

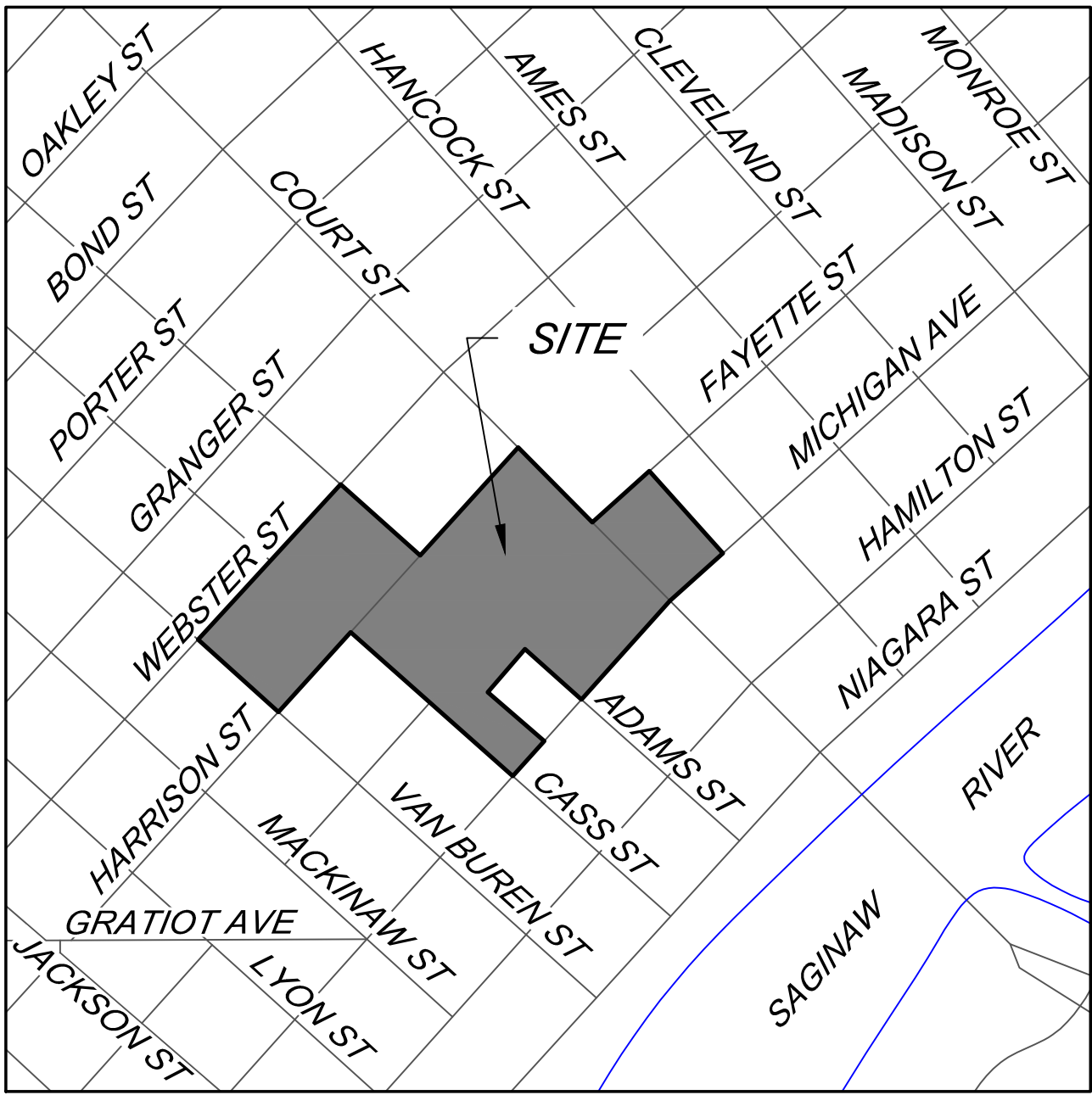
SAGINAW COUNTY SURFACE LOT RECONFIGURATION AND WAYFINDING SIGN IMPROVEMENTS

OWNER: SAGINAW COUNTY
111 S. MICHIGAN AVENUE
SAGINAW, MI 48602

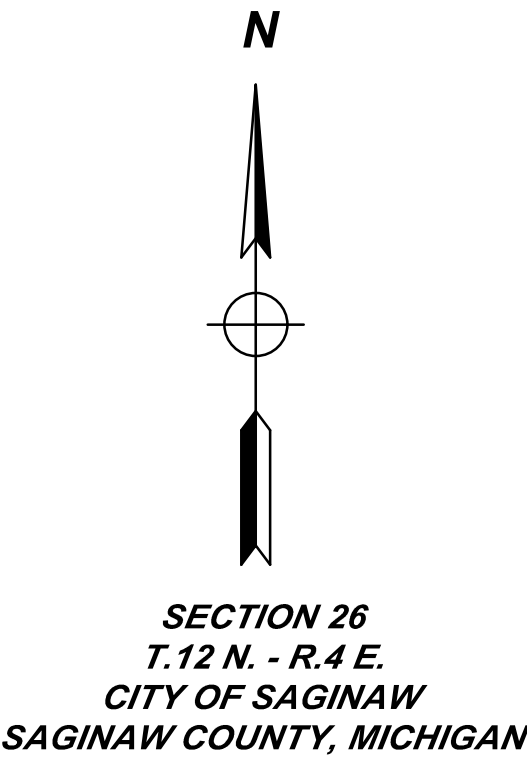
CLIENT: WALKER CONSULTANTS
525 AVIS DRIVE, SUITE 1
ANN ARBOR, MI 48108



AREA MAP
NOT TO SCALE



LOCATION MAP
NOT TO SCALE



PLAN INDEX		
FILE NO.	DESCRIPTION	NO.
D-6605-1	TITLE SHEET	C1
D-6605-2	NOTES	C2
D-6605-3	EXISTING CONDITIONS PLAN	C3
D-6605-4	EXISTING UTILITY STRUCTURE TABLE	C4
D-6605-5	DEMOLITION PLAN	C5
D-6605-6	OVERALL PLAN	C6
D-6605-7	SITE PLAN - EAST	C7
D-6605-8	SITE PLAN - WEST	C8
D-6605-9	SITE PLAN - NORTH	C9
D-6605-10	GRADING & SOIL EROSION PLAN	C10
D-6605-11	SITE DETAILS	C11
D-6605-12 & 13	PHASING PLANS	C12 & C13
D-6605-14 -17	DESIGN & GRAPHIC STANDARDS FOR WAYFINDING SIGNS	C14 - C17
D-6605-18 -19	WAYFINDING SIGN PLACEMENT & MESSAGING	C18 - C19

CAR		REVISED PER CITY REVIEW		8-31-26
BY	MARK	REVISIONS		DATE
THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREON IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.				
		WALKER CONSULTANTS 525 AVIS DRIVE, SUITE 1 ANN ARBOR, MI 48108		
TITLE SHEET SAGINAW COUNTY SURFACE LOT RECONFIGURATION AND WAYFINDING SIGN IMPROVEMENTS				
		SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com		
DE. BY: CAR	CH. BY: BMB	PROJECT NO.		C
DR. BY: CAR	APP. BY: BMB	139601SG2025		
STDS.	SHEET 1 OF 19	FILE NO.		1
DATE SCALE	JUNE, 2026 N/A	D-6605- 1		

GENERAL NOTES

NO WORK SHALL BE PERFORMED BEFORE 7:00 AM OR AFTER 7:00 PM MONDAY THROUGH FRIDAY. NO WORK SHALL HAPPEN ON WEEKENDS OR HOLIDAYS, OR DURING CHURCH SERVICES. UNLESS AUTHORIZED BY THE OWNER.

CONTRACTOR SHALL NOTIFY ENGINEER 48 HOURS PRIOR TO START OF CONSTRUCTION, CONSTRUCTION STAKING AND INSPECTION.

CONTRACTOR TO PROVIDE DUST CONTROL AND SWEEP ROADS DAILY.

ALL EXCAVATED MATERIAL NOT TO BE REUSED OR DISPOSED OF ON SITE SHALL BE REMOVED FROM SITE. THE CONTRACTOR IS RESPONSIBLE FOR DISPOSING MATERIALS ACCORDING TO LOCAL AND STATE REQUIREMENTS.

UNDERGROUND UTILITIES/MISS DIG
FOR PROTECTION OF UNDERGROUND UTILITIES AND IN CONFORMANCE WITH PUBLIC ACT 174, 2013, THE CONTRACTOR SHALL DIAL 1-800-482-7171 OR 811 A MINIMUM OF THREE FULL WORKING DAYS, EXCLUDING SATURDAYS, SUNDAYS, AND HOLIDAYS PRIOR TO BEGINNING EACH EXCAVATION IN AREAS WHERE PUBLIC UTILITIES HAVE NOT BEEN PREVIOUSLY LOCATED. MEMBERS WILL THUS BE ROUTINELY NOTIFIED. THIS DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF NOTIFYING UTILITY OWNERS WHO MAY NOT BE A PART OF THE "MISS DIG" ALERT SYSTEM.

