

**BOARD OF PUBLIC WORKS
AGENDA ITEM REVIEW REQUEST FORM**

Date: 10/7/2025
Name: Caitlin Wyant Department of Public Works – Engineering Division
BPW Date: 10/14/2025 Phone Extension: 7483

Required Prior to Submittal to Board

BPW Attorney ☒ Attorney Name Michael Schmidt

Dept. Attorney ☐ Attorney Name

Purchasing ☐

Check the Appropriate Item Type – Required for All Submissions

- | | | |
|--|--|---|
| ☐ Professional Services Agreement | ☐ Contract | ☐ Proposal |
| ☐ Open Market Contract | ☐ Amendment/Addendum | ☐ Special Purchase, QPA |
| ☐ Bid Opening | ☐ Bid Award | ☒ Req. to Advertise ☒ Title Sheet |
| ☐ Quote Opening | ☐ Quote Award | ☐ Reject Bids/Quotes |
| ☐ Proposal Opening | ☐ C/O & PCA No. <u> </u> | ☐ PCA |
| ☐ Chg. Order, No. <u> </u> | ☐ Traffic Control | ☐ Resolution |
| ☐ Other: <u> </u> | | ☐ Ease./Encroach |

Required Information

Company or Vendor Name

New Vendor

MBE/WBE Contractor

Project Name

Project Number

Funding Source

Account No.

Amount

Terms of Contract

Special Contract Provisions

Purpose/Description

☐ Yes ☐ If Yes, Approved by Purchasing

☐ No

☐ MBE

☐ WBE

Completed E-Verify Form Attached

☐ Yes

☐ No

Dylan Drive Lighting Improvements

119-047

2024/2025 Light Up SB, River West TIF

PR #00043672

For Change Orders Only

Amount of

☐

Increase

☐

Decrease

Previous Amount

\$

Incr

Dec

Current Percent of Change:

New Amount

\$

Incr

Dec

Total Percent of Change:

Time Extension Amount:

New Completion Date:

**CITY OF SOUTH BEND, INDIANA
BOARD OF PUBLIC WORKS**

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Elizabeth A. Maradik, President

Gary A. Gilot

Gary A. Gilot, Member

Murray L. Miller

Murray L. Miller, Member

Joseph R. Molnar

Joseph R. Molnar, Vice President

Breana Micou

Breana Micou, Member

Hillary R. Horvath

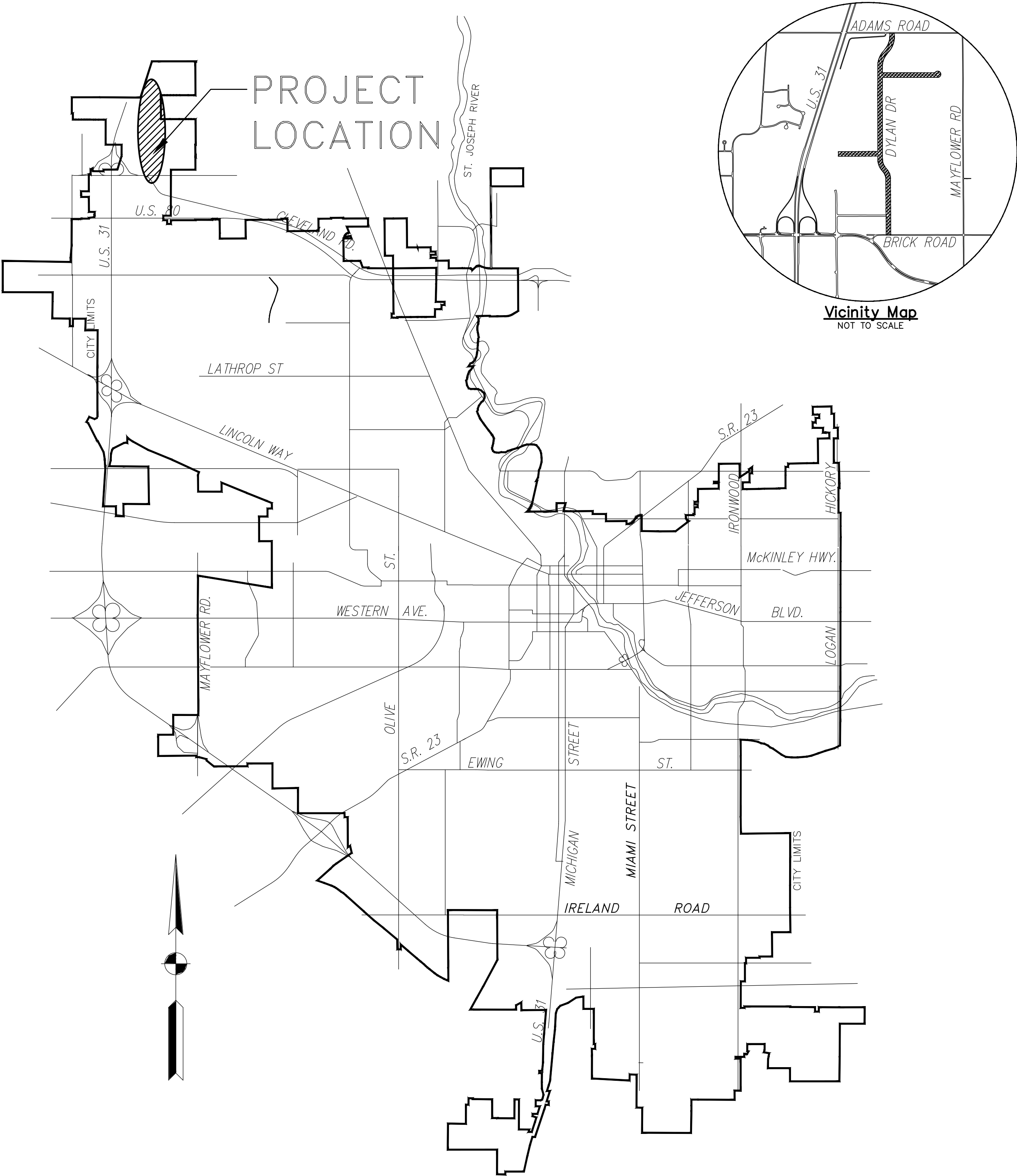
Attest: Hillary R. Horvath, Clerk

Date: October 14, 2025

CITY OF SOUTH BEND, INDIANA

DEPARTMENT OF PUBLIC WORKS

PROJECT ☐ SEWER ☐ WATER ☐ TRAFFIC ☐ STREET ☒ OTHER



DYLAN DRIVE LIGHTING IMPROVEMENTS

CITY PROJECT NO. 119-047

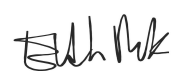
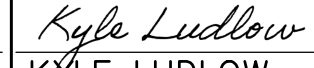
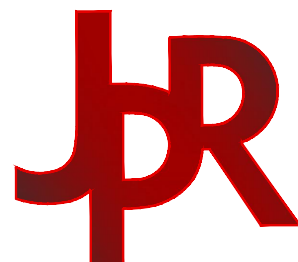
CITY OF SOUTH BEND, INDIANA BOARD OF PUBLIC WORKS		RECOMMENDATION OF CITY STAFF	
			DATE
Elizabeth A. Maradik, President			10/7/2025
			
