BCDM Architects 1015 North 98th Street, Suite 300 Omaha, Nebraska 68114

to the Bidding Documents

for June 30, 2025

Lewis Central Community School District Lewis Central High School Entry Addition Council Bluffs, Iowa 51503 BCDM Project No. 5551-00

NOTE: ADDENDA MAY BE VIEWED AT WWW.ADTECHSUPPLY.COM

Attached is the Sign-in Sheet from the Pre-Bid Meeting held on June 26, 2025.

REMINDER: BID DATE AND TIME: THURSDAY, JULY 17TH, 2025 AT 2:00 P.M.

NOTICE TO BIDDERS: The Project Manual and Drawings for the above referenced project are hereby amended as follows:

PROJECT MANUAL

SECTION 01 10 00 - SUMMARY OF WORK

- a. Page 01 10 00-2, Paragraph 1.09 WORK SEQUENCE, add the following paragraph:
 - A. The Contractor shall review the building and shall prepare a work sequence of events and major milestones. All events and milestones shall be reflected in a project schedule to be submitted to the Architect and Owner for review. Submit project schedule for review no later than 30 days following the Notice to Proceed.
 - 1. Sequence, coordination and timing of the Work is the responsibility of the Contractor; however, work activities must fall within the guidelines outlined in this section. Work for the building addition may begin immediately following school board approval. The building renovation for the existing administrative suite is to begin Summer of 2026.
 - 2. Construct Work in stages to accommodate Owner use of building and site during construction; coordinate construction schedule and operations with Owner.
 - 3. Construct Work in stages to provide for continuous public usage of the building and site during the school years, do not close off public usage of facilities.
 - 4. Existing corridors, exit doors, and stairs shall be maintained as clear, unobstructed egress pathways.

SECTION 10 11 00 - VISUAL DISPLAY UNITS

- a. Page 10 11 00-1, Paragraph 2.01, add the following approved manufacture as #4:
 - 4. ASI Group; 9800 Series Pre-Framed Porcelain Markerboard.

SECTION 28 46 00 – FIRE DETECTION AND ALARM

- a. Page 28 46 00-2, Article 2.01 MANUFACTURERS, modify the entirety of Paragraph A with the following:
 - A. Gamewell-FCI, E3 Series: www.gamewell-fci.com.

5551-00 Addm -01-1

DRAWINGS

CIVIL DRAWINGS

a. See Lamp Rynearson Addendum No. 1 drawing attachments.

END OF ADDENDUM

5551-00 Addm -01-2



Project Name: Lewis Central High School - Entry Addition

BCDM #: 5551-00 Date: June 26, 2025

PRE-BID CONFERENCE

PLEASE PRINT

NAME	COMPANY	PHONE	CELL	E-MAIL
Dante Doval:	BCDM	402-920-4308	402-889-6577	adovali O, bedminot
GREG STIEPEL	BCOM	402-350-8417		CASTEREL C SCOM STET
MIKE MATHEWS	ALL PURPOSE CONST.			
ILANNA FERN	MECO HENNE	4023398177	4026996556	ESTIMATING @ MELD HENNY. can
Lou Carnarzo	1-EFlex	402-516-642	2	lone ket excontracting. com
Craig Moore	ELEVATE Construction	402-686-0330		Craig @ elevate const. com
Adam Heyen	Grunneld Mech	531-346-5484		aheyen grunva & 1. com
Andrew Christensen	Bechanhauer Constuction	402-802-0023		achristensene Beckenhauerconstruction, com
Adam Guhrie	Lund Ross Constructors	402-689-1253		adama@lundross.com
Mike Meng	AHI Mark III Gotes	prises 402-97	0-9195	michael@mart vijenterprises.com
CARIS ZORMICO	CERMON CONST.	400-706.270		CHRISO CORMACI CONSTRUCTION. COM
James Linnertz	Connaci Coanst	402-689-2619		Jammy & cornect construction . Con
Andrew Paintse H	Hausmann Const.	402-216-3963		andrews @ hours man a Construction for
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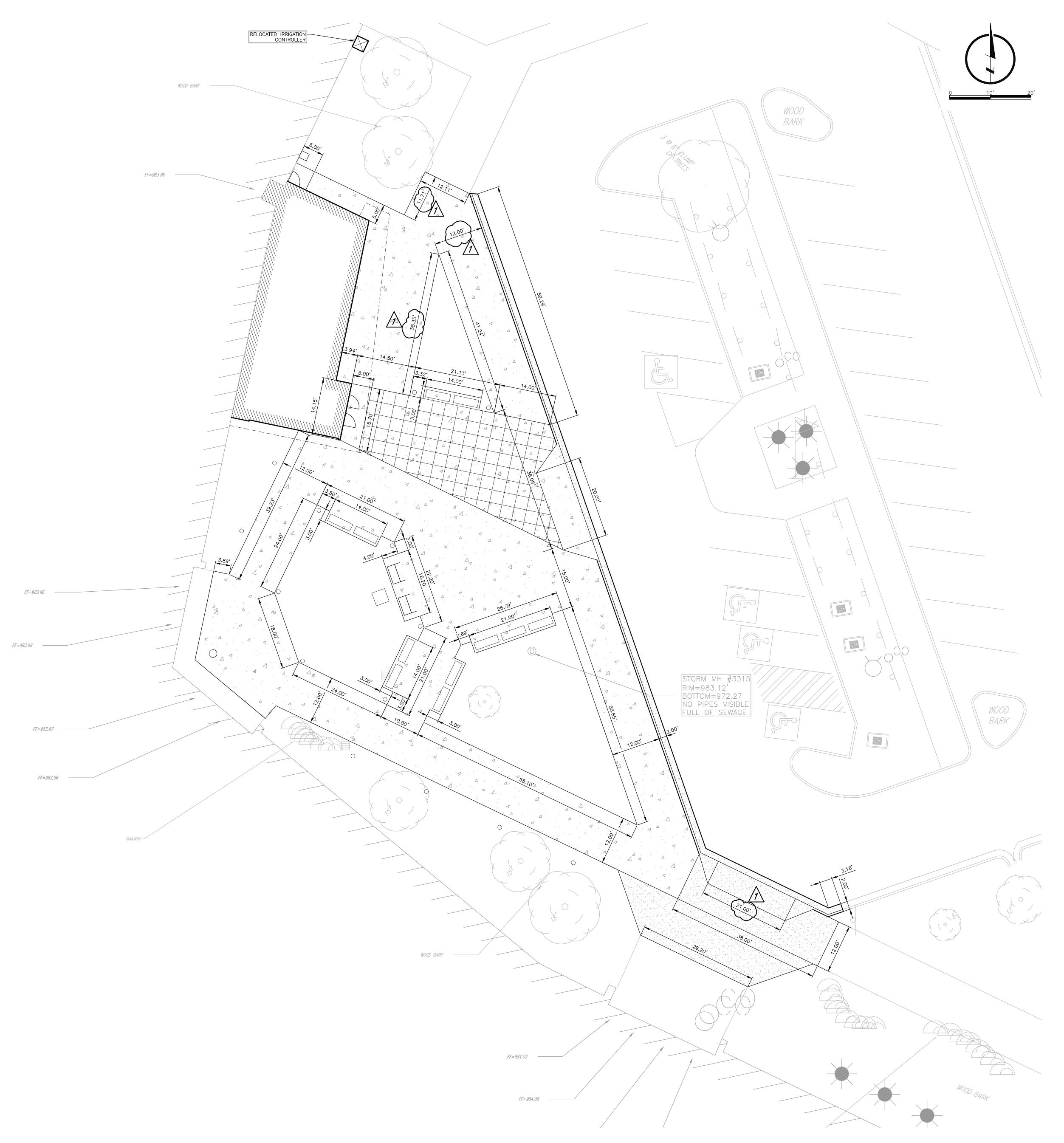
Project Name: Lewis Central High School - Entry Addition

