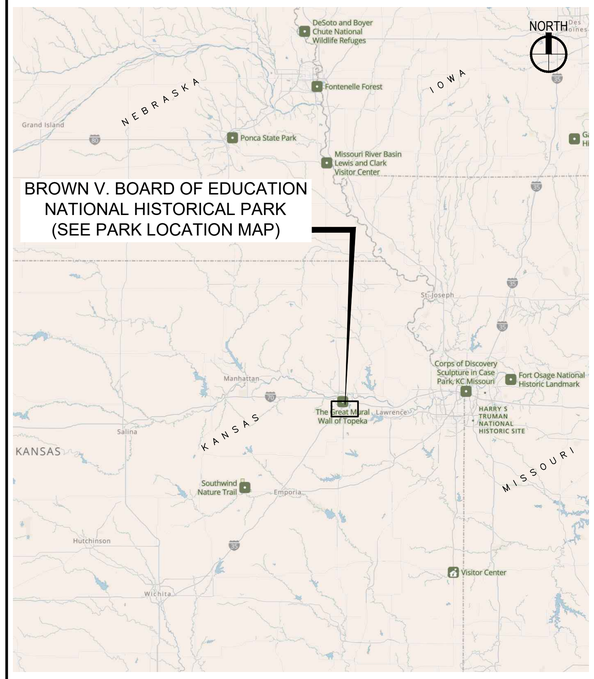
PAVING AND DRAINAGE IMPROVEMENTS

ENTRY COURTYARD

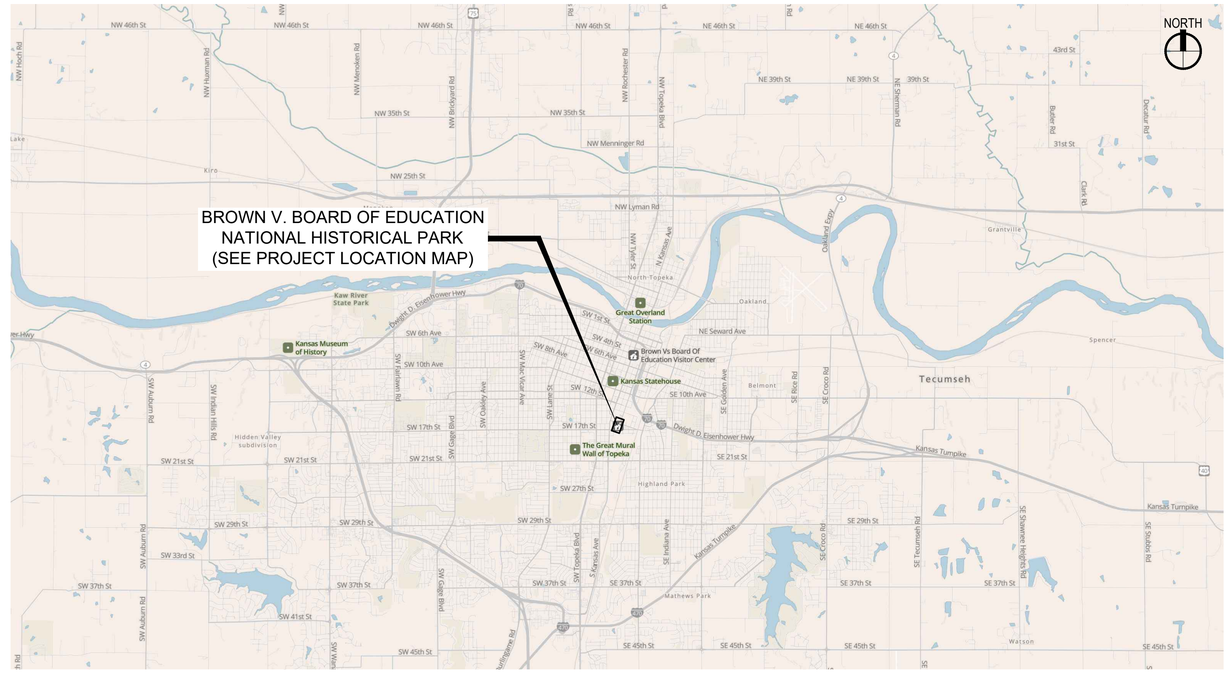
BROWN V. BOARD OF EDUCATION

NATIONAL HISTORICAL PARK



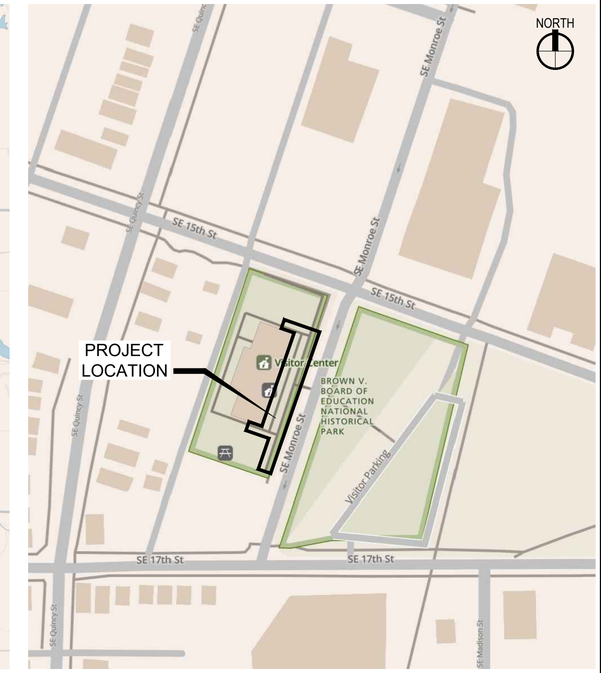
REGIONAL LOCATION MAP

NOT TO SCALE



PARK LOCATION MAP

NOT TO SCALE



PROJECT LOCATION MAP

NOT TO SCALE

DRAWING SHEET INDEX

SHEET	SUB SHEET	TITLE OF SHEET
GENERAL		
1	0	COVER SHEET AND INDEX
2	G0.1	TOPOGRAPHICAL SURVEY (FOR REFERENCE PURPOSES ONLY)
3	G1.1	OVERALL SITE PLAN AND GENERAL NOTES
CITY OF TOPEKA PUBLIC WORKS (MONROE STREET RIGHT-OF-WAY)		
4	ROW1	TITLE SHEET, LOCATION MAP, QUANTITIES
5	ROW2	SITE PROTECTION AND REMOVALS PLAN
6	ROW3	SITE GRADING AND EROSION CONTROL PLAN
7	ROW4	SITE PAVING PLAN
8	ROW5	SITE PAVING POINT COORDINATE PLAN
9	ROW6	CONTRACTOR STAGING AND TRAFFIC CONTROL PLAN
CIVIL		
10	C0.1	SITE PROTECTION AND REMOVAL PLAN
11	C1.1	SITE GRADING AND EROSION CONTROL PLAN
12	C2.1	SITE PAVING AND LAYOUT PLAN
13	C2.2	CONCRETE JOINTING AND POINT COORDINATE PLAN

Mark	Sheet	REVISION	Date	Initial

QUALITY DESIGN CERTIFICATION

[X] Prepared in Accordance with Design Development (Title I) 462 / 80010 (Drawing No.)
OR
[ ] Variance from Design Development (Title I) Approved by Superintendent on _____ (Date)
OR
[ ] Construction Drawing Not Preceded by Design Development (Title I)

Michael R Sharp
Digitally signed by Michael R Sharp
DN: cn=Michael R Sharp, o=Department of the Interior, ou=U.S. Government, ou=National Park Service, ou=Michael R Sharp
Date: 2026.05.27 22:32:24-05'00'
Project Manager — Date

CONSTRUCTION DRAWINGS

UNITED STATES
DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE
MIDWEST REGIONAL OFFICE

TITLE OF PROJECT
PAVING AND DRAINAGE IMPROVEMENTS
LOCATION WITHIN PARK
ENTRY COURTYARD
NAME OF PARK
BROWN V. BOARD OF EDUCATION
NATIONAL HISTORICAL PARK

REGION	COUNTY	STATE
MWRO 3,4,5	SHAWNEE	KANSAS

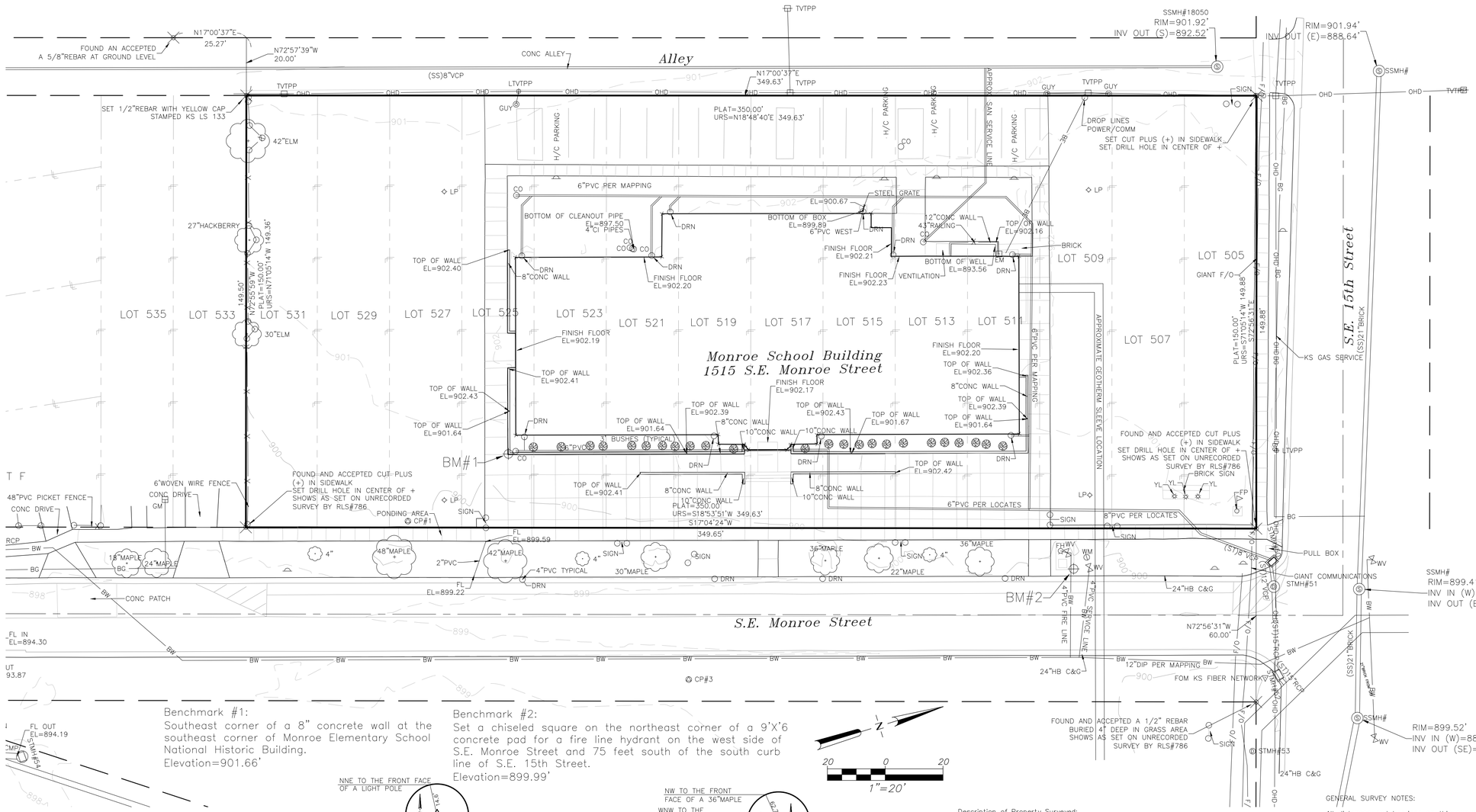
DRAWING NO. 462 / 80010

PMIS/PKG NO. 251211

SHEET 1 OF 13

M:\Cadusers\Groups\Maint\Active\BRVB_251211_Courtyard Paving & Drainage\20_Drawings___Site\SHEETS\BRVB-80010_COVER.dwg 5/27/2026 8:20 PM BY Sharp, Michael R

Topographic and Property Boundary Retracement Survey
Monroe School, 1515 S.E. Monroe Street, Topeka, Shawnee County, Kansas



Benchmark #1:
Southeast corner of a 8" concrete wall at the southeast corner of Monroe Elementary School National Historic Building.
Elevation=901.66'

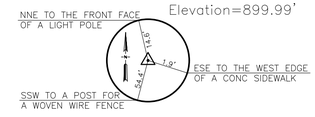
Benchmark #2:
Set a chiseled square on the northeast corner of a 9'X'6 concrete pad for a fire line hydrant on the west side of S.E. Monroe Street and 75 feet south of the south curb line of S.E. 15th Street.
Elevation=899.99'

ABBREVIATIONS

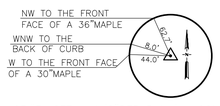
PLAT= PLAT DIMENSION
URS=UNRECORDED SURVEY BY RLS#768

LEGEND

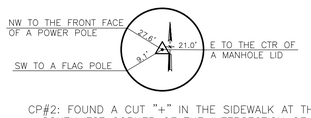
- LP — LIGHT POLE
- LTVTPP — LIGHT, TV, TEL, POW POLE
- GP — GUY POLE
- GUY — GUY ANCHOR
- TVTPP — TV, TEL, POW POLE
- SS — STREET SIGN
- TREE
- PINE TREE
- SPREADER
- BUSH
- PIN — PROPERTY PIN FOUND OR SET
- CP — CONTROL POINT
- BM — BENCH MARK
- SSMH — SANITARY MANHOLE
- STMH — STORM MANHOLE
- MB — MAILBOX
- LS — LAWN SPRINKLER
- YL — YARD LIGHT
- FP — FLAG POLE
- GM — GAS METER
- WV — WATER VALVE
- WM — WATER METER
- FH — FIRE HYDRANT
- EM — ELEC METER
- TR — TEL RISER
- TVR — CABLE TV RISER
- BTM — BURIED TEL MARKER
- POST — POST



CP#1: SET A 1/2"REBAR W/ A CONTROL POINT CAP PLACED ±74' SOUTHEAST OF THE SOUTHEAST CORNER OF MONROE ELEMENTARY SCHOOL NATIONAL HISTORIC PARK BUILDING
N=264,946.094 E=1,972,276.671



CP#3: SET A 1/2"REBAR W/ A CONTROL POINT CAP ON THE EAST SIDE OF SE MONROE STREET IN FRONT OF BROWN V. BOARD OF EDUCATION NATION HISTORIC PARK SCHOOL BUILDING
N=265,022.998 E=1,972,357.515



CP#2: FOUND A CUT "+" IN THE SIDEWALK AT THE SOUTHWEST CORNER OF THE INTERSECTION OF SE 15TH STREET AND SE MONROE STREET
N=265,226.091 E=1,972,364.982

LINE LEGEND

- LOT LINE
- PROPERTY LINE
- EXIST. RIGHT-OF-WAY
- SECTION LINE
- LINE SURVEYED AND MONUMENTED

This survey was performed on 2/13/2026 for:
United States Department of the Interior
National Park Service, Midwest Regional Office
601 Riverfront Drive
Omaha, NE 68102
Attn: Michael Sharp, PLA, FAC-COR 2

This survey was performed by:
Affinis Corp
8900 Indian Creek Parkway, Suite 450
Overland Park, Kansas, 66210
Telephone (913) 239-1100
Attention: Robert L. Ubben, KS PLS 1247

TOPOGRAPHICAL AND PROPERTY BOUNDARY RETRACEMENT SURVEY PERFORMED BY AFFINIS CORP CARE OF: ROBERT L. UBBEN

Description of Property Surveyed:

Parcel 1 from Corporation Warranty Deed, Vol. 2857, Page 227, Recorded 12/11/1993 at the Shawnee County, Kansas Register of Deeds Office, as shown below:.

Lots 505, 507, 509, 511, 513, 515, 517, 519, 521, 523, 525, 527, 529 and 531, Monroe Street, RITHCIE'S ADDITION TO THE CITY OF TOPEKA, Shawnee County, Kansas.

Surveyors' Certification:

I, Robert L. Ubben, Kansas Licensed Land Surveyor No. 1247, do certify that this property boundary retracement survey was completed in the field on February 13, 2026 and is based on an actual ground survey performed by me and persons under my direct supervision. This survey was executed in accordance with the current Kansas Minimum Standards for Property Boundary Surveys, and the results of said survey are correctly represented on this plat.

