-F	TEMPORARY BLOW-OFF	1	EACH			
85	33 11 00-G	REMOVE WATER PIPING, LESS THAN 4" DIAMETER	670	LFT			
86	33 11 00-H	REMOVE WATER PIPING, GREATER THAN 4" BUT LESS THAN 16" DIAMETER	690	LFT			
87	33 11 00-J	REMOVE IRRIGATION SYSTEM PIPING AND APPURTENANCES	1,760	LFT			
88	33 11 00-K	CUT AND PLUG 12" PIPE ABANDONMENT	1	EACH			
89	33 12 00-A	SMALL WATER SERVICE REPLACEMENT (SHORT SIDE)	2	EACH			
90	33 12 00-B	WATER SERVICE	2	EACH			
91	33 12 00-D	12" RESILIENT SEAT GATE VALVE AND BOX WITH ADAPTER	5	EACH			
92	33 12 00-E	16" RESILIENT SEAT GATE VALVE AND BOX WITH ADAPTER	2	EACH			
93	33 41 00-A	REMOVE STORM SEWER PIPING, 24" DIAMETER OR LESS	1,650	LFT			
94	33 41 00-B	REMOVE STORM SEWER PIPING, 30" TO 48" DIAMETER	60	LFT			
95	33 44 13-A	STORM SEWER INLET, TYPE C	9	EACH			
96	33 44 13-A	STORM SEWER INLET, TYPE J	8	EACH			
97	33 44 13-B	STORM SEWER INLET MODIFICATION - ADJUST TO FINISHED GRADE (RE-USE EXISTING FRAME AND LID ASSEMBLY)	1	EACH			
98	33 44 13-B	STORM SEWER INLET MODIFICATION - ADJUST TO FINISHED GRADE (REPLACE FRAME AND LID ASSEMBLY)	2	EACH			
99	33 44 13-C	REMOVE STORM SEWER INLET STRUCTURE	16	EACH			
100	33 44 13-E	CONSTRUCT CONCRETE MAINTENANCE APRON - STORM INLET	12	EACH			

ITEMIZED PROPOSAL

Fort Wayne-Allen County Airport Authority
Fort Wayne International Airport
Fort Wayne, Indiana

**Expand Long-Term Parking & Realign Terminal Exit Road (Ross Drive)
Base Bid**

Project Milestone: Addendum No. 1

Date: June 20, 2025

Note - Items shown in Bold Italicized font reflect updates made with this Addendum

ITEM NO.	PROJECT SPEC. REF.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE (WORDS)	UNIT PRICE	EXTENSION
101	33 49 13-A	STORM SEWER MANHOLE, TYPE E	2	EACH			
102	33 49 13-B	STORM SEWER MANHOLE MODIFICATION - ADJUST TO FINISHED GRADE (RE-USE EXISTING FRAME AND LID ASSEMBLY)	3	EACH			
103	33 49 13-B	STORM SEWER MANHOLE MODIFICATION - ADJUST TO FINISHED GRADE (REPLACE FRAME AND LID ASSEMBLY)	3	EACH			
104	33 49 13-C	REMOVE STORM SEWER MANHOLE STRUCTURE	4	EACH			
105	33 44 13-E	CONSTRUCT CONCRETE MAINTENANCE APRON - STORM MANHOLE	2	EACH			
106	33 11 00-A	WATER MAIN CONNECTION (CONNECTION TO EXISTING WATER MAIN) - EXISTING 12" MAIN	1	EACH			
107	33 12 00-C	FIRE HYDRANT ASSEMBLY, TYPE III	1	EACH			
108	33 12 00-C	FIRE HYDRANT ASSEMBLY, TYPE III MODIFIED	2	EACH			
109	33 05 38.16-B	20" HDPE PRESSURE UTILITY PIPING, WATER MAIN - CASING PIPE	25	LFT			
		Total Base Bid Amount					

ITEMIZED PROPOSAL

**Fort Wayne-Allen County Airport Authority
Fort Wayne International Airport
Fort Wayne, Indiana**

**Expand Long-Term Parking & Realign Terminal Exit Road (Ross Drive)
Additive Alternate No. 1**

Project Milestone: **Addendum No. 1**
Date: **June 13, 2025**

Note - Items shown in Bold Italicized font reflect updates made with this Addendum

ITEM NO.	PROJECT SPEC. REF.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE (WORDS)	UNIT PRICE	EXTENSION
200	01 55 26-A	MAINTENANCE AND PROTECTION OF TRAFFIC (ADDITIVE ALTERNATE No. 1)	1	LS			
201	01 11 21-C	INSTALL DIRECTIONAL/WAYFINDING SIGNAGE - R1-1 STOP SIGN	1	EACH			
202	01 57 13-B	TEMPORARY INLET PROTECTION, SEDIMENT CONTROL SACK	5	EACH			
203	01 57 13-C	TEMPORARY INLET PROTECTION, FILTER SOCK	5	EACH			
204	02 41 19-C	REMOVE COMBINED CURB AND GUTTER	50	LFT			
205	02 43 00-B	INSTALL SALVAGED WAYFINDING SIGN ON NEW FOUNDATION	1	EACH			
206	26 05 19-A	2 - 1/C #8 AWG WITH #8 G, 600V IN CONDUIT/TRENCH	800	LFT			
207	26 05 43-A	1" SCH. 40 PVC CONDUIT - IN TURF	350	LFT			
208	26 56 00-A	INSTALL NEW LIGHT FIXTURE ON NEW 12 FT POLE WITH NEW FOUNDATION	2	EACH			
209	31 00 05-A	UNCLASSIFIED EXCAVATION	20	CYD			
210	31 00 05-B	BORROW EXCAVATION	140	CYD			
211	31 00 05-E	TOPSOILING	140	CYD			
212	31 32 00-A	CEMENT STABILIZED SUBGRADE SOIL	820	SYD			
213	32 11 16-A	CRUSHED AGGREGATE BASE COURSE	150	CYD			
214	32 12 16-A	HMA PAVEMENT - SURFACE COURSE (9.5 mm)	80	TON			
215	32 12 16-A	HMA PAVEMENT - BASE COURSE (19 mm)	220	TON			
216	32 12 16-C	PAVEMENT MARKING, YELLOW	100	SFT			
217	32 16 00-F	INSTALL PRECAST CONCRETE WHEEL STOP	12	EACH			
218	32 92 00-A	HYDRO-MULCH SEEDING	450	SYD			
219	33 44 13-B	STORM SEWER INLET MODIFICATION - ADJUST TO FINISHED GRADE (REPLACE FRAME AND LID ASSEMBLY)	2	EACH			

ITEMIZED PROPOSAL

Fort Wayne-Allen County Airport Authority
Fort Wayne International Airport
Fort Wayne, Indiana

**Expand Long-Term Parking & Realign Terminal Exit Road (Ross Drive)
Additive Alternate No. 1**

Project Milestone: **Addendum No. 1**

Date: **June 13, 2025**

Note - Items shown in Bold Italicized font reflect updates made with this Addendum

ITEM NO.	PROJECT SPEC. REF.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE (WORDS)	UNIT PRICE	EXTENSION
220	33 44 13-E	CONSTRUCT CONCRETE MAINTENANCE APRON - STORM INLET	2	EACH			
221	33 49 13-B	STORM SEWER MANHOLE MODIFICATION - ADJUST TO FINISHED GRADE (REPLACE FRAME AND LID ASSEMBLY)	1	EACH			
222	33 49 13-D	CONSTRUCT CONCRETE MAINTENANCE APRON - STORM MANHOLE	1	EACH			
		Total Additive Alternate No. 1 Amount					