THE EXISTING UTILITIES ON THESE DRAWINGS HAVE BEEN SHOWN ACCORDING TO THE BEST AVAILABLE INFORMATION. CONTRACTOR SHALL FIELD LOCATE ALL UTILITIES PRIOR TO BEGINNING CONSTRUCTION AND SHALL NOTIFY THE ENGINEER AS TO WHERE POSSIBLE CONFLICT EXISTS.

ALL CONSTRUCTION UNDER EXISTING UTILITIES, INCLUDING HOUSE SERVICES, SHALL BE COMPLETELY BACKFILLED WITH SAND, IN 12" LAYERS, AND COMPACTED TO NOT LESS THAN 95% OF THE MAXIMUM UNIT WEIGHT.

ANY UTILITIES ENCOUNTERED DURING CONSTRUCTION SHALL BE SUPPORTED, PER THE SPECIFICATIONS OF THE INDIVIDUAL UTILITY COMPANY CLAIMING OWNERSHIP OF THE UTILITY.

SOIL EROSION AND SEDIMENTATION CONTROL MEASURES
APPROPRIATE SOIL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO EARTH-DISTURBING ACTIVITIES. PLACE TURF ESTABLISHMENT ITEMS AS SOON AS POSSIBLE ON POTENTIAL ERODABLE SLOPES AS DIRECTED BY THE ENGINEER. CRITICAL DITCH GRADES SHALL BE PROTECTED WITH EITHER SOD OR SEED/MULCH OR MULCH BLANKET AS DIRECTED BY THE ENGINEER.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT SOIL EROSION AND SEDIMENTATION CONTROL MEASURES ARE IN PLACE AND MAINTAINED UNTIL THE CONTRACT HAS BEEN COMPLETED AND ACCEPTED. MEASURES SHALL ONLY BE PAID FOR ONCE.

ALL CATCHBASINS AND SEDIMENTATION TRAP/BASIN SHALL BE CLEANED OUT UPON COMPLETION OF THE PROJECT.

ALL DEWATERING REQUIRED FOR CONSTRUCTION SHALL BE INCLUDED IN THE UNIT PRICE BID FOR UTILITY BEING INSTALLED.

ALL RIPRAP SHALL BE MDOT PLAIN RIPRAP TYPE MATERIAL, UNLESS OTHERWISE NOTED.

CONTRACTORS SHALL FINISH GRADE, SEED, FERTILIZE, AND MULCH DAILY ON ALL DISTURBED AREAS.

CONTRACTOR SHALL CONFORM TO SOIL EROSION AND SEDIMENTATION CONTROL ACT, PART 91 OF ACT 451 OF 1994.

PROPERTY OWNERS
PROPERTY OWNERS' NAMES, WHERE SHOWN, ARE FOR INFORMATION ONLY, AND THEIR ACCURACY IS NOT GUARANTEED.

ADJUSTING MONUMENT BOXES
ALL GOVERNMENT CORNERS ON THIS PROJECT SHALL BE PRESERVED, WHETHER SHOWN OR NOT. IT MAY BE NECESSARY TO PLACE OR ADJUST MONUMENT BOXES, AS REQUIRED.

TRAFFIC
THE CONTRACTOR SHALL MAINTAIN LOCAL TRAFFIC AT ALL TIMES. SIGNAGE MUST BE IN ACCORDANCE WITH THE MICHIGAN MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND SHALL BE COORDINATED WITH THE ENGINEER AND GOVERNING ROAD AGENCY. PERMITS MAY BE REQUIRED.

PERMITS
PRIOR TO COMMENCING CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS REQUIRED BY THE APPROPRIATE AGENCIES.

CONSTRUCTION PROCEDURES SHALL CONFORM TO THE REQUIREMENTS OF THE APPROPRIATE AGENCIES.

CONCRETE AND ACCESSORIES
ALL CONCRETE WORK SHALL BE PERFORMED IN ACCORDANCE WITH ACI 301, ACI 350 AND MDOT STANDARD SPECIFICATION FOR CONSTRUCTION (LATEST EDITION). CONCRETE PLACED IN COLD WEATHER SHALL CONFORM TO ACI-306R. CONCRETE PLACED IN HOT WEATHER SHALL CONFORM TO ACI-305R.

CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH OF 4000 PSI AT 28 DAYS.

CONCRETE SHALL HAVE A SLUMP RANGE OF 2"-4".

CONCRETE SUBJECT TO FREEZE/THAW CYCLES SHALL HAVE A AIR CONTENT OF 5%-7% BY VOLUME PER ASTM C260.

FINE AGGREGATE AND COARSE AGGREGATE SHALL CONFORM TO ASTM C33.

CONTRACTOR SHALL SUBMIT CONCRETE MIX DESIGN TO ENGINEER FOR REVIEW AND APPROVAL.

NON-SHRINK GROUT SHALL CONFORM TO ASTM C1107 AND BE PREMIXED AND CONSIST OF COMPOUND CONSISTING OF NON-METALLIC AGGREGATE, CEMENT, WATER REDUCING AGENT AND PLASTICIZING AGENTS CAPABLE OF DEVELOPING MINIMUM COMPRESSIVE STRENGTHS OF 2,400 PSI IN 48 HOURS AND 7,000 PSI IN 28 DAYS.

WATERSTOP SHALL BE CONTINUOUS 1"x3/4" STRIPS CONTAINING 75% BENTONITE (WATERSTOP-RX-101 OR APPROVED EQUAL). INSTALL PER MANUFACTURERS INSTRUCTIONS.

CONCRETE REINFORCING STEEL SHALL CONFORM TO ASTM A615 AND HAVE A YIELD STRENGTH OF 60 ksi.. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS TO OWNER FOR REVIEW AND APPROVAL.

EPOXY FOR ANCHOR BOLTS AND REINFORCING STEEL SHALL BE HILTI-HY-200 EPOXY INJECTABLE MORTAR. INSTALL PER MANUFACTURERS INSTRUCTIONS.

THREADED ANCHOR RODS SHALL BE HILTI HAS-R ANCHOR RODS (PICK TYPE FOR PROJECT = HAS-E CARBON STEEL ZINC COATED, HAS-B HIGH STRENGTH STEEL, HAS-R 304 STAINLESS STEEL, HAS-R 316 STAINLESS STEEL)

PLYWOOD FORMWORK SHALL BE CONSTRUCTED OF 5-PLY DOUGLAS FIR, SOUND SHEETS WITH CLEAN, TRUE EDGES. STEEL FORMS SHALL BE SMOOTH, TRUE AND UNDEFORMED. ALL FORMWORK SHALL BE STIFFENED OR BRACED TO SUPPORT THE WEIGHT OF THE CONCRETE WITH MINIMUM DEFLECTION. DO NOT REMOVE FORMS OR BRACING UNTIL CONCRETE HAS GAINED SUFFICIENT STRENGTH TO CARRY ITS OWN WEIGHT AND IMPOSED LOADS.

PROVIDE 3/4" CHAMFER STRIPS ON EXTERNAL CORNERS OF VISUALLY EXPOSED CONCRETE CORNERS.

HOT POURED JOINT SEALANT SHALL CONFORM WITH ASTM D-3405.

GENERAL NOTES CONT.

SITE WORK
ELECTRIC SERVICE TO BUILDING AND PARKING LOT LIGHTS SHALL BE UNDERGROUND. ALL UTILITY COMPANY SERVICE LINES AND PAD LOCATIONS ARE SHOWN FOR REFERENCE ONLY. EXACT LOCATIONS TO BE COORDINATED WITH UTILITY COMPANY.

ALL TRENCHED CONSTRUCTION UNDER EXISTING, PROPOSED AND FUTURE GRAVEL, PAVED SURFACES OR UTILITIES SHALL BE COMPLETELY BACKFILLED WITH CLASS II SAND OR OTHER APPROVED GRANULAR MATERIAL IN 12" LAYERS AND COMPACTED TO 95% OF ITS MAXIMUM UNIT WEIGHT.

UNPAVED AREAS SHALL BE SMOOTHLY GRADED AND THE SURFACE STABILIZED BY SEEDING OR OTHERWISE. THE MAXIMUM DESIRABLE SLOPE IS 3 HORIZONTAL TO 1 VERTICAL UNLESS NOTED OTHERWISE.

CONTRACTOR IS RESPONSIBLE TO MAINTAIN POSITIVE DRAINAGE PATTERN TO ENSURE NO PONDING OF WATER ON ADJACENT EXISTING AND PROPOSED PAVED SURFACES.

DIMENSIONS SHOWN ARE GIVEN TO THE BACK OF CURBS AND FACE OF BUILDINGS UNLESS NOTED OTHERWISE.

WHERE A DISCREPANCY OCCURS BETWEEN PROPOSED WORK AND FIELD CONDITIONS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER FOR CLARIFICATION.

PAVEMENT / SIDEWALK
CONTRACTOR SHALL SAWCUT PAVEMENT AND CURB & GUTTER FOR A CLEAN EDGE TO INSTALL PROPOSED PAVEMENT AND CURB & GUTTER.

HMA PAVEMENT AND OR CONCRETE SHALL NOT BE PLACED WHEN THE SURFACE BEING OVERLAID IS WET, OR WHEN RAIN IS FORECAST OR THREATENING.