Gary A. Gilot, Member	Breana Micou, Member	ERIC HORVATH	ENGINEERING DIRECTOR
			10-07-2025
Murray L. Miller, Member	Attest: Hillary R. Horvath, Clerk	GEMMA STANTON	PROJECT ENGINEER
	Date: October 14, 2025		10/7/2025
		KYLE LUDLOW	CONSTRUCTION

TABLE OF CONTENTS	STANDARD DRAWINGS
SHEET 1 - Cover Page SHEET 2 - General Notes & Lighting Schedule SHEET 3 - Dylan Drive Sta. 10+00 to Sta. 27+50 SHEET 4 - Dylan Drive Sta. 27+50 to Sta. 46+00 SHEET 5 - Dylan Drive Sta. 46+00 to Sta. 64+00 SHEET 6 - Carbonmill Dr Sta. 70+00 to Sta. 75+00 & Parkland Dr Sta. 80+00 to Sta. 85+00 SHEET 7 - Chet Waggoner Drive Sta. 90+00 to Sta. 105+50 SHEET 8 - Lighting Details	CITY OF SOUTH BEND, INDIANA "STANDARDS FOR DESIGN & CONSTRUCTION" MOST RECENT VERSION AT TIME OF BIDDING.



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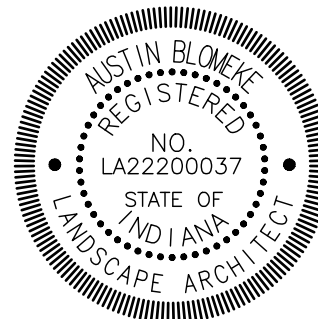
Fort Wayne, IN
p: 260.422.2522

PLANS PREPARED FOR:

City of South Bend

County-City Building, Suite 1400 S.
277 West Jefferson Boulevard
South Bend, Indiana 46601


AUSTIN BLOMEKE
PROFESSIONAL LANDSCAPE ARCHITECT NO. 22200037
2025-10-03
DATE



LIGHTING SCHEDULE – DENOTED BY 					
STANDARD	QTY	MANUFACTURER*	CATALOG NO.	LAMP	NOTES
A	15	LITHONIA	DSX1 LED P5 30K 70CRI T3M MVOLT SPA DDBXD (COLOR TO MATCH) MOUNTED ON EXISTING SQUARE POLE	LED 3,000K TYPE III DISTRIBUTION	EXISTING FIXTURE HEAD TO BE REMOVED AND RETURNED TO CITY OF SOUTH BEND – PROTECT EXISTING CONCRETE BASE AND POLE IN PLACE AND REUSE. NEW FIXTURE SHALL BE LITHONIA LED FIXTURE HEAD ATTACHED TO EXIST POLE WITH UNIVERSAL ARM, COLOR TO MATCH.
B	1	LITHONIA	DSX1 LED P5 30K 70CRI T3M MVOLT SPA DDBXD (COLOR TO MATCH) ON NEW HAPCO SSA 25 6G DM19AS VD DDBXD POLE (COLOR TO MATCH) INSTALLED ON NEW CONCRETE FOUNDATION.	LED 3,000K TYPE III DISTRIBUTION	CONTRACTOR SHALL INSTALL NEW 25 FT 6" SQUARE ALUMINUM POLE AND FIXTURE HEAD ON NEW CONCRETE FOUNDATION. NEW FIXTURE SHALL BE LITHONIA LED FIXTURE WITH NEW POLE, COLOR TO MATCH.
C	3	LITHONIA	DSX1 LED P5 30K 70CRI T3M MVOLT SPA DBLXD ON NEW HAPCO SSA 30 6G DM19AS VD DBLXD POLE INSTALLED ON NEW CONCRETE FOUNDATION.	LED 3,000K TYPE III DISTRIBUTION	NEW CONCRETE FOUNDATION, NEW 30 FT SQUARE ALUMINUM POLE AND FIXTURE TO BE INSTALLED. FIXTURE SHALL BE LITHONIA LED FIXTURE, COLOR BLACK TO MATCH EXISTING LIGHT ON CHET WAGGONER DRIVE. FIXTURES ARE BID AS PART OF ALTERNATE #1.
D	1	ARCHITECTURE AREA LIGHTING	FLEX2–72L–700–3K7–3–CL–MAL–LC5XP ON HAPCO RTA30F6B4–XX–BA–PH–BAC–CC ON EXISTING CONCRETE FOUNDATION.	LED 3,000K TYPE III DISTRIBUTION	CONTRACTOR SHALL INSTALL NEW 30 FT HAPCO ROUND ALUMINUM POLE WITH BREAKAWAY COUPLINGS ON EXISTING CONCRETE FOUNDATION. NEW FIXTURE SHALL BE AAL FLEX SERIES SINGLE LED FIXTURE, COLOR MATTE ALUMINUM TO MATCH.
E	22	ARCHITECTURE AREA LIGHTING	FLEX2–LK–72L–700–3K7–3–MAL–PT–UNV	LED UPGRADE KIT 3,000K TYPE III DISTRIBUTION	EXISTING STREET LIGHT FIXTURE AND CONTROLLER TO BE REMOVED AND RETURNED TO CITY OF SOUTH BEND – KEEP EXISTING POLE AND HEAD AND INSTALL FLEX LED UPGRADE KIT PER AAL SPECIFICATIONS.
F	15	ARCHITECTURE AREA LIGHTING	FLEX2–LK–72L–385–3K7–3–MAL–PT–UNV	LED UPGRADE KIT 3,000K TYPE III DISTRIBUTION	EXISTING PEDESTRIAN LIGHT FIXTURE AND CONTROLLER TO BE REMOVED AND RETURNED TO CITY OF SOUTH BEND – KEEP EXISTING POLE AND HEAD AND INSTALL FLEX LED UPGRADE KIT PER AAL SPECIFICATIONS.

LIGHT POLE FOUNDATION LOCATION TABLE						
CHET WAGNER DRIVE (SEE PLAN ON SHEET 7)						
STATION LINE	STATION	OFF SET	TYPE	DIAMETER OR SIZE	DEPTH	REMARKS
C	97+00	20.00 RT	LIGHT FIXTURE 'C'	1'–8" DIAMETER	8'–0" BELOW GRADE	SEE SHEET 7
C	101+00	20.00 RT	LIGHT FIXTURE 'C'	1'–8" DIAMETER	8'–0" BELOW GRADE	SEE SHEET 7
C	105+00	20.00 RT	LIGHT FIXTURE 'C'	1'–8" DIAMETER	8'–0" BELOW GRADE	SEE SHEET 7
D	26+61	25.40 LT	LIGHT FIXTURE 'B'	1'–8" DIAMETER	8'–0" BELOW GRADE	ON DYLAN DRIVE (SHEET 3), REMOVE EXISTING CONC FNDTN, FULL DEPTH

3 FOUNDATIONS ON LINE C (CHET WAGGONER) ARE BID AS PART OF ALTERNATE #1.

PLAN GENERAL NOTES:

- PROTECT ALL EXISTING UTILITIES IN PLACE, UNLESS NOTED OTHERWISE ON PLANS.
- LOCATIONS OF EXISTING LINES AND UTILITY ITEMS SHOWN ON PLANS ARE FOR REFERENCE PURPOSES ONLY FROM THE CITY GIS. CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS OF ALL UTILITIES.
- ALL CONDUIT SHALL BE PVC SCHEDULE 80.
- CONNECT TO CIRCUIT NOTED THROUGH LIGHTING CONTACTOR INDICATED.
- EXISTING FIXTURES TO BE REMOVED AS NOTED ON THE PLANS.
- REFER TO SHEET 8 FOR ADDITIONAL POWER AND SYSTEM REQUIREMENTS AND DETAILS.
- ALL SPICES TO BE IN LIGHT BASES NOT IN HANDHOLE, EXCEPT AS NOTED ON DRAWINGS.
- CONTRACTOR SHALL PROVIDE NEW CONDUIT AND WIRING AS NOTED ON THE PLAN.(UNO)
- CONTRACTOR SHALL REWIRE ALL TYPE A LIGHT FIXTURES WITH NEW #12 WIRING.
- CONTRACTOR SHALL CONNECT NEW SCH 80 CONDUIT TO EXISTING FLEX PIPE AT LIGHT FOUNDATION WITH RIGID COUPLER.
- CONTRACTOR SHALL COORDINATE PROJECT AND SCHEDULE WITH AEP FOR INSTALLATION OF NEW TRANSFORMER PAD, TRANSFORMER, AND ELECTRIC SERVICE. CONTRACTOR SHALL AVOID POWER TO BE DOWN TO STREET LIGHTS.
- CONTRACTOR SHALL REMOVE ALL EXISTING LITHONIA FIXTURES AND RETURN TO THE CITY.
- CONTRACTOR SHALL SUPPLY AND INSTALL ALL PROPOSED FIXTURES, OR AN APPROVED EQUAL.

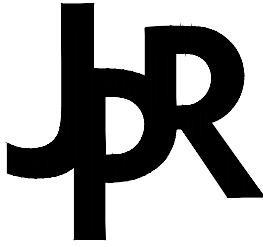
ELECTRICAL KEYED NOTES DENOTED BY :

- CONTRACTOR SHALL REMOVE EXISTING STREET LIGHT FIXTURE, EXISTING POLE TO REMAIN IN PLACE AND RECEIVE NEW LED LIGHT FIXTURE HEAD.
- CONTRACTOR SHALL REPLACE EXISTING METAL HALIDE STREET LIGHT OR PEDESTRIAN LIGHT WITH NEW LED RETROFIT UPGRADE KIT. EXISTING FIXTURE HEAD AND POLE TO REMAIN.
- PROVIDE NEW CONCRETE BASE FOR NEW LIGHT. SEE DETAIL 3, SHEET 8.
- PROVIDE A COMPLETE WORKING SYSTEM. CONDUCTORS FOR THE LIGHTS PER PLAN CALLOUTS INSTALLED IN 2" CONDUIT (UNO). ALL CONDUIT SHALL BE PVC SCHEDULE 80.
- CONTRACTOR SHALL INSTALL NEW RIDGED COUPLER TO CONNECT NEW 2" CONDUIT TO EXISTING FLEX CONDUIT AT LIGHT FOUNDATION.
- NEW TESCO INDUSTRIAL CONTROL PANEL AS APPROVED BY CITY OF SOUTH BEND. PROVIDE AN ADDITIONAL (2) SPARE CONDUITS. TERMINATE ONE END OUTSIDE THE FOOTING AND THE THE OTHER INSIDE THE CABINET. CAP BOTH ENDS.
- PROVIDE NEW PULL BOX. BOX TO BE FLUSH WITH PAVEMENT.
- CONTRACTOR SHALL CONFIRM OR INSTALL 4" SCH 80 SECONDARY ELECTRICAL SERVICE CONDUIT FROM EXISTING TRANSFORMER PAD TO TESCO BOX LOCATION AS NECESSARY.

LEGEND

-  ARCHITECTURAL AREA LIGHT POLE AND FIXTURE, REPLACE AS NOTED ON PLANS
-  LITHONIA LIGHT REPLACEMENT, REPLACE PER PLANS AND LIGHTING SCHEDULE NOTES
-  NEW BEACON LIGHT FIXTURE, SEE LIGHTING SCHEDULE THIS SHEET
-  PROTECT EXISTING FIXTURE IN PLACE
-  REMOVE
-  LIGHT STANDARD – SEE LIGHTING SCHEDULE
-  EXIST IN GROUND VALVES TO REMAIN U.O.N.
-  REFER TO KEYED NOTES
-  STREET LIGHTING CIRCUIT NUMBER IN NEW TESCO BOX. SEE SHEET 8

REV.	DESCRIPTION	BY	DATE
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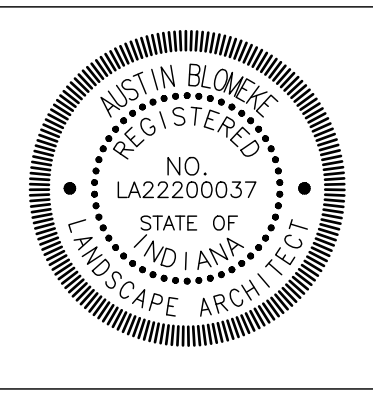


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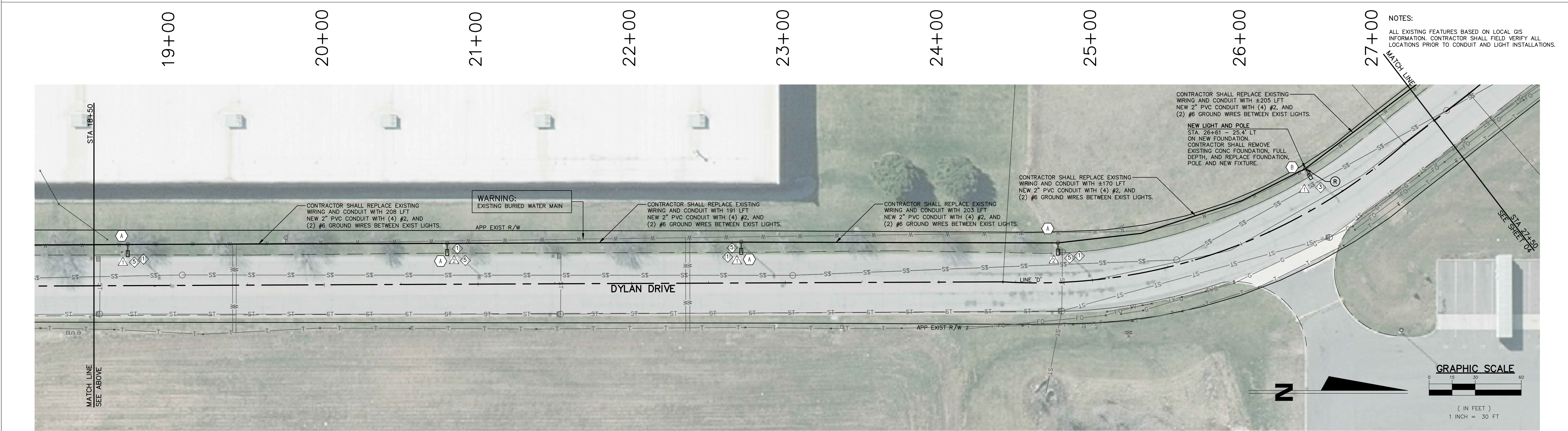
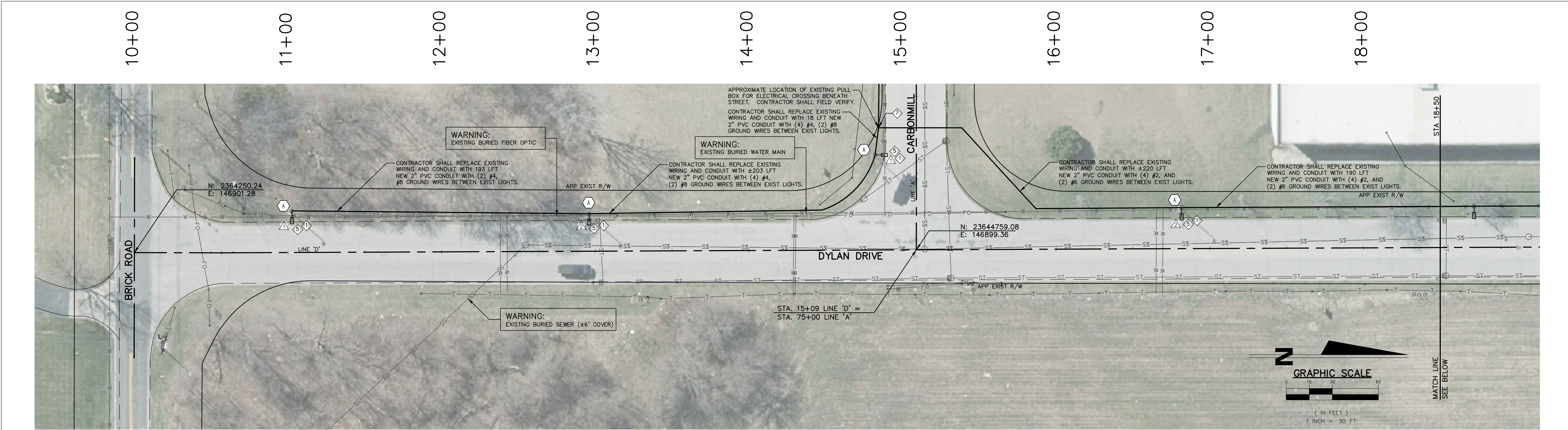