SUBMITTED BY: _____
TITLE: _____
ADDRESS: _____

END OF ITEMIZED PROPOSAL



Addendum No. 1

ATTACHMENT B

Plan Sheets







DRAINAGE STRUCTURE CONCRETE APRON SHALL BE INSTALLED AROUND ALL NEW DRAINAGE STRUCTURES WITHIN NEW PAVEMENTS AND EXISTING STRUCTURES ADJUSTED TO GRADE WITHIN NEW PAVEMENTS



1. CONTRACTOR SHALL FIELD VERIFY DIMENSIONS OF EXISTING STRUCTURES TO ADJUST TO GRADE AND PROVIDE SHOP DRAWINGS FOR EACH STRUCTURE ADJUSTMENT FOR REVIEW AND APPROVAL BY THE ENGINEER.
2. STRUCTURES WITH RECTANGULAR CROSS SECTIONS MAY BE ADJUSTED IN THE SAME MANNER AS DEPICTED FOR ROUND CROSS SECTIONS.
3. FOR STRUCTURES REQUIRING ADJUSTMENT WHICH EXCEEDS THE 12-INCH MAXIMUM IDENTIFIED IN THE DETAIL ABOVE, STRUCTURE ADJUSTMENT WILL REQUIRE A NEW PRECAST MANHOLE SECTION RISER. CONTRACTOR SHALL FIELD VERIFY THE EXISTING STRUCTURE TYPE IN THE FIELD AND NOTIFY THE ENGINEER IF THE STRUCTURE CANNOT BE ADJUSTED TO GRADE AS DESCRIBED.



INDIANA DEPARTMENT OF TRANSPORTATION	
INLETS TYPE B AND C	
SEPTEMBER 2003	
STANDARD DRAWING NO. E 720-INST-02	
	<i>/s/ Richard L. VanCleave</i> 9-02-03 DESIGN STANDARDS ENGINEER DATE
	<i>/s/ Richard K. Smutzer</i> 9-02-03 CHIEF HIGHWAY ENGINEER DATE

3 INDOT - INLET TYPE B & C
NOT TO SCALE

EXISTING STRUCTURE DATA TABLE												
STRUCTURE NO.	STR. NORTHING, EASTING	RIM ELEV.	EX. RIM ELEV.	ADJUSTMENT	CASTING (NEENAH OR APPROVED EQUAL)	PIPE CONNECTIONS	PIPE LENGTH	PIPE SIZE, MATERIAL	INVERTS OUT	PIPE SLOPE	INVERTS IN	REMARKS
EX. ST-106	N: 2,090,888.9, E: 460776.9	796.37	796.37		R-1772	1	35.97'	48" RCP	786.42	0.42%		EXCHANGE SOLID LID FOR OPEN GRATE - 24" DIAMETER WITH CONCRETE APRON
EX. ST-107	N: 2,091,018.7, E: 460900.3	795.87	796.23	-0.36'	EXISTING	3	156.87'	48" RCP	785.68	0.23%	790.05 (18", E) 785.68 (48", SW)	ADJUST EXISTING FRAME/CASTING TO FINISHED GRADE, IN TURF
EX. ST-113	N: 2,091,133.8, E: 461006.9	794.82	794.82		R-1772	2	122.84'	48" RCP	785.22	0.23%	785.32 (48", SW)	REPLACE EXISTING FRAME/LID WITH OPEN GRATE, INCLUDING CONCRETE APRON
EX. ST-115	N: 2,091,342.6, E: 461017.4	796.78	798.34	-1.56'	EXISTING	0		48" RCP				
EX. ST-144	N: 2,091,013.6, E: 461201.7	795.37	793.89	1.48'	EXISTING	3	102.94'	24" RCP	788.89	0.29%	788.94 (24", W) 789.94 (12", S)	RAISE EXISTING FRAME/GRATE TO FINISHED GRADE, INCLUDE CONCRETE APRON
EX. ST-146	N: 2,090,974.7, E: 461474.5	795.35	793.89	1.46'	R-1801-E	4	143.30'	30" RCP	787.79	0.47%	788.09 (24", W) 789.66 (12", N) 789.74 (12", SE)	REPLACE EXISTING R-3362 FRAME/CASTING, INCLUDE CONCRETE APRON
EX. ST-148	N: 2,091,078.5, E: 461573.3	794.82	793.37	1.45'	R-3403-F	3	88.64'	30" RCP	787.07	0.29%	787.12 (30", SW) 789.32 (12", SE)	REPLACE EXISTING R-3362 FRAME/CASTING, INCLUDE CONCRETE APRON
EX. ST-150	N: 2,091,142.3, E: 461634.9	794.31	793.04	1.27'	R-1801-E	4	161.02'	30" RCP	786.81	0.62%	786.81 (30", SW) 789.03 (12", SE) 788.35 (24", W)	ADD. ALT. 1: REPLACE EXISTING R-3362 FRAME/CASTING, INCLUDE CONCRETE APRON
EX. ST-151	N: 2,091,117.6, E: 461660.9	794.79	794.80		R-3287-15	1	35.85'	12" RCP	789.42	1.09%		ADD. ALT. 1: REPLACE EXISTING CURB FRAME/GRATE (NEENAH R-3287-15), INCLUDE CONCRETE APRON
EX. ST-152	N: 2,091,259.3, E: 461745.5	793.67	792.66	1.01'	R-1772	3	37.62'	36" RCP	785.81	0.37%	787.37 (24", W) 785.81 (30", SW)	ADD. ALT. 1: REPLACE EXISTING R-3356-A FRAME/CASTING, INCLUDE CONCRETE APRON
EX. ST-H47 181	N: 2,091,356.1, E: 461524.4	795.01	794.24	0.77'	EXISTING	4						ADJUST EXISTING FRAME/CASTING TO FINISHED GRADE, IN TURF