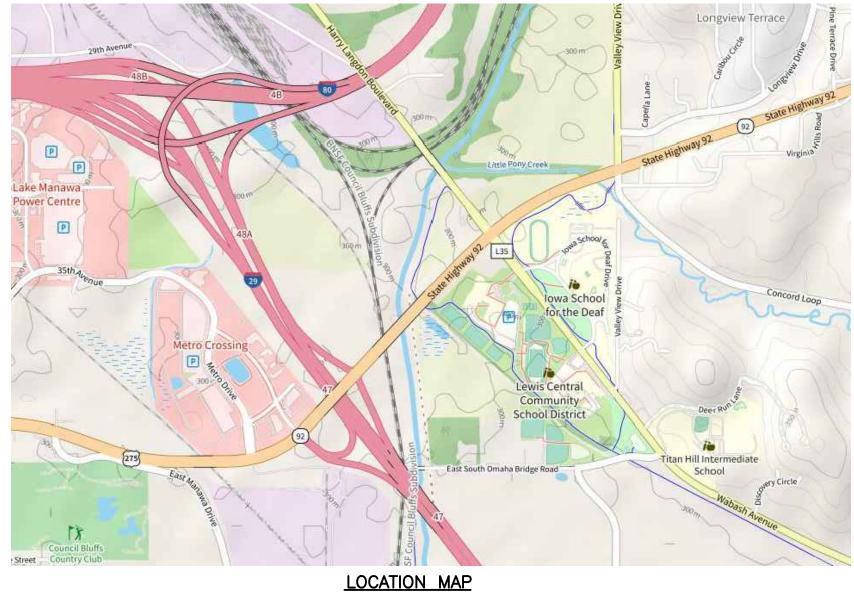
BCDM #: 5551-00 Date: June 26, 2025

PRE-BID CONFERENCE

PLEASE PRINT

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CARL FOURIE	TER	402 980 755 2		CARLO TER CONSTRUCTION . Can
		*		
		3:		





LEGAL DESCRIPTION: ADDRESS APPLICANT PHONE NUMBER	NE 1 OF THE SW 1, SECT ZONING COMPLIANCE AND 3504 HARRY LANGDON BILEWIS CENTRAL COMMUNIT (712) 366-8248	LVD.	FS, IOWA
USE TYPE:	HIGH SCHOOL	IMPROVEMENT	SITE PLAN
ZONING:	A-P (SEE SECTION 15.13	3)	
[x] [] [] []	PERMITTED USE CONDITIONAL USE SPECIAL USE AIRPORT USE 855 REVIEW		

SITE REGULATORS (SEE SECTIO	<u>ALLOWED</u>	<u>PROPOSED</u>	<u>COMMENTS</u>
A. SITE AREA	5,000 SF MIN.	997,959 SF	
B. MINIMUM WIDTH	50 FEET	515 FEET	
C. MINIMUM DEPTH	100 FEET	990 FEET	
D. SETBACK			
FRONT YARD	25'	N/A	EXISTING BUILDING
STREET SIDE YARD	15'	N/A	EXISTING BUILDING
INTERIOR SIDE YARD	5'	N/A	EXISTING BUILDING
REAR YARD	20'	N/A	EXISTING BUILDING
E. HEIGHT	50' MAX	70'	EXISTING BUILDING
F. LOT COVER ALL STRUCTURES (%)	50%	14%	
G. PARKING REQUIREMENTS	1 SPACE PER CLASSROOM/1 SPACE PER 4 PERSON CAPACITY = 660 STALLS	526 SPACES	529 EXISTING STALLS
(SEE SECTION 15.23.030)			3 STALLS REMOVED
H. ACCESSIBLE PARKING	11 SPACES	14 SPACES	

BUFFERYARD (SEE SECTION 15.23): R-1 NORTH, A-2 SOUTH, A-P EAST AND C-2 WEST ADJACENT ZONING: I. LANDSCAPED BUFFER YARD N/A

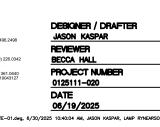
(SEE SUDAS TABLE 8C-1.02)