RECOMMENDED FOR APPROVAL		2025-10-03
DESIGNED:	R.J.H.	DATE
CHECKED:	A.B.	CHECKED: –

DYLAN DRIVE
LIGHTING IMPROVEMENTS

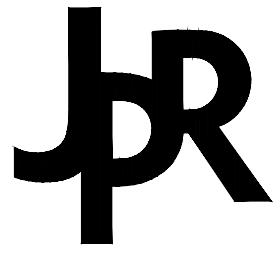
GENERAL NOTES AND
LIGHTING SCHEDULE

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	DESIGNATION
VERTICAL SCALE	–
SURVEY BOOK	SHEETS
	2 of 8
CONTRACT	PROJECT
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SEE SHEET 2 FOR LIGHT
SCHEDULE AND NOTES

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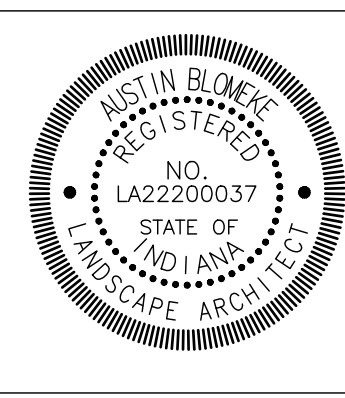


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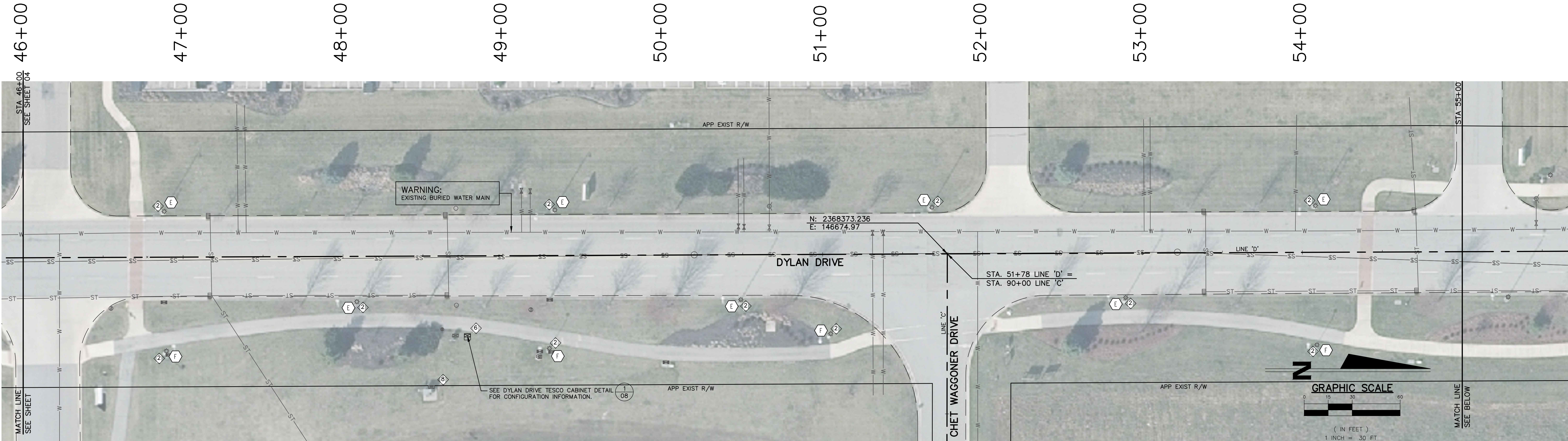


RECOMMENDED FOR APPROVAL	<i>Justin R. Blomda</i>	2025-10-03
	DESIGN ENGINEER	DATE
DESIGNED: R.J.H.	DRAWN: R.J.H.	
CHECKED: A.B.	CHECKED: —	

**DYLAN DRIVE
LIGHTING IMPROVEMENTS**

**DYLAN DRIVE
STA. 10+00 to STA. 27+50**

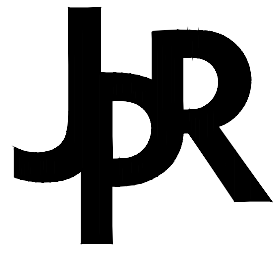
HORIZONTAL SCALE 1" = 30'	BRIDGE FILE
VERTICAL SCALE	DESIGNATION
	—
SURVEY BOOK	SHEETS
	3 of 8
CONTRACT	PROJECT
—	119-047



NOTES:
ALL EXISTING FEATURES BASED ON LOCAL GIS INFORMATION. CONTRACTOR SHALL FIELD VERIFY ALL LOCATIONS PRIOR TO CONDUIT AND LIGHT INSTALLATIONS.