PROPOSED STRUCTURE DATA TABLE											
STRUCTURE NO.	STR. NORTHING, EASTING	RIM ELEV.	STRUCTURE TYPE	CASTING (NEENAH OR APPROVED EQUAL)	PIPE CONNECTIONS	PIPE LENGTH	PIPE SIZE, MATERIAL	INVERTS OUT	PIPE SLOPE	INVERTS IN	REMARKS
ST-201	N: 2,091,256.5, E: 461013.1	794.70	INDOT TYPE E MANHOLE	R-1642 W/ R-2501 GRATE	2	86.19'	48" RCP	784.94	0.23%	784.94 (48", S)	INTERCEPTS EXISTING 48" RCP STORM SEWER
ST-202	N: 2,091,256.5, E: 461158.1	794.93	INDOT TYPE J INLET	R-3362	1	145.51'	18" RCP	789.91	0.30%		CONCAVE GUTTER INLET, IN PARKING LOT WITH CONCRETE APRON
ST-203	N: 2,091,256.5, E: 461303.6	793.98	INDOT TYPE J INLET	R-3362	2	160.53'	24" RCP	788.98	0.19%	789.48 (18", W)	CONCAVE GUTTER INLET, IN PARKING LOT WITH CONCRETE APRON
ST-204	N: 2,091,256.5, E: 461464.2	793.77	INDOT TYPE J INLET	R-3362	2	106.77'	24" RCP	788.57	0.30%	788.67 (24", W)	CONCAVE GUTTER INLET, IN PARKING LOT WITH CONCRETE APRON
ST-205	N: 2,091,256.5, E: 461570.9	794.72	INDOT TYPE C INLET	R-3287-15	2	15.00'	24" RCP	788.15	0.27%	788.25 (24", W)	CURB INLET
ST-206	N: 2,091,256.5, E: 461585.9	793.18	INDOT TYPE C INLET	R-3287-15	2	30.00'	24" RCP	788.01	0.33%	788.11 (24", W)	CURB INLET
ST-207	N: 2,091,256.5, E: 461615.9	793.18	INDOT TYPE C INLET	R-3287-15	2	129.54'	24" RCP	787.81	0.33%	787.91 (24", W)	CURB INLET
ST-208	N: 2,091,136.5, E: 461158.1	794.93	INDOT TYPE J INLET	R-3362	1	145.37'	12" RCP	790.80	0.31%		CONCAVE GUTTER INLET, IN PARKING LOT WITH CONCRETE APRON
ST-209	N: 2,091,136.5, E: 461303.5	794.85	INDOT TYPE J INLET	R-3362	2	160.68'	18" RCP	789.85	0.31%	790.35 (12", W)	CONCAVE GUTTER INLET, IN PARKING LOT WITH CONCRETE APRON
ST-210	N: 2,091,136.5, E: 461464.2	794.02	INDOT TYPE J INLET	R-3362	2	108.86'	24" RCP	788.85	0.23%	789.35 (18", W)	CONCAVE GUTTER INLET, IN PARKING LOT WITH CONCRETE APRON
ST-211	N: 2,091,136.5, E: 461573.0	794.74	INDOT TYPE C INLET	R-3287-15	2	62.10'	24" RCP	788.50	0.24%	788.60 (24", W)	CURB INLET
ST-212	N: 2,090,969.2, E: 460852.4	796.16	INDOT TYPE E MANHOLE	R-3170	2	68.85'	48" DI	785.96	0.41%	785.96 (48", SW)	INTEGRAL TO CURB, INTERCEPTS EXISTING 48" RCP STORM SEWER
ST-213	N: 2,090,986.5, E: 460940.6	795.46	INDOT TYPE C INLET	R-3287-15	1	29.93'	12" RCP	790.88	0.47%		CURB INLET
ST-214	N: 2,091,016.5, E: 460940.6	794.57	INDOT TYPE J INLET	R-3362	2	40.32'	18" RCP	790.24	0.47%	790.74 (12", S)	CONCAVE GUTTER INLET, IN PARKING LOT WITH CONCRETE APRON
ST-215	N: 2,090,971.5, E: 461078.4	795.10	INDOT TYPE C INLET	R-3287-15	2	41.64'	12" RCP	791.59	2.62%	791.59 (12", S)	STRADDLES EXISTING 12" RCP, CURB INLET
ST-216	N: 2,090,971.5, E: 461303.6	795.10	INDOT TYPE C INLET	R-3287-15	1	27.60'	12" RCP	790.89	0.36%		CURB INLET
ST-217	N: 2,090,999.1, E: 461303.7	794.77	INDOT TYPE J INLET	R-3362	3	172.55'	24" RCP	788.59	0.29%	788.59 (24", W) 790.79 (12", S)	STRADDLES EXISTING 24" RCP
ST-218	N: 2,091,006.9, E: 461464.2	794.82	INDOT TYPE C INLET	R-3287-15	1	15.00'	12" RCP	790.36	1.00%		CURB INLET
ST-219	N: 2,090,993.5, E: 461470.9	794.87	INDOT TYPE C INLET	R-3287-15	2	19.14'	12" RCP	790.11	2.35%	790.21 (12", NW)	CURB INLET



PRIMARY: Drawing Copyright © 2024



201 N. Illinois Street, Suite 800
Indianapolis, IN 46204
317.786.0461 • www.chasolutions.com

SUB:

Designed By:		Drawn By:		Checked By:	
TAB		SWK		JWH	
					6/20/25
					DATE
					DESCRIPTION
					SHEET REISSUED PER ADDENDUM No. 1
					1 NSL
					# BY