Robert L. Ubben, Kansas Professional Land Surveyor No. 1247

GENERAL SURVEY NOTES:

All distances and bearings on this survey are measured values unless noted otherwise.
Plat: Indicates a record value from the recorded plat of RITCHIE'S ADDITION TO THE CITY OF TOPEKA.

URS: Indicates a record value from an unrecorded boundary survey provided to Affinis Corp by the National Park Service that shows being performed October 13, 2001 by Dennis L. Handke, RLS-786

All distances shown are ground distance values.

All measured bearings shown are Grid North, based on the Kansas State Plane Coordinate System, North Zone, NAD83.

The record ownership of the property is described in Vol, 2857, at Page: 227.

No title work was provided as part of this survey.

No existing easements or encumbrances of record were provided or researched as part of this survey and therefor are not shown.

No utility research or locates were performed as part of this survey and therefore are not shown unless marked on the ground by others.

Mark	Sheet	REVISION	Date	Initial

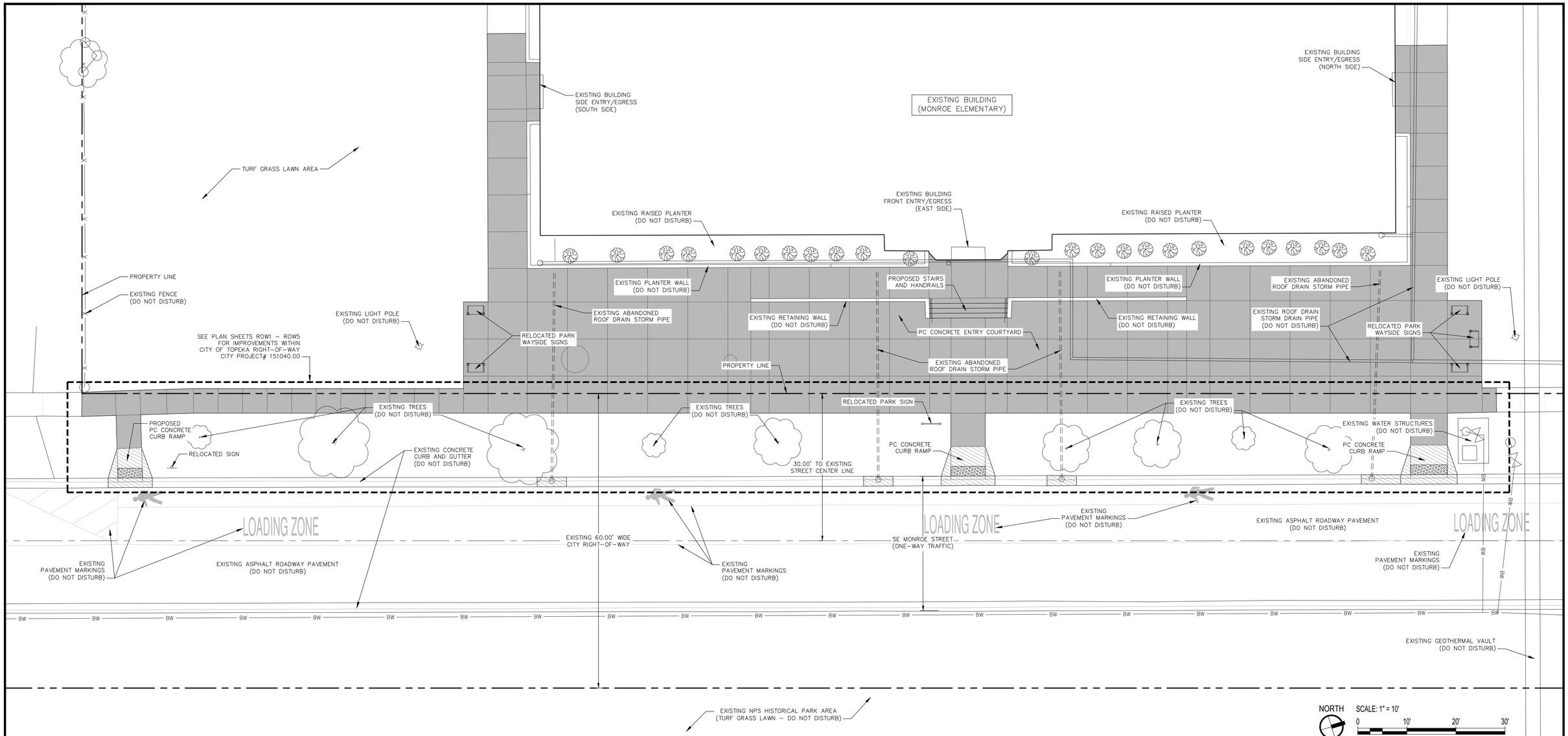
DESIGNED: RLU
CADD: RLU
TECH. REVIEW: JAM
DATE: 05/01/2026

SUB SHEET NO. G0.1

TITLE OF SHEET
TOPOGRAPHICAL SURVEY (FOR REFERENCE PURPOSES ONLY)
BROWN V. BOARD OF EDUCATION NATIONAL HISTORICAL PARK

DRAWING NO. 462 80010
PMIS/PKG NO. 251211
SHEET 2 OF 13

M:\Cadusers\Groups\Maint\Active\BRVB_251211_Courtyard Paving & Drainage\20_Drawings___Site\SHEETS\BRVB-80010_AE TOPO SURVEY.dwg 5/27/2026 8:35 PM BY Sharp, Michael R



1 G2.1 OVERALL SITE PLAN

GENERAL NOTES

1. CONTRACTOR RECEIVING AWARD IS EXPECTED TO FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO COMMENCING WORK.
2. CONTRACTOR SHALL REVIEW CONTRACT REQUIREMENTS AND PROCEDURES OUTLINED IN THE SPECIFICATIONS. THE WORK OUTLINED IN THE DRAWINGS AND SPECIFICATIONS SHALL BE INCORPORATED INTO THE GENERAL CONTRACT. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PERMITS, MATERIALS, METHODS AND MEANS REQUIRED TO EXECUTE THE GENERAL CONTRACT AND PROVIDE A FINISHED PRODUCT.
3. PROTECT ALL SITE LOCATIONS AND EXISTING CONDITIONS THAT ARE NOT DESIGNATED FOR REMOVAL. ANY DAMAGE CAUSED BY THE CONTRACTOR'S OPERATIONS ANYWHERE THROUGHOUT THE PROJECT SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE. REPAIR ALL DAMAGE DUE TO PROJECT, INCLUDING BUT NOT LIMITED TO CURBS, PAVING, TURF DISTURBANCE, EQUIPMENT, VEGETATION, ADJACENT WALLS, SIGNS, ETC. AS REQUIRED TO MATCH EXISTING.
4. ALL DIMENSIONS ARE TO EDGE OF PAVEMENT(S), UNLESS NOTED OTHERWISE. REVIEW PLACEMENT OF SITE COMPONENTS PRIOR TO COMMENCING CONSTRUCTION. ALL DIMENSIONS ARE FOR BIDDING PURPOSES ONLY. ACTUAL FIELD DIMENSIONS SHALL BE VERIFIED PRIOR TO SUBMITTING SHOP DRAWINGS, ORDERING RELATED MATERIALS, DEMOLITION AND BUILD BACK CONSTRUCTION. SITE CONDITIONS SHALL BE REVIEWED FOR WORKABILITY, ADJACENT CONDITIONS, EFFECTS AND ACCESSIBILITY. REVIEW ANY DISCREPANCIES WITH C.O.R. PRIOR TO CONSTRUCTION AND/OR FABRICATION.
5. AREAS NOTED AS N.I.C. ARE NOT IN CONTRACT.
6. IN THE EVENT THAT UNFORESEEN CONDITIONS ARE ENCOUNTERED, CONTRACTOR SHALL NOTIFY THE C.O.R. AND STOP WORK IMMEDIATELY UNTIL A DETERMINATION CAN BE MADE AND CONTRACTOR RECEIVES DIRECTION FROM C.O./C.O.R IN WRITING..
7. ALL MATERIALS SHALL BE NEW UNLESS SPECIFICALLY NOTED OTHERWISE.
8. ALL WORK SHALL COMPLY WITH APPLICABLE CODES, REGULATIONS, AND ORDINANCES.
9. THE CONTRACTOR SHALL PERFORM ALL TESTS AS SPECIFIED OR AS NECESSARY TO DEMONSTRATE COMPLETE AND SATISFACTORY INSTALLATIONS OF ALL SYSTEMS PROVIDED UNDER THIS CONTRACT.
10. CONTRACTOR IS RESPONSIBLE FOR SECURING THE CONSTRUCTION AREA AND SHALL BE RESPONSIBLE FOR DAMAGES/THEFT RESULTING FROM NEGLECT AND UNAUTHORIZED ACCESS VIA THE CONSTRUCTION SITE. COORDINATE SECURITY MEASURES WITH C.O.R. AND PARK STAFF.
11. VERIFY ALL LOCATIONS OF UNDERGROUND UTILITIES AND SERVICES AND PROTECT ACCORDINGLY. CONTRACTOR SHALL CALL LOCAL ONE-CALL UTILITY SERVICES AS REQUIRED BY LAW.
12. IT IS THE INTENT OF THIS CONTRACT THAT ALL AREAS AFFECTED BY CONSTRUCTION BE A FINISHED AND A COMPLETED PRODUCT. CONTRACTOR SHALL PATCH, REPAIR, AND ADJUST AS REQUIRED TO ACHIEVE FINISHED PRODUCT. FOR AREAS NOT PARTICULARLY DETAILED, THE QUALITY AND DESIGN SHALL MATCH THE INTENT SHOWN IN OTHER AREAS. NOTIFY THE C.O.R. PRIOR TO PROCEEDING WITH ANY AREAS REQUIRING DIRECTION OR CLARIFICATION.
13. ALL QUANTITIES NOTED WITHIN THIS PLAN SET ARE APPROXIMATE AND PROVIDED FOR THE CONVENIENCE OF THE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING ALL QUANTITIES PRIOR TO SUBMITTING A BID AND COMMENCING CONSTRUCTION.

Mark	Sheet	REVISION	Date	Initial

DESIGNED: MRS
DADD
MRS
TECH. REVIEW: --
DATE: 05/01/2026

SUB SHEET NO. G1.1

TITLE OF SHEET
OVERALL SITE PLAN AND GENERAL NOTES
BROWN V. BOARD OF EDUCATION NATIONAL HISTORICAL PARK

DRAWING NO. 462 80010
PMIS/PKG NO. 251211
SHEET 3 OF 13

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STREET IMPROVEMENT PROJECT 151040.00

Paving and Drainage Improvements
Brown v. Board of Education National Historical Site
Monroe Elementary
1515 SE Monroe Street
Topeka, Kansas 66612

Know what's below. Call 811 before you dig
or visit us at www.kansasonecall.com

"Kansas One-Call" is the Underground Utility Notification center for the State of Kansas. Through this facility, you can notify operators of underground facilities of proposed excavations to request that the underground facilities be marked before you dig.

Kansas Statute annotated #66-1801 through #66-1815 requires anyone who engages in any type of excavation to provide advance notice of at least two full working days, but not more than 15 calendar days, excluding weekends and holidays.

The person who is doing the work is responsible for calling Kansas One-Call. If the owner contracts with a professional excavator to do the excavation, then the professional excavator is responsible for calling Kansas One-Call.

The service provided by Kansas One-Call to excavators is free of charge.

Call 785-368-3111 for emergencies with City of Topeka utilities.

UTILITY OWNER CONTACTS

Cable TV
Cox Communications
931 SW Henderson Rd.
Topeka, KS 66615
Nathan Bunton
(316)285-5370(cell)
Nathan.Bunton@cox.com

Gas
Kansas Gas Service
200 E 1st St.
Topeka, KS 66603-3603
Anna Frizell
(785)431-4276
(785)438-7017(cell)
anna.frizell@onegas.com
Gas Leaks 1-888-482-4950
& call 911 immediately

Sanitary/Storm Sewer
City of Topeka, WPC Div.
1115 NE Poplar St.
Topeka, KS 66616
Darrin A. Coffland
(785)368-2467
dcoffland@topeka.org

Electric
Evergy
PO Box 889
4001 NW 14th St.
Topeka, KS 66603
Jenny Rohr
(785)580-2123
Jennifer.Rohr@evergy.com

Telephone
AT&T Corp.
220 SE 6th Ave., Ste.236
Topeka, KS 66603
Ezra Brown
(785)596-9905
eb409q@att.com

Water
City of Topeka, Water Dist.
3245 NW Waterworks Dr.
Topeka, KS 66606
Duncan Theuri
(785)368-0152
dtheuri@topeka.org

Fiber Optic - City of Topeka
City of Topeka, Inf. Tech.
620 SE Madison St., 3rd Flr.
Topeka, KS 66603
Wesley L. White
(785)338-2633
wlwhite@topeka.org

Traffic Signal
City of Topeka, Traf. Ops.
927 NW Harrison St.
Topeka, KS 66612
Tony Trower
(785)368-3920
mtrower@topeka.org

Fiber Optic - LUMEN
LUMEN
711 E. 19th St.
Kansas City, MO 64108
Rick Redel (816)518-2804
richard.redel@lumen.com
Relocations : relocations@lumen.com

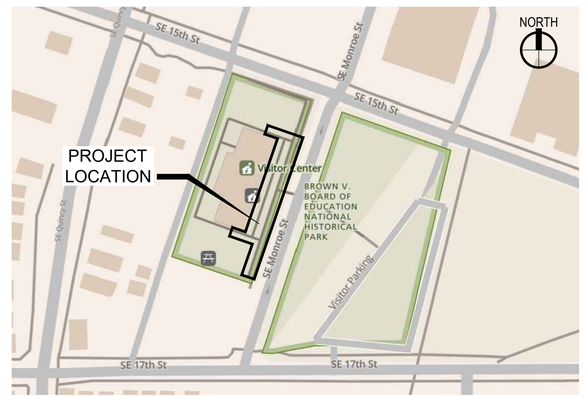
Fiber Optic - AT&T Transmission
AT&T Services, Inc.
1425 Oak Street
Kansas City, MO 64016
Lenny Vohs
(770)335-8244
lv2121@att.com

Fiber Optic - USD 501
USD 501, Info. Tech.
1900 SW Hope St.
Topeka, KS 66604
Joergen Laigaard
(785)438-4750
jlaigaard@tps501.org

Fiber Optic - Giant Communications
Giant Communications
515 S Kansas Ave. Suite 210
Topeka, KS 66603
Lance Lyman
(785)362-3312
lancelyman@giantcomm.net

Fiber Optic - KsFiberNet
Kansas Fiber Network LLC
10875 Benson, Suite 250
Overland Park, KS 66210
(316)531-8733
netdev@ksfiber.net

Telephone/Fiber Optics
Verizon/MCI
Jeffrey Wiard
(620)242-6647
Jeffrey.Wiard@verizonwireless.com



PROJECT LOCATION MAP
NOT TO SCALE

NOTES

1. ALL CONSTRUCTION METHODS AND MATERIALS USED IN THE CONSTRUCTION OF THE IMPROVEMENTS COVERED BY THESE PLANS SHALL BE IN ACCORDANCE WITH THE STANDARD TECHNICAL SPECIFICATIONS AND CURRENT REVISIONS ON FILE IN THE OFFICE OF THE CITY ENGINEERING DIVISION.
2. ALL QUANTITIES SHALL BE CALCULATED BY THE CONTRACTOR AND INCLUDE ALL SUBSIDIARY ITEMS NECESSARY TO COMPLETE THE WORK.
3. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS REQUIRED FOR THE WORK.
4. CONTRACTOR SHALL PROVIDE AND MAINTAIN POSITIVE DRAINAGE DURING ALL PHASES OF CONSTRUCTION.
5. EXISTING UTILITIES AS SHOWN ARE APPROXIMATE LOCATIONS ONLY. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES PRIOR TO THE START OF CONSTRUCTION WORK. ANY DAMAGE TO EXISTING STRUCTURES, UTILITIES, AND/OR INCIDENTALS NOT DESIGNATED FOR REMOVAL SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING AND PROTECTING ALL SURVEY STAKES (CONSTRUCTION STAKES, CONTROL POINTS, REFERENCE POINTS, BENCHMARKS, PROPERTY AND OFFSET CORNERS, AND ALL OTHER ESSENTIAL HORIZONTAL AND VERTICAL SURVEY CONTROL POINTS) UNTIL CONSTRUCTION ACTIVITY IS COMPLETED. THE CONTRACTOR SHALL PAY FOR RE-STAKING ANY SURVEY STAKES THAT ARE DESTROYED.