SEE SHEET 2 FOR LIGHT SCHEDULE AND NOTES

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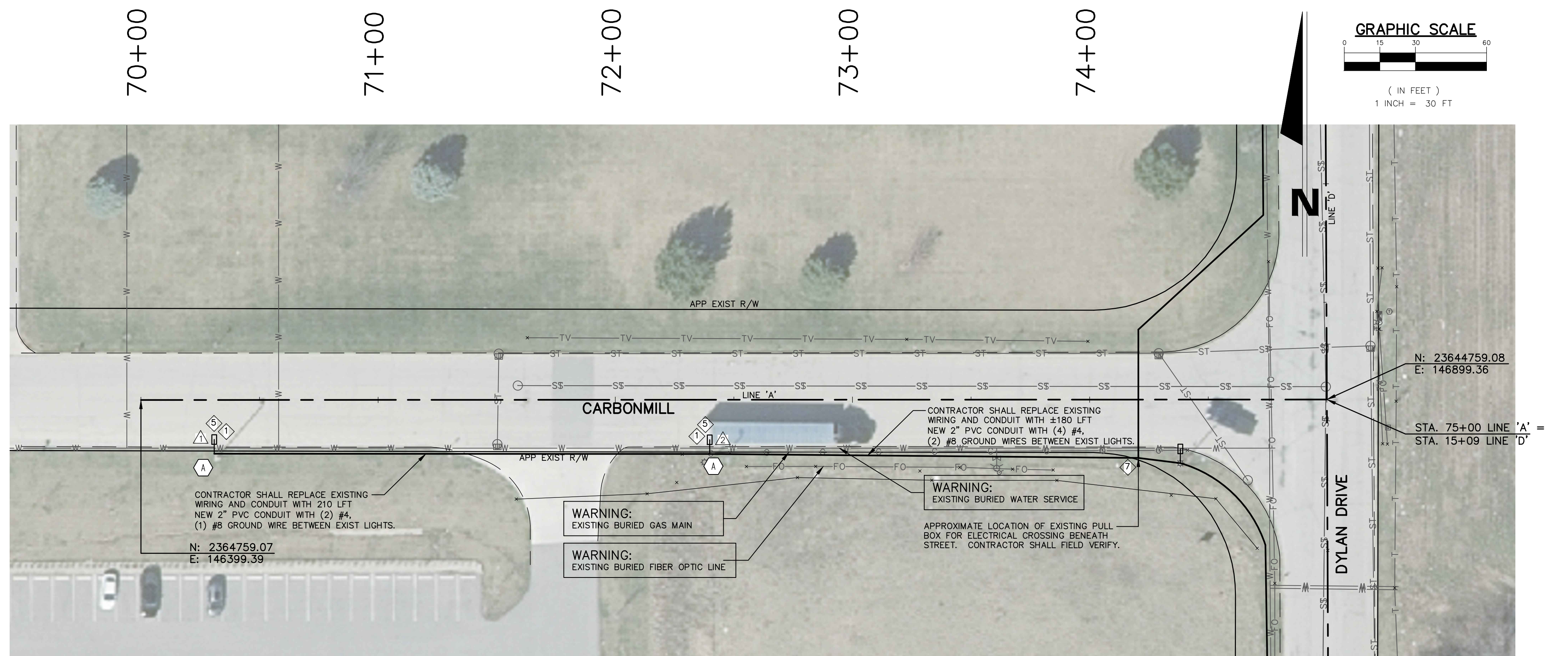


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DESIGNED: R.J.H.	DRAWN: R.J.H.	
CHECKED: A.B.	CHECKED: —	

**DYLAN DRIVE
LIGHTING IMPROVEMENTS**

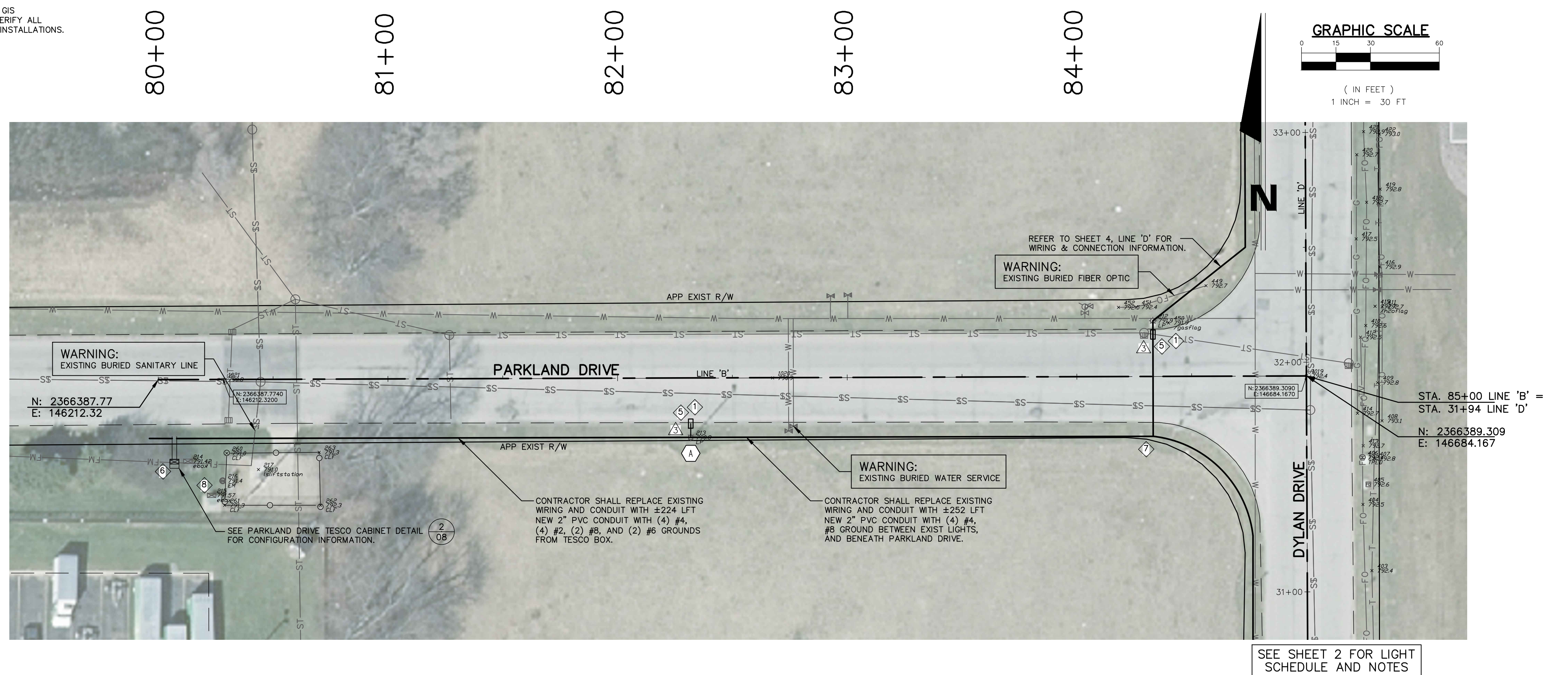
**DYLAN DRIVE
STA. 46+00 to STA. 64+00**

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
	—
SURVEY BOOK	SHEETS
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CONTRACT	PROJECT
—	119-047



NOTES:

ALL EXISTING FEATURES BASED ON LOCAL GIS
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LOCATIONS PRIOR TO CONDUIT AND LIGHT INSTALLATIONS



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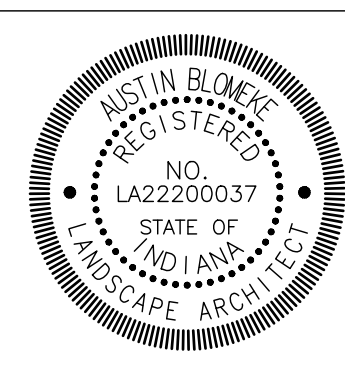