PROJECT No.: 088627

**FORT WAYNE INTERNATIONAL AIRPORT
EXPAND LONG TERM PARKING & REALIGN TERMINAL**

DRAINAGE STRUCTURES TABLE

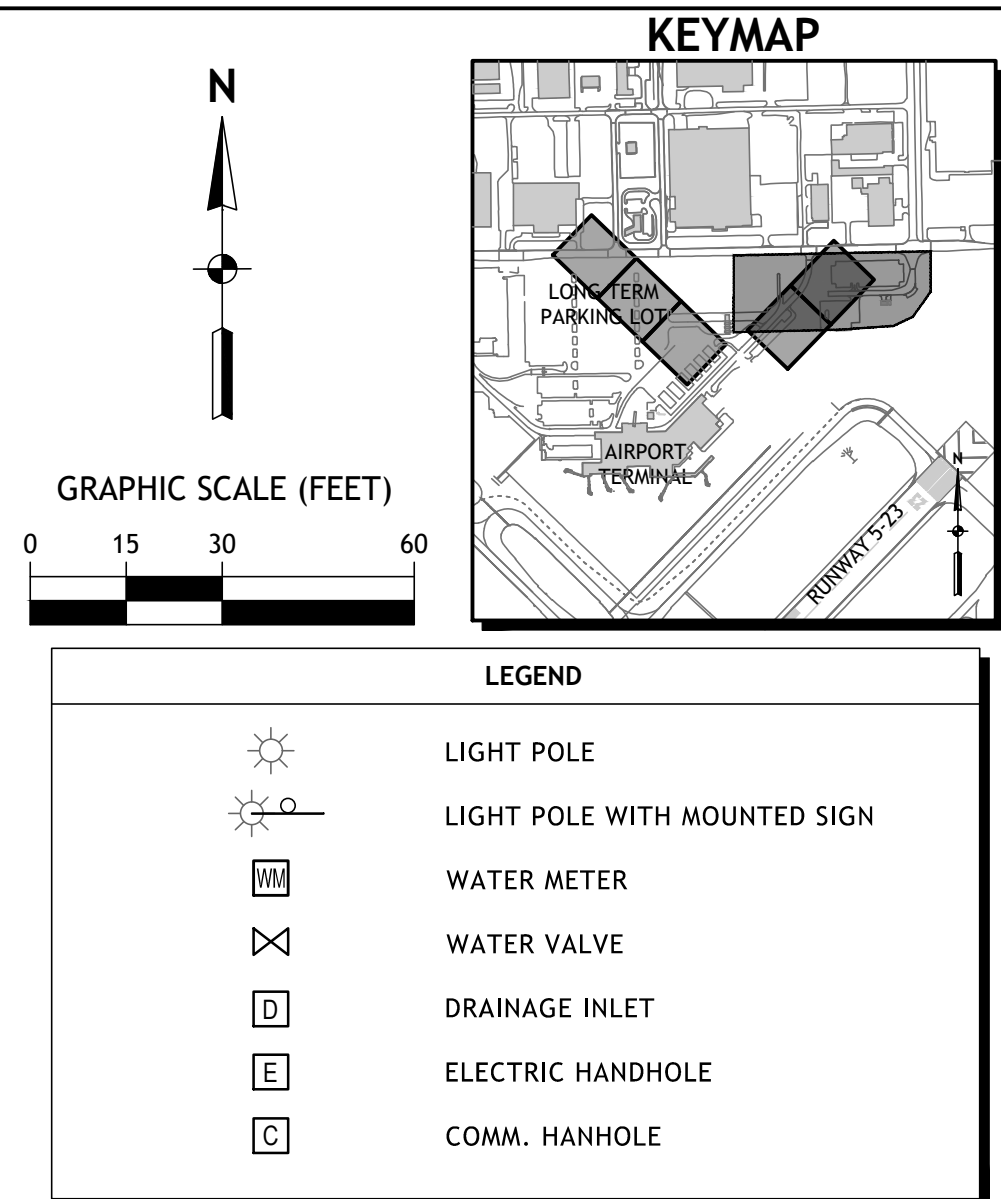
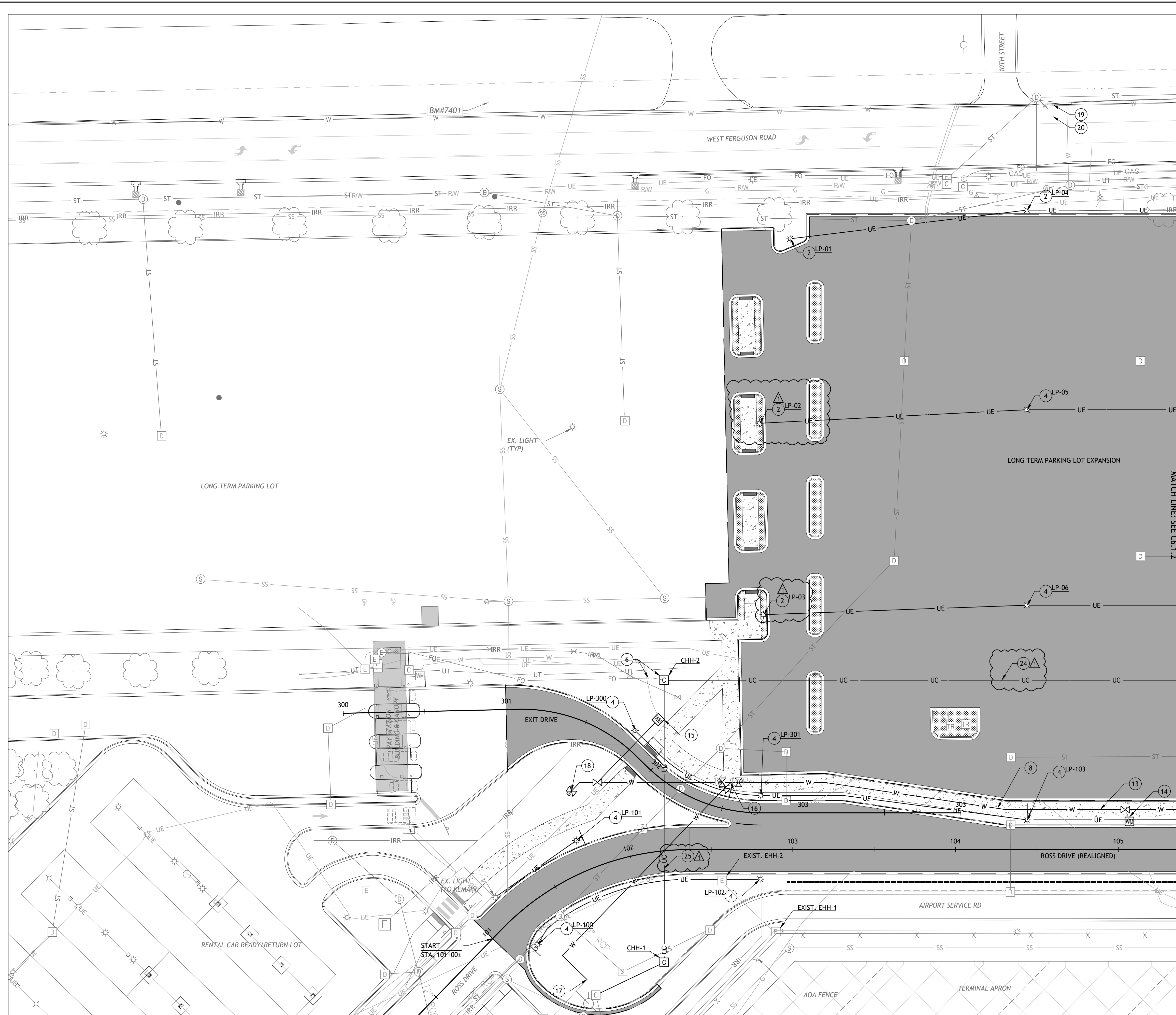
SHEET:

CERTIFICATION:



DRAWING NO.

C5.3.1




1. SEE SHEET U1-2.6 FOR LIGHT POLE DETAILS INCLUDING FIXTURES, FOUNDATIONS, AND U1.3.1 FOR LIGHTING & FIXTURE SCHEDULE.
2. ALL NORTHINGS/EASTINGS AND STATION/OFFSET VALUES SHOWN ON TO THE CENTER OF THE LIGHT POLE OR CENTER OF SIGN POLE ON THE LIGHTING AND FIXTURE SCHEDULE.
3. ALL WATER UTILITY CONSTRUCTION MATERIALS AND INSTALLATION METHODS SHALL CONFORM TO CITY OF FORT WAYNE UTILITIES DESIGN STANDARDS MANUAL.