INDEX TO SHEETS

SHEET	TITLE
1	TITLE SHEET, LOCATION MAP, QUANTITIES
2	SITE PROTECTION AND REMOVALS PLAN
3	SITE GRADING AND EROSION CONTROL PLAN
4	SITE PAVING PLAN
5	SITE PAVING POINT COORDINATE PLAN
6	CONTRACTOR STAGING AND TRAFFIC CONTROL PLAN

ESTIMATE of QUANTITIES

ITEM	DESCRIPTION	UNIT	TOTALS
1	SAWCUT FULL DEPTH AND REMOVE CONCRETE PAVEMENT	SY	175
2	REMOVE AND SALVAGE SIGNS	EA	2
3	REMOVE AND REINSTALL SIGNS	EA	2
4	EROSION CONTROL - STRAW WATTLE	LF	266
5	TREE PROTECTION FENCING	LF	276
6	5" DEPTH, REINFORCED PC CONCRETE SIDEWALK ADJACENT TO R.O.W. TREES	SY	121
7	5" DEPTH, PC CONCRETE SIDEWALK	SY	22
8	6" DEPTH, PC CONCRETE ABA CURB RAMP	SY	17
9	5" DEPTH, AB-3 AGGREGATE SUBBASE	CY	23
10	ABA DETECTABLE WARNING PANELS WITH TRUNCATED DOMES	SF	39
11	COMBINED CURB AND GUTTER, TYPE I	LF	58
12	STRIP AND RESPREAD 4" TOPSOIL	CY	25
13	TURF GRASS LAWN SOD	SF	2,000
14	TRAFFIC CONTROL	LS	1
15	CURB INLET SEDIMENT PROTECTION	LF	50

DEVELOPER

UNITED STATES
DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE
MIDWEST REGIONAL OFFICE

JAMES WILLIAMS
PARK SUPERINTENDENT
BROWN V. BOARD OF EDUCATION NATIONAL HISTORICAL PARK
NATIONAL PARK SERVICE
1515 SE MONROE ST.
TOPEKA, KS 66612
785-817-1843

CITY OF TOPEKA, KANSAS
DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION

RELEASED FOR CONSTRUCTION	
Mark Schreiner	5/7/2026
CITY ENGINEER	DATE
ATTEST: Brenda Younger	5/7/2026
CITY CLERK	DATE
REVIEWED BY	
Zachary Paul Stevens	5/7/2026
UTILITIES	DATE

Affinis corp
8900 Indian Creek Parkway, Suite 450
Overland Park, KS 66210
Phone: 913-239-1100
Toll Free: 877-527-5468
Fax: 913-239-1111
www.affinis.us
ENGINEERS • PLANNERS • CONSULTANTS
Building long-lasting relationships

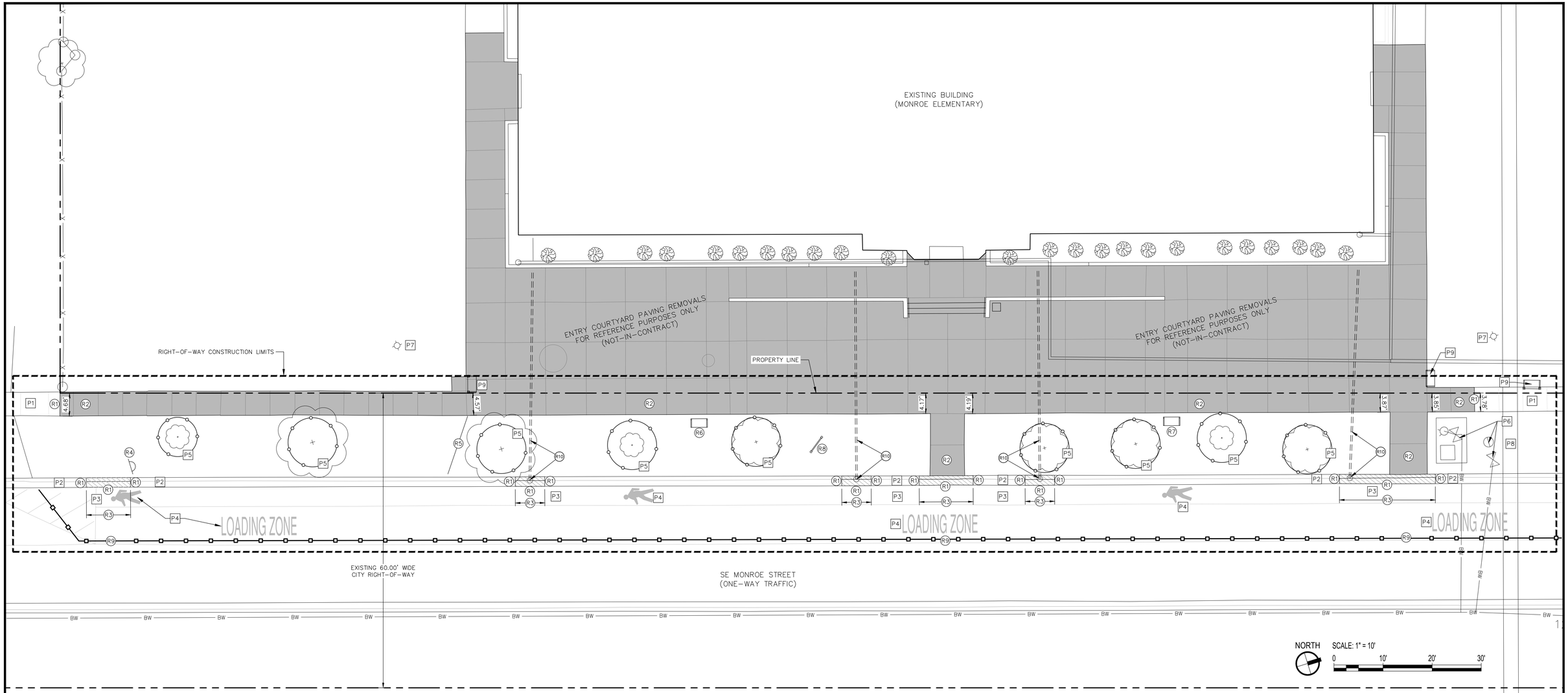
KRISTEN E. LEATHERS LICENSED 14303 KANSAS PROFESSIONAL ENGINEER 5/11/26

TITLE SHEET
LOCATION MAP
QUANTITIES

DATE: 2026/05/01
SHEET: 1 of 6
PROJ.: 151040.00

M:\Caduser\Groups\Maint\Active\BRVB_251211_Courtyard Paving & Drainage\20_Drawings___Site\SHEETS\BRVB-80010_ROW TOPEKA_COVER.dwg 5/1/2026 11:17 AM BY Sharp, Michael R

Docusign Envelope ID: 360BA690-AA7C-8449-83C2-F7E6B1C91F63



CITY OF TOPEKA RIGHT-OF-WAY: REMOVAL NOTES

1. ALL MATERIALS REMOVED AND NOT REUSED SHALL BECOME PROPERTY OF THE CONTRACTOR UNLESS OTHERWISE SPECIFICALLY DESIGNATED TO REMAIN THE PROPERTY OF THE OWNER. HOWEVER, THE OWNER RESERVES THE RIGHT TO ALL ITEMS BEING REMOVED PRIOR TO THE SCHEDULED TIME OF REMOVAL.
2. SEE KEYNOTES, THIS SHEET, FOR SALVAGE ITEMS. INVENTORY AND FORMALLY TURN OVER TO OWNER AT LOCATION DETERMINED BY OWNER.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGE TO EXISTING CONDITIONS/MATERIALS TO REMAIN RESULTING FROM WORK UNDER THIS CONTRACT, AND SHALL RESTORE SUCH DAMAGE TO ITS ORIGINAL CONDITION. CONTRACTOR TO USE CAUTION AND PROTECT EXISTING CONDITIONS AS DEEMED PRUDENT AND IS RESPONSIBLE TO PHOTO DOCUMENT EXISTING CONDITIONS PRIOR TO START OF WORK.
4. COORDINATE ALL REMOVAL WORK BETWEEN ALL TRADES AS APPLICABLE. NOTIFY C.O.R. IMMEDIATELY OF ANY DISCREPANCIES IN THE DESIGN OR ON-SITE CONFLICTS BETWEEN TRADES.
5. ALL DIMENSIONS ARE FOR BIDDING PURPOSES ONLY, AND SHALL BE VERIFIED AND COORDINATED WITH NEW CONSTRUCTION.
6. CONTRACTOR SHALL HAUL ALL REMOVAL DEBRIS COMPLETELY AWAY FROM THE SITE & DISPOSE OF PROPERLY PER ALL APPLICABLE AND REQUIRED LOCAL LAWS AND CODES.
7. ITEMS NOT IDENTIFIED FOR REMOVAL IN DOCUMENTS SHALL REMAIN AS EXISTING AND IN THE CONDITION THAT THEY ARE TO CURRENT DATE.
8. ITEMS TO BE SALVAGED AND RE-USED SHALL BE STORED IN A MANNER TO AVOID DAMAGE TO THE MATERIALS AND THEIR FINISHES, INCLUDING METHOD OF STACKING, ENVIRONMENTAL CONDITIONS, ETC. FOLLOW MANUFACTURER'S RECOMMENDATIONS FOR PROTECTION AND PROPER ENVIRONMENTAL CONDITIONS FOR STORAGE OF NEW MATERIALS.

PROTECTION KEYNOTES

- P1 PROTECT EXISTING CONCRETE SIDEWALK PAVEMENT.
- P2 PROTECT EXISTING CONCRETE CURB AND GUTTER.
- P3 PROTECT EXISTING ASPHALT PAVEMENT.
- P4 PROTECT EXISTING PAVEMENT MARKING.
- P5 PROTECT EXISTING TREE AT DRIP LINE, MINIMUM 10' DIAMETER, CONSTRUCT TEMPORARY 48" HIGH, PLASTIC ORANGE PROTECTIVE FENCING AS NECESSARY.
- P6 PROTECT EXISTING CONCRETE, WATER MAIN STRUCTURES, METERS, P.I.V., VALVES, ETC.
- P7 PROTECT EXISTING LIGHT POLE.
- P8 PROTECT EXISTING GEOTHERMAL PIPE VAULT.
- P9 EXISTING SIGN TO BE REMOVED WITH N.P.S. PROJECT, NOT IN CONTRACT.

RIGHT-OF-WAY: REMOVAL KEYNOTES

- R1 SAW-CUT EXISTING PAVEMENT, FULL DEPTH, WITH CLEAN VERTICAL EDGE AT LOCATION SHOWN.
- R2 REMOVE EXISTING CONCRETE SIDEWALK PAVING
- R3 REMOVE EXISTING CONCRETE CURB AND GUTTER, 6'-0" MINIMUM LENGTH, PER CITY OF TOPEKA PUBLIC WORKS ENGINEERING DETAIL DT-004
- R4 REMOVE, SALVAGE, AND REINSTALL EXISTING "NO PARKING – LOADING ZONE" SIGN, SEE SHEET 4 FOR MORE INFORMATION.
- R5 PARK TO REMOVE EXISTING 2" DIAMETER PVC STORM PIPE WITHIN TURF GRASS LAWN, N.I.C.
- R6 EXISTING SIGN TITLE: "HOW TO HEAT AND COOL AN OLD SCHOOL". REMOVE, SALVAGE, AND REINSTALL EXISTING SIGN ONTO NPS PROPERTY, SEE NPS PLAN SHEET C2.1 FOR MORE INFORMATION.
- R7 EXISTING SIGN TITLE: "A PLAYGROUND AND COMMUNITY CENTER". REMOVE, SALVAGE, AND REINSTALL EXISTING SIGN ONTO NPS PROPERTY, SEE NPS PLAN SHEET C2.1 FOR MORE INFORMATION.
- R8 REMOVE, SALVAGE, AND REINSTALL EXISTING PARK SIGN, SEE SHEET 4 FOR MORE INFORMATION.
- R9 CONSTRUCT TEMPORARY TRAFFIC CONTROL PER CITY OF TOPEKA PUBLIC WORKS AND TRAFFIC ENGINEERING DEPARTMENT REQUIREMENTS TO OCCUPY LOADING ZONE AREA WITHIN RIGHT-OF-WAY. COORDINATE ALL TEMPORARY CLOSURES WITH C.O.R. MINIMUM 7 DAYS IN ADVANCE. SEE TRAFFIC ENGINEERING STANDARD DETAIL "TRAFFIC CONTROL LOCAL STREET / SIDEWALK: DT-118B" AND SHEET 6 FOR MORE INFORMATION.
- R10 REMOVE ABANDONED EXISTING STORM WATER / ROOF DRAIN PIPE WITHIN RIGHT-OF-WAY AS WELL AS CONCRETE CURB AND GUTTER AT LOCATION WHERE PIPE DAYLIGHTS THROUGH CURB. REMOVE CURB AND GUTTER PER CITY OF TOPEKA PUBLIC WORKS ENGINEERING DETAIL DT-004.

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1515 SE MONROE ST, TOPEKA, KS 66612

SITE PROTECTION AND REMOVALS PLAN

DATE: 2026/05/01
SHEET: 2 of 6
PROJ.: 151040.00

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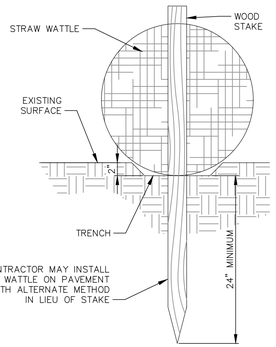


STRAW WATTLES – BASIS OF DESIGN REQUIREMENTS

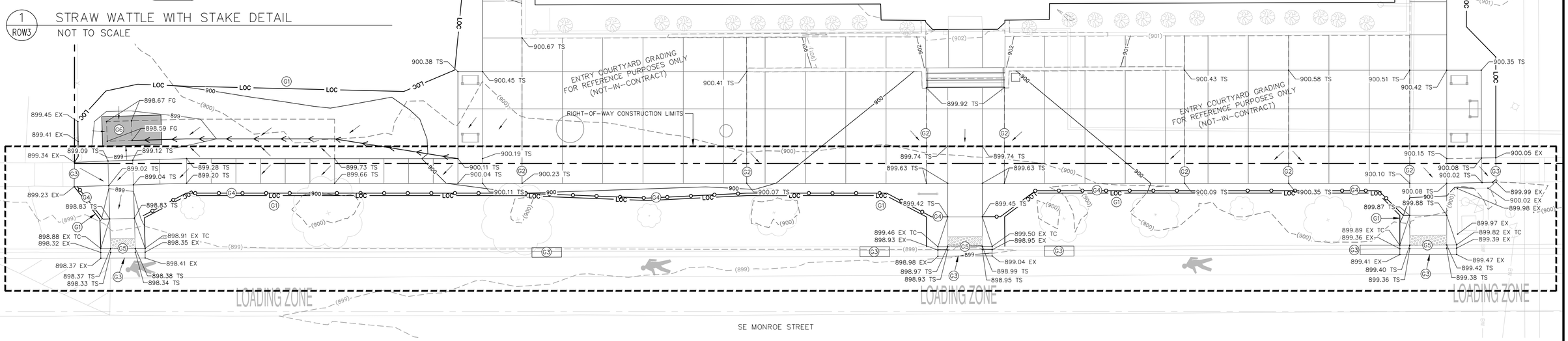
1. WATTLE SHALL BE A MINIMUM OF 9 INCHES IN DIAMETER TUBES MADE OF JUTE, NYLON OR OTHER PHOTO-DEGRADABLE MATERIALS. FILL MATERIAL SHALL BE STRAW, WOOD EXCELSIOR, COIR, OR OTHER NATURAL MATERIALS APPROVED BY THE COR. FILL MATERIAL SHALL BE COMPRESSED AND FUNGUS FREE, RESIN FREE, WEED FREE, AND FREE OF GROWTH OR GERMINATION INHIBITING SUBSTANCES.
2. INDIVIDUAL TUBES SHALL BE 20 TO 25 FEET IN LENGTH.
3. ENDS OF WATTLES SHALL BE TURNED IN TOWARDS UPHILL SIDE.
4. STAKES SHALL BE 1-1/8" WIDE x 1-1/8" THICK x 30" LONG. STAKES SHALL NOT EXTEND ABOVE THE STRAW WATTLE MORE THAN 2".
5. STAKES SHALL BE PLACED EVERY FIVE (5) FEET APART AND AT LEAST TWO (2) FEET FROM EACH END.