SIDEWALK SHALL BE CONSTRUCTED WITH A CROSS SLOPE SLOPED TOWARD THE STREET OR PARKING AREAS. SLOPES NOT TO EXCEED 2% UNLESS NECESSARY TO PROVIDE POSITIVE DRAINAGE OR MEET EXISTING SIDEWALKS, CURBS OR PAVEMENT.

IN GRASS AREAS, THE SURFACE OF THE SIDEWALK SHALL BE ABOUT 1/4 INCH HIGH THAN THE ADJACENT GROUND SURFACE, UNLESS NECESSARY TO PROVIDE POSITIVE DRAINAGE OR MEET EXISTING SIDEWALKS, CURBS OR PAVEMENT.

THE CONTRACTOR SHALL PROTECT FRESH HMA OR CONCRETE FROM DAMAGE BY THE WEATHER, TRAFFIC OR VANDALISM. DAMAGED HMA OR CONCRETE SHALL BE REPLACED AT THE CONTRACTORS EXPENSE.

ASPHALT EMULSION SEALER SHALL COMPLY WITH ASTM D8099 AND BE COMPATIBLE WITH HOT POURED JOINT SEALANT. MODIFY SEALER WITH POLYMER ADDITIVE RECOMMENDED BY MANUFACTURER. PROVIDE NUMBER OF COATS AND SILICA SAND FOR MODERATE TRAFFIC APPLICATIONS AS RECOMMENDED BY MANUFACTURER.

PAVEMENT MARKINGS AND SIGNS
ALL PERMANENT PAVEMENT MARKINGS, SHAPES, AND DIMENSIONS SHALL CONFORM WITH MDOT PAVEMENT MARKING TYPICALS PAVE-900 SERIES.

BENCHMARKS

BM 400 - Chiseled "box" atop LP Base plus/minus 3' E back of walk for Van Buren St and plus/minus 100' SE intersection of Van Buren and Webster St.
Elev. 613.30 (NAVD88)

BM 401 - Chiseled "X" top of SW Flange bolt on Hyd NW Quad of Cass and Harrison St. Plus or minus 25' N CL Cass St, and Plus/minus 3' E back of walk Harrison St.
Elev. 611.93 (NAVD88)

BM 402 - Chiseled "box" atop LP Base +/- 135' N Cl Fayette St and 35' SE Cor fence for 911.
Elev. 611.58 (NAVD88)

BM 403 - Chiseled "box" atop LP base +/- 90' N Cl Court St and 150' E Fayette St.
Elev. 611.07 (NAVD88)

BM 404 - Chiseled "box" Atop strain pole base +/- 25' E Cl Fayette St and +/- 30' N Court St.
Elev. 608.40 (NAVD88)

ABBREVIATIONS

BC = BACK OF CURB
BM = BENCH MARK
C/C = CENTER TO CENTER
CB = CATCH BASIN
CL = CENTERLINE
CJ = CONSTRUCTION JOINT
CMP = CORRUGATED METAL PIPE
CSP = CORRUGATED STEEL PIPE
CONC = CONCRETE
DI = DUCTILE IRON PIPE
EA = EACH
EF = EACH FACE
ELEC = ELECTRIC
EL OR ELEV = ELEVATION
EOM = EDGE OF METAL
EOP = EDGE OF PAVEMENT
EQ/SP = EQUALLY SPACED
ESMT = EASEMENT
EW = EACH WAY
EX OR EXIST = EXISTING
FF = FINISH FLOOR
FL = FLOW LINE
FS = FINISH SURFACE
FG = FINISH GROUND
GALV = GALVANIZED
G = GUTTER
HDG = HOT DIP GALVANIZED
HDPE = HIGH DENSITY POLYETHYLENE
HP = HIGH POINT
HMA = HOT MIX ASPHALT
HYD = HYDRANT
INV = INVERT
LP = LOW POINT
OC = ON CENTER
OH = OVERHEAD
MH = MANHOLE
MIN = MINIMUM
MON = MONUMENT
NFL = NOT FIELD LOCATED
NTS = NOT TO SCALE
PROP = PROPOSED
PVC = POLYVINYL CHLORIDE
RCP = REINFORCED CONCRETE PIPE
ROW = RIGHT OF WAY
SAN = SANITARY
SB = SOIL BORING
SS = STAINLESS STEEL
STA = STATION
STM = STORM
SWR = SEWER
TB = TOP AND BOTTOM
TC = TOP OF CURB
TOB = TOP OF BANK
TOS = TOE OF SLOPE
TELE = TELEPHONE
TRW = TOP OF RETAINING WALL
TW = TOP OF WALK
TYP = TYPICAL
UNO = UNLESS NOTED OTHERWISE
WM = WATER MAIN
WS = WATER SURFACE ELEVATION

LINE TYPE LEGEND

EXISTING ROAD CENTERLINE
EXISTING WATER MAIN
EXISTING SANITARY SEWER OR FORCEMAIN
EXISTING STORM SEWER
BURIED FIBER OPTIC LINES
EXISTING TELEPHONE CABLE
EXISTING GAS MAIN
EXISTING ELECTRIC
BURIED CABLE LINES
PROPOSED UTILITY
EXISTING CURB & GUTTER
PROPOSED CURB & GUTTER
FENCE LINE
OVERHEAD UTILITY
RAILROAD TRACKS
STATION LINE
LIMITS OF RIGHT OF WAY
EASEMENT
SILT FENCE
REVERSE PAN CURB & GUTTER
TREE LINE
EXISTING CONTOURS
PROPOSED CONTOURS

SYMBOL LEGEND

EXISTING SYMBOLS

MANHOLE
STORM MANHOLE
ELECTRIC MANHOLE
GAS MANHOLE
TELEPHONE MANHOLE
UTILITY MANHOLE
WATER MANHOLE
CATCHBASIN
CURB CATCHBASIN
FIRE HYDRANT
WATER VALVE
TELEPHONE POLE
POWER POLE
POWER AND TELEPHONE POLE
GUY ANCHOR AND POLE
LIGHT POLE
POWER AND LIGHT POLE
TELEPHONE PEDESTAL
ELECTRICAL PEDESTAL
SIGN
SPRINKLER
RAILROAD SIGNAL
TRANSFORMER
BARRIER FREE PARKING
OVERHEAD POWER LINES
TREE LINE
STUMP
PINE
BUSH
TREE
FOUND SURVEY CORNER
SET 1/2" IRON ROD
SET WOOD LATH
SET P.K. NAIL
RIGHT OF WAY MARKER
BENCHMARK
CONTROL POINT
AIR CONDITIONING UNIT
SOIL BORING
MAIL BOX
NOT FIELD LOCATED
MEASURED DIMENSION
RECORDED DIMENSION
BITUMINOUS SURFACE
CONCRETE SURFACE
CONCRETE CURB & GUTTER

PROPOSED SYMBOLS

MANHOLE
CATCHBASIN
FIRE HYDRANT
WATER VALVE
BARRIER FREE PARKING
LIGHT POLES
DRAINAGE FLOW
SPOT ELEVATION LABELS
G = GUTTER
TW = WALK
TC = TOP OF CURB
FS = FINISH SURFACE

FOR UTILITIES CONTACT

TELEPHONE SERVICE
AT&T
C/O ENGINEERING DEPARTMENT
ROOM 525
309 S. WASHINGTON AVE
SAGINAW, MI 48607
TEL 989-776-4070

WATER AND SEWER SERVICES
CITY OF SAGINAW
1701 S. JEFFERSON AVE.
SAGINAW, MI 48601
TEL 989-759-1612

CABLE TV & FIBER
CHARTER COMMUNICATIONS
ATT: MARK KELLY
1480 S VALLEY CENTER DRIVE
BAY CITY, MI 48706
CELL: 989-233-9404
EMAIL: MARK.KELLY@CHARTER.COM

GAS
CONSUMERS ENERGY
ATT: GREGORY KOONTZ
2400 WEISS STREET
SAGINAW, MI 48603
CELL: 989-488-8698
EMAIL: GREGORY.KOONTZ@CMSENERGY.COM

ELECTRIC
CONSUMERS ENERGY
ATT: SUSAN HOFFMANN
4141 WILDER ROAD
BAY CITY, MI 48706
CELL: 989-860-5528
EMAIL: SUSAN.HOFFMANN@CMSENERGY.COM

CAR		REVISED PER CITY REVIEW	8-31-26
BY	MARK	REVISIONS	DATE
THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREON IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.			
		WALKER CONSULTANTS 525 AVIS DRIVE, SUITE 1 ANN ARBOR, MI 48108	
NOTES SAGINAW COUNTY SURFACE LOT RECONFIGURATION AND WAYFINDING SIGN IMPROVEMENTS			
			
SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com			
DE. BY: CAR	CH. BY: BMB	PROJECT NO.	
DR. BY: CAR	APP. BY: BMB	139601SG2025	
STDS.		SHEET 2 OF 19	C
DATE	JUNE, 2026		
SCALE	N/A	FILE NO.	2
		D-6605-	