1. INSTALL SALVAGED 20' LIGHT POLE AND LIGHT FIXTURE ON NEW FOUNDATION.
2. INSTALL SALVAGED 35' LIGHT POLE AND LIGHT FIXTURE ON NEW FOUNDATION.
3. PROVIDE AND INSTALL NEW ROADWAY LIGHTING FIXTURE AT 20' LIGHT POLE ON NEW FOUNDATION.
4. PROVIDE AND INSTALL NEW POLE AND PARKING LOT LIGHTING FIXTURE AT 35' ON NEW FOUNDATION.
5. RUN SEPARATE CONDUIT TO POWER SALVAGED GATE THROUGH NEW DUCTBANK WITH NEW ROADWAY LIGHTING CONDUIT. SALVAGED GATE WIRING TO BE SIZED TO #8's, PLACED IN 1" CONDUIT, AND TO BE CIRCUITED IN BREAKER PP-P1-28.
6. PLACE NEW COMMUNICATION HANDHOLE AT EXISTING FIBER OPTICAL CONDUIT CUTOFF POINT (REFER TO UTILITY DEMOLITION SHEET).
7. INTERCEPT EXISTING 16" WATER MAIN AND INSTALL NEW 16"x16"x12" DUCTILE IRON TEE. WILL REQUIRE OPEN-CUT OF FERGUSON ROAD - REFER TO MAINTENANCE OF TRAFFIC PLANS FOR TEMPORARY TRAFFIC ROUTING.
8. INSTALL HDPE THRUST RESTRAINT (INCIDENTAL TO 12" HDPE PIPE INSTALLATION)
9. INSTALL 16" GATE VALVE WITH FOSTER ADAPTER
10. INSTALL 12" GATE VALVE WITH FOSTER ADAPTER
11. INSTALL HDPE MJ ADAPTER ON 12" GATE VALVE (INCIDENTAL TO GATE VALVE INSTALLATION)
12. INSTALL 12" HDPE WATER MAIN PIPING BY TRENCHLESS METHODS BELOW FERGUSON ROAD
13. INSTALL 12" HDPE WATER PIPING AND FITTINGS (FITTINGS ARE INCIDENTAL TO THE PIPE INSTALLATION)
14. INTERCEPT AND RECONNECT EXISTING 1" WATER SERVICE LINE (FEEDING GATE 1 AREA) AND INSTALL SALVAGED METER PIT, VALVE, AND APPURTENANCES. METER PIT AND VALVE BOX SHALL RESIDE IN THE TURF SPACE BETWEEN THE SIDEWALK AND BACK OF CURB.
15. INTERCEPT AND RECONNECT EXISTING 1" WATER SERVICE LINE (FEEDING PARKING LOT PAY BOOTH) AND INSTALL SALVAGED METER PIT, VALVE, AND APPURTENANCES. METER PIT AND VALVE BOX SHALL RESIDE IN THE TURF AREA JUST NORTH OF THE SIDEWALK.
16. INSTALL 12"x12"x12" DUCTILE IRON TEE WITH 12" GATE VALVES (3 EACH WITH FOSTER AND MJ ADAPTERS).
17. INTERCEPT EXISTING 12" WATER MAIN AND CONNECT NEW 12"x12"x12" DUCTILE IRON TEE. INSTALL ONE (1) 12" GATE VALVE (WITH ADAPTERS) ON NEW 12" HDPE SIDE OF TEE, CAP AND SEAL NORTHEAST TEE CONNECTION, AND CONNECT SOUTHWEST TEE CONNECTION TO EXISTING 12" WATER MAIN.
18. INSTALL NEW FIRE HYDRANT TYPE III AND APPURTENANCES (WITH 4 BOLLARDS), AND 12" GATE VALVE (WITH ADAPTERS) AND INSTALL CAP FOR FUTURE EXTENSION OF THE WATER MAIN (CAP INCIDENTAL TO GATE VALVE INSTALLATION)
19. INTERCEPT EXISTING 16" WATER MAIN AND REMOVE 12" SERVICE CONNECTION. WILL REQUIRE OPEN-CUT OF FERGUSON ROAD - REFER TO MAINTENANCE OF TRAFFIC PLANS FOR TEMPORARY TRAFFIC ROUTING.
20. CAP BOTH ENDS OF EXISTING 12" WATER MAIN AND FILL WITH FLOWABLE FILL UNDER FERGUSON ROAD.
21. INSTALL NEW FIRE HYDRANT TYPE III AND APPURTENANCES INCLUDING 2 BOLLARDS AS SHOWN.
22. PROVIDE AND INSTALL NEW ROADWAY LIGHTING FIXTURE AND 16' POLE ON NEW FOUNDATION.
23. PROVIDE AND INSTALL NEW ROADWAY LIGHTING FIXTURE AND 12' POLE FOUNDATION (ADDITIVE ALTERNATIVE NO. 1 ONLY).
24. RUN FIBER CABLE FROM EXISTING PAV BOOTH FACULTY'S DATA RACK TO NEW EAST LONG TERM PARKING ENTRANCE IN 1" CONDUIT. COORDINATE ACCESS TO EXISTING DATA RACK WITH THE OWNER.
25. RUN FIBER CABLE FROM EXISTING PAV BOOTH FACULTY'S DATA RACK TO EXISTING TAXI/SHUTTLE STAGING AREA IN 1" CONDUIT. COORDINATE ACCESS TO EXISTING DATA RACK WITH THE OWNER.



1. SEE SHEET U1.2.6 FOR LIGHT POLE DETAILS INCLUDING FIXTURES, FOUNDATIONS, AND U1.3.1 FOR LIGHTING & FIXTURE SCHEDULE.
2. ALL NORTHINGS/EASTINGS AND STATION/OFFSET VALUES SHOWN ON TO THE CENTER OF THE LIGHT POLE OR CENTER OF SIGN POLE ON THE LIGHTING AND FIXTURE SCHEDULE.
3. ALL WATER UTILITY CONSTRUCTION MATERIALS AND INSTALLATION METHODS SHALL CONFORM TO CITY OF FORT WAYNE UTILITIES DESIGN STANDARDS MANUAL.

UTILITY & ELECTRIC PLAN KEY NOTES

- | | |
|---|--|
|  | |
| | |

CLIENT:



PRIMARY: Drawing Copyright © 2024



201 N. Illinois Street, Suite 800
Indianapolis, IN 46204
317.786.0461 • www.chasolutions.com

SUB:

Designed By: TAB		Drawn By: SWK		Checked By: JWH	
#	BY	DESCRIPTION	DATE		
1	NSL	SHEET REISSUED PER ADDENDUM NO. 1	6/20/75		

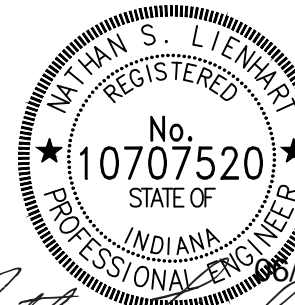
PROJECT No.: 088627

**FORT WAYNE INTERNATIONAL AIRPORT
EXPAND LONG TERM PARKING & REALIGN TERMINAL ROAD**

UTILITY & ELECTRICAL PLAN - 2

SHEET:

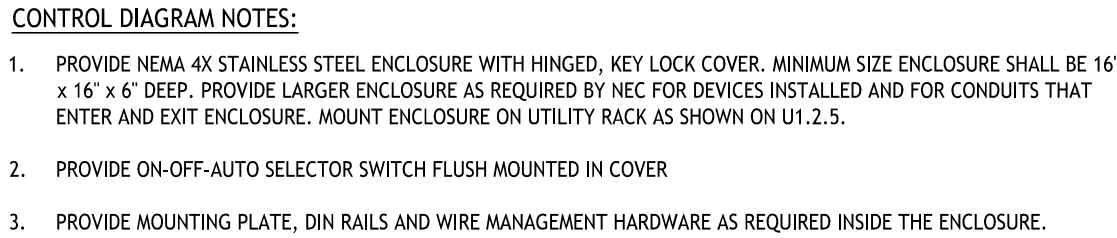
CERTIFICATION:




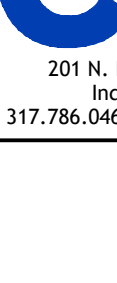

DRAWING NO.