1 ROW3 STRAW WATTLE WITH STAKE DETAIL
NOT TO SCALE

SPOT ELEVATION ABBREVIATIONS

EX	EXISTING (VERIFY)
EX TC	EXISTING TOP OF CURB (VERIFY)
TC	TOP OF CURB
TS	TOP OF SLAB
LP	LOW POINT
TOS	TOP OF STAIR
BOS	BOTTOM OF STAIR
FG	FINISH GRADE

LOC — GRADING LIMITS / LIMITS OF CONSTRUCTION
STRAW WATTLE
SWALE CENTER LINE / FLOW LINE
GRADE BREAK
(1180) EXISTING CONTOUR
1180 PROPOSED CONTOUR



RIGHT-OF-WAY GRADING AND EROSION CONTROL NOTES

1. CONSTRUCTION DRAWINGS ARE BASED ON EXISTING TOPOGRAPHIC SURVEY DATA COMPLETED BY:
   AFFINIS CORP
   ROBERT UBBEN, PLS
   8900 INDIAN CREEK PARKWAY, SUITE 450, CORPORATE WOODS BUILDING 6
   OVERLAND PARK, KANSAS 66210, PH: 913-239-1104
2. THE COORDINATE SYSTEM USED FOR THESE PLANS AND AUTOCAD REFERENCED DRAWINGS IS LISTED BELOW. PROPOSED CONTOURS AND SPOT ELEVATIONS ARE RELATIVE TO THIS SURFACE DATA AND SHALL BE FIELD VERIFIED PRIOR TO COMMENCING CONSTRUCTION. CONTRACTOR SHALL COORDINATE WITH PARK AND C.O.R. IF DISCREPANCIES ARISE PRIOR TO ANY CONSTRUCTION.
   - COORDINATE SYSTEM: KANSAS STATE PLANE, NORTH ZONE
   - DATUM: NAD83 (2011)
   - NATIONAL GEODETIC SURVEY STATE PLANE COORDINATE ZONE: 1501
3. THE CONTRACTOR SHALL EMPLOY THEIR MEANS AND METHODS IN FIELD STAKING AND CONSTRUCTING ALL AREAS OF IMPROVEMENTS TO THE EXTENTS NOTED ON THE PLANS AND SPECIFICATIONS TO MEET THE ARCHITECTURAL BARRIER ACT ACCESSIBILITY STANDARDS (ABAAS) WHICH GOVERN FEDERAL PROJECTS.
4. THE CONTRACTOR SHALL FIELD STAKE THE SITE LAYOUT AND GRADING EXTENTS AS NECESSARY BASED ON THE LINES, AREAS, AND LIMITS SHOWN.
5. CONSTRUCTION OF CONCRETE AND AGGREGATE WALKWAY SURFACES SHALL BE UNIFORM AND CONTINUOUS. UNLESS SPECIFICALLY NOTED ON THE PLANS, CONCRETE AND AGGREGATE WALKWAYS SHALL BE CONSTRUCTED WITH LONGITUDINAL SLOPES NOT TO EXCEED 4.5% AND CROSS SLOPES NOT TO EXCEED 1.5%.
6. CONCRETE SHALL BE CONSTRUCTED TO PROVIDE POSITIVE DRAINAGE ACROSS OR AWAY FROM WALKWAYS AND STRUCTURES, MINIMUM 1.0% SLOPE AND AS NOTED ON PLANS TO AVOID ANY WATER PONDING CONDITIONS WITHIN PAVED AREAS AND MINIMUM 2.0% SLOPE IN TURF GRASS LAWN AREAS.
7. THE CONTRACTOR SHALL REVIEW LAYOUT AND ELEVATIONS OF CONSTRUCTED FORMWORK WITH C.O.R. AND OBTAIN WRITTEN APPROVAL PRIOR TO PROCEEDING WITH CONCRETE POURS. ANY CONCRETE CONSTRUCTION WITHOUT APPROVAL OF FORMWORK WITH C.O.R. THAT RESULTS IN ANY NON-COMPLIANCE WITH ABAAS TOLERANCES OR CREATES A PONDING CONDITION SHALL BE REPLACED BY THE CONTRACTOR AT NO ADDITIONAL EXPENSE TO THE GOVERNMENT.
8. PROPOSED SURFACE CONTOURS AND SPOT ELEVATIONS REPRESENT FINISHED GRADE IN TURF GRASS LAWN AREAS, TOP AND BOTTOM OF STAIRS, AND TOP OF SLAB FOR PAVED AREAS.
9. DO NOT SCALE THESE DRAWINGS. WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE. NOTIFY C.O.R. FOR DECISION ON ANY DISCREPANCIES IN NOTED DIMENSIONS AND EXISTING CONDITIONS THAT CONFLICTS WITH UNIFORM LAYOUT AND CONSTRUCTION OF THE PROJECT WITHIN ABAAS COMPLIANCE.
10. UPON REQUEST, A DIGITAL FILE OF THE PROPOSED TRIANGULAR IRREGULAR NETWORK (TIN) SURFACE MAY BE AVAILABLE.
11. CONSTRUCT STRAW WATTLES AT PLAN LOCATIONS AS SHOWN AND AS APPLICABLE TO PREVENT SOIL OR SEDIMENT LOSS FROM CONSTRUCTION SITE AND DETER FROM ENTERING MONROE STREET.
12. CONSTRUCT TEMPORARY SEEDING, FERTILIZER, AND MULCH FOR ALL DISTURBED AREAS WITHIN 14 DAYS OF GRADING AND PROPOSED CONCRETE SIDEWALK AND CURB RAMP INSTALLATION. NO AREAS SHALL BE LEFT FOR MORE THAN 14 DAYS OF NON-ACTIVITY WITHOUT BEING MULCHED AND SEEDED.
13. REVIEW ANY TOPSOIL STOCKPILE LOCATIONS WITH C.O.R. FOR APPROVAL PRIOR TO COMMENCING WITH STRIPPING ACTIVITIES.
14. TOPSOIL IS NOT ANTICIPATED TO BE NEEDED, HOWEVER, FOR ANY TOPSOIL THAT IS TO BE HAULED IN FROM AN OFF-SITE LOCATION, CONTRACTOR SHALL SUBMIT SAMPLE CERTIFYING IT IS FROM AN ARCHEOLOGICALLY CLEAN SITE AND IS FREE FROM INVASIVE SPECIES.

    INSTALL IN ACCORDANCE WITH SECTIONS 3 AND 4 OF CITY OF TOPEKA STANDARD TECHNICAL SPECIFICATIONS OR MOST CURRENT VERSION ON FILE AT: https://topeka.gov/business/design_right_of_way/index.php. ALL IMPORTED TOPSOIL SHALL ALSO BE UNIFORM IN QUALITY, FREE FROM HARD CLODS, CONCRETE, STONES LARGER THAN ONE (1) INCH, OR ANY UNDESIRABLE MATERIAL.

RIGHT-OF-WAY GRADING KEYNOTES

G1 GRADING LIMIT LINE, TYP.

G2 GRADE BREAK, TYP.

G3 VERIFY AND MATCH EXISTING PAVEMENT ELEVATIONS PRIOR TO CONSTRUCTION, TYP.

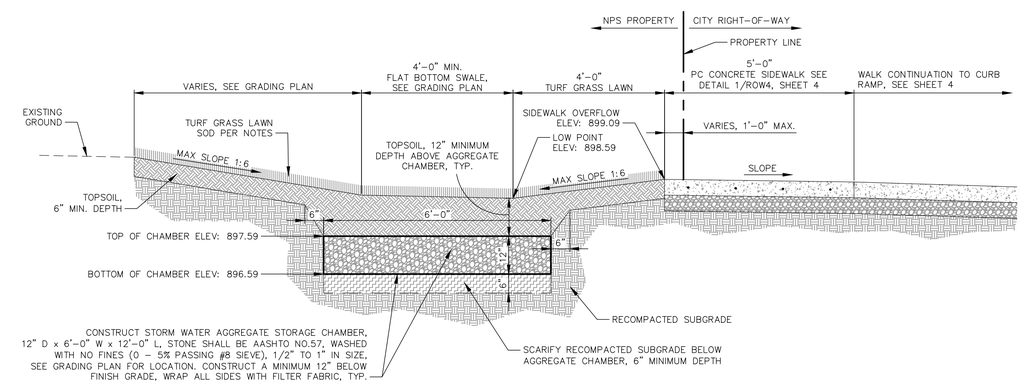
G4 CONSTRUCT STRAW WATTLE TO DETER SEDIMENT FROM MIGRATING TO MONROE STREET, SEE DETAIL, THIS SHEET.

G5 CONSTRUCT AND GRADE SIDEWALK CURB RAMP PER CITY OF TOPEKA PUBLIC WORKS ENGINEERING "RAMP AND WALK DETAILS DT-004".

G6 STORM WATER AGGREGATE STORAGE CHAMBER AND LOW POINT WITHIN TURF GRASS LAWN AREA, FOR REFERENCE PURPOSES ONLY, NOT IN CONTRACT. LOW POINT TO BE A MINIMUM 6" LOWER THAN SIDEWALK AT THIS LOCATION. CONSTRUCT AND GRADE TO ALLOW OVERFLOW STORM WATER TO BE CONVEYED ACROSS SIDEWALK AND DOWN PROPOSED CURB RAMP TO DRAIN TO MONROE STREET. SEE DETAIL 2, THIS SHEET, FOR MORE INFORMATION, TYP.

RIGHT-OF-WAY SURFACE RESTORATION NOTES

1. ALL NON-PAVED AREAS DISTURBED BY CONSTRUCTION AND/OR GRADING ACTIVITIES SHALL RECEIVE SURFACE RESTORATION VIA TURF GRASS LAWN SOD. SOD SHALL BE TALL TURF FESCUE/BLUEGRASS BLEND, CONSTRUCT AND MAINTAIN IN ACCORDANCE WITH SECTION 4 OF CITY OF TOPEKA STANDARD TECHNICAL SPECIFICATIONS OR MOST CURRENT VERSION ON FILE AT:
   https://topeka.gov/business/design_right_of_way/index.php.
2. 30-DAY ESTABLISHMENT PERIOD: CONTRACTOR SHALL GIVE NOTICE TO C.O.R TO REQUEST COMMENCEMENT OF THE 30-DAY ESTABLISHMENT PERIOD. ESTABLISHMENT PERIOD WILL NOT BEGIN UNTIL COMPLETION OF ALL PROPER PLANTING, BACKFILLING, FERTILIZING, AND WATERING AS REQUIRED IN THE CONTRACT DOCUMENTS FOR ALL AREAS OF TURF GRASS LAWN SOD. ALL TURF GRASS LAWN SOD SHALL BE IN AN ACCEPTABLE GROWING CONDITION WHEN THE PROJECT ENTERS THE ESTABLISHMENT PERIOD. DURING ESTABLISHMENT PERIOD, CONTRACTOR IS RESPONSIBLE TO MAINTAIN ALL TURF GRASS LAWN SOD INSTALLED WITHIN THE CONTRACT. MAINTENANCE INCLUDES, BUT IS NOT LIMITED TO, ADDITIONAL PEST AND DISEASE PREVENTION AND TREATMENT, WATERING, FERTILIZING, WEEDING, AND WEED TREATMENT.
3. THE PARK WILL ASSUME MAINTENANCE OF ALL TURF GRASS LAWN SOD UPON COMPLETION OF SOD INSTALLATION AND THE 30 DAY ESTABLISHMENT PERIOD, WITH APPROVAL IN WRITING BY THE C.O.R.



2 ROW3 AGGREGATE STORM WATER STORAGE CHAMBER DETAIL (FOR REFERENCE ONLY – N.I.C.)
SCALE: 1/2" = 1'-0"

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SITE GRADING AND EROSION CONTROL PLAN

DATE: 2026/05/01
SHEET: 3 of 6
PROJ.: 151040.00

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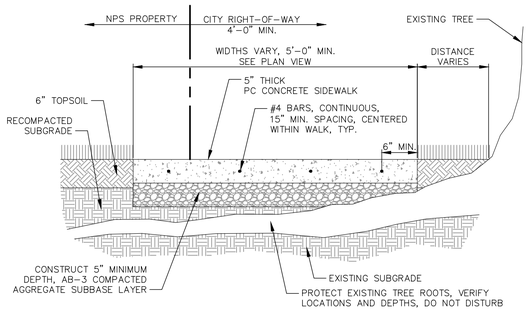


1 ROW4 REINFORCED PC CONCRETE SIDEWALK

SCALE: 3/4" = 1'-0"

CITY OF TOPEKA RIGHT-OF-WAY: SITE PAVING AND LAYOUT NOTES

1. SEE SHEET 5 FOR SITE PAVING POINT COORDINATE INFORMATION (POINT NUMBER, NORTHING, EASTING).
2. UPON REQUEST, A DIGITAL AUTOCAD FILE OF THE PROPOSED SITE PAVING PLAN SHALL BE MADE AVAILABLE FOR LAYOUT AND STAKING PURPOSES.
3. SEE CITY OF TOPEKA PUBLIC WORKS ENGINEERING STANDARD SPECIFICATIONS FOR CONCRETE PAVING INFORMATION.

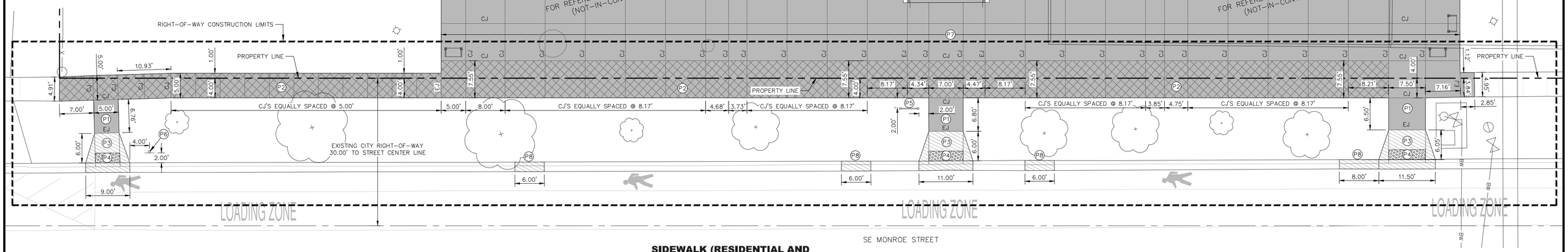
RIGHT-OF-WAY: SITE PAVING KEYNOTES

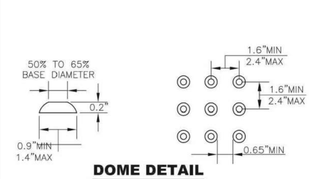
- P1 CONSTRUCT 5" DEPTH, PC CONCRETE SIDEWALK PAVEMENT WITH CELLULOSE FIBER MESH AND 5" DEPTH, AB-3 AGGREGATE SUBBASE, PER TOPEKA PUBLIC WORKS DETAIL DT-004, SEE DETAIL 2, THIS SHEET.
- P2 CONSTRUCT 5" DEPTH, REINFORCED PC CONCRETE SIDEWALK PAVEMENT WITH CELLULOSE FIBER MESH AND 5" DEPTH AB-3 AGGREGATE SUBBASE FOR SIDEWALK AREAS ADJACENT TO EXISTING TREE ROOTS, SEE DETAIL 1, THIS SHEET.
- P3 CONSTRUCT 6" DEPTH, REINFORCED PC CONCRETE ABA CURB RAMP WITH CELLULOSE FIBER MESH, 5" DEPTH AB-3 AGGREGATE SUBBASE, AND COMBINED CURB AND GUTTER TYPE I, PER TOPEKA PUBLIC WORKS ENGINEERING DETAILS DT-003 AND DT-004, SEE DETAIL 2, THIS SHEET.
- P4 CONSTRUCT ABA DETECTABLE WARNING PANELS WITH TRUNCATED DOMES, 24" WIDE, LENGTHS VARY, DARK RED IN COLOR, PER TOPEKA PUBLIC WORKS DETAIL DT-004, SEE DETAIL 2, THIS SHEET.
- P5 EXISTING SIGN TO BE RELOCATED AND CONSTRUCTED AT LOCATION SHOWN, CONSTRUCT PER FOOTING DETAIL 3, THIS SHEET.
- P6 RELOCATE EXISTING "NO PARKING – LOADING ZONE" SIGN AT LOCATION SHOWN.
- P7 RIGHT-OF-WAY PC CONCRETE WITHIN LIMITS SHOWN TO MATCH ENTRY COURTYARD PAVEMENT AS NOTED ON SHEET C2.1, GREY/BEIGE IN COLOR TO MATCH EXISTING.
- P8 CONSTRUCT 6'-0" MINIMUM LENGTH, PC CONCRETE COMBINED CURB AND GUTTER TYPE I PER CITY OF TOPEKA PUBLIC WORKS ENGINEERING DETAIL DT-003.