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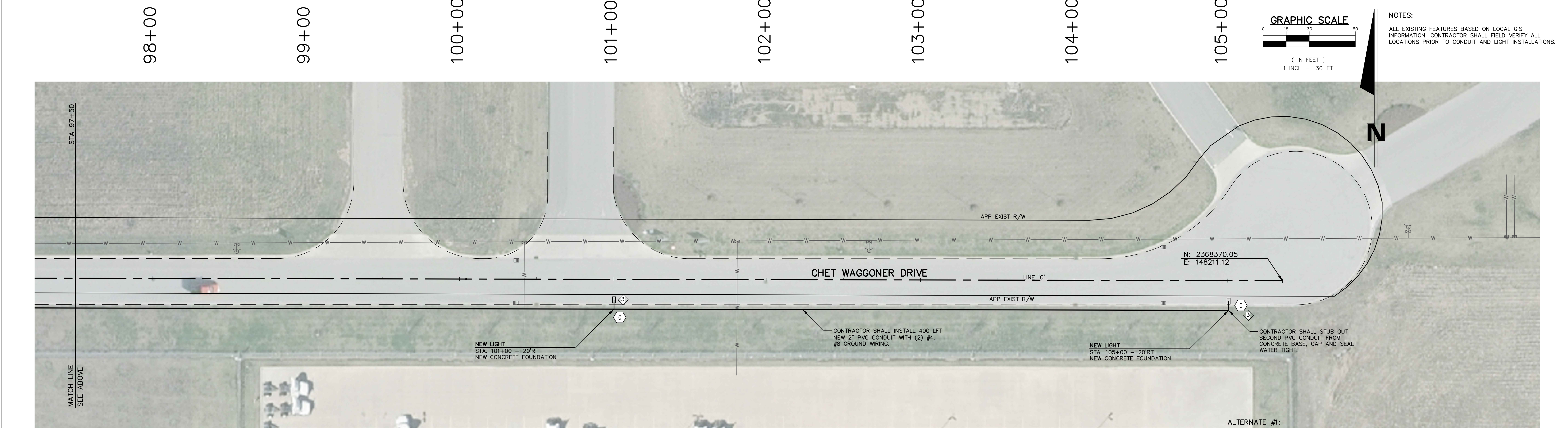
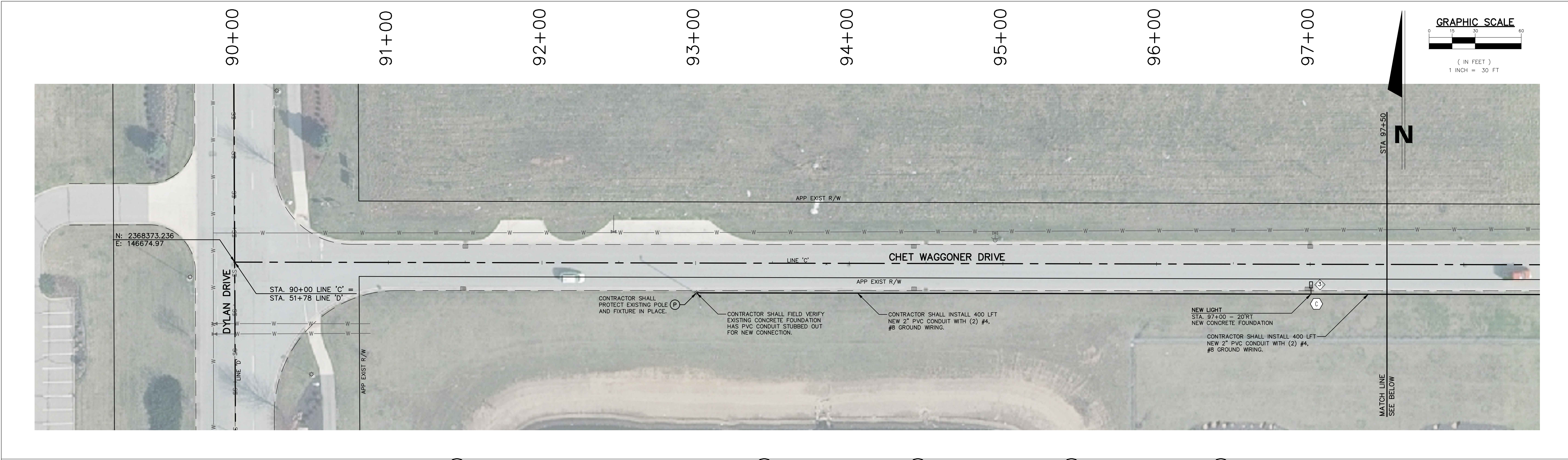
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DESIGNED: R.J.H.	DRAWN: R.J.H.	
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DYLAN DRIVE LIGHTING IMPROVEMENTS
CARBONMILL - STA. 70 to 75+00 & PARKLAND - STA. 80 TO 85+00

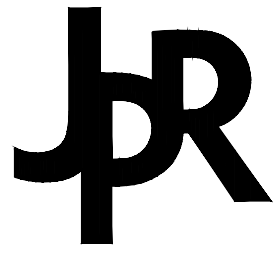
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$1'' = 30'$			
VERTICAL SCALE	DESIGNATION		
	—		
SURVEY BOOK	SHEETS		
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ALTERNATE #1:
ALL LIGHTING AND ELECTRICAL IMPROVEMENTS SHOWN
ALONG CHET WAGGONER DRIVE SHALL BE PART OF
ALTERNATE A IN THE BID DOCUMENTS.

SEE SHEET 2 FOR LIGHT
SCHEDULE AND NOTES

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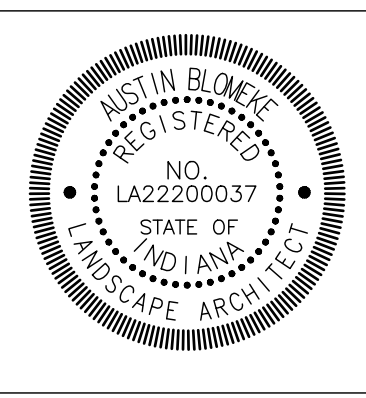


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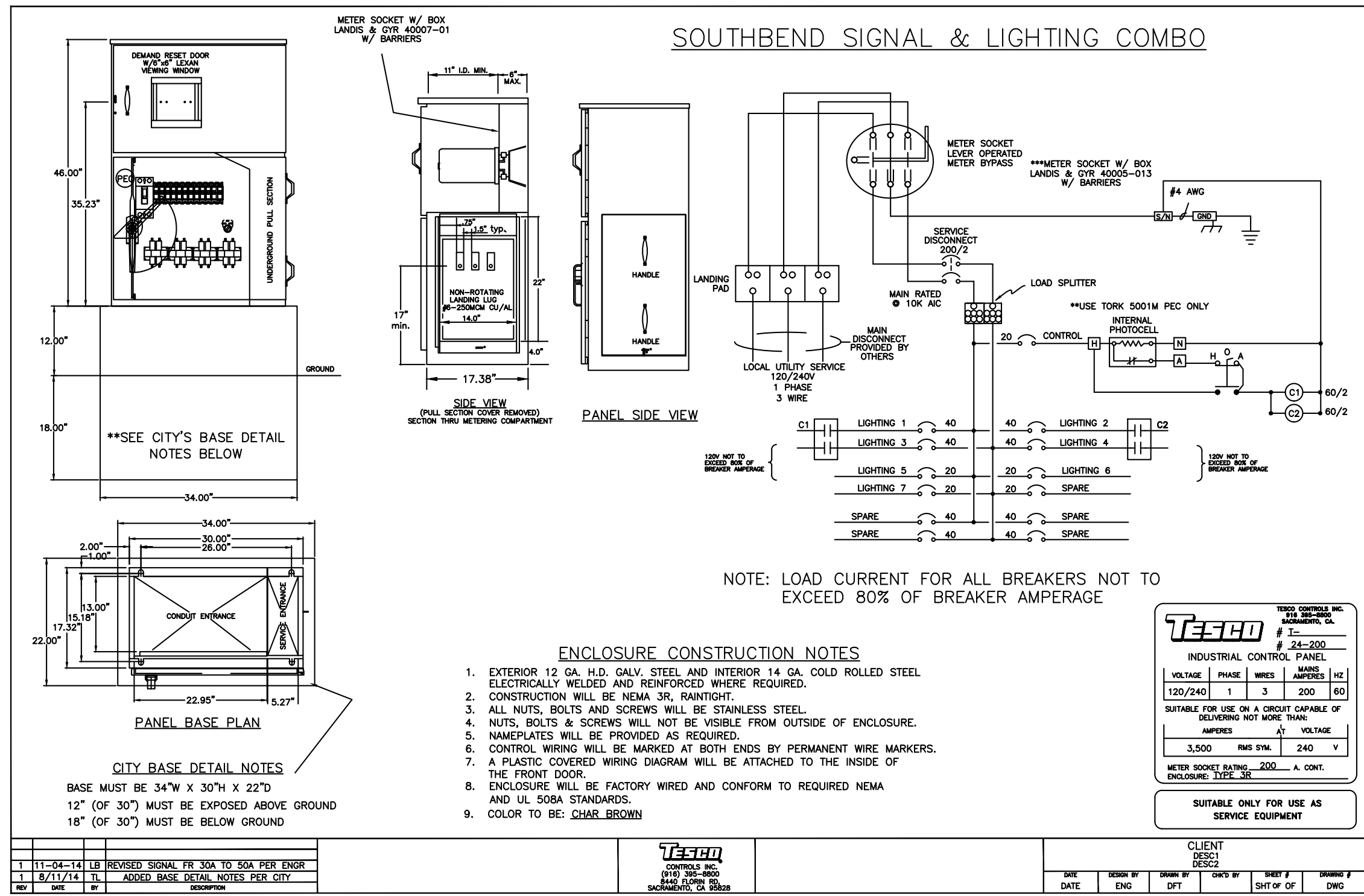


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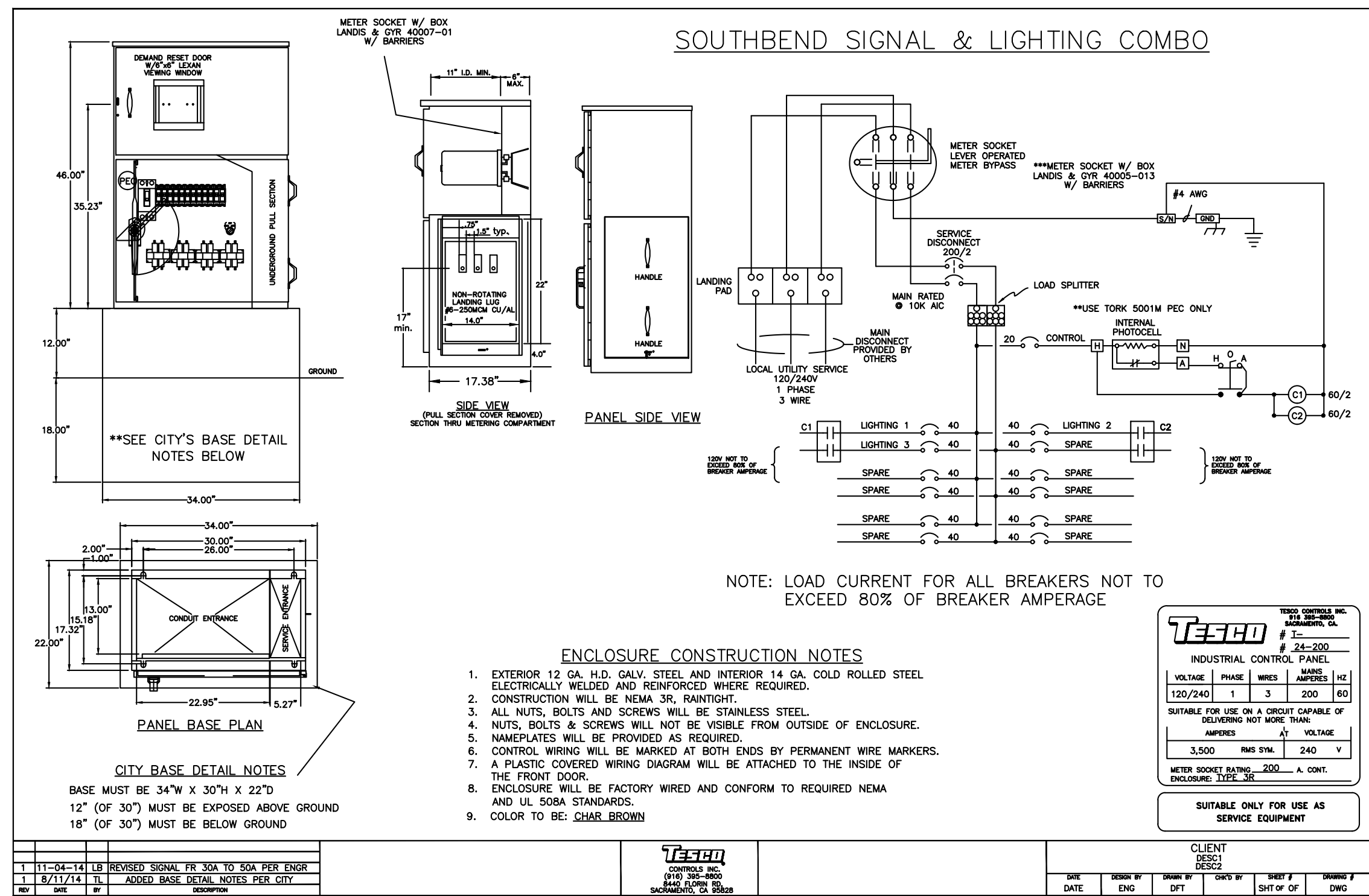
**DYLAN DRIVE
LIGHTING IMPROVEMENTS**

**CHET WAGGONER DRIVE
STA. 90+00 to STA. 105+00**

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
	—
SURVEY BOOK	SHEETS
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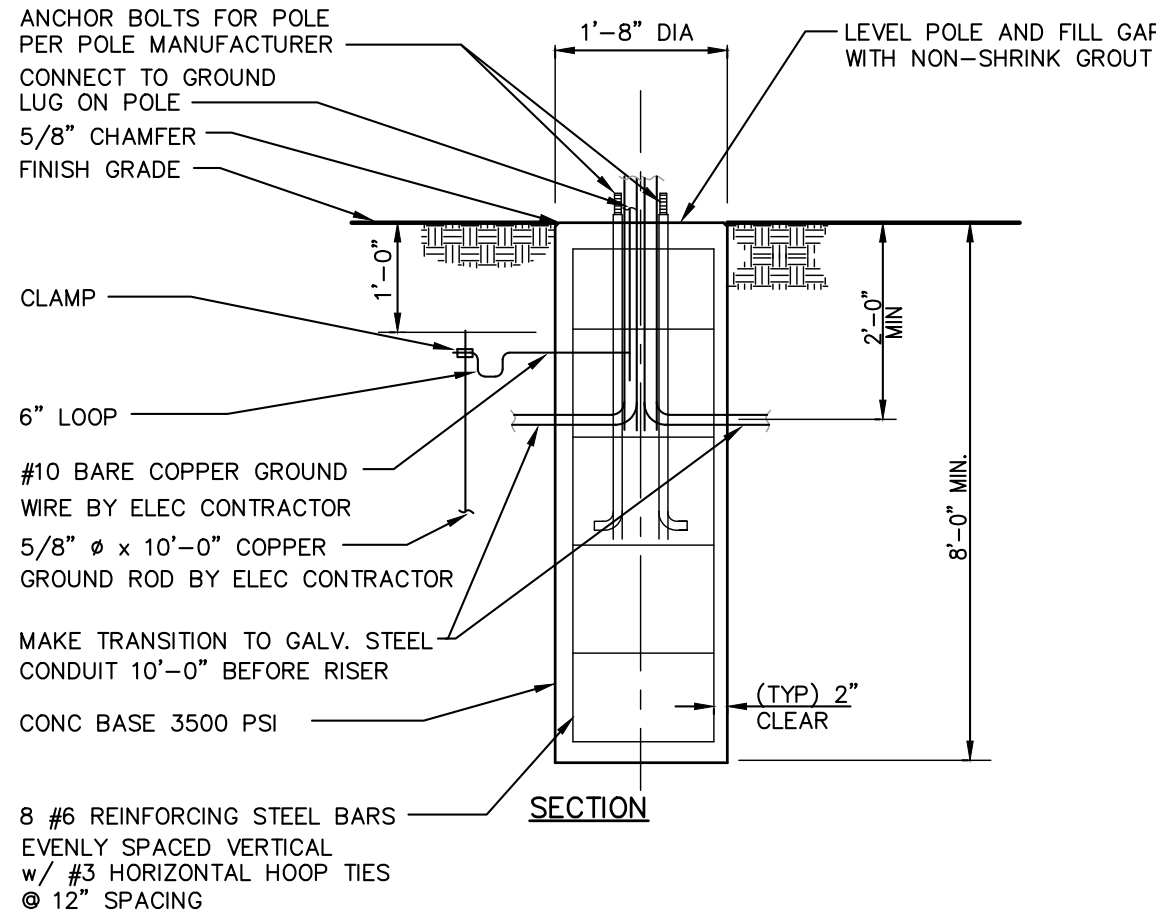
DYLAN DRIVE TESCO CABINET 1
NOT TO SCALE 08



PARKLAND DRIVE TESCO CABINET 2
NOT TO SCALE 08

NOTES:

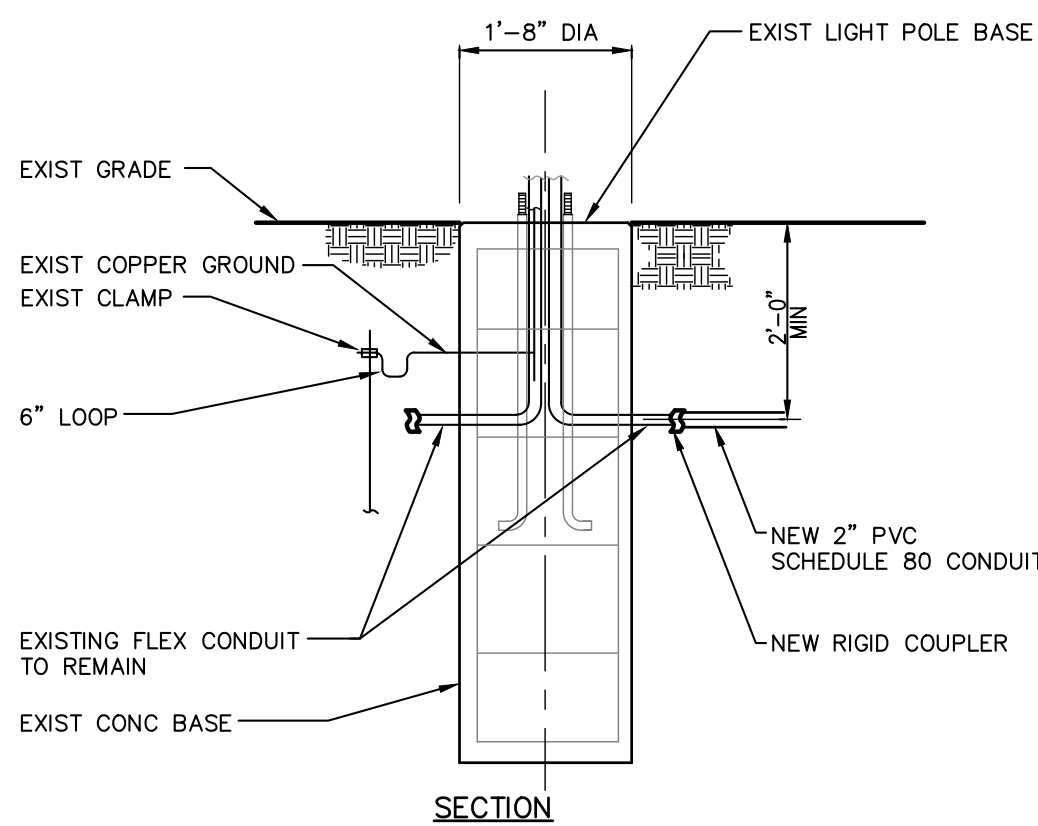
- PROVIDE 2 CONDUITS IN ALL PROPOSED LIGHT POLE FOUNDATIONS.
- ALL PLAIN, GRADE 60, REINFORCING STEEL



LIGHT POLE FOUNDATION DETAIL 3
NOT TO SCALE 08

NOTES:

ALL CONNECTIONS BETWEEN NEW 2" PVC SCHEDULE 80 CONDUIT AND EXISTING FLEX CONDUIT SHALL BE WITH A RIGID COUPLER, SEAL WATER TIGHT.



PVC CONNECTION DETAIL 4
NOT TO SCALE 08

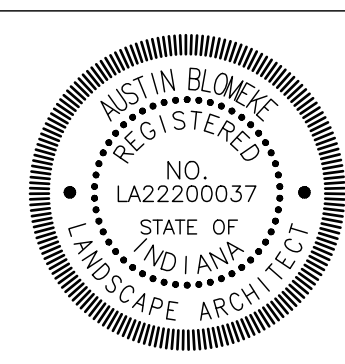
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RECOMMENDED FOR APPROVAL Justin R. Blomke 2025-10-03
DESIGN ENGINEER DATE

DESIGNED: R.J.H. DRAWN: R.J.H.
CHECKED: A.B. CHECKED: —

DYLAN DRIVE LIGHTING IMPROVEMENTS

LIGHTING DETAILS

HORIZONTAL SCALE 1" = 30'	BRIDGE FILE
VERTICAL SCALE	DESIGNATION
SURVEY BOOK	SHEETS
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