U1.1.2

1 EXISTING PANEL PP-P1 - PANEL SCHEDULE



2 ROADWAY/PARKING LOT LIGHTING DIAGRAM

CLIENT:							
 <div style="display: inline-block; text-align: left; margin-top: 10px;"> FORT WAYNE-ALLEN COUNTY AIRPORT AUTHORITY <i>A Whole New Altitude</i> </div>							
PRIMARY: Drawing Copyright © 2024							
 <div style="display: inline-block; text-align: left; margin-top: 10px;"> CHA 201 N. Illinois Street, Suite 800 Indianapolis, IN 46204 317.786.0461 · www.chasolutions.com </div>							
SUB:							
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 33%;">Designed By:</th> <th style="width: 33%;">Drawn By:</th> <th style="width: 33%;">Checked By:</th> </tr> <tr> <td style="text-align: center;">TAB</td> <td style="text-align: center;">SWK</td> <td style="text-align: center;">JWH</td> </tr> </table>		Designed By:	Drawn By:	Checked By:	TAB	SWK	JWH
Designed By:	Drawn By:	Checked By:					
TAB	SWK	JWH					
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 33%;">#</th> <th style="width: 33%;">BY</th> <th style="width: 33%;">DATE</th> </tr> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">NSL</td> <td style="text-align: center;">6/20/25</td> </tr> </table>		#	BY	DATE	1	NSL	6/20/25
#	BY	DATE					
1	NSL	6/20/25					
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 33%;">#</th> <th style="width: 33%;">BY</th> <th style="width: 33%;">DESCRIPTION</th> </tr> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">NSL</td> <td style="text-align: center;">SHEET REISSUED PER ADDENDUM NO. 1</td> </tr> </table>		#	BY	DESCRIPTION	1	NSL	SHEET REISSUED PER ADDENDUM NO. 1
#	BY	DESCRIPTION					
1	NSL	SHEET REISSUED PER ADDENDUM NO. 1					
PROJECT: PROJECT No. : 038627 <div style="text-align: center; font-weight: bold; font-size: 1.2em;"> FORT WAYNE INTERNATIONAL AIRPORT EXPAND LONG TERM PARKING & REALIGN TERMINAL ROAD </div>	SHEET: <div style="text-align: center; font-weight: bold; font-size: 2em;">ELECTRICAL DETAILS - 1</div>						
CERTIFICATION:							
 <div style="text-align: right; margin-top: 10px;"> 06/20/2025 <i>Nathan Lienhart, P.E.</i> </div>							
DRAWING NO.							
<div style="font-size: 3em; font-weight: bold;">U1.2.4</div>							

5 ELECTRICAL & COMMUNICATION CONDUIT SCHEDULE



1. FOR COMMUNICATION HANDHOLES (FIBER, COPPER, ETC.) THE SOLID LID MESSAGE SHALL BE MODIFIED FROM THE STANDARD 'LIGHTING' TEXT TO 'COMMUNICATION'.
2. FOR ELECTRICAL HANDHOLES, THE SOLID LID MESSAGE SHALL BE MODIFIED FROM THE STANDARD 'LIGHTING' TO 'ELECTRIC'.



- A. ALL MATERIAL SHALL BE COMPACTED IN MAXIMUM 6" LIFTS.
- B. THIS TRENCH DETAIL SHALL INCLUDE THE REQUIREMENTS COMMON TO MORE THAN ONE SECTION OF THE SPECIFICATIONS.
- C. BACKFILL: SUITABLE EXCAVATED MATERIAL OR BORROW ACCEPTABLE TO THE ENGINEER.
- D. FOR CONDUITS CONTAINING CONDUCTORS AT OPERATING VOLTAGES GREATER THAN 600VAC, INCREASE TO A MINIMUM OF 48".
- E. TYPICAL SPACINGS AND DIMENSIONS ARE SHOWN. PROVIDE ALL CONDUITS AS SHOWN ON DRAWINGS.
- F. PROVIDE BASE SPACERS AND INTERMEDIATE SPACERS EVERY 5'-0" ON CENTER.

3 CONDUIT TRENCH DETAIL - CONCRETE ENCASED (TYPICAL)



- A. ALL MATERIAL SHALL BE COMPACTED IN MAXIMUM 6" LIFTS.
- B. THIS TRENCH DETAIL SHALL INCLUDE THE REQUIREMENTS COMMON TO MORE THAN ONE SECTION OF THE SPECIFICATIONS.
- C. BACKFILL SUITABLE EXCAVATED MATERIAL OR BORROW ACCEPTABLE TO THE ENGINEER.
- D. FOR CONDUITS CONTAINING CONDUCTORS AT OPERATING VOLTAGES GREATER THAN 600VAC, INCREASE TO A MINIMUM OF 48".
- E. TYPICAL SPACINGS AND DIMENSIONS ARE SHOWN. PROVIDE ALL CONDUITS AS SHOWN ON DRAWINGS.
- F. PROVIDE BASE SPACERS AND INTERMEDIATE SPACERS EVERY 5'-0" ON CENTER.

4 CONDUIT TRENCH DETAIL - SAND ENCASED (TYPICAL)
NOT TO SCALE

File Name: U:\Projects\A\1708627\2020\09_Plan\Drawings\01_Signage\Light Pole Details\Light Pole Details.dwg - U:\P\Light Pole Details - Modified / By: JWC 20-09-14 10:17 AM / JWC - Design

LIGHT POLE DETAIL NOTES

1. LIGHT POLE AND LUMINAIRE FINISH SHALL BE BRUSHED ALUMINUM TO MATCH WITH EXISTING POLES. CONTRACTOR.

1 LIGHT POLE DETAIL 
NOT TO SCALE

2 STANDARD LIGHT POLE FOUNDATION DETAIL
NOT TO SCALE

NOTE

1. LIGHT POLE FOUNDATION IS DELEGATED DESIGN ITEM FOR WHICH THE CONTRACTOR WILL PREPARE AND SUBMIT FOR APPROVAL TO THE ENGINEER. THE DESIGN SHALL CONFORM TO THE PROJECT CONDITIONS AND CURRENT DESIGN CODES. THE DESIGN SHALL BE STAMPED AND CERTIFIED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF INDIANA.

WAYFINDING SIGN DETAIL NOTES

1. NEW SIGNS SHALL MATCH EXISTING.
2. ALL JOINTS ARE CONTINUOUSLY WELDED.
3. FRAME IS PRIME AND PAINTED BLACK.
4. ASSEMBLED SIGN WEIGHS APPROXIMATELY 175-LBS.
5. TOP OF SIGN SHALL BE MOUNTED 25'-0" (+/-6") ABOVE FINISHED GRADE OF PARKING LOT.
6. SIGN SHALL CONFORM TO INDOT AND MUTCD STANDARDS WHERE APPLICABLE.
7. SIGNS SHALL BE 48" X 24" (4 ON EACH LIGHT POLE); COLOR TO BE PROVIDED BY AIRPORT, HIGH INTENSITY REFLECTIVE BACKGROUND WITH WHITE ENGINEER GRADE REFLECTIVE LETTERS WITH MANUFACTURER STANDARD COATING.
8. SEE SIGN SCHEDULE, SHEET C6.1.1 AND C6.1.2 FOR SIGN LOCATIONS RECEIVING THE POLE WAYFINDING SIGNS.

4 POLE WAYFINDING SIGN MOUNTING DETAIL - BASE
NOT TO SCALE

5 POLE WAYFINDING SIGN SCHEDULE
NOT TO SCALE

CLIENT:



PRIMARY: Drawing Copyright © 2024



201 N. Illinois Street, Suite 800
Indianapolis, IN 46204
317.786.0461 · www.chasolutions.com

SUB:

Designed By: Drawn By: Checked By:

TAB SWK JWH

DATE

6/20/23

DESCRIPTION

SHEET RESUBMITTED PER ADDENDUM No. 1

1 INCL # BY

PROJECT No. - 088627

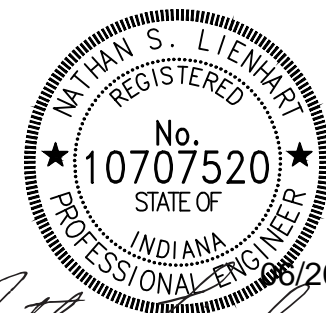
FORT WAYNE INTERNATIONAL AIRPORT
EXPAND LONG TERM PARKING & REALIGN TERMINAL ROAD

LIGHT POLE DETAILS

PROJECT:

SHEET:

CERTIFICATION:



DRAWING NO.