NORTH SCALE: 1" = 10'

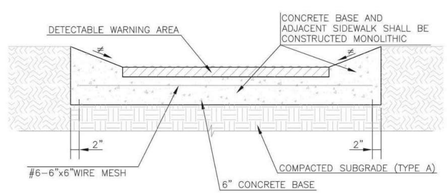
0 10' 20' 30'

EXISTING BUILDING
(MONROE ELEMENTARY)





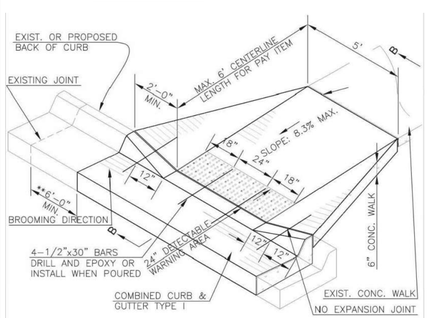
DOME DETAIL



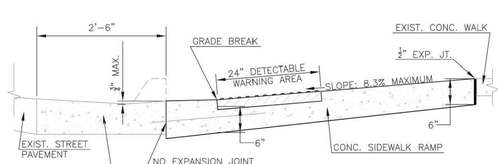
SECTION A-A

TYPICAL SECTION OF DETECTABLE WARNING SYSTEM

≠ 10:1 MAXIMUM AT PAVED FAN AREA, 4:1 AT STANDARD RAMP



ISOMETRIC OF RAMP WITH PERPENDICULAR WALK SHOWN



SECTION B-B

SIDEWALK RAMP DETAILS

NOTES:
1. RAMP TO BE PAID FOR AS SIDEWALK RAMP. CURB AND GUTTER TO BE INCLUDED IN THE PRICE BID FOR COMBINED CURB AND GUTTER TYPE I.
2. SIDEWALK RAMP SHALL OBTAIN A MINIMUM OF 6" ABOVE ℄ FOR NEW SIDEWALK CONSTRUCTION.

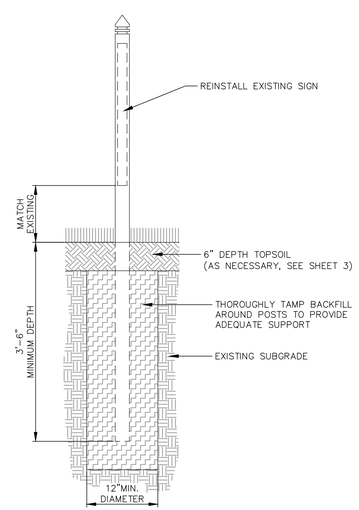
SIDEWALK (RESIDENTIAL AND COMMERCIAL) CONSTRUCTION

►SIDEWALKS SHALL BE CONSTRUCTED USING 4" THICK CONCRETE, EXCEPT AT DRIVEWAY CROSSINGS, WHERE IT SHALL BE 6" THICK PAVEMENT CLASS CONCRETE, 4000 PSI (RESIDENTIAL) OR 8" THICK PAVEMENT CLASS CONCRETE, 4000 PSI (COMMERCIAL).
►FINE GRADING MATERIAL SHALL BE CRUSHED ROCK AB-3. ALLOWABLE MAXIMUM COMPACTED THICKNESS OF AB-3 SHALL BE 6".
►SAND IS NOT AN APPROVED FILL, SUBGRADE, OR FINE GRADING MATERIAL UNDER PAVEMENT, SIDEWALKS, RAMPS, OR DRIVEWAYS.
►ALL SIDEWALKS AND RAMPS WITHIN PUBLIC RIGHTS-OF-WAY SHALL MEET THE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES (ADAAG).

SPECIAL REQUIREMENTS FOR SIDEWALK RAMP CONSTRUCTION

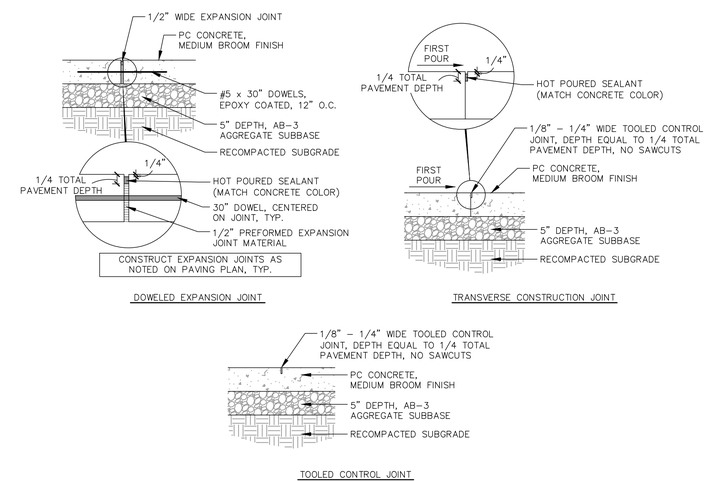
►SIDEWALK RAMPS SHALL BE CONSTRUCTED USING 6" THICK PAVEMENT CLASS CONCRETE (4000 PSI) AS DETAILED IN THE STANDARD TECHNICAL SPECIFICATIONS.
►EXPANSION JOINTS SHALL BE SEALED WITH APPROVED JOINT SEALANT WHERE SIDEWALKS AND DRIVE ENTRANCES (COMMERCIAL AND RESIDENTIAL) INTERSECT WITH PAVEMENT CURB.
►DETECTABLE WARNING SYSTEMS SHALL MEET THE REQUIREMENTS OF THE STANDARD SPECIFICATIONS.
►THE TRUNCATED DOME AREA SHALL BE A MAXIMUM WIDTH OF THE SIDEWALK RAMP OR MEDIAN RAMP. WIDER MEDIAN ISLANDS WILL RESULT IN A GAP BETWEEN THE TRUNCATED DOME AREAS.
►THE TRUNCATED DOME AREA SHALL BE A CONTRASTING COLOR TO THE ADJACENT SURFACES.
►DETECTABLE WARNING PANELS SHALL NOT BE CUT. BRICKS MAY BE SAW CUT BUT ANY BRICK SHALL NOT BE LESS THAN 25% OF A FULL BRICK.
►THE ADA SOLUTIONS CAST IN PLACE DETECTABLE WARNING PANELS, ARMORCAST DETECTABLE WARNING PANELS, PAVESTONE DETECTABLE WARNING PAVERS OR APPROVED EQUAL SHALL BE USED IN ALL SIDEWALK RAMPS.
►DETECTABLE WARNING SYSTEMS SHALL BE PLACED ALONG THE BACK OF CURB OR AT A MAXIMUM DISTANCE OF 5 FEET FROM BACK OF CURB.
►TRUNCATED DOMES SHALL BE ALIGNED WITH THE DIRECTION OF TRAVEL, OR MAY BE PLACED ON RADIAL LINES IN RADIUS TACTILE PATTERNS.
►MORTAR SAND SHALL MEET THE REQUIREMENTS IN THE STANDARD SPECIFICATIONS.
►THE SIDEWALK RAMP WILL BE BID AS "SIDEWALK RAMP" AND PAYMENT FOR THIS WORK WILL BE MEASURED BY THE SQUARE FOOT, MAXIMUM 6 FEET CENTERLINE PAY LENGTH.
►ALL MATERIALS AND LABOR TO INSTALL THE SIDEWALK RAMP SHALL BE SUBSIDIARY TO THE BID ITEM "SIDEWALK RAMP".

2 ROW4 CURB RAMP DETAILS (REFERERNCE TOPEKA PUBLIC WORKS DETAILS DT-003 AND DT-004)



3 ROW4 SIGN POST DETAIL

SCALE: 3/4" = 1'-0"



4 ROW4 PC CONCRETE SIDEWALK JOINTS DETAIL

SCALE: 3/4" = 1'-0"

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SITE PAVING PLAN

DATE: 2026/05/01
SHEET: 4 of 6
PROJ.: 151040.00

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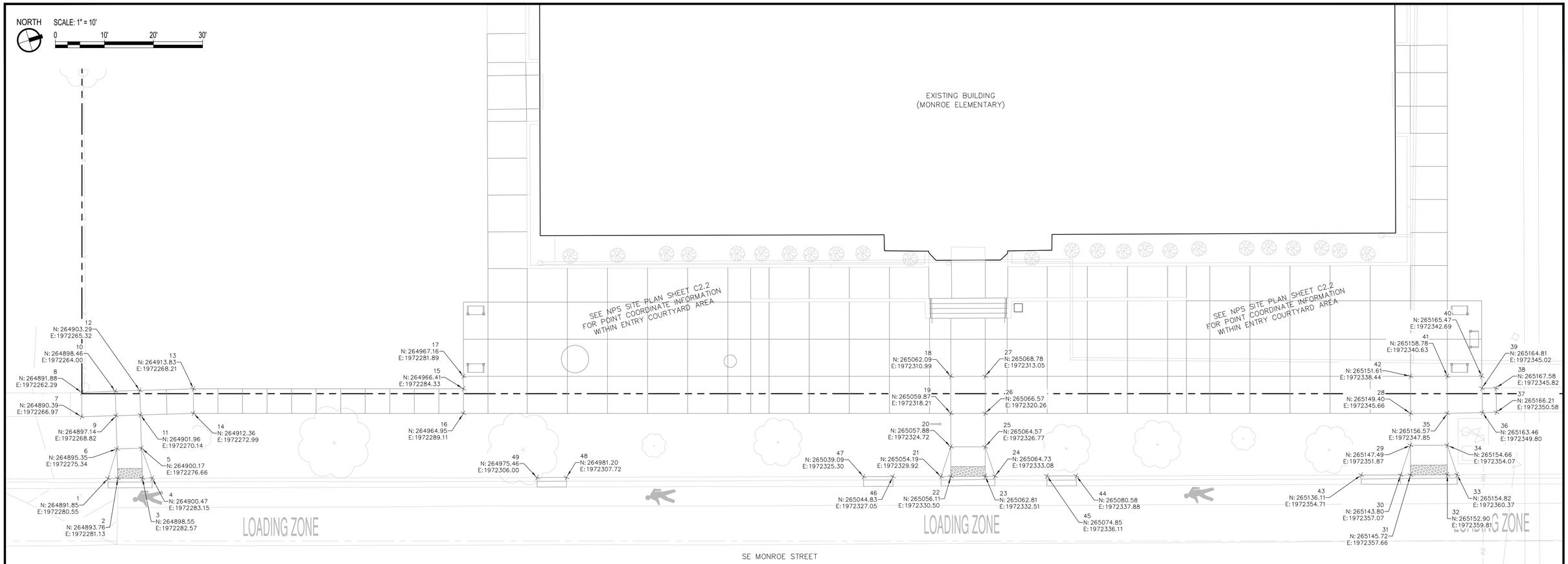

POINT COORDINATE NOTES

1. POINT COORDINATES PROVIDED FOR CONTRACTOR CONVENIENCE. CONTRACTOR IS RESPONSIBLE FOR CONSTRUCTION IN ACCORDANCE WITH THE DIMENSIONS AND LAYOUT SHOWN IN THE PLANS.

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COT PROJ. NO. 151040.00
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NATIONAL HISTORICAL SITE
MONROE ELEMENTARY
1515 SE MONROE ST, TOPEKA, KS 66612

SITE PAVING
POINT COORDINATE PLAN

DATE: 2026/05/01
SHEET: 5 of 6
PROJ.: 151040.00

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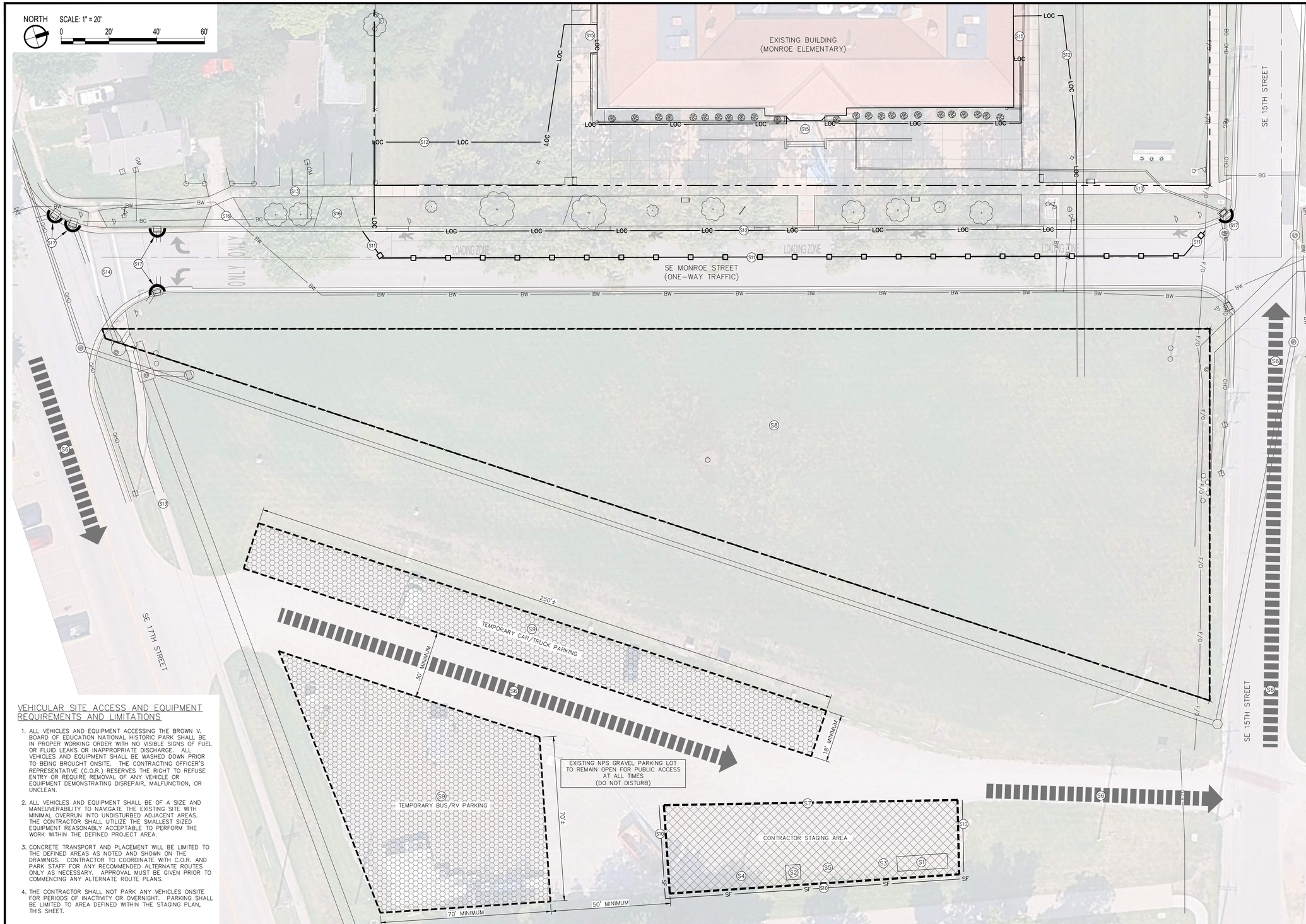