GENERAL NOTES

- 1. ALL SITE WORK SHALL BE IN ACCORDANCE WITH THE "IOWA STATEWIDE URBAN DESIGN AND SPECIFICATIONS (SUDAS) DESIGN MANUAL, CURRENT EDITION" AND ANY CITY OF COUNCIL BLUFFS REVISIONS OR AMENDMENTS THERETO SHALL APPLY TO THIS PROJECT. EXCEPT AS MODIFIED BY THESE SPECIFICATIONS, SPECIAL CONDITIONS, AND/OR THE CONSTRUCTION
- 2. EXISTING UTILITIES ARE SHOWN AS A CONVENIENCE FOR THE CONTRACTOR. THE LOCATIONS OF ALL AERIAL AND UNDERGROUND UTILITIES MAY NOT BE INDICATED IN THESE PLANS. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES 48 HOURS BEFORE WORK IS STARTED TO VERIFY UTILITY LOCATIONS (ONE CALL 1-800-292-8989).
- 3. BARRICADES SHALL CONFORM TO THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES".
- 4. THE CONTRACTOR SHALL PROVIDE THE ENGINEER/ARCHITECT WITH A CONSTRUCTION RECORD DRAWING INDICATING ALL CHANGES IN GEOMETRY, GRADES, ELEVATIONS OR MATERIAL ON THE PROJECT PRIOR TO FINAL ACCEPTANCE.
- 5. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS REQUIRED TO COMPLETE THIS PROJECT, BESIDES THE GRADING PERMIT, AND IS RESPONSIBLE FOR THE PAYMENT OF ALL FEES ASSOCIATED WITH THESE PERMITS.
- 6. THE CONTRACTOR SHALL CONTACT THE SOILS ENGINEER TO OBSERVE THE SUBGRADE PRIOR TO PLACING PAVEMENT TO DELINEATE ANY AREAS WHERE SUBGRADE OVEREXCAVATION MAY BE REQUIRED.
- 7. THE CONTRACTOR SHALL VERIFY THE LOCATIONS AND ELEVATIONS OF ALL PROPOSED UTILITY CONNECTIONS WITH THE ARCHITECTURAL CONSTRUCTION DOCUMENTS.
- 8. THE INSTALLATION OF UTILITIES MAY REQUIRE THE DISTURBANCE OF EXISTING DRAINAGE AND EROSION CONTROL MEASURES.
 THESE ITEMS MAY INCLUDE LEVEL TERRACES, INTERCEPTOR SWALES, SILT FENCE AND ROCK CONSTRUCTION ENTRANCES. THE CONTRACTOR SHALL MAKE THEMSELVES AWARE OF THE EXISTING SITE CONDITIONS PRIOR TO BIDDING THIS WORK. THE FUNCTION OF THESE ITEMS MUST BE MAINTAINED THROUGHOUT CONSTRUCTION WITH EMPHASIS PLACED ON RESTORING THEIR INTEGRITY PRIOR TO ANY RAINFALL EVENT. AS PART OF THIS CONTRACT, ALL DISTURBED DRAINAGE AND EROSION CONTROL STRUCTURES SHALL BE RESTORED TO GOOD CONDITION AFTER COMPLETION OF THE WORK OR AS DIRECTED BY THE ENGINEER/ARCHITECT.
- 9. SEE PLAN SHEETS FOR ADDITIONAL NOTES.









PROJECT TEAM

Omaha, NE 68114

ARCHITECTURE + INTERIORS **BCDM ARCHITECTS** 1015 North 98th Street, Suite 300

CIVIL ENGINEER LAMP RYNEARSON

14710 W. Dodge Rd. Suite 100 Omaha, NE 68154 STRUCTURAL ENGINEER

LANGE STRUCTURAL GROUP 1919 S 40th Street Suite 302 Lincoln, NE 68506 MECHANICAL + ELECTRICAL