U1.2.6

PARKING LOT LIGHT & POLE SCHEDULE														
POLE NAME	POLE HEIGHT	NO. OF LUMINARIES (FIXTURES)	FIXTURE DESCRIPTION	STATE	FIXTURE SIZE	LAMP TYPE	LUMENS	VOLTS	CIRCUIT	WIRE SIZE	NORTHING	EASTING	MANUFACTURER	NOTES
LP-01	35'	2	DSX1 LED, 1050mA DRIVER,4000K LED's, TYPE 3 OPTICS, WITH 2 LIGHT ENGINES ON 35' ROUND TAPERED STEEL POLE	SALVAGED	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	PP-P1-20	2#8, #8G	2091331.47	460943.04	FIXTURE: LITHONIA DSX1-LED-P3-40K-T3M-240-RPA-DF-DOBXD. POLE: SALVAGED	FIXTURES SHALL BE PARALLEL WITH PARKING LOT EXPANSION EDGE
LP-02	35'	4	DSX1 LED, 1050mA DRIVER,4000K LED's, TYPE 3 OPTICS, WITH 2 LIGHT ENGINES ON 35' ROUND TAPERED STEEL POLE	SALVAGED	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	PP-P1-24	2#8, #8G	2091218.21	460924.20	FIXTURE: LITHONIA DSX1-LED-P3-40K-T3M-240-RPA-DF-DOBXD. POLE: SALVAGED	---
LP-03	35'	4	DSX1 LED, 1050mA DRIVER,4000K LED's, TYPE 3 OPTICS, WITH 2 LIGHT ENGINES ON 35' ROUND TAPERED STEEL POLE	SALVAGED	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	PP-P1-20	2#8, #8G	2091100.72	460926.66	FIXTURE: LITHONIA DSX1-LED-P3-40K-T3M-240-RPA-DF-DOBXD. POLE: SALVAGED	---
LP-04	35'	2	DSX1 LED, 1050mA DRIVER,4000K LED's, TYPE 3 OPTICS, WITH 2 LIGHT ENGINES ON 35' ROUND TAPERED STEEL POLE	SALVAGED	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	PP-P1-20	2#8, #8G	2091349.02	461088.39	FIXTURE: LITHONIA DSX1-LED-P3-40K-T3M-240-RPA-DF-DOBXD. POLE: SALVAGED	FIXTURES SHALL BE PARALLEL WITH PARKING LOT EXPANSION EDGE
LP-05	35'	4	DSX1 LED, 1050mA DRIVER,4000K LED's, TYPE 3 OPTICS, WITH 2 LIGHT ENGINES ON 35' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	PP-P1-24	2#8, #8G	2091106.52	461088.38	FIXTURE: LITHONIA DSX1-LED-P3-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS210 950A350	WITH WAYFINDING SIGN C6 ON POLE
LP-06	35'	4	DSX1 LED, 1050mA DRIVER,4000K LED's, TYPE 3 OPTICS, WITH 2 LIGHT ENGINES ON 35' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	PP-P1-20	2#8, #8G	2091106.52	461088.36	FIXTURE: LITHONIA DSX1-LED-P3-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS210 950A350	WITH WAYFINDING SIGN B6 ON POLE
LP-07	35'	2	DSX1 LED, 1050mA DRIVER,4000K LED's, TYPE 3 OPTICS, WITH 2 LIGHT ENGINES ON 35' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	PP-P1-20	2#8, #8G	2091349.00	461229.89	FIXTURE: LITHONIA DSX1-LED-P3-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS210 950A350	FIXTURES SHALL BE PARALLEL WITH PARKING LOT EXPANSION EDGE
LP-08	35'	4	DSX1 LED, 1050mA DRIVER,4000K LED's, TYPE 3 OPTICS, WITH 2 LIGHT ENGINES ON 35' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	PP-P1-24	2#8, #8G	2091226.50	461229.88	FIXTURE: LITHONIA DSX1-LED-P3-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS210 950A350	---
LP-09	35'	4	DSX1 LED, 1050mA DRIVER,4000K LED's, TYPE 3 OPTICS, WITH 2 LIGHT ENGINES ON 35' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	PP-P1-20	2#8, #8G	2091106.50	461229.86	FIXTURE: LITHONIA DSX1-LED-P3-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS210 950A350	---
LP-10	35'	4	DSX1 LED, 1050mA DRIVER,4000K LED's, TYPE 3 OPTICS, WITH 2 LIGHT ENGINES ON 35' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	PP-P1-20	2#8, #8G	2091348.99	461367.39	FIXTURE: LITHONIA DSX1-LED-P3-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS210 950A350	---
LP-11	35'	4	DSX1 LED, 1050mA DRIVER,4000K LED's, TYPE 3 OPTICS, WITH 2 LIGHT ENGINES ON 35' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	PP-P1-24	2#8, #8G	2091226.49	461367.38	FIXTURE: LITHONIA DSX1-LED-P3-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS210 950A350	WITH WAYFINDING SIGN C7 ON POLE
LP-12	35'	4	DSX1 LED, 1050mA DRIVER,4000K LED's, TYPE 3 OPTICS, WITH 2 LIGHT ENGINES ON 35' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	PP-P1-20	2#8, #8G	2091106.49	461367.36	FIXTURE: LITHONIA DSX1-LED-P3-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS210 950A350	WITH WAYFINDING SIGN B7 ON POLE