CONTRACTOR STAGING KEYNOTES

- S1 CONTRACTOR TRAILER LOCATION (IF APPLICABLE)
- S2 CONCRETE WASHOUT AREA
- S3 TEMPORARY PORTABLE RESTROOM LOCATION
- S4 TEMPORARY STORAGE/LAY-DOWN AREA
- S5 CONTRACTOR PARKING AREA (NO OVERNIGHT PARKING)
- S6 CONTRACTOR SHALL ACCESS THE PROJECT SITE FROM EXISTING NPS PARKING LOT BY MEANS OF PUBLIC STREETS, FOLLOWING STANDARD VEHICULAR TRAFFIC PATTERNS VIA 15TH STREET, MONROE STREET (ONE-WAY ONLY), AND 17TH STREET BACK TO THE EXISTING PARKING LOT. EXISTING PARK FACILITIES AND ALL ADJACENT RESIDENCES TO REMAIN FULLY OPEN TO GENERAL PUBLIC. COORDINATE WITH CITY OF TOPEKA PUBLIC WORKS FOR ANY NECESSARY PERMITTING AS WELL AS C.O.R. FOR TEMPORARY CLOSURES DUE TO CONSTRUCTION ACTIVITIES.
- S7 CONTRACTOR STAGING AREA LIMITS. CONSTRUCT TEMPORARY CHAIN LINK FENCE/GATE PER NOTE 4 AS NECESSARY. STAGING AREA SHOWN IS APPROXIMATE, COORDINATE WITH C.O.R. FOR SPECIFIC LIMITS.
- S8 EXISTING NPS HISTORICAL PARK AREA, TURF GRASS LAWN, NO CONSTRUCTION ACTIVITY NOR ACCESS WITHIN THIS AREA.
- S9 MAINTAIN EXISTING PUBLIC PARKING AREAS FOR BOTH CARS/TRUCKS AS WELL AS BUSES/RV'S. COORDINATE WITH C.O.R. PRIOR TO COMMENCING WITH MOBILIZATION AND STAGING ACTIVITIES.
- SF S10 CONSTRUCT SILT FENCE AROUND DOWNHILL PERIMETER OF STAGING AREA, INSTALL PER CITY OF TOPEKA PUBLIC WORKS DETAIL: "EROSION & POLLUTION CONTROL DT-021"
- S11 CONSTRUCT TEMPORARY TRAFFIC CONTROL PER CITY OF TOPEKA PUBLIC WORKS AND TRAFFIC ENGINEERING DEPARTMENT REQUIREMENTS TO OCCUPY LOADING ZONE AREA WITHIN RIGHT-OF-WAY. COORDINATE ALL TEMPORARY CLOSURES WITH C.O.R. MINIMUM 7 DAYS IN ADVANCE. SEE TRAFFIC ENGINEERING STANDARD DETAIL "TRAFFIC CONTROL LOCAL STREET / SIDEWALK: DT-118B" FOR MORE INFORMATION.
- LOC S12 CONSTRUCTION/GRADING LIMIT LINE, TYP.
- S13 PUBLIC SIDEWALK TO REMAIN OPEN AT ALL TIMES
- S14 PUBLIC CROSSWALK TO REMAIN OPEN AT ALL TIMES.
- S15 BUILDING ENTRY/EGRESS, SEE STAGING AREA NOTE 3.
- S16 ADJACENT RESIDENTIAL DRIVEWAYS TO REMAIN OPEN AT ALL TIMES.
- S17 CONSTRUCT CURB INLET SEDIMENT PROTECTION PER CITY OF TOPEKA PUBLIC WORKS DETAIL: "EROSION & POLLUTION CONTROL: DT-020" FOR MORE INFORMATION

CONTRACTOR STAGING AREA NOTES

1. CONTRACTOR TO COORDINATE ALL STAGING AREA ACTIONS AND ACTIVITIES WITH NPS CONTRACTING OFFICER'S REPRESENTATIVE (C.O.R.) AND SHALL NOT PROCEED UNTIL APPROVAL IS GRANTED IN WRITING BY C.O.R.
2. THE CONTRACTOR SHALL LIMIT ALL STAGING OF EQUIPMENT AND MATERIALS TO THE LIMITS SHOWN WITHIN THE STAGING PLAN, THIS SHEET. ANY ADDITIONAL REQUIRED AREAS ARE SUBJECT TO APPROVAL BY THE C.O.R..
3. THE MONROE ELEMENTARY BUILDING HAS ENTRY/EGRESS DOORWAYS LOCATED ON BOTH THE NORTH AND SOUTH SIDES AS WELL AS FRONTING SE MONROE STREET. AT A MINIMUM, TWO (2) OF THESE THREE (3) LOCATIONS SHALL BE OPEN AND ACCESSIBLE TO THE PUBLIC AT ALL TIMES FOR THE DURATION OF THE PROJECT.
4. THE CONTRACTOR SHALL BE ALLOWED TO CONSTRUCT A TEMPORARY CHAIN LINK FENCE/GATE ACROSS THE STREET ON THE EXISTING NPS GRAVEL PARKING LOT WITHIN THE STAGING AREA LIMITS SHOWN AT THEIR PREFERENCE. THE C.O.R. SHALL RECEIVE A KEY OR COMBINATION TO ANY LOCKING MECHANISM PLACED ON THE GATE.
5. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE AND MAINTAIN THEIR OWN SATELLITE TOILET AND SANITARY SERVICES FOR THEIR WORKERS TO REMAIN LOCATED WITHIN THE LIMITS SHOWN. LOCATION OF TEMPORARY SANITARY FACILITIES TO BE REVIEWED AND APPROVED BY C.O.R. PRIOR TO COMMENCING CONSTRUCTION/MOBILIZATION.

VEHICULAR SITE ACCESS AND EQUIPMENT REQUIREMENTS AND LIMITATIONS

1. ALL VEHICLES AND EQUIPMENT ACCESSING THE BROWN V. BOARD OF EDUCATION NATIONAL HISTORIC PARK SHALL BE IN PROPER WORKING ORDER WITH NO VISIBLE SIGNS OF FUEL OR FLUID LEAKS OR INAPPROPRIATE DISCHARGE. ALL VEHICLES AND EQUIPMENT SHALL BE WASHED DOWN PRIOR TO BEING BROUGHT ONSITE. THE CONTRACTING OFFICER'S REPRESENTATIVE (C.O.R.) RESERVES THE RIGHT TO REFUSE ENTRY OR REQUIRE REMOVAL OF ANY VEHICLE OR EQUIPMENT DEMONSTRATING DISREPAIR, MALFUNCTION, OR UNCLEAN.
2. ALL VEHICLES AND EQUIPMENT SHALL BE OF A SIZE AND MANEUVERABILITY TO NAVIGATE THE EXISTING SITE WITH MINIMAL OVERRUN INTO UNDISTURBED ADJACENT AREAS. THE CONTRACTOR SHALL UTILIZE THE SMALLEST SIZED EQUIPMENT REASONABLY ACCEPTABLE TO PERFORM THE WORK WITHIN THE DEFINED PROJECT AREA.
3. CONCRETE TRANSPORT AND PLACEMENT WILL BE LIMITED TO THE DEFINED AREAS AS NOTED AND SHOWN ON THE DRAWINGS. CONTRACTOR TO COORDINATE WITH C.O.R. AND PARK STAFF FOR ANY RECOMMENDED ALTERNATE ROUTES ONLY AS NECESSARY. APPROVAL MUST BE GIVEN PRIOR TO COMMENCING ANY ALTERNATE ROUTE PLANS.
4. THE CONTRACTOR SHALL NOT PARK ANY VEHICLES ONSITE FOR PERIODS OF INACTIVITY OR OVERNIGHT. PARKING SHALL BE LIMITED TO AREA DEFINED WITHIN THE STAGING PLAN, THIS SHEET.

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CONTRACTOR STAGING AND TRAFFIC CONTROL PLAN

DATE: 2026/05/01
SHEET: 6 of 6
PROJ.: 151040.00

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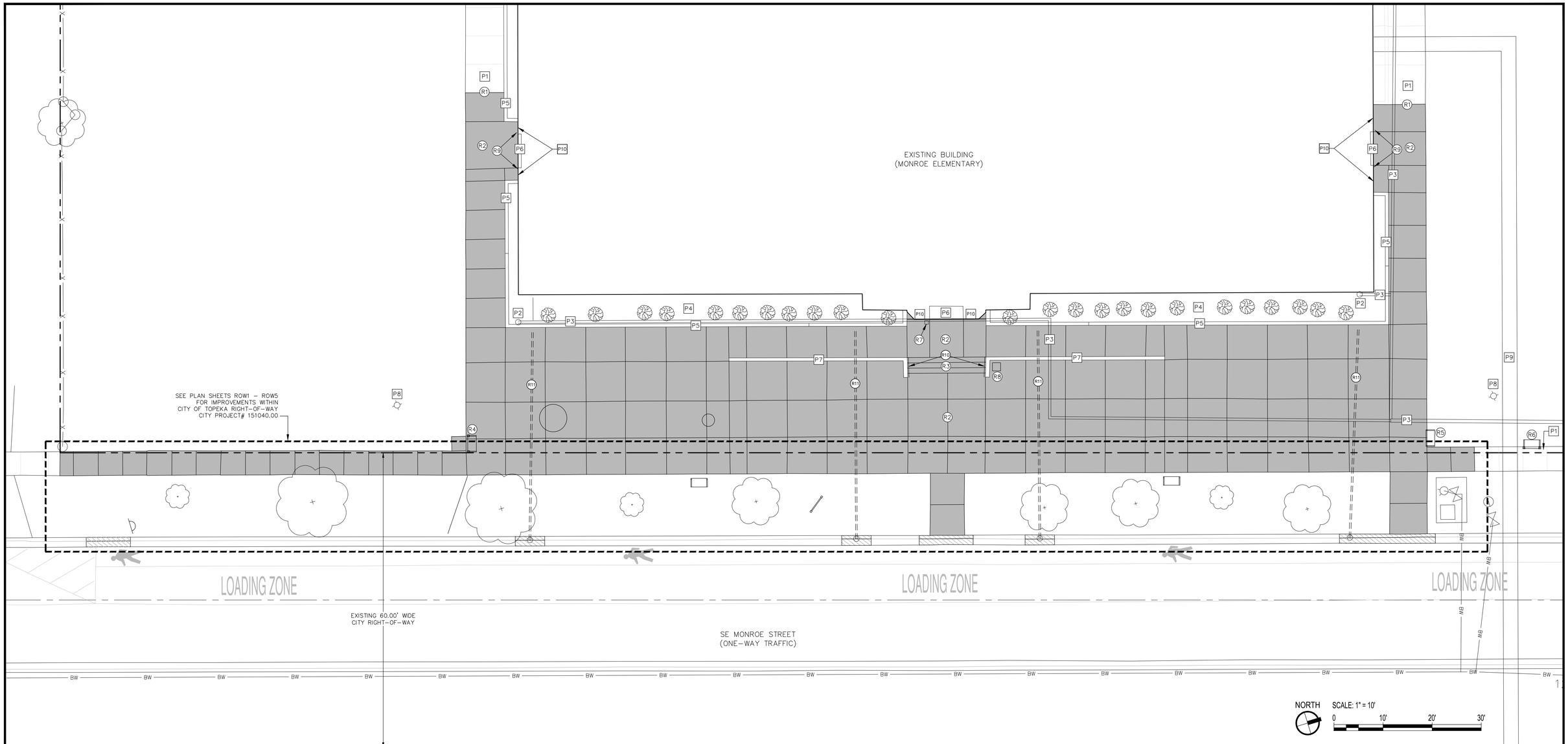

1 CO.1 SITE PROTECTION AND REMOVALS PLAN

SITE PROTECTION KEYNOTES

- P1 PROTECT EXISTING CONCRETE SIDEWALK PAVEMENT.
- P2 PROTECT EXISTING CLEAN–OUT.
- P3 PROTECT EXISTING ROOF DRAIN STORM SEWER PIPE.
- P4 PROTECT EXISTING VEGETATION WITHIN RAISED PLANTER.
- P5 PROTECT EXISTING CONCRETE PLANTER WALL.
- P6 PROTECT EXISTING CONCRETE STOOP.
- P7 PROTECT EXISTING CONCRETE RETAINING WALL.
- P8 PROTECT EXISTING LIGHT POLE.
- P9 PROTECT EXISTING GEOTHERMAL PIPE VAULT.
- P10 PROTECT EXISTING BUILDING.

SITE REMOVAL KEYNOTES

- R1 SAW–CUT EXISTING PAVEMENT, FULL DEPTH, WITH CLEAN VERTICAL EDGE AT JOINT LOCATION SHOWN.
- R2 REMOVE EXISTING CONCRETE PAVEMENT.
- R3 REMOVE EXISTING CONCRETE STAIRS, PROTECT ADJACENT STAIR WALLS DURING PAVEMENT REMOVAL.
- R4 EXISTING SIGN TITLE: "MONROE SCHOOL NEIGHBORHOOD". REMOVE, SALVAGE, AND RELOCATE EXISTING SIGN, SEE SHEET C2.1 FOR MORE INFORMATION.
- R5 EXISTING SIGN TITLE: "PILLARS OF THE COMMUNITY". REMOVE, SALVAGE, AND RELOCATE EXISTING SIGN, SEE SHEET C2.1 FOR MORE INFORMATION.
- R6 EXISTING SIGN TITLE: "STANDING UP FOR THEIR RIGHTS". REMOVE, SALVAGE, AND RELOCATE EXISTING SIGN, SEE SHEET C2.1 FOR MORE INFORMATION.
- R7 REMOVE, SALVAGE, AND REINSTALL EXISTING ABA–COMPLIANT AUTOMATIC DOOR–ACTIVATION PUSH BUTTON AND MOUNTING PEDESTAL.
- R8 EXISTING TRASH RECEPTACLE TO BE REMOVED BY PARK, N.I.C.
- R9 REMOVE, SALVAGE, AND REINSTALL EXISTING DOOR STOPS IN NEW CONCRETE PAVEMENT AT SAME LOCATION.
- R10 REMOVE AND SALVAGE EXISTING HANDRAIL FOR REFERENCE PURPOSES TO ASSIST WITH NEW HANDRAILS MATCHING EXISTING COLOR/FINISH. SEE APPENDIX A WITHIN DIVISION 1 SPECS.
- R11 REMOVE ABANDONED EXISTING ROOF DRAIN STORM SEWER PIPE.

SITE REMOVAL NOTES

1. ALL MATERIALS REMOVED AND NOT REUSED SHALL BECOME PROPERTY OF THE CONTRACTOR UNLESS OTHERWISE SPECIFICALLY DESIGNATED TO REMAIN THE PROPERTY OF THE OWNER. HOWEVER, THE OWNER RESERVES THE RIGHT TO ALL ITEMS BEING REMOVED PRIOR TO THE SCHEDULED TIME OF REMOVAL.
2. SEE KEYNOTES, THIS SHEET, FOR SALVAGE ITEMS. INVENTORY AND FORMALLY TURN OVER TO OWNER AT LOCATION DETERMINED BY OWNER.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGE TO EXISTING CONDITIONS/MATERIALS TO REMAIN RESULTING FROM WORK UNDER THIS CONTRACT, AND SHALL RESTORE SUCH DAMAGE TO ITS ORIGINAL CONDITION. CONTRACTOR TO USE CAUTION AND PROTECT EXISTING CONDITIONS AS DEEMED PRUDENT AND IS RESPONSIBLE TO PHOTO DOCUMENT EXISTING CONDITIONS PRIOR TO START OF WORK.
4. COORDINATE ALL REMOVAL WORK BETWEEN ALL TRADES AS APPLICABLE. NOTIFY C.O.R. IMMEDIATELY OF ANY DISCREPANCIES IN THE DESIGN OR ON–SITE CONFLICTS BETWEEN TRADES.
5. ALL DIMENSIONS ARE FOR BIDDING PURPOSES ONLY, AND SHALL BE VERIFIED AND COORDINATED WITH NEW CONSTRUCTION.
6. CONTRACTOR SHALL HAUL ALL REMOVAL DEBRIS COMPLETELY AWAY FROM THE SITE & DISPOSE OF PROPERLY PER ALL APPLICABLE AND REQUIRED LOCAL LAWS AND CODES.
7. ITEMS NOT IDENTIFIED FOR REMOVAL IN DOCUMENTS SHALL REMAIN AS EXISTING AND IN THE CONDITION THAT THEY ARE TO CURRENT DATE.
8. ITEMS TO BE SALVAGED AND RE–USED SHALL BE STORED IN A MANNER TO AVOID DAMAGE TO THE MATERIALS AND THEIR FINISHES, INCLUDING METHOD OF STACKING, ENVIRONMENTAL CONDITIONS, ETC. FOLLOW MANUFACTURER'S RECOMMENDATIONS FOR PROTECTION AND PROPER ENVIRONMENTAL CONDITIONS FOR STORAGE OF NEW MATERIALS.

Mark	Sheet	REVISION	Date	Initial

DESIGNED: MRS
DADE
MRS
TECH. REVIEW: --
DATE: 05/01/2026

SUB SHEET NO. C0.1

TITLE OF SHEET
SITE PROTECTION AND REMOVAL PLAN
BROWN V. BOARD OF EDUCATION NATIONAL HISTORICAL PARK

DRAWING NO. 462 80010
PMIS/PKG NO. 251211
SHEET 10 OF 13

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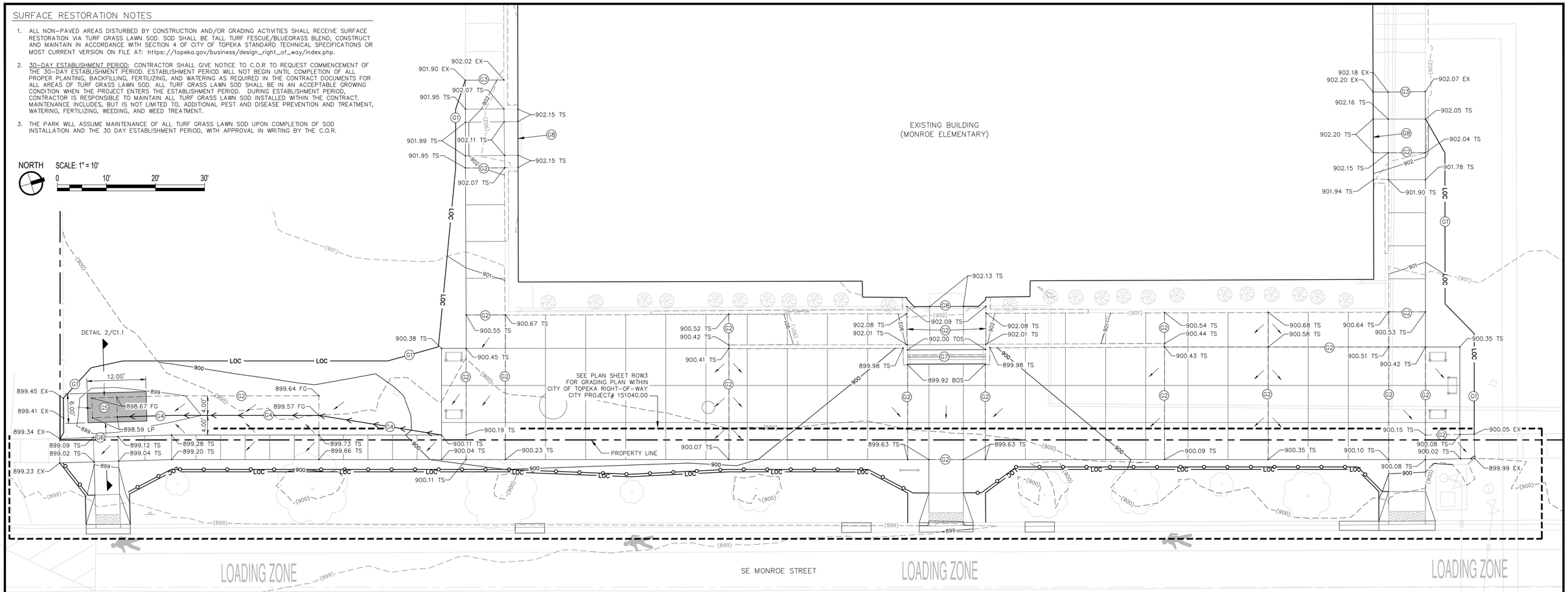
SURFACE RESTORATION NOTES

1. ALL NON–PAVED AREAS DISTURBED BY CONSTRUCTION AND/OR GRADING ACTIVITIES SHALL RECEIVE SURFACE RESTORATION VIA TURF GRASS LAWN SOD. SOD SHALL BE TALL TURF FESCUE/BLUEGRASS BLEND, CONSTRUCT AND MAINTAIN IN ACCORDANCE WITH SECTION 4 OF CITY OF TOPEKA STANDARD TECHNICAL SPECIFICATIONS OR MOST CURRENT VERSION ON FILE AT: https://topeka.gov/business/design_right_of_way/index.php.
2. 30–DAY ESTABLISHMENT PERIOD; CONTRACTOR SHALL GIVE NOTICE TO C.O.R TO REQUEST COMMENCEMENT OF THE 30–DAY ESTABLISHMENT PERIOD. ESTABLISHMENT PERIOD WILL NOT BEGIN UNTIL COMPLETION OF ALL PROPER PLANTING, BACKFILLING, FERTILIZING, AND WATERING AS REQUIRED IN THE CONTRACT DOCUMENTS FOR ALL AREAS OF TURF GRASS LAWN SOD. ALL TURF GRASS LAWN SOD SHALL BE IN AN ACCEPTABLE GROWING CONDITION WHEN THE PROJECT ENTERS THE ESTABLISHMENT PERIOD. DURING ESTABLISHMENT PERIOD, CONTRACTOR IS RESPONSIBLE TO MAINTAIN ALL TURF GRASS LAWN SOD INSTALLED WITHIN THE CONTRACT. MAINTENANCE INCLUDES, BUT IS NOT LIMITED TO, ADDITIONAL PEST AND DISEASE PREVENTION AND TREATMENT, WATERING, FERTILIZING, WEEDING, AND WEED TREATMENT.
3. THE PARK WILL ASSUME MAINTENANCE OF ALL TURF GRASS LAWN SOD UPON COMPLETION OF SOD INSTALLATION AND THE 30 DAY ESTABLISHMENT PERIOD, WITH APPROVAL IN WRITING BY THE C.O.R.



1 / C1.1 SITE GRADING AND EROSION CONTROL PLAN

SITE GRADING AND EROSION CONTROL NOTES

1. CONSTRUCTION DRAWINGS ARE BASED ON EXISTING TOPOGRAPHIC SURVEY DATA COMPLETED BY:
   AFFINIS CORP
   ROBERT UBBEN, PLS
   8900 INDIAN CREEK PARKWAY, SUITE 450, CORPORATE WOODS BUILDING 6
   OVERLAND PARK, KANSAS 66210, PH: 913–239–1104
2. THE COORDINATE SYSTEM USED FOR THESE PLANS AND AUTOCAD REFERENCED DRAWINGS IS LISTED BELOW. PROPOSED CONTOURS AND SPOT ELEVATIONS ARE RELATIVE TO THIS SURFACE DATA AND SHALL BE FIELD VERIFIED PRIOR TO COMMENCING CONSTRUCTION. CONTRACTOR SHALL COORDINATE WITH PARK AND C.O.R. IF DISCREPANCIES ARISE PRIOR TO ANY CONSTRUCTION.
   – COORDINATE SYSTEM: KANSAS STATE PLANE, NORTH ZONE
   – DATUM: NAD83 (2011)
   – NATIONAL GEODETIC SURVEY STATE PLANE COORDINATE ZONE: 1501
3. THE CONTRACTOR SHALL EMPLOY THEIR MEANS AND METHODS IN FIELD STAKING AND CONSTRUCTING ALL AREAS OF IMPROVEMENTS TO THE EXTENTS NOTED ON THE PLANS AND SPECIFICATIONS TO MEET THE ARCHITECTURAL BARRIER ACT ACCESSIBILITY STANDARDS (ABAAS) WHICH GOVERN FEDERAL PROJECTS.
4. THE CONTRACTOR SHALL FIELD STAKE THE SITE LAYOUT AND GRADING EXTENTS AS NECESSARY BASED ON THE LINES, AREAS, AND LIMITS SHOWN.
5. CONSTRUCTION OF CONCRETE AND AGGREGATE WALKWAY SURFACES SHALL BE UNIFORM AND CONTINUOUS. UNLESS SPECIFICALLY NOTED ON THE PLANS, CONCRETE AND AGGREGATE WALKWAYS SHALL BE CONSTRUCTED WITH LONGITUDINAL SLOPES NOT TO EXCEED 4.5% AND CROSS SLOPES NOT TO EXCEED 1.5%.
6. CONCRETE SHALL BE CONSTRUCTED TO PROVIDE POSITIVE DRAINAGE ACROSS OR AWAY FROM WALKWAYS AND STRUCTURES, MINIMUM 1.0% SLOPE AND AS NOTED ON PLANS TO AVOID ANY WATER PONDING CONDITIONS WITHIN PAVED AREAS AND MINIMUM 2.0% SLOPE IN TURF GRASS LAWN AREAS.
7. THE CONTRACTOR SHALL REVIEW LAYOUT AND ELEVATIONS OF CONSTRUCTED FORMWORK WITH C.O.R. AND OBTAIN WRITTEN APPROVAL PRIOR TO PROCEEDING WITH CONCRETE POURS. ANY CONCRETE CONSTRUCTION WITHOUT APPROVAL OF FORMWORK WITH C.O.R. THAT RESULTS IN ANY NON–COMPLIANCE WITH ABAAS TOLERANCES OR CREATES A PONDING CONDITION SHALL BE REPLACED BY THE CONTRACTOR AT NO ADDITIONAL EXPENSE TO THE GOVERNMENT.
8. PROPOSED SURFACE CONTOURS AND SPOT ELEVATIONS REPRESENT FINISHED GRADE IN TURF GRASS LAWN AREAS, TOP AND BOTTOM OF STAIRS, AND TOP OF SLAB FOR PAVED AREAS.
9. DO NOT SCALE THESE DRAWINGS. WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE. NOTIFY C.O.R. FOR DECISION ON ANY DISCREPANCIES IN NOTED DIMENSIONS AND EXISTING CONDITIONS THAT CONFLICTS WITH UNIFORM LAYOUT AND CONSTRUCTION OF THE PROJECT WITHIN ABAAS COMPLIANCE.
10. UPON REQUEST, A DIGITAL FILE OF THE PROPOSED TRIANGULAR IRREGULAR NETWORK (TIN) SURFACE MAY BE AVAILABLE.
11. CONSTRUCT STRAW WATTLES AT PLAN LOCATIONS AS SHOWN AND AS APPLICABLE TO PREVENT SOIL OR SEDIMENT LOSS FROM CONSTRUCTION SITE AND DETER FROM ENTERING MONROE STREET.
12. CONSTRUCT TEMPORARY SEEDING, FERTILIZER, AND MULCH FOR ALL DISTURBED AREAS WITHIN 14 DAYS OF GRADING AND PROPOSED CONCRETE SIDEWALK AND CURB RAMP INSTALLATION. NO AREAS SHALL BE LEFT FOR MORE THAN 14 DAYS OF NON–ACTIVITY WITHOUT BEING MULCHED AND SEEDED.
13. REVIEW ANY TOPSOIL STOCKPILE LOCATIONS WITH C.O.R. FOR APPROVAL PRIOR TO COMMENCING WITH STRIPPING ACTIVITIES.
14. TOPSOIL IS NOT ANTICIPATED TO BE NEEDED, HOWEVER, FOR ANY TOPSOIL THAT IS TO BE HAULED IN FROM AN OFF–SITE LOCATION, CONTRACTOR SHALL SUBMIT SAMPLE CERTIFYING IT IS FROM AN ARCHEOLOGICALLY CLEAN SITE AND IS FREE FROM INVASIVE SPECIES.

    INSTALL IN ACCORDANCE WITH SECTIONS 3 AND 4 OF CITY OF TOPEKA STANDARD TECHNICAL SPECIFICATIONS OR MOST CURRENT VERSION ON FILE AT: https://topeka.gov/business/design_right_of_way/index.php. ALL IMPORTED TOPSOIL SHALL ALSO BE UNIFORM IN QUALITY, FREE FROM HARD CLODS, CONCRETE, STONES LARGER THAN ONE (1) INCH, OR ANY UNDESIRABLE MATERIAL.
15. STABILIZED CONSTRUCTION ENTRANCE, IF NECESSARY, SHALL BE PROVIDED BY MEANS OF SEDIMENT TRACK OUT MATS, WITH A BASIS OF DESIGN AND SALIENT CHARACTERISTICS MATCHING "FODS TRACKOUT CONTROL SYSTEM," BY ASP ENTERPRISES, 316–393–1554, www.getfods.com, OR APPROVED EQUAL. NO ROCK/GRAVEL SHALL BE USED FOR STABILIZED CONSTRUCTION ENTRANCE.

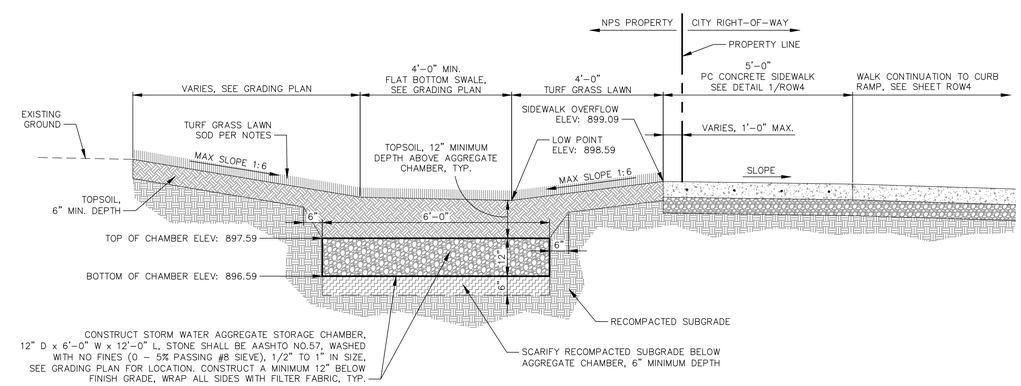
SITE GRADING KEYNOTES

- G1 GRADING LIMIT LINE, TYP.
- G2 GRADE BREAK, TYP.
- G3 VERIFY EXISTING PAVEMENT ELEVATIONS PRIOR TO CONSTRUCTION AND MATCH DURING INSTALLATION OF NEW PAVEMENT, TYP.
- G4 TURF GRASS LAWN, SWALE FLOW LINE.
- G5 CONSTRUCT 6'–0" W x 12'–0" L STORM WATER AGGREGATE STORAGE CHAMBER, ENSURE LOW POINT WITHIN TURF GRASS LAWN AREA IS A MINIMUM 6" LOWER THAN SIDEWALK AT THIS LOCATION, SEE DETAIL 2, THIS SHEET, FOR MORE INFORMATION.
- G6 CONSTRUCT AND GRADE TO ALLOW OVERFLOW STORM WATER TO BE CONVEYED ACROSS SIDEWALK AND DOWN PROPOSED CURB RAMP TO DRAIN TO MONROE STREET AT THIS LOCATION. OVERFLOW ELEVATION: 899.09.
- G7 CONSTRUCT PC CONCRETE STAIRS, SEE DETAIL 2/C2.1 FOR MORE INFORMATION.
- G8 VERIFY EXISTING CONCRETE STOOP ELEVATIONS PRIOR TO CONSTRUCTION AND MATCH DURING INSTALLATION OF NEW PAVEMENT. ENSURE NEW PAVEMENT IS CONSTRUCTED EITHER LEVEL OR NO MORE THAN A MAXIMUM 1/4" BELOW TOP OF EXISTING CONCRETE STOOP PER ABA REQUIREMENTS, TYP.

SPOT ELEVATION ABBREVIATIONS

EX	EXISTING (VERIFY)
TS	TOP OF SLAB
LP	LOW POINT
TOS	TOP OF STAIR
BOS	BOTTOM OF STAIR
FG	FINISH GRADE

- LOC — GRADING LIMITS / LIMITS OF CONSTRUCTION
- STRAW WATTLE
- SWALE CENTER LINE / FLOW LINE
- GRADE BREAK
- (1180) — EXISTING CONTOUR
- 1180 — PROPOSED CONTOUR



2 / C1.1 AGGREGATE STORM WATER STORAGE CHAMBER DETAIL

SCALE: 1/2" = 1'–0"

Mark	Sheet	REVISION	Date	Initial

DESIGNED: MRS
DRAWN: MRS
TECH. REVIEW: ––
DATE: 05/01/2026

SUB SHEET NO. C1.1

TITLE OF SHEET
SITE GRADING AND EROSION CONTROL PLAN
BROWN V. BOARD OF EDUCATION
NATIONAL HISTORICAL PARK

DRAWING NO. 462 80010
PMIS/PKG NO. 251211
SHEET 11 OF 13

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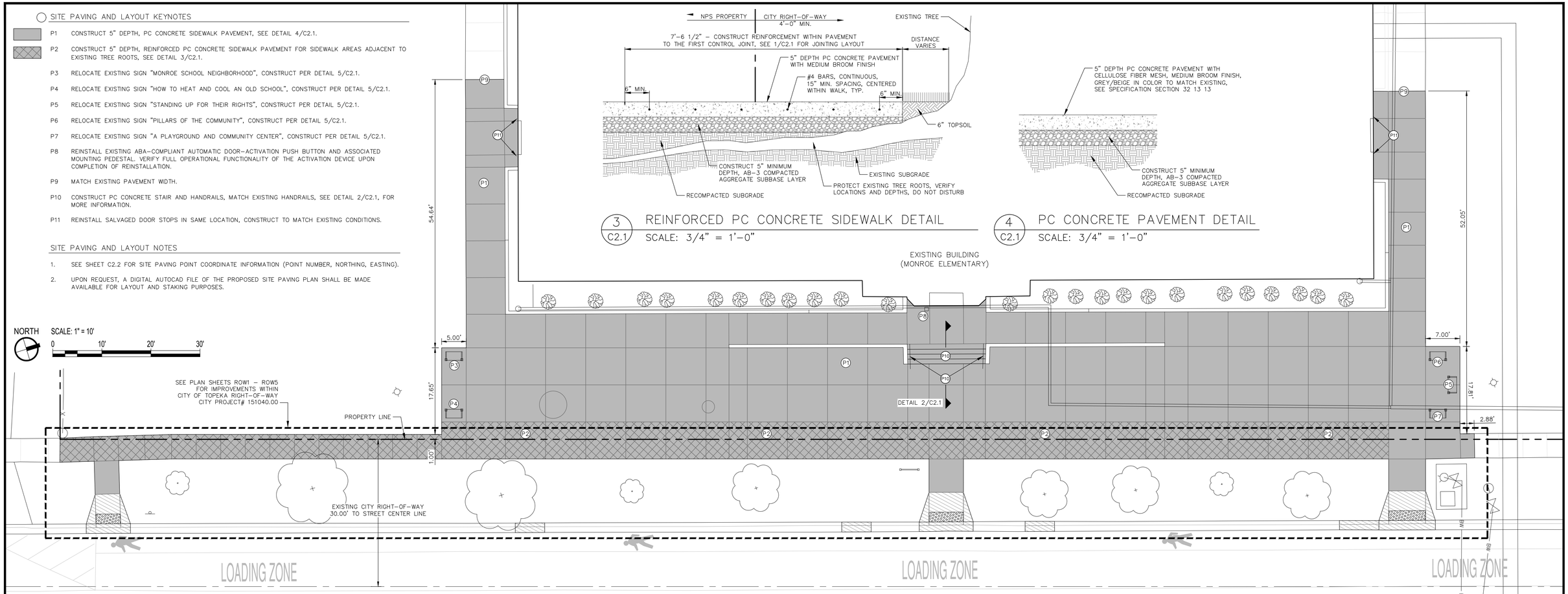
SITE PAVING AND LAYOUT KEYNOTES

- P1 CONSTRUCT 5" DEPTH, PC CONCRETE SIDEWALK PAVEMENT, SEE DETAIL 4/C2.1.
- P2 CONSTRUCT 5" DEPTH, REINFORCED PC CONCRETE SIDEWALK PAVEMENT FOR SIDEWALK AREAS ADJACENT TO EXISTING TREE ROOTS, SEE DETAIL 3/C2.1.
- P3 RELOCATE EXISTING SIGN "MONROE SCHOOL NEIGHBORHOOD", CONSTRUCT PER DETAIL 5/C2.1.
- P4 RELOCATE EXISTING SIGN "HOW TO HEAT AND COOL AN OLD SCHOOL", CONSTRUCT PER DETAIL 5/C2.1.
- P5 RELOCATE EXISTING SIGN "STANDING UP FOR THEIR RIGHTS", CONSTRUCT PER DETAIL 5/C2.1.
- P6 RELOCATE EXISTING SIGN "PILLARS OF THE COMMUNITY", CONSTRUCT PER DETAIL 5/C2.1.
- P7 RELOCATE EXISTING SIGN "A PLAYGROUND AND COMMUNITY CENTER", CONSTRUCT PER DETAIL 5/C2.1.
- P8 REINSTALL EXISTING ABA-COMPLIANT AUTOMATIC DOOR-ACTIVATION PUSH BUTTON AND ASSOCIATED MOUNTING PEDESTAL. VERIFY FULL OPERATIONAL FUNCTIONALITY OF THE ACTIVATION DEVICE UPON COMPLETION OF REINSTALLATION.
- P9 MATCH EXISTING PAVEMENT WIDTH.
- P10 CONSTRUCT PC CONCRETE STAIR AND HANDRAILS, MATCH EXISTING HANDRAILS, SEE DETAIL 2/C2.1, FOR MORE INFORMATION.
- P11 REINSTALL SALVAGED DOOR STOPS IN SAME LOCATION, CONSTRUCT TO MATCH EXISTING CONDITIONS.

SITE PAVING AND LAYOUT NOTES

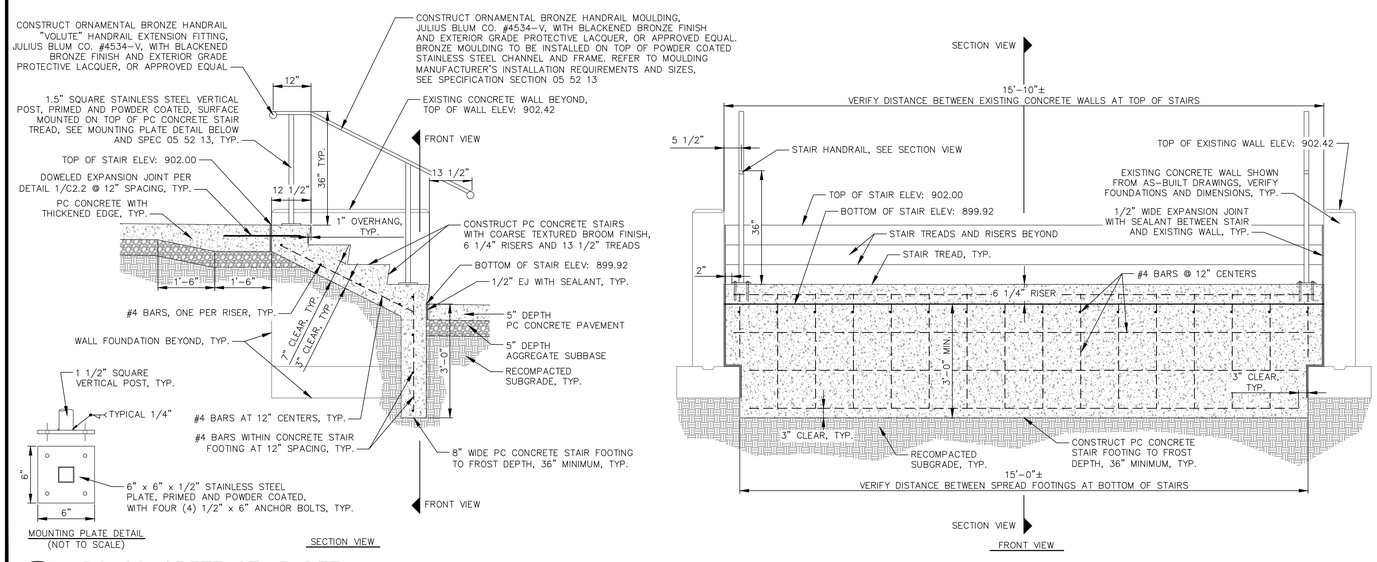
1. SEE SHEET C2.2 FOR SITE PAVING POINT COORDINATE INFORMATION (POINT NUMBER, NORTHING, EASTING).
2. UPON REQUEST, A DIGITAL AUTOCAD FILE OF THE PROPOSED SITE PAVING PLAN SHALL BE MADE AVAILABLE FOR LAYOUT AND STAKING PURPOSES.



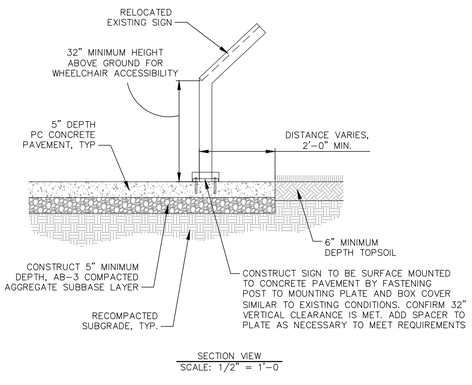
1 / C2.1 SITE PAVING AND LAYOUT PLAN

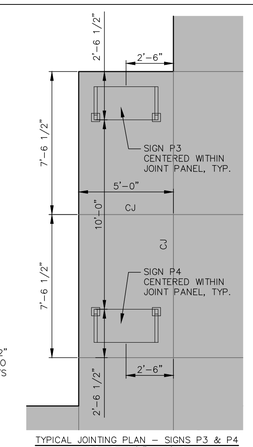
3 / C2.1 REINFORCED PC CONCRETE SIDEWALK DETAIL
SCALE: 3/4" = 1'-0"

4 / C2.1 PC CONCRETE PAVEMENT DETAIL
SCALE: 3/4" = 1'-0"

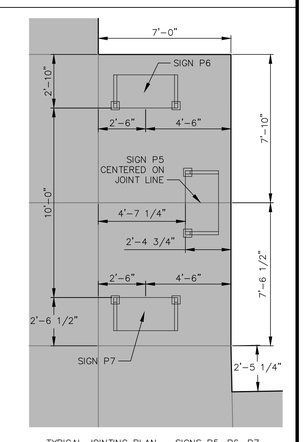


2 / C2.1 PC CONCRETE STAIR DETAIL
SCALE: 1/2" = 1'-0"





TYPICAL JOINTING PLAN - SIGNS P3 & P4
SCALE: 1/4" = 1'-0"



TYPICAL JOINTING PLAN - SIGNS P5, P6, P7
SCALE: 1/4" = 1'-0"

5 / C2.1 RELOCATED WAYSIDE SIGN DETAIL

Mark	Sheet	REVISION	Date	Initial

DESIGNED: MRS
DRAWN: MRS
TECH. REVIEW: --
DATE: 05/01/2026

SUB SHEET NO. C2.1

TITLE OF SHEET
SITE PAVING AND LAYOUT PLAN
BROWN V. BOARD OF EDUCATION NATIONAL HISTORICAL PARK

DRAWING NO. 462 80010
PMIS/PKG NO. 251211
SHEET 12 OF 13

M:\Cadusers\Groups\Maint\Active\BRVB_251211_Courtyard Paving & Drainage\20_Drawings___Site\SHEETS\BRVB-80010_SHEETS-RMVL-PAV.dwg 5/27/2026 10:18 PM BY Sharp, Michael R

JOINT PLAN KEYNOTES

J1 CONSTRUCT 1/2" EXPANSION JOINT WITH SEALANT WHERE PC CONCRETE PAVEMENT ABUTS EXISTING WALL, STOOP, OR BUILDING.

J2 NPS HISTORICAL REFERENCE JOINT. CONSTRUCT CIRCULAR TOOLED CONTROL JOINT WITH A 67" DIAMETER AT THE LOCATION SHOWN, SEE PLAN DETAIL 2, THIS SHEET, FOR POINT COORDINATE INFORMATION.

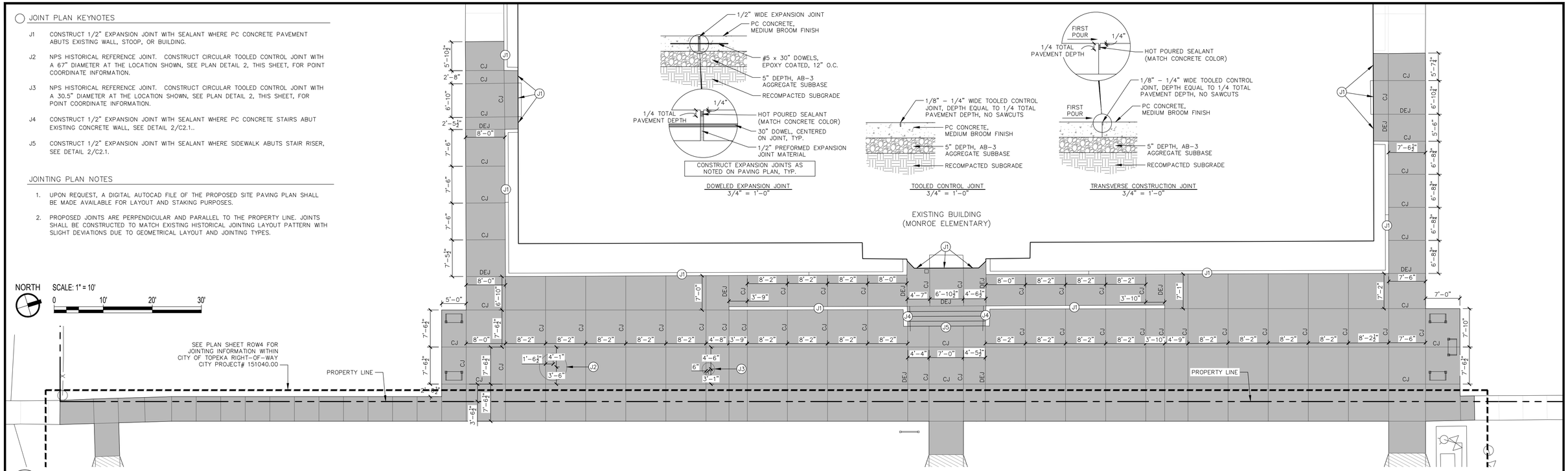
J3 NPS HISTORICAL REFERENCE JOINT. CONSTRUCT CIRCULAR TOOLED CONTROL JOINT WITH A 30.5" DIAMETER AT THE LOCATION SHOWN, SEE PLAN DETAIL 2, THIS SHEET, FOR POINT COORDINATE INFORMATION.

J4 CONSTRUCT 1/2" EXPANSION JOINT WITH SEALANT WHERE PC CONCRETE STAIRS ABUT EXISTING CONCRETE WALL, SEE DETAIL 2/C2.1..

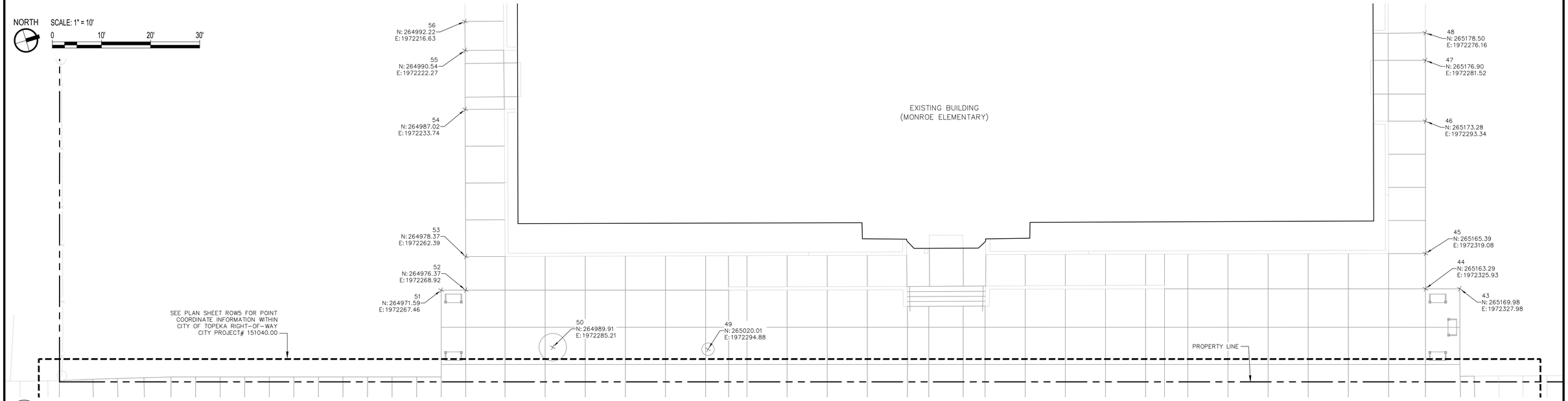
J5 CONSTRUCT 1/2" EXPANSION JOINT WITH SEALANT WHERE SIDEWALK ABUTS STAIR RISER, SEE DETAIL 2/C2.1.

JOINTING PLAN NOTES

1. UPON REQUEST, A DIGITAL AUTOCAD FILE OF THE PROPOSED SITE PAVING PLAN SHALL BE MADE AVAILABLE FOR LAYOUT AND STAKING PURPOSES.
2. PROPOSED JOINTS ARE PERPENDICULAR AND PARALLEL TO THE PROPERTY LINE. JOINTS SHALL BE CONSTRUCTED TO MATCH EXISTING HISTORICAL JOINTING LAYOUT PATTERN WITH SLIGHT DEVIATIONS DUE TO GEOMETRICAL LAYOUT AND JOINTING TYPES.



1 C2.2 CONCRETE JOINTING PLAN, NOTES, AND DETAILS



2 C2.2 POINT COORDINATE PLAN

Mark	Sheet	REVISION	Date	Initial

DESIGNED: MRS
CADD: MRS
TECH. REVIEW: --
DATE: 05/01/2026

SUB SHEET NO. C2.2

TITLE OF SHEET
CONCRETE JOINTING AND POINT COORDINATE PLAN
BROWN V. BOARD OF EDUCATION NATIONAL HISTORICAL PARK

DRAWING NO. 462 / 80010
PMIS/PKG NO. 251211
SHEET 13 OF 13

M:\Cadusers\Groups\Maint\Active\BRVB_251211_Courtyard Paving & Drainage\20_Drawings___Site\SHEETS\BRVB-80010_SHEETS-RMVL-PAV.dwg 5/27/2026 10:20 PM BY Sharp, Michael R