ENGINEER ALVINE 1201 Cass Street Omaha, NE 68102

REVISION SCHEDULE ADD 1 ADDENDUM NO. 1 06/30/2025 # Description Date

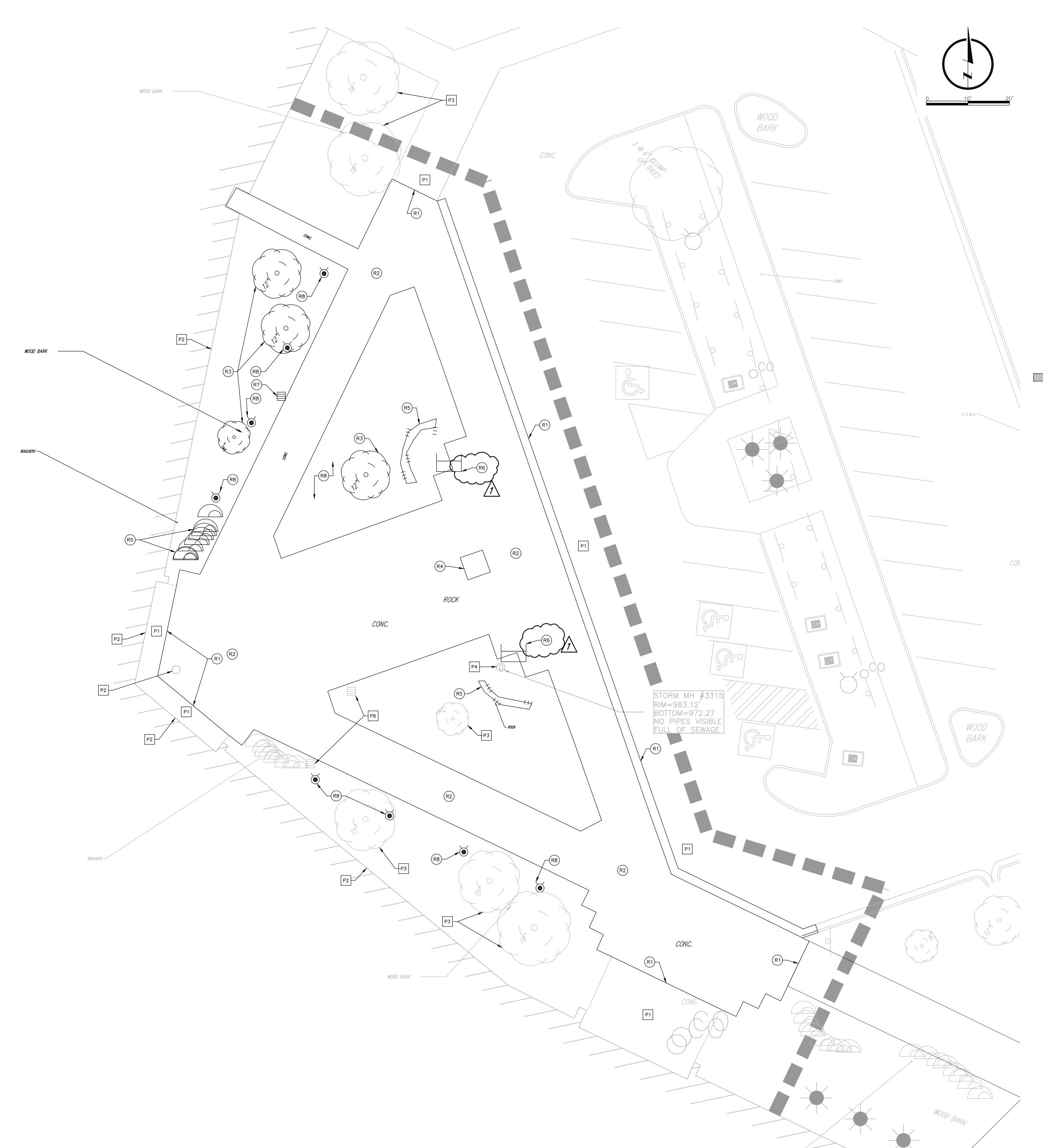
LEWIS CENTRAL SCHOOL

3504 Harry Langdon Blvd, Council Bluffs, IA 51503

LEWIS CENTRAL COMMUNITY SCHOOL DISTRICT

SITE PLAN

CONSTRUCTION DOCUMENTS BCDM NO. 5551-00 06/19/2025



REMOVAL NOTES

- 1. THE CONTRACTOR SHALL NOTIFY THE OWNER 72 HOURS IN ADVANCE IF EXISTING UTILITIES CONFLICT WITH NEW CONSTRUCTION OR IF TEMPORARY OUTAGES ARE ANTICIPATED, INCLUDING BUT NOT LIMITED TO WATER, GAS, POWER, CABLE TELEVISION AND TELEPHONE.
- 2. THE CONTRACTOR SHALL PROTECT ALL EXISTING UTILITIES AND SHALL BE RESPONSIBLE FOR ANY AND ALL DAMAGES TO UTILITIES THAT ARE PERMITTED TO REMAIN IN PLACE. DAMAGES DUE DIRECTLY OR INDIRECTLY TO THE CONTRACTORS OPERATIONS SHALL BE PROMPTLY REPAIRED TO THE SATISFACTION OF THE ENGINEER/ARCHITECT AND THE OWNER OF THE PROPERTY, OR SHALL MAKE PAYMENT TO SUCH OWNERS FOR REPAIRS AS MAY BECOME NECESSARY ON ACCOUNT OF DAMAGES THAT ARE DUE TO THEIR OPERATIONS.
- 3. THE CONTRACTOR SHALL MAKE THEMSELVES AWARE OF ALL OF THE PERMANENT AND TEMPORARY UTILITY APPURTENANCES IN THEIR PRESENT AND/OR RELOCATED POSITIONS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR ANY DELAYS, INCONVENIENCE, OR DAMAGE SUSTAINED DUE TO INTERFERENCE FROM THE SAID UTILITY APPURTENANCES OR THE OPERATION OF DISCONNECTING THEM, INCLUDING THE POSSIBILITY OF UNCOVERING
- 4. ALL DEMOLITION RUBBISH WILL BE REMOVED FROM THE SITE BY A LICENSED TRUCKING FIRM, IN COVERED TRUCKS, AND TAKEN TO A LICENSED LANDFILL. ALL THIS WILL BE PAID FOR BY THE CONTRACTOR AND WILL BE PART OF THE CONTRACTOR'S BASE BID.
- 5. COORDINATION WITH FIRE DEPARTMENTS AND UTILITY COMPANIES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 6. NO BURNING OF MATERIALS WILL BE PERMITTED.
- 7. THE OWNER SHALL BE GIVEN 5 BUSINESS DAYS NOTICE BEFORE ANY ENTRANCE OR ACCESS DRIVE CLOSURES.

HEAVY BALL FOR BREAKING UP OF EXISTING PAVEMENT OVER PUBLIC WATER AND GAS MAINS.

COMPACTION REQUIREMENTS TABLE OR AS DIRECTED BY THE GEOTECHNICAL ENGINEER.