1 PARKING LOT LIGHT POLE SCHEDULE

NOT TO SCALE

ROADWAY LIGHT & POLE SCHEDULE														
POLE NAME	POLE HEIGHT	NO. OF LUMINARIES (FIXTURES)	FIXTURE DESCRIPTION	STATUS	FIXTURE SIZE	LAMP TYPE	LUMENS	VOLTS	CIRCUIT	WIRE SIZE	STATION	OFFSET	MANUFACTURER	NOTES
LP-100	35'	1	DSX1 LED, 530mA DRIVER,4,000K LED's, TYPE 3 OPTICS, WITH 1 LIGHT ENGINE ON 35' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	EXISTING CIRCUIT OR PP-P1-2	2#8, #8G	101+18.00	22.00'R	FIXTURE: LITHONIA DSX1-LED-P3-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS210 950A350	MOUNT R2-1 'SPEED LIMIT' SIGN ON POLE: SEE DETAIL 3, SHEET C7.2.1
LP-101	35'	2	DSX1 LED, 530mA DRIVER,4,000K LED's, TYPE 3 OPTICS, WITH 1 LIGHT ENGINE ON 35' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	EXISTING CIRCUIT OR PP-P1-2	2#8, #8G	101+73.00	-19.50'L	FIXTURE: LITHONIA DSX1-LED-P3-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS210 950A350	MOUNT R5-1A 'WRONG WAY' SIGN ON POLE: SEE DETAIL 5, SHEET C7.2.1
LP-102	35'	1	DSX1 LED, 530mA DRIVER,4,000K LED's, TYPE 3 OPTICS, WITH 1 LIGHT ENGINE ON 35' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	EXISTING CIRCUIT OR PP-P1-2	2#8, #8G	102+80.00	18.25'R	FIXTURE: LITHONIA DSX1-LED-P3-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS210 950A350	---
LP-103	35'	2	DSX1 LED, 530mA DRIVER,4,000K LED's, TYPE 3 OPTICS, WITH 1 LIGHT ENGINE ON 35' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	PP-P1-6	2#8, #8G	104+44.00	-18.25'L	FIXTURE: LITHONIA DSX1-LED-P3-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS210 950A350	MOUNT R2-1 'SPEED LIMIT' SIGN ON POLE: SEE DETAIL 3, SHEET C7.2.1
LP-104	35'	2	DSX1 LED, 530mA DRIVER,4,000K LED's, TYPE 3 OPTICS, WITH 1 LIGHT ENGINE ON 35' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	PP-P1-20	2#8, #8G	105+85.00	-18.25'L	FIXTURE: LITHONIA DSX1-LED-P3-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS210 950A350	---
LP-105	20'	2	DSX1 LED, 530mA DRIVER,4,000K LED's, TYPE 3 OPTICS, WITH 1 LIGHT ENGINE ON 20' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	54 WATT	7594LM	240V	PP-P1-20	2#8, #8G	107+23.00	-18.25'L	FIXTURE: LITHONIA DSX1-LED-P1-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS210 650A200	---
LP-106	16'	1	DSX1 LED, 530mA DRIVER,4,000K LED's, TYPE 3 OPTICS, WITH 1 LIGHT ENGINE ON 16' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	54 WATT	7594LM	240V	PP-P1-20	2#8, #8G	109+00.00	-18.25'L	FIXTURE: LITHONIA DSX1-LED-P1-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS210 524A160	---
LP-107	20'	1	DSX1 LED, 530mA DRIVER,4,000K LED's, TYPE 3 OPTICS, WITH 1 LIGHT ENGINE ON 20' ROUND TAPERED STEEL POLE	SALVAGED	33" X 13" X 7-1/2"	54 WATT	7594LM	240V	PP-P1-20	2#8, #8G	110+80.00	-18.25'L	FIXTURE: LITHONIA DSX1-LED-P1-40K-T3M-240-RPA-DF-DOBXD. POLE: SALVAGED	MOUNT R3-8L LANE CONTROL SIGN ON POLE: SEE DETAIL 4, SHEET C7.2.1
LP-108	20'	1	DSX1 LED, 530mA DRIVER,4,000K LED's, TYPE 3 OPTICS, WITH 1 LIGHT ENGINE ON 20' ROUND TAPERED STEEL POLE	SALVAGED	33" X 13" X 7-1/2"	54 WATT	7594LM	240V	PP-P1-6	2#8, #8G	110+80.00	-17.50'L	FIXTURE: LITHONIA DSX1-LED-P1-40K-T3M-240-RPA-DF-DOBXD. POLE: SALVAGED	MOUNT R3-8L LANE CONTROL SIGN ON POLE: SEE DETAIL 4, SHEET C7.2.1
LP-109	35'	1	DSX1 LED, 530mA DRIVER,4,000K LED's, TYPE 3 OPTICS, WITH 1 LIGHT ENGINE ON 35' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	PP-P1-6	2#8, #8G	111+79.00	19.00'R	FIXTURE: LITHONIA DSX1-LED-P3-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS210 950A350	MOUNT R5-1A 'WRONG WAY' SIGN ON POLE: SEE DETAIL 5, SHEET C7.2.1
LP-110	35'	2	DSX1 LED, 530mA DRIVER,4,000K LED's, TYPE 3 OPTICS, WITH 1 LIGHT ENGINE ON 35' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	PP-P1-20	2#8, #8G	111+79.00	-19.50'L	FIXTURE: LITHONIA DSX1-LED-P3-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS210 950A350	MOUNT R5-1A 'WRONG WAY' SIGN ON POLE: SEE DETAIL 5, SHEET C7.2.1
LP-111	35'	1	DSX1 LED, 530mA DRIVER,4,000K LED's, TYPE 3 OPTICS, WITH 1 LIGHT ENGINE ON 35' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	PP-P1-6	2#8, #8G	112+80.00	-19.50'L	FIXTURE: LITHONIA DSX1-LED-P3-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS210 950A350	MOUNT R1-1 'STOP' SIGN ON POLE (FACING NORTH): SEE DETAILS 1 & 5, SHEET C7.2.1
LP-112	35'	1	DSX1 LED, 530mA DRIVER,4,000K LED's, TYPE 3 OPTICS, WITH 1 LIGHT ENGINE ON 35' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	PP-P1-20	2#8, #8G	112+80.00	38.41'R	FIXTURE: LITHONIA DSX1-LED-P3-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS210 950A350	MOUNT R1-1 'STOP' SIGN ON POLE (FACING NORTH): SEE DETAILS 1 & 5, SHEET C7.2.1
LP-113	12'	1	DSX1 LED, 530mA DRIVER,4,000K LED's, TYPE 3 OPTICS, WITH 1 LIGHT ENGINE ON 12' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	54 WATT	7594LM	240V	PP-P1-6	2#8, #8G	110+23.50	46.25'R	FIXTURE: LITHONIA DSX1-LED-P1-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS200 468A120	ALT. BID ONLY
LP-114	12'	1	DSX1 LED, 530mA DRIVER,4,000K LED's, TYPE 3 OPTICS, WITH 1 LIGHT ENGINE ON 12' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	54 WATT	7594LM	240V	PP-P1-6	2#8, #8G	111+35.75	92.92'R	FIXTURE: LITHONIA DSX1-LED-P1-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS200 468A120	ALT. BID ONLY
LP-200	35'	1	DSX1 LED, 530mA DRIVER,4,000K LED's, TYPE 3 OPTICS, WITH 1 LIGHT ENGINE ON 35' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	PP-P1-6	2#8, #8G	203+50.00	-39.72'L	FIXTURE: LITHONIA DSX1-LED-P1-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS210 950A350	---
LP-300	35'	2	DSX1 LED, 530mA DRIVER,4,000K LED's, TYPE 3 OPTICS, WITH 1 LIGHT ENGINE ON 35' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	PP-P1-6	2#8, #8G	301+77.00	-11.25'L	FIXTURE: LITHONIA DSX1-LED-P3-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS210 950A350	---
LP-301	35'	2	DSX1 LED, 530mA DRIVER,4,000K LED's, TYPE 3 OPTICS, WITH 1 LIGHT ENGINE ON 35' ROUND TAPERED STEEL POLE	NEW	33" X 13" X 7-1/2"	102 WATT	13763LM	240V	PP-P1-6	2#8, #8G	302+74.00	-10.75'L	FIXTURE: LITHONIA DSX1-LED-P3-40K-T3M-240-RPA-DF-DOBXD. POLE: VALMONT DS210 950A350	---

2 **NEW LIGHT & POLE SCHEDULE**
NOT TO SCALE

PROJECT No.: 088627

**FORT WAYNE INTERNATIONAL AIRPORT
EXPAND LONG TERM PARKING & REALIGN TERMINAL ROAD**

LIGHT & FIXTURE SCHEDULE

SHEET:

PROJECT:

CERTIFICATION



DRAWING NO.

U1.3.1