LEGEND

- - MANHOLE
 - ⊗ - SANITARY MANHOLE
 - ⊗ - STORM MANHOLE
 - ⊗ - ELECTRIC MANHOLE
 - ⊗ - GAS MANHOLE
 - ⊗ - TELEPHONE MANHOLE
 - ⊗ - UTILITY MANHOLE
 - ⊗ - WATER MANHOLE
 - ⊗ - CATCHBASIN
 - ⊗ - CURB CATCHBASIN
 - ⊗ - FIRE HYDRANT
 - ⊗ - WATER VALVE
 - ⊗ - TELEPHONE POLE
 - ⊗ - POWER POLE
 - ⊗ - POWER AND TELEPHONE POLE
 - ⊗ - GUY ANCHOR AND POLE
 - ⊗ - LIGHT POLE
 - ⊗ - POWER AND LIGHT POLE
 - ⊗ - TELEPHONE PEDESTAL
 - ⊗ - ELECTRICAL PEDESTAL
 - ⊗ - GENERIC UTILITY BOX
 - ⊗ - SIGN
 - ⊗ - RAILROAD SIGNAL
 - ⊗ - TRANSFORMER
 - ⊗ - BARRIER FREE PARKING
 - ⊗ - BITUMINOUS SURFACE
 - ⊗ - CONCRETE SURFACE
 - ⊗ - CONCRETE CURB & GUTTER
- x — x — - FENCE LINE
 - // — // — - OVERHEAD POWER LINES
 - — — — — - TREE LINE
 - * — * — - STUMP
 - ○ — ○ — - PINE
 - ● — ● — - BUSH
 - ○ — ○ — - TREE
 - ○ — ○ — - FOUND SURVEY CORNER
 - ○ — ○ — - SET 1/2" IRON ROD
 - △ — △ — - SET WOOD LATH
 - ○ — ○ — - SET P.K. NAIL
 - ○ — ○ — - RIGHT OF WAY MARKER
 - ○ — ○ — - BENCHMARK
 - △ — △ — - CONTROL POINT
 - AC — AC — - AIR CONDITIONING UNIT
 - ○ — ○ — - SOIL BORING
 - ○ — ○ — - MAIL BOX
 - — — — — - BURIED FIBER OPTIC LINES
 - — — — — - BURIED TELEPHONE LINES
 - — — — — - BURIED CABLE LINES
 - — — — — - BURIED ELECTRIC LINES
 - — — — — - GAS MAINS
 - — — — — - WATER MAINS
 - — — — — - SANITARY SEWER LINES
 - — — — — - STORM SEWER LINES
 - — — — — - NOT FIELD LOCATED
 - (M) — (M) — - MEASURED DIMENSION
 - (R) — (R) — - RECORDED DIMENSION

ZONING

The subject property is zoned "MU-1 Mixed Use 1".

BUILDING SETBACKS:

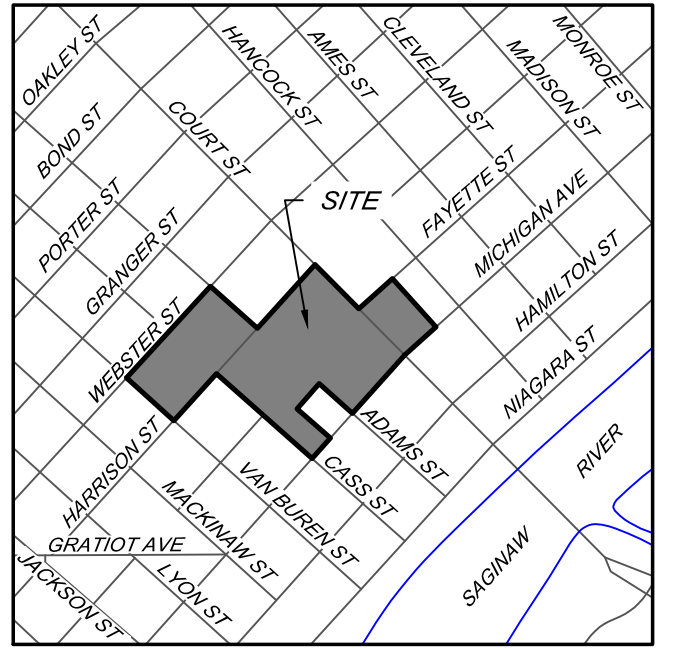
Minimum Lot Area	4000 sq. ft.
Minimum Lot Width	40 ft.
Front Yard Setback	15 ft. min, 25 ft. max
Side Yard Setback	5 ft. min, 10 ft. max
Rear Yard Setback	12 ft. min, 20 ft. max
Maximum Building Height	40 ft.

For more Zoning Information see City of Saginaw Zoning Ordinances.

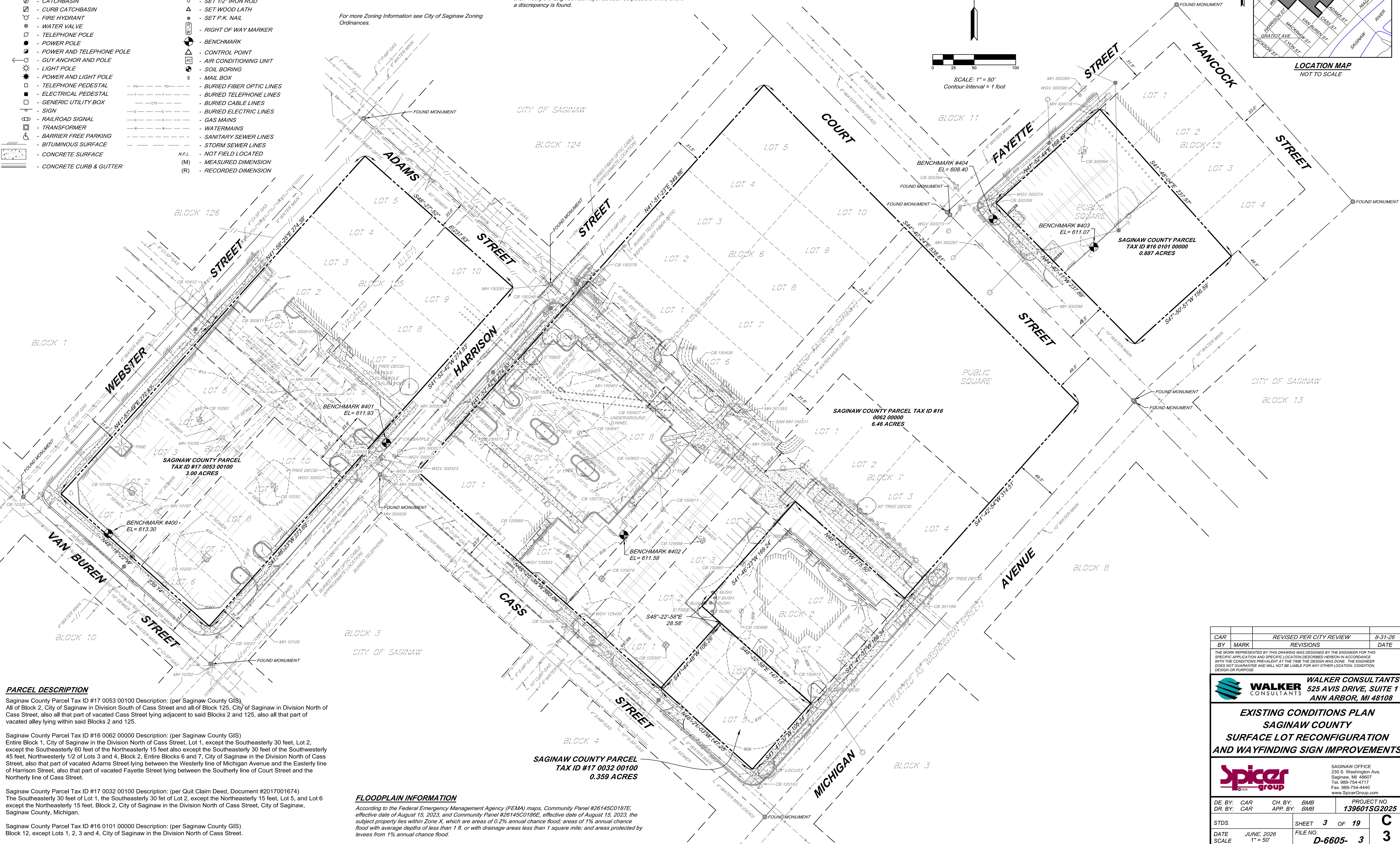
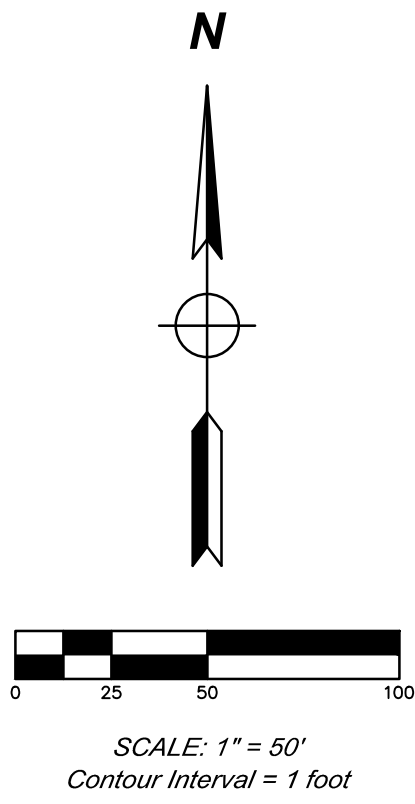
UTILITY NOTE

The utility locations as hereon shown are based on field observations and data from a previous Spicer Group, Inc. survey from 2017. However, it is not possible to determine the precise location and depth of underground utilities without excavation. Therefore, we cannot guarantee the accuracy or completeness of the buried utility information hereon shown. The contractor shall call "MISS DIG" (1-800-482-7171 or 811) within three working days prior to any excavation. The contractor is responsible for verifying these utility locations prior to construction and shall make every effort to protect and/or relocate them as required. The contractor shall notify the Engineer/Surveyor as soon as possible in the event a discrepancy is found.

SECTION 26
T.12 N. - R.4 E.
CITY OF SAGINAW
SAGINAW COUNTY, MICHIGAN



LOCATION MAP
NOT TO SCALE



PARCEL DESCRIPTION

Saginaw County Parcel Tax ID #17 0053 00100 Description: (per Saginaw County GIS) All of Block 2, City of Saginaw in Division South of Cass Street and all of Block 125, City of Saginaw in Division North of Cass Street, also all that part of vacated Cass Street lying adjacent to said Blocks 2 and 125, also all that part of vacated alley lying within said Blocks 2 and 125.

Saginaw County Parcel Tax ID #16 0062 00000 Description: (per Saginaw County GIS) Entire Block 1, City of Saginaw in the Division North of Cass Street, Lot 1, except the Southeasterly 30 feet, Lot 2, except the Southeasterly 60 feet of the Northeasterly 15 feet also except the Southeasterly 30 feet of the Southwesterly 45 feet, Northwesterly 1/2 of Lots 3 and 4, Block 2, Entire Blocks 6 and 7, City of Saginaw in the Division North of Cass Street, also that part of vacated Adams Street lying between the Westerly line of Michigan Avenue and the Easterly line of Harrison Street, also that part of vacated Fayette Street lying between the Southerly line of Court Street and the Northerly line of Cass Street.

Saginaw County Parcel Tax ID #17 0032 00100 Description: (per Quit Claim Deed, Document #2017001674) The Southeasterly 30 feet of Lot 1, the Southeasterly 30 feet of Lot 2, except the Northeasterly 15 feet, Lot 5, and Lot 6 except the Northeasterly 15 feet, Block 2, City of Saginaw in the Division North of Cass Street, City of Saginaw, Saginaw County, Michigan.

Saginaw County Parcel Tax ID #16 0101 00000 Description: (per Saginaw County GIS) Block 12, except Lots 1, 2, 3 and 4, City of Saginaw in the Division North of Cass Street.

FLOODPLAIN INFORMATION

According to the Federal Emergency Management Agency (FEMA) maps, Community Panel #26145C0187E, effective date of August 15, 2023, and Community Panel #26145C0186E, effective date of August 15, 2023, the subject property lies within Zone X, which are areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 ft. or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.

CAR	REVISED PER CITY REVIEW	8-31-26
BY	MARK	DATE
THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREON IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.		
 WALKER CONSULTANTS 525 AVIS DRIVE, SUITE 1 ANN ARBOR, MI 48108		
EXISTING CONDITIONS PLAN SAGINAW COUNTY SURFACE LOT RECONFIGURATION AND WAYFINDING SIGN IMPROVEMENTS		
		
DE BY: CAR	CH BY: BMB	PROJECT NO. 139601SG2025
DR BY: CAR	APP BY: BMB	
STDS.	SHEET 3 OF 19	C 3
DATE: JUNE, 2026	FILE NO. D-6605-	
SCALE: 1" = 50'	3	

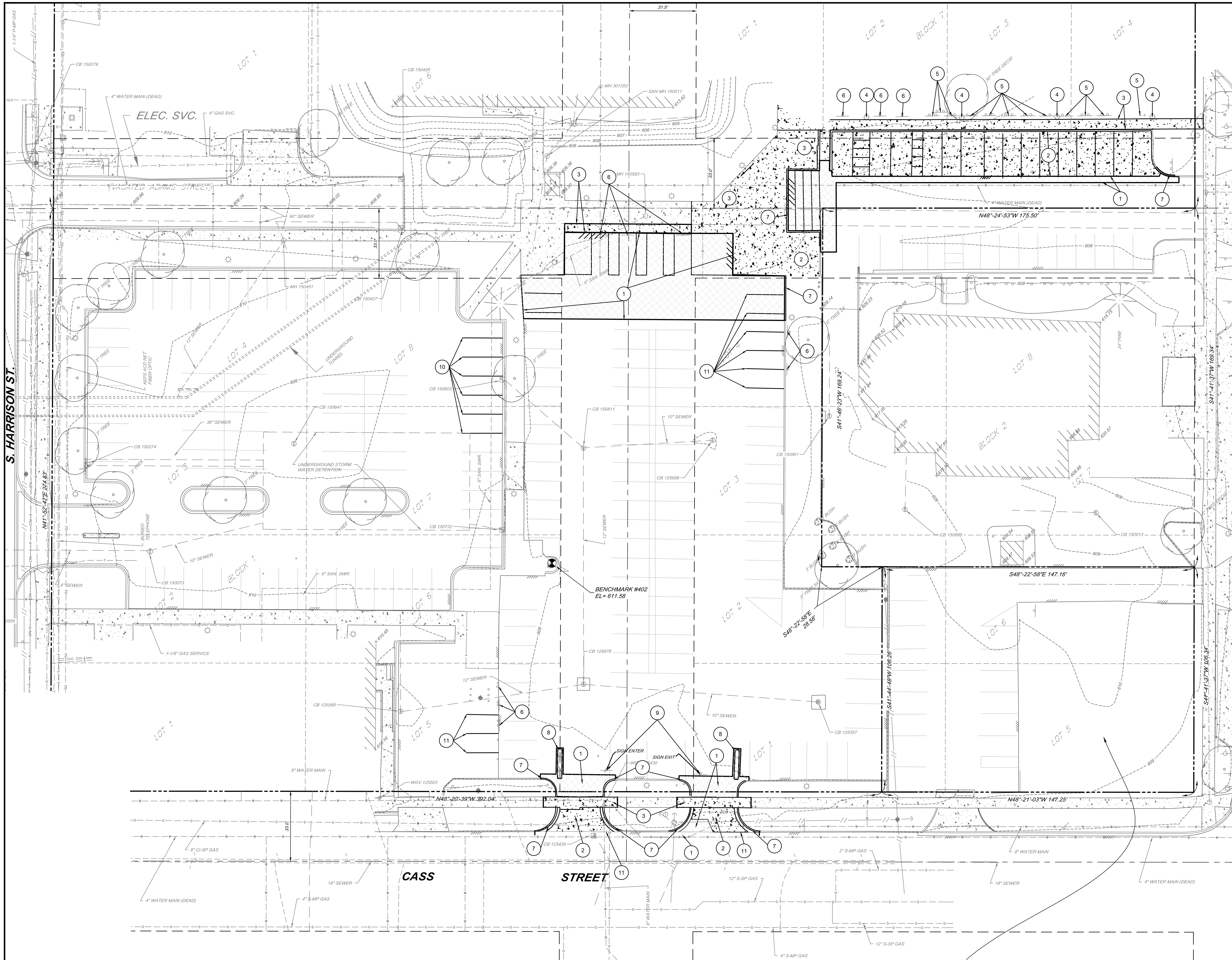


SECTION 26
T.12 N. - R.4 E.
CITY OF SAGINAW
SAGINAW COUNTY, MICHIGAN

Structure ID	Northing	Easting	Rim Elev.	Type	Pipe Size (")	Pipe Material	Direction (AZ)	Down	Invert	Connects To	Notes
10027	698812.62	13229138.29	608.90	CBS	8	CPP	90	5.10	603.797		
10027	698812.62	13229138.29	608.90	CBS				3.30	605.597		UNDER DRAINS
10027	698812.62	13229138.29	608.90	CBS				6.70	602.197		
10108	698829.63	13229177.80	609.91	STMH					609.909		
10188	698984.40	13229034.10	609.38	CBS	8		90	2.50	606.881	10197	TOP OF TRAP
10188	698984.40	13229034.10	609.38	CBS	SUMP			3.50	605.881		
10197	698959.45	13229063.73	610.11	MH	10	RCP	0	5.25	604.857	10259	
10197	698959.45	13229063.73	610.11	MH	8	RCP	90	5.25	604.857	10200	
10197	698959.45	13229063.73	610.11	MH	8	RCP	270	5.25	604.857	10188	
10197	698959.45	13229063.73	610.11	MH	SUMP			5.25	604.857		
10200	698904.21	13229123.82	609.01	CBS	8		270	2.50	606.505	10197	TOP OF TRAP
10200	698904.21	13229123.82	609.01	CBS	SUMP			3.50	605.505		
10252	698993.13	13229204.35	609.47	CBS	8		270	2.80	606.67	10259	TOP OF TRAP
10252	698993.13	13229204.35	609.47	CBS	SUMP			3.80	605.67		
10259	699048.26	13229142.57	610.50	MH	10	RCP	180	6.80	603.701	10197	
10259	699048.26	13229142.57	610.50	MH	12	RCP	0	7.05	603.451	300831	
10259	699048.26	13229142.57	610.50	MH	8	RCP	90	7.10	603.401	10252	
10259	699048.26	13229142.57	610.50	MH	8	RCP	270	6.80	603.701	10262	
10259	699048.26	13229142.57	610.50	MH	SUMP			7.10	603.401		
10262	699073.19	13229114.91	609.50	CBS	8		90	2.50	607.003	10259	TOP OF TRAP
10262	699073.19	13229114.91	609.50	CBS	SUMP			3.70	605.803		
10325	698979.56	13228926.81	609.97	CBS	DEBRIS			2.15	607.816		TOP OF DEBRIS, NO VISIBLE PIPES
10352	698773.71	13229130.75	610.03	MH					610.027		
10412	699206.92	13229126.58	609.93	CBS				2.75	607.181		TOP OF TRAP
10412	699206.92	13229126.58	609.93	CBS	SUMP			6.30	603.631		
125193	698631.35	13229788.54	607.19	CBS					607.187		
125357	698798.57	13229676.99	607.95	CBR	10	RCP	270	4.00	603.954		
125357	698798.57	13229676.99	607.95	CBR	DEBRIS			3.85	604.104		
125429	698822.52	13229556.53	608.32	CBS			135	3.45	604.871		TOP OF TRAP
125429	698822.52	13229556.53	608.32	CBS	SUMP			4.50	603.821		
125430	698829.19	13229569.07	609.48	WGV	TOP OF NUT			3.35	606.126		
125503	698902.03	13229492.11	610.18	WGV	TOP OF NUT			3.30	606.876		
125568	698926.06	13229526.70	608.77	CBR	12	RCP	90	6.18	602.588		
125568	698926.06	13229526.70	608.77	CBR	SUMP			7.00	601.768		
125678	698878.29	13229599.76	608.31	CBR	12	RCP	270	6.03	602.275		
125678	698878.29	13229599.76	608.31	CBR	12	RCP	0	6.15	602.155		
125678	698878.29	13229599.76	608.31	CBR	10	RCP	90	4.90	603.405	125357	
125678	698878.29	13229599.76	608.31	CBR	SUMP			7.15	601.155		
125698	698924.02	13229721.79	607.97	CBR	10	RCP	270	4.25	603.717		
125698	698924.02	13229721.79	607.97	CBR	SUMP			6.00	601.967		
150073	699062.01	13229488.38	609.65	CBS	10	CPP	90	6.70	602.951		
150073	699062.01	13229488.38	609.65	CBS	6	PVC	270	6.30	603.351		
150073	699062.01	13229488.38	609.65	CBS	WALL			2.95	606.701		
150073	699062.01	13229488.38	609.65	CBS	SUMP			8.10	601.551		
150248	699209.79	13229540.73	609.54	CBS			315	2.64	606.896		TOP OF TRAP
150248	699209.79	13229540.73	609.54	CBS	DEBRIS			3.30	606.236		
150274	699111.86	13229492.71	608.82	CBS					608.819		
150279	699236.96	13229568.54	609.54	CBS			225	2.60	606.942		TOP OF TRAP
150279	699236.96	13229568.54	609.54	CBS	DEBRIS			3.75	605.792		
150281	699232.23	13229536.80	610.16	MH	10	RCP	45	8.50	601.657		
150281	699232.23	13229536.80	610.16	MH	10	RCP	225	8.85	601.307		
150281	699232.23	13229536.80	610.16	MH	LARGE PIPE		EAST-WEST	30.15	580.007		
150281	699232.23	13229536.80	610.16	MH					610.157		
150426	699112.95	13229694.37	608.44	CBS	6	CLAY	180	4.00	604.441		
150426	699112.95	13229694.37	608.44	CBS	DEBRIS			4.00	604.441		
150427	699095.98	13229679.00	608.45	CBS	6	CLAY	0	4.45	604.003		
150427	699095.98	13229679.00	608.45	CBS	6 OR 8	CLAY	270	3.95	604.503		TOP OF PIPE
150427	699095.98	13229679.00	608.45	CBS	SUMP			5.80	602.653		
150451	699128.84	13229632.86	609.42	MH	12	RCP	0	17.15	592.271		
150451	699128.84	13229632.86	609.42	MH	12	RCP	180	17.10	592.321		
150451	699128.84	13229632.86	609.42	MH	SUMP			17.15	592.271		
150511	699076.16	13229752.28	609.49	SMH	12	CLAY	45	17.72	591.765		
150511	699076.16	13229752.28	609.49	SMH	12	CLAY	225	17.72	591.765		
150511	699076.16	13229752.28	609.49	SMH	18	RCP	180	9.35	600.135		
150511	699076.16	13229752.28	609.49	SMH	SUMP			17.72	591.765		
150583	699024.14	13229768.30	609.22	MH	LARGE PIPE			30.00	579.22		
150603	699010.45	13229667.27	608.93	CBS	8	CPP	180	4.25	604.681		
150603	699010.45	13229667.27	608.93	CBS	SUMP			5.20	603.731		

Structure ID	Northing	Easting	Rim Elev.	Type	Pipe Size (")	Pipe Material	Direction (AZ)	Down	Invert	Connects To	Notes
150647	699053.90	13229572.95	608.36	CBR	36	CPP	EAST-WEST	5.10	603.256		STRUCTURE SITS ON 36" CPP
150647	699053.90	13229572.95	608.36	CBR	SUMP			5.10	603.256		
150732	698957.51	13229620.09	608.35	CBS	8	CPP	270	4.45	603.904		
150732	698957.51	13229620.09	608.35	CBS	8	CPP	0	4.15	604.204		
150732	698957.51	13229620.09	608.35	CBS	DEBRIS			5.15	603.204		
150811	698961.69	13229673.66	608.18	CBR	12	RCP	180	6.87	601.308		
150811	698961.69	13229673.66	608.18	CBR	18	RCP	0	8.65	599.528		
150811	698961.69	13229673.66	608.18	CBR	10	RCP	90	5.80	602.378		
150811	698961.69	13229673.66	608.18	CBR	6	PVC	270	3.95	604.228		
150811	698961.69	13229673.66	608.18	CBR	SUMP			8.60	599.578		
150861	698896.04	13229770.45	608.50	CBR	6	PVC	0	4.65	603.847		
150861	698896.04	13229770.45	608.50	CBR	6	PVC	135	4.45	604.047		
150861	698896.04	13229770.45	608.50	CBR	DEBRIS			4.75	603.747		
150886	698839.34	13229767.90	608.31	CBR	6	PVC	0	3.45	604.86		TO CHURCH
150886	698839.34	13229767.90	608.31	CBR	DEBRIS			3.60	604.71		
150913	698778.40	13229834.24	608.29	CBR	6	PVC	270	3.00	605.293	150886	
150913	698778.40	13229834.24	608.29	CBR	DEBRIS			3.10	605.193		
300018	699445.45	13230186.63	607.32	MH					607.3153		
300094	699395.47	13230180.11	607.92	CBS	8	RCP	315	2.85	605.0682		
300094	699395.47	13230180.11	607.92	CBS	SUMP			2.85	605.0682		
300273	699323.09	13230030.87	607.96	WGV					607.963		
300274	699326.63	13230031.43	607.87	WGV					607.869		
300297	699279.39	13230056.03	608.40	STMH					608.4035		
300298	699201.28	13230132.84	608.47	STMH					608.4746		
300358	699324.10	13230053.07	607.25	CBS					607.2457		
300394	699353.04	13230026.88	607.25	CBS					607.2461		
300395	699468.35	13230180.07	606.96	STMH					606.9648		
300396	699460.79	13230175.84	606.99	WGV					606.9876		
300506	699100.17	13229418.79	610.65	MH					610.6543		
300521	699031.11	13229356.78	610.44	STMH					610.4352		
300522	699026.59	13229349.57	610.36	WGV	TOP OF NUT			3.20	607.1556		
300523	699022.37	13229334.21	610.04	WGV	TOP OF NUT			1.90	608.135		
300524	699017.12	13229330.11	610.09	WGV	TOP OF NUT			1.85	608.2385		
300525	699025.92	13229332.81	609.98	CBS			135	3.92	606.0573	300526	TOP OF TRAP
300525	699025.92	13229332.81	609.98	CBS	DEBRIS			4.55	605.4273		TOP OF DEBRIS
300526	699000.48	13229337.97	610.58	STMH	18	RCP	90	14.84	595.7434		
300526	699000.48	13229337.97	610.58	STMH	18	RCP	270	14.84	595.7434		
300526	699000.48	13229337.97	610.58	STMH	8	RCP	315	7.70	602.8834	300525	
300526	699000.48	13229337.97	610.58	STMH	10	RCP	45	6.85	603.7334		
300526	699000.48	13229337.97	610.58	STMH	12	RCP	0	13.00	597.5834		
300526	699000.48	13229337.97	610.58	STMH	12	RCP	180	13.83	596.7534		
300526	699000.48	13229337.97	610.58	STMH	SUMP			14.84	595.7434		
300527	698996.95	13229308.77	610.12	WGV	TOP OF NUT			3.10	607.0206		
300528	698975.15	13229309.22	610.63	STMH					610.6316		
300809	699110.25	13229300.89	610.14	CBR	10	CPP	270	4.60	605.5443	300810	
300809	699110.25	13229300.89	610.14	CBR	SUMP			5.75	604.3943		
300810	699148.37	13229259.68	610.72	STMH			180	4.71	606.0113	300831	TOP OF TRAP
300810	699148.37	13229259.68	610.72	STMH	8	CPP	270	5.20	605.5213	300809	
300810	699148.37	13229259.68	610.72	STMH	10	CPP	90	5.25	605.4713	300811	
300810	699148.37	13229259.68	610.72	STMH	SUMP			7.22	603.5013		
300811	699194.26	13229209.57	609.41	CBR	8	CPP	90	3.70	605.7104	300810	
300811	699194.26	13229209.57	609.41	CBR	SUMP			4.25	605.1604		
300831	699103.05	13229221.19	610.98	STMH	12	RCP	180	8.20	602.7807	10259	
300831	699103.05	13229221.19	610.98	STMH	6	PVC	0	6.95	604.0307	300810	
300831	699103.05	13229221.19	610.98	STMH	18	RCP	90	14.97	596.0107		
300831	699103.05	13229221.19	610.98	STMH	18	RCP	270	14.97	596.0107		
300831	699103.05	13229221.19	610.98	STMH	SUMP			14.87	596.1107		
301169	698858.84	13229993.80	606.94	CBS	DEBRIS			5.50	601.4396		NO VISIBLE PIPES
301353	699079.43	13229771.96	604.22	STMH					604.2159		LID UNDER ROCKS AND STUCK

S. HARRISON ST.



- DEMOLITION NOTES**
1. PROTECT TREES, PLANT GROWTH, AND FEATURES DESIGNATED TO REMAIN, AS FINAL LANDSCAPING.
 2. CONTRACTOR SHALL COORDINATE WITH OWNER'S REPRESENTATIVE THE TAGGING OF SPECIFIC TREES/SHRUBS TO BE PRESERVED PRIOR TO BEGINNING DEMOLITION.
 3. REMOVE TREES AND SHRUBS WITHIN LIMITS OF CONSTRUCTION AS NOTED. REMOVE STUMPS, MAIN ROOT BALL, ROOT SYSTEM TO A DEPTH OF 12 INCHES AND SURFACE ROCK.
 4. CLEAR AREAS REQUIRED FOR ACCESS TO SITE AND EXECUTION OF WORK.
 5. REMOVE NOTED WALLS, FOUNDATIONS, PAVING, CURBS, AND SIDEWALKS.
 6. SAWCUT ALL PAVEMENT, CURBS AND WALKS NOTED FOR REMOVAL FOR A CLEAN EDGE.
 7. REMOVE ALL CLEARED ITEMS FROM SITE AND PROPERLY DISPOSE OF.
 8. CONTRACTOR SHALL BE RESPONSIBLE FOR SEEDING ALL DISTURBED AREAS.

- DEMOLITION ITEMS**
1. REMOVE ASPHALT PAVEMENT.
 2. REMOVE CONCRETE PAVEMENT.
 3. REMOVE CONCRETE WALK.
 4. REMOVE LIGHT POLE, TO BE RELOCATED BEHIND PROPOSED WALK. SEE SITE PLAN FOR LOCATIONS.
 5. REMOVE AND SALVAGE DIRECTOR SIGNS FOR USE IN PARKING LOT OFF COURT STREET.
 6. REMOVE AND SALVAGE ADA PARKING SIGNS FOR REUSE. SEE SITE PLAN FOR LOCATIONS.
 7. REMOVE CURB.
 8. REMOVE ISLAND, INCLUDING POSTS AND FOUNDATIONS.
 9. REMOVE AND SALVAGE ENTER AND EXIST SIGNS. SEE SITE PLAN FOR LOCATIONS.
 10. REMOVE EXISTING PAVEMENT MARKINGS.
 11. EXISTING DRIVE APPROACH REMOVAL SHALL BE DONE WITH CARE TO AVOID DISTURBING THE NEW ROAD PAVING. THE EDGE SHALL BE SAWCUT AND USED AS THE FORM FOR THE PROPOSED CONCRETE DRIVE.

CAR	BY	MARK	REVISED PER CITY REVIEW	8-31-26
			REVISIONS	DATE
THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREIN IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.				
WALKER CONSULTANTS 525 AVIS DRIVE, SUITE 1 ANN ARBOR, MI 48108				
DEMOLITION PLAN SAGINAW COUNTY SURFACE LOT RECONFIGURATION AND WAYFINDING SIGN IMPROVEMENTS				
Spicer group SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com				
DE. BY:	CAR	CH. BY:	BMB	PROJECT NO.
DR. BY:	CAR	APP. BY:	BMB	139601SG2025
STDS.		SHEET	5	OF 19
DATE	JUNE, 2026	FILE NO.	D-6605-	5
SCALE	1" = 20'			C 5

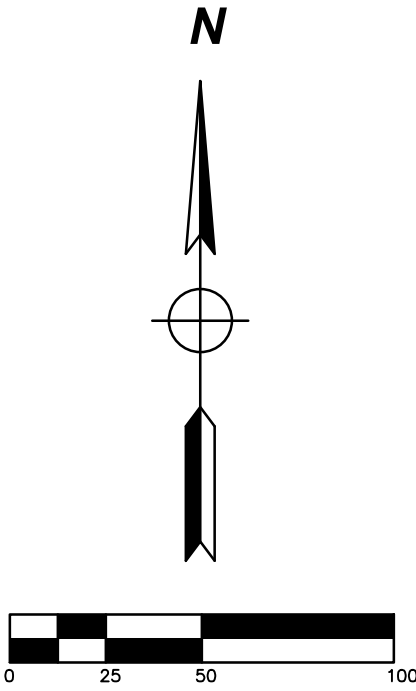
ZONING INFORMATION

Zoning Districts:

Min. Lot Width:
Min. Lot Size:
Max. Lot Coverage:
Yard Setbacks:
Front Setback:
Side Setback:
Rear Setback:
Max. Building Height:

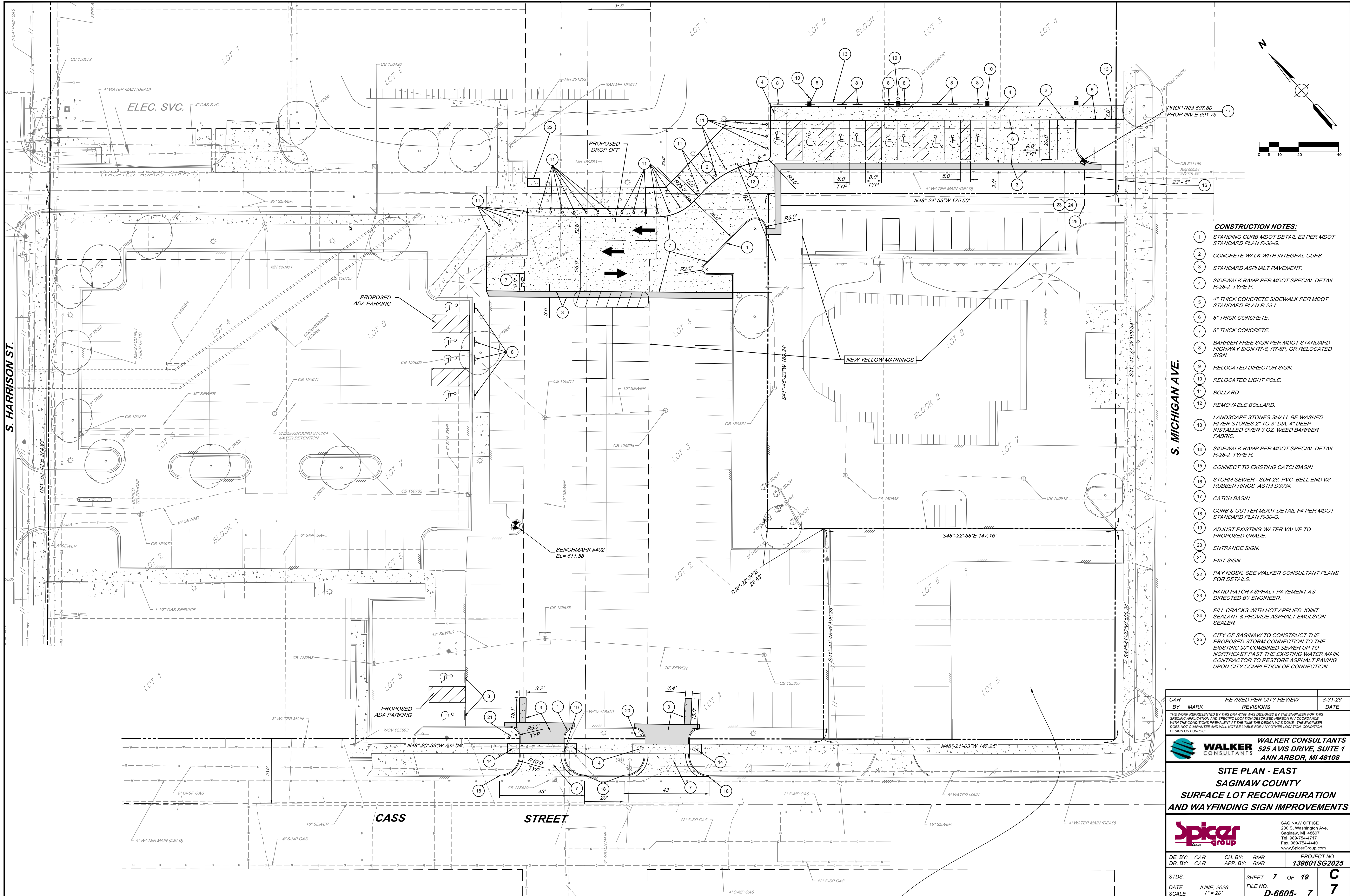
R-1 (Single Family Residential)	RO-1 (Restricted Office)	RMU (Riverfront Mixed Use)
60'	60'	*
6000 s.f.	4,000 s.f.*	n/a
40%	40%	n/a
20'	20'	n/a
5' min., 14' total	10' min, 20' total	n/a
25'	20'	n/a
2.5 stories (35')	n/a	n/a

* - See zoning ordinance for clarification and more information



CAR	REVISED PER CITY REVIEW	8-31-26
BY MARK	REVISIONS	DATE
THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREIN IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.		
 WALKER CONSULTANTS 525 AVIS DRIVE, SUITE 1 ANN ARBOR, MI 48108		
OVERALL PLAN SAGINAW COUNTY SURFACE LOT RECONFIGURATION AND WAYFINDING SIGN IMPROVEMENTS		
 SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com		
DE. BY: CAR	CH. BY: BMB	PROJECT NO. 139601SG2025
DR. BY: CAR	APP. BY: BMB	
STDS.	SHEET 6 OF 19	C 6
DATE	JUNE, 2026	FILE NO. D-6605-
SCALE	1" = 50'	6

S. HARRISON ST.



CONSTRUCTION NOTES:

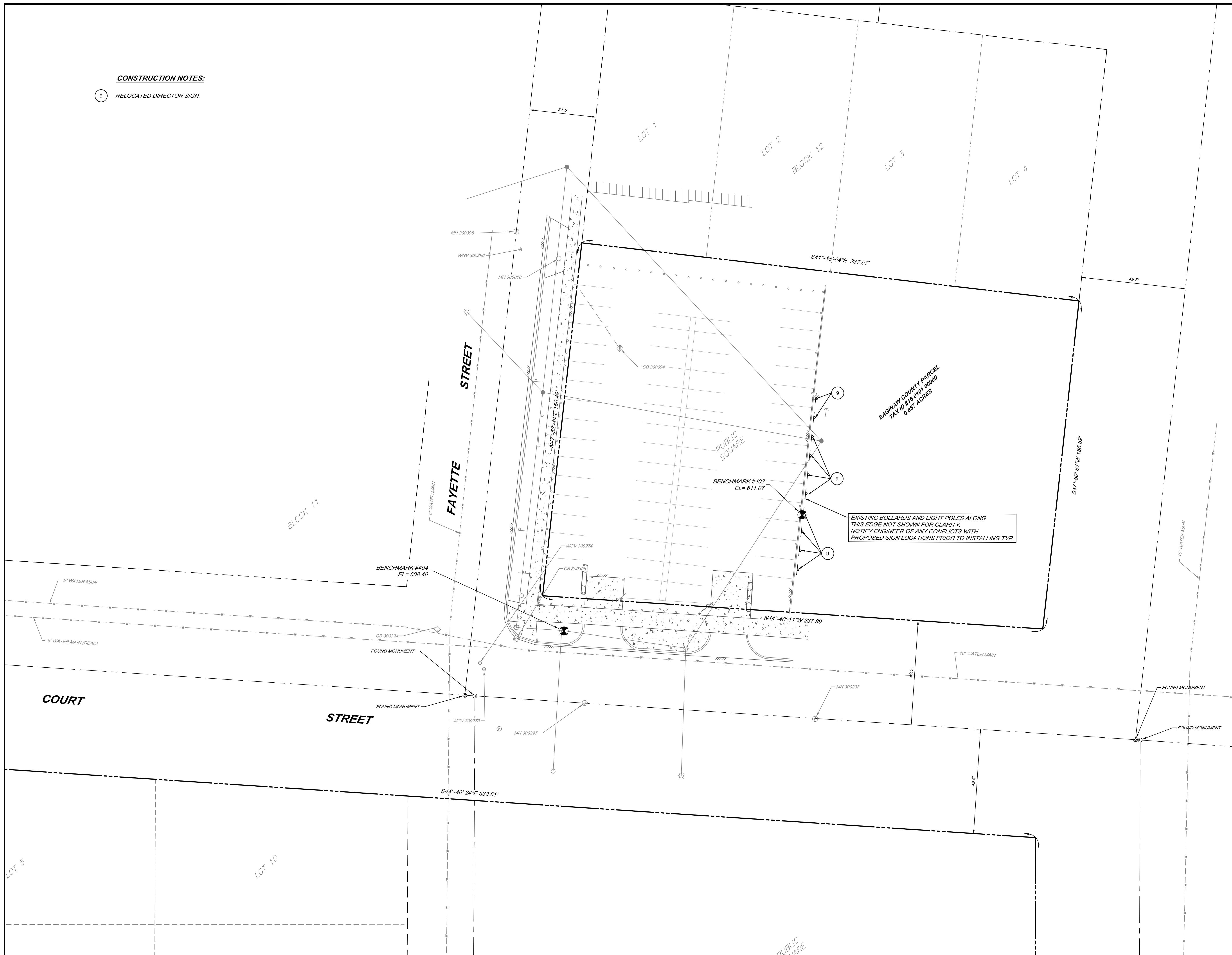
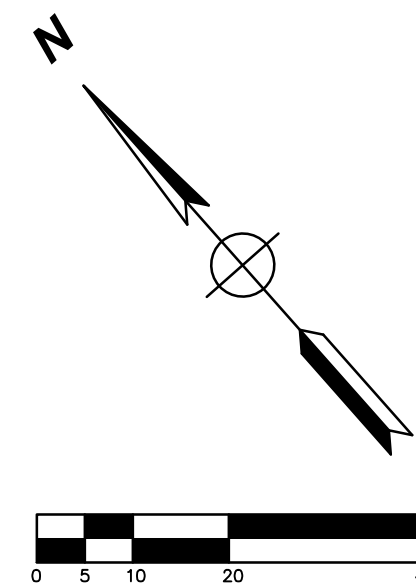
- 1 STANDING CURB MDOT DETAIL E2 PER MDOT STANDARD PLAN R-30-G.
- 2 CONCRETE WALK WITH INTEGRAL CURB.
- 3 STANDARD ASPHALT PAVEMENT.
- 4 SIDEWALK RAMP PER MDOT SPECIAL DETAIL R-28-J, TYPE P.
- 5 4" THICK CONCRETE SIDEWALK PER MDOT STANDARD PLAN R-29-I.
- 6 6" THICK CONCRETE.
- 7 8" THICK CONCRETE.
- 8 BARRIER FREE SIGN PER MDOT STANDARD HIGHWAY SIGN R-7-B, R-7-BP, OR RELOCATED SIGN.
- 9 RELOCATED DIRECTOR SIGN.
- 10 RELOCATED LIGHT POLE.
- 11 BOLLARD.
- 12 REMOVABLE BOLLARD.
- 13 LANDSCAPE STONES SHALL BE WASHED RIVER STONES 2" TO 3" DIA. 4" DEEP INSTALLED OVER 3 OZ. WEED BARRIER FABRIC.
- 14 SIDEWALK RAMP PER MDOT SPECIAL DETAIL R-28-J, TYPE R.
- 15 CONNECT TO EXISTING CATCHBASIN.
- 16 STORM SEWER - SDR-26, PVC, BELL END W/ RUBBER RINGS. ASTM D3034.
- 17 CATCH BASIN.
- 18 CURB & GUTTER MDOT DETAIL F4 PER MDOT STANDARD PLAN R-30-G.
- 19 ADJUST EXISTING WATER VALVE TO PROPOSED GRADE.
- 20 ENTRANCE SIGN.
- 21 EXIT SIGN.
- 22 PAY KIOSK. SEE WALKER CONSULTANT PLANS FOR DETAILS.
- 23 HAND PATCH ASPHALT PAVEMENT AS DIRECTED BY ENGINEER.
- 24 FILL CRACKS WITH HOT APPLIED JOINT SEALANT & PROVIDE ASPHALT EMULSION SEALER.
- 25 CITY OF SAGINAW TO CONSTRUCT THE PROPOSED STORM CONNECTION TO THE EXISTING 90" COMBINED SEWER UP TO NORTHEAST PAST THE EXISTING WATER MAIN. CONTRACTOR TO RESTORE ASPHALT PAVING UPON CITY COMPLETION OF CONNECTION.

S. MICHIGAN AVE.