- 8. THE LIMITS OF DEMOLITION SHOWN ON THE DRAWINGS ARE APPROXIMATE.
- 9. CONTRACTOR SHALL FIRST COORDINATE REMOVAL OF ANY EXISTING UTILITY WITH UTILITY OWNER (GAS, WATER, POWER, ETC.) ALL TELEPHONES, WATER, ELECTRIC AND GAS METERS, AND ASSOCIATED EQUIPMENT SHALL REMAIN THE PROPERTY OF THE VARIOUS UTILITY COMPANIES.
- 10. EXISTING PAVEMENT SHALL BE SAW-CUT AT LOCATIONS INDICATED AS REQUIRED FOR PAVEMENT REMOVAL. THE SAW-CUT SHALL BE MADE TO THE FULL
- 11. WHERE INDICATED THE EXISTING PAVEMENT SHALL BE REMOVED AND LEGALLY DISPOSED OF OFF THE PROJECT SITE. CONTRACTOR SHALL NOT USE A
- 12. TRENCH BACKFILL AND ANY SUBGRADE SOILS DISTURBED BY THE PAVEMENT REMOVAL PROCESS SHALL BE RECOMPACTED AS SPECIFIED IN THE
- 13. NO TREES SHALL BE REMOVED BETWEEN MAY 15 AND JULY 31 IN ACCORDANCE WITH FISH AND WILDLIFE'S RULING ON THE PROTECTION OF THE ENDANGERED LONG—EARED BAT.
- 14. ANY TREES, BUSHES, OR OTHER VEGETATION WITH THE POTENTIAL TO BE NESTING HABITAT TO BE REMOVED DURING THE PRIMARY MIGRATORY BIRD NESTING SEASON (APRIL 1 THROUGH SEPTEMBER 1) REQUIRE A MIGRATORY BIRD SURVEY PRIOR TO REMOVAL. CONTRACTOR SHALL CONDUCT THE SURVEY AND THEIR OPERATIONS IN ACCORDANCE WITH THE RECOMMENDATIONS SET FORTH IN THE NEBRASKA DEPARTMENT OF TRANSPORTATION'S AVIAN PROTECTION PLAN. MIGRATORY BIRD SURVEYS SHALL BE PAID FOR BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER. IF THE CONTRACTOR ELECTS TO REMOVE HABITAT DURING THE NESTING SEASON, THE CONTRACTOR SHALL PROVIDE A COPY OF THE COMPLETED BIRD SURVEY TO THE ENGINEER.

REMOVAL KEYNOTES

- R1 SAWCUT PAVEMENT, FULL DEPTH. (NOT A SEPARATE PAY ITEM, INCIDENTAL TO PAVEMENT REMOVAL)
- R2 REMOVE PAVEMENT.
- R3 REMOVE TREE.
- R4 REMOVE, AND SALVAGE MONUMENT STRUCTURE. SEE SHEET C1-4 FOR NEW LOCATION.
- R5 REMOVE LANDSCAPE ROCK.

SYSTEM AS NECESSARY.

- R6 REMOVE AND SALVAGE MEMORIAL BENCH. SEE SHEET C1-4 FOR NEW LOCATION.
- R7 REMOVE IRRIGATION BOX AND ADJUST IRRIGATION
- R8 REMOVE LANDSCAPE LIGHTS. SEE PAVING PLANS FOR NEW BOLLARD LIGHT LOCATIONS. COORDINATE WITH ELECTRICAL PLANS FOR MORE INFORMATION.

PROTECT KEYNOTES

- P1 PROTECT PAVEMENT.
- P2 PROTECT BUILDING/STRUCTURAL COLUMNS.
- P3 PROTECT TREE. P4 PROTECT STORM SEWER STRUCTURE.
- P5 PROTECT SIGN.
- P6 PROTECT IRRIGATION STRUCTURE.

PROJECT TEAM

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1919 S 40th Street Suite 302 Lincoln, NE 68506

MECHANICAL + ELECTRICAL **ENGINEER**

1201 Cass Street Omaha, NE 68102

REVISION SCHEDULE
 ADD 1
 ADDENDUM NO. 1
 06/30/2025

 #
 Description
 Date

LEWIS CENTRAL HIGH SCHOOL **ENTRY ADDITION**

3504 Harry Langdon Blvd, Council Bluffs, IA 51503

LEWIS CENTRAL COMMUNITY SCHOOL DISTRICT

REMOVAL PLAN

06/19/2025

CONSTRUCTION DOCUMENTS BCDM NO. 5551-00





LEWIS CENTRAL COMMUNITY SCHOOLS

UTILITY CONTACTS

TELEPHONE:

COUNCIL BLUFFS
SEWER DEPARTMENT 712-328-4644

MID-AMERICAN ENERGY 888-427-5632

GREG SORGENFIN
COX COMMUNICATIONS 402-934-0444

CHRIS DEWEY BLACK HILLS ENERGY 712-325-3022

402-572-5824

712-328-1006

712-366-8243

ROBERT KNAPP

CENTURY LINK

COUNCIL BLUFFS WATER WORKS

NOTE:

SEE THIS SHEET FOR EROSION CONTROL MEASURES TO BE INSTALLED. THESE ARE PROPOSED LOCATIONS. IF THE CONTRACTOR WISHES TO USE ALTERNATE LOCATIONS IT MUST BE APPROVED BY THE ENGINEER.

THIS WORK SHALL BE PERFORMED UNDER THE AUTHORIZATION OF THE EXISTING NPDES PERMIT DNR AUTHORIZATION NUMBER 45735—45330.

ELEVATION NOTES

- 1. PROPOSED CONTOURS ARE FINISHED GRADE/TOP OF PAVEMENT ELEVATIONS. NOT SUBGRADE ELEVATIONS.
- 2. ALL SPOT ELEVATIONS IN PAVEMENT ARE TOP OF SLAB UNLESS NOTED OTHERWISE.

COMPACTION RE	CONTRACTOR OF TAXABLE		
SEE GEOTECHNICAL ENGINEERING REPORT: LEWIS CENTRAL HIGH SCHOOL PAVEMEN' REPLACEMENT		ENT	
PREPARED BY:	THIELE GEOTECH, INC 402-556-2171		
ENGINEER:	RAEANNA C.D. THIELE		
PROJECT NO:	24655.01		
DATED:	02/27/2025		
MAX. DEPTH OF LIFT FOR FILL (MEASURED LOOSE)	8"		
AREA	TEST	COMPACTION	MOISTURE
UTILITY TRENCH BACKFILL (DEPTH < 5')	STANDARD PROCTOR	95%	-3/+4
UTILITY TRENCH BACKFILL (DEPTH > 5')	STANDARD PROCTOR	95%	-3/+4
PCC PAVEMENT SUBGRADE (UPPER 12")	MODIFIED PROCTOR	90%	-3/+4
PAVEMENT SUBGRADE (DEPTH > 12")	STANDARD PROCTOR	95%	-3/+4
MANHOLE + STRUCTURE BACKFILL (FULL DEPTH)	STANDARD PROCTOR	95%	-3/+4
SIDEWALK SUBGRADE (UPPER 6")	STANDARD PROCTOR	95%	-3/+4
ALL OTHER FILL	STANDARD PROCTOR	95%	-3/+4

1. STANDARD PROCTOR SHALL BE DETERMINED IN ACCORDANCE WITH ASTM D 698.

2. MODIFIED PROCTOR SHALL BE DETERMINED IN ACCORDANCE WITH ASTM D 1557.

EROSION CONTROL SUMMARY TABLE			
TOTAL AREA OF SITE	22.91 AC.		
DISTURBED AREA	0.28 AC.		
EROSION CONTROL MEASURES:	SILT FENCE, ROCK ACCESS ROAD, INLET PROTECTION, AND SEEDING		

© STORMWATER POLLUTION PREVENTION KEYNOTES

NOTE: ALL SWPPP-RELATED MEASURES AND BMPS SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION AND SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. BMPS MUST REMAIN IN PLACE UNTIL THE PROJECT SITE IS FULLY STABILIZED OR AS DIRECTED BY THE EROSION CONTROL INSPECTOR. ALTERNATE LOCATIONS OF SWPPP-RELATED MEASURES SHALL BE COORDINATED WITH THE EROSION CONTROL INSPECTOR.

G1 CONSTRUCT TRACK OUT CONTROL IN ACCORDANCE WITH FIGURE 9040.120 OF THE SUDAS SPECIFICATIONS MANUAL.

G2 AS NECESSARY, CONTRACTOR SHALL IMPLEMENT DUST CONTROL MEASURES PER SECTION 9040 OF THE SUDAS SPECIFICATIONS MANUAL. SEPARATE PAYMENT SHALL NOT BE MADE FOR DUST CONTROL.

IP1-IP2 INSTALL AND MAINTAIN INLET PROTECTION IN ACCORDANCE WITH SECTION 9040 OF THE SUDAS SPECIFICATIONS MANUAL.

-W2 CONSTRUCT, MAINTAIN, AND CLEAN OUT WATTLE IN ACCORDANCE WITH FIGURE 9040.105 OF THE SUDAS SPECIFICATIONS MANUAL.

REVISION SCHEDULE

ADD 1 ADDENDUM NO. 1 06/30/2025
Description Date

LEWIS
CENTRAL
HIGH
SCHOOL
ENTRY
ADDITION

3504 Harry Langdon Blvd, Council Bluffs, IA 51503

LEWIS CENTRAL
COMMUNITY SCHOOL
DISTRICT

GRADING PLAN

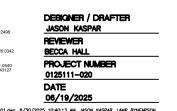
C1-3
CONSTRUCTION DOCUMENTS

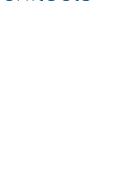
BCDM NO. 5551-00

06/19/2025









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14710 W. Dodge Rd. Suite 100

PROJECT TEAM

Omaha, NE 68114

CIVIL ENGINEER

LAMP RYNEARSON

Omaha, NE 68154

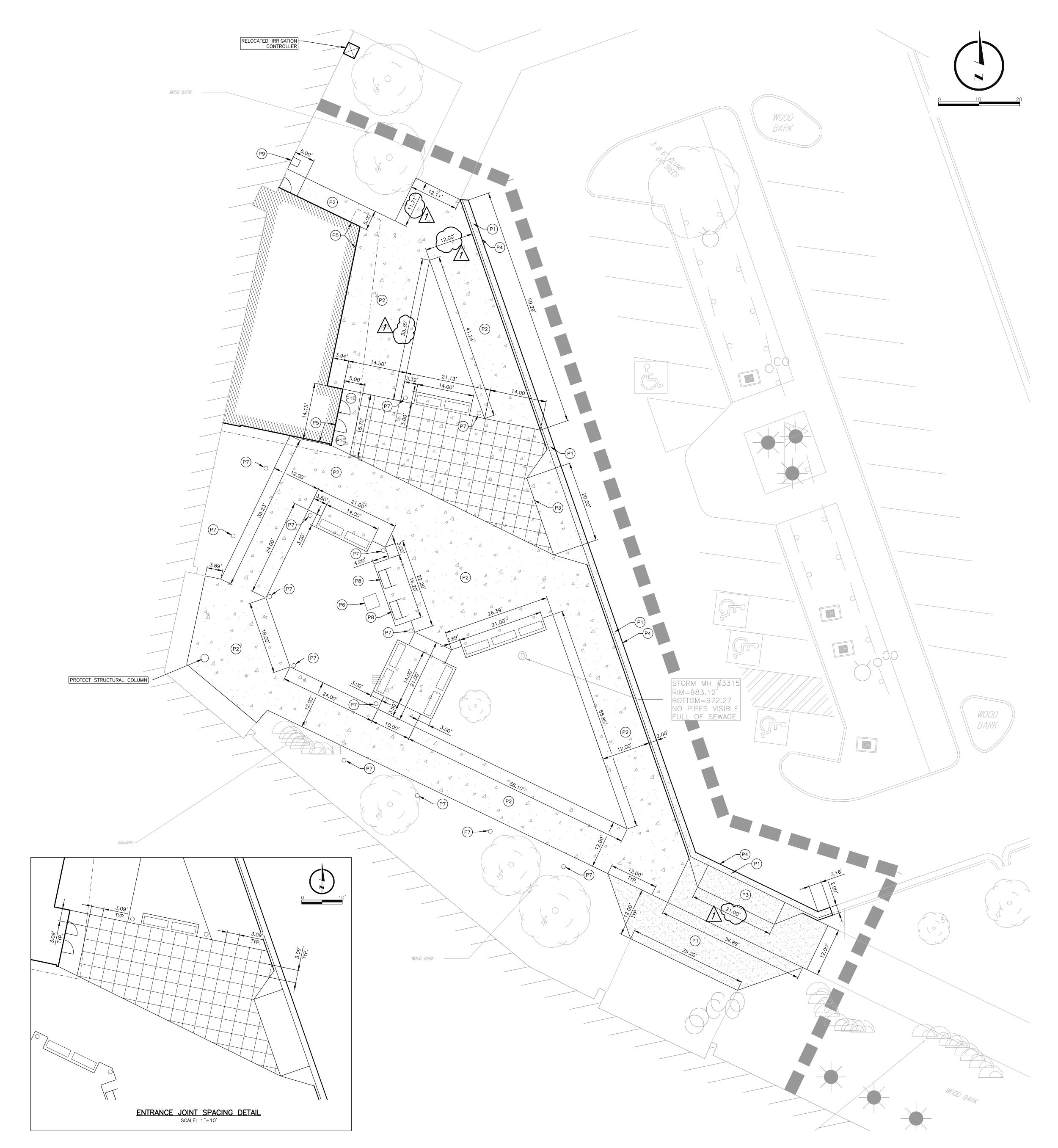
STRUCTURAL ENGINEER

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Lincoln, NE 68506

MECHANICAL + ELECTRICAL
ENGINEER

ALVINE 1201 Cass Street Omaha, NE 68102



PORTLAND CEMENT CONCRETE (PCC) PAVING NOTES

- 1. ALL PAVING ELEVATIONS ARE AT TOP OF SLAB UNLESS NOTED OTHERWISE.
- 2. INTEGRAL CURB SHALL BE INSTALLED AT THE LOCATIONS SHOWN BELOW AND IN ACCORDANCE WITH IOWA STANDARD URBAN DESIGN AND SPECIFICATIONS DIVISION 7 SECTION 7010 AND THE 2025 COUNCIL BLUFFS SUPPLEMENTAL SPECIFICATIONS.
- 3. PAVEMENT SUBGRADE TO A DEPTH OF 12 INCHES AND TO A WIDTH OF 2 FEET OUTSIDE PAVEMENT EDGES SHALL BE COMPACTED AS SPECIFIED IN THE COMPACTION REQUIREMENTS TABLE (SEE SHEET C1-3).
- 4. BACKFILL BEHIND CURBS SHALL BE COMPACTED TO A MINIMUM IN-PLACE DENSITY OF 90% OF "MAXIMUM DENSITY" AS DETERMINED IN ACCORDANCE WITH ASTM D 1557 (90% MODIFIED PROCTOR).
- THE CONTRACTOR SHALL CONTACT THE SOILS ENGINEER TO OBSERVE THE SUBGRADE PRIOR TO PLACING PAVEMENT TO DELINEATE
- ANY AREAS WHERE SUBGRADE OVEREXCAVATION MAY BE REQUIRED. 6. THE CONTRACTOR IS REFERRED TO THE FOLLOWING SUDAS FIGURES:
 - CONCRETE PAVEMENT JOINTS CONCRETE CURBS PAVEMENT JOINTS
- 7010.901 CONCRETE PAVEMENT WIDENING TYPICAL JOINTING LAYOUT 7010.904
- 7. CONCRETE MIX SHALL BE CV-SUD-C15 AS SHOWN IN THE IOWA D.O.T. I.M. 529 PROPORTION TABLE 4 (SUDAS CONCRETE MIXES) AND THE 2025 COUNCIL BLUFFS SUPPLEMENTAL SPECIFICATIONS.
- 8. JOINT PATTERNS
 - A. THE MAXIMUM PANEL DIMENSION IN FEET IS EQUAL TO THE LESSER OF TWICE THE PAVEMENT THICKNESS IN INCHES OR FIFTEEN FEET. B. THE RATIO OF PANEL LENGTH TO WIDTH SHOULD NOT EXCEED 1.25:1.
- 11. PAVEMENT REMOVAL AND REPLACEMENT TO BE MADE TO TRANSVERSE JOINTS. JOINT TO BE RE-SAWED FULL DEPTH PRIOR TO REMOVAL. NEW PAVEMETN TO BE TIED TO THE EXISTING USING BT AND RT JOINTS AS PER SUDAS SECTION 7010. SEE FIGURE 7010.101. PCC FOR ALL ROADWAY PATCHING TO BE A C-4 MIX. PATCHES TO MATCH THE THICKNESS OF THE EXISTING

PAVEMENT OR A MIINIMUM THICKNESS OF 6", WHICHEVER IS GREATER. JOINTS IN NEW PAVING TO MATCH EXISTING PATTERN.

SIDEWALK NOTES

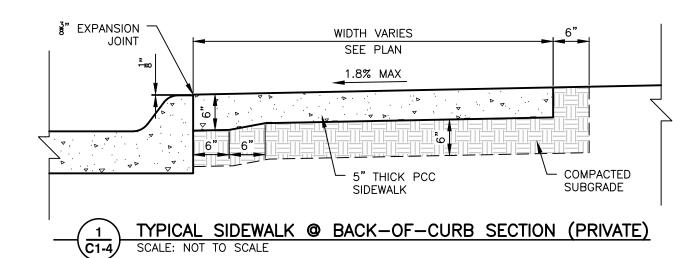
- 1. ALL SIDEWALKS SHALL BE IN ACCORDANCE WITH IOWA STANDARD URBAN DESIGN AND SPECIFICATIONS DIVISION 7 SECTION 7030 AND THE 2025 COUNCIL BLUFFS SUPPLEMENTAL SPECIFICATIONS.
- 2. SIDEWALK SUBGRADE TO A DEPTH OF 6 INCHES AND TO A WIDTH OF 6 INCHES OUTSIDE OF SIDEWALK EDGES SHALL BE COMPACTED AS SPECIFIED IN THE COMPACTION REQUIREMENTS TABLE. (SEE SHEET C1-3
- 3. BACKFILL SHALL BE COMPACTED AS SPECIFIED IN THE COMPACTION REQUIREMENTS TABLE. (SEE SHEET C1-3)
- 4. THE CONTRACTOR IS REFERRED TO THE FOLLOWING SUDAS FIGURES:
 - 7030.201 SIDEWALK CONSTRUCTION 7030.202 CURB DETAIL FOR CLASS A SIDEWALK
 - 7030.204 GENERAL FEATURES OF AN ACCESSIBLE SIDEWALK 7030.205 GENERAL SIDEWALK AND CURB RAMP DETAILS
 - 7030.206 CURB RAMPS OUTSIDE OF INTERSECTION RADIUS
 - 7030.207 CURB RAMP FOR CLASS B OR C SIDEWALK 7030.208 ALTERNATIVE CURB RAMP FOR CLASS B OR C SIDEWALK
 - 7030.209 CONCRETE CURB RAMP FOR CLASS A SIDEWALK
 - 7030.210 DETECTABLE WARNING PLACEMENT

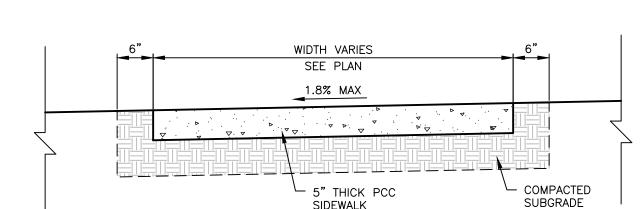
P PAVING KEYNOTES

- P1. CONSTRUCT 7" THICK PORTLAND CEMENT CONCRETE PAVEMENT WITH INTEGRAL CURB AND GUTTER.
- P2. CONSTRUCT 5" THICK PORTLAND CEMENT CONCRETE SIDEWALK IN ACCORDANCE WITH SUDAS FIGURE 7030.201. SEE THIS SHEET FOR TYPICAL SIDEWALK
- P3. CONSTRUCT CURB RAMP IN ACCORDANCE WITH SUDAS FIGURE 7030.206.
- P4. CONSTRUCT THICKENED EDGE AND INSTALL TIE-BARS TO EXISTING PAVEMENT. NO. 5 X 18" EPOXY-COATED TIE BARS @ 36" CENTERS TO BE DRILLED AND EPOXIED INTO EXISTING PAVEMENT. SEE NOTE THIS SHEET.
- P5. CONSTRUCT 1/2" EXPANSION JOINT AND COLOR MATCHED SEALANT WHERE SIDEWALK ABUTS BUILDING FACE.
- P6. RECONSTRUCTED MONUMENT STRUCTURE LOCATION. SEE STRUCTURAL AND ARCHITECTURAL PLANS FOR DETAILS. NEW MONUMENT FOOTING SHALL BE 10"
- P7. LIGHTED BOLLARD LOCATION. SEE ELECTRICAL PLANS FOR MORE INFORMATION
- P8. INSTALL SALVAGED MEMORIAL BENCHES.
- P9. INSTALL CONCRETE SPLASH BLOCK AT DOWNSPOUT. VERIFY LOCATION WITH MECHANICAL PLANS. SPLASH BLOCK SHALL BE MENARDS MODEL NUMBER 1794467 OR APPROVED EQUAL.
- P10. STRUCTURAL STOOP, SEE ARCHITECTURAL PLANS FOR DETAILS.

PL PLAZA KEYNOTES

- PL1. CONSTRUCT BEVELED CONTROL JOINTS, TYPICAL OF ALL CONTROL JOINTS WITHIN THE LIMITS OF THE PLAZA SHOWN ON THE PLANS. JOINTS SHALL NOT EXCEED 1/2" TOTAL WIDTH. LAYOUT PER PLAN. PROVIDE ENGINEER AND LANDSCAPE ARCHITECT WITH FINAL JOINTING PLAN. JOINTS SHALL BE SEALED USING POLYURETHANE OR SILICONE JOINT SEALANT. SUBMIT SEALANT COLOR SELECTIONS TO ENGINEER AND LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO ORDERING.
- PL2. FURNISH AND INSTALL 6' WIDTH PRECAST PCC BENCH MODEL #TF5113 CONCRETE BENCH BY WAUSUA TILE, OR APPROVED EQUAL. BENCH FINISH SHALL BE A22 SAND. INSTALL PER MANUFACTURER'S SPECIFICATIONS. CONTACT WAUSAU TILE (800-388-8728, WTILE@WAUSAUTILE.COM) FOR ADDITIONAL INFORMATION. BENCHES SHALL BE SPACED 6" FROM EACH

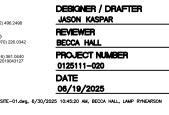














PROJECT TEAM

ARCHITECTURE + INTERIORS **BCDM ARCHITECTS**

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CIVIL ENGINEER

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STRUCTURAL ENGINEER LANGE STRUCTURAL GROUP 1919 S 40th Street Suite 302

MECHANICAL + ELECTRICAL **ENGINEER**

1201 Cass Street

Lincoln, NE 68506

Omaha, NE 68102

REVISION SCHEDULE
 ADD 1
 ADDENDUM NO. 1
 06/30/2025

 #
 Description
 Date

LEWIS CENTRAL SCHOOL **ENTRY ADDITION**

3504 Harry Langdon Blvd, Council Bluffs, IA 51503

LEWIS CENTRAL COMMUNITY SCHOOL DISTRICT

PAVING PLAN

06/19/2025

CONSTRUCTION DOCUMENTS BCDM NO. 5551-00

CMAHA, NEBRASKA
14710 W. DOJOGE PO, STE. 100 (40/2) 498 2498
NEATH NO.: CARDISO
PORT COLLINS, COLCINIS, OLLORADO
ATIS INNOVATION EST. 101 (979) 228 0342
KANSAS CITY, MISSOURI
SPOT STATE LIME FOR STOE EST. 201 (616) 381 0440
NO AUTH. NO.: E-2013011903 | LS-2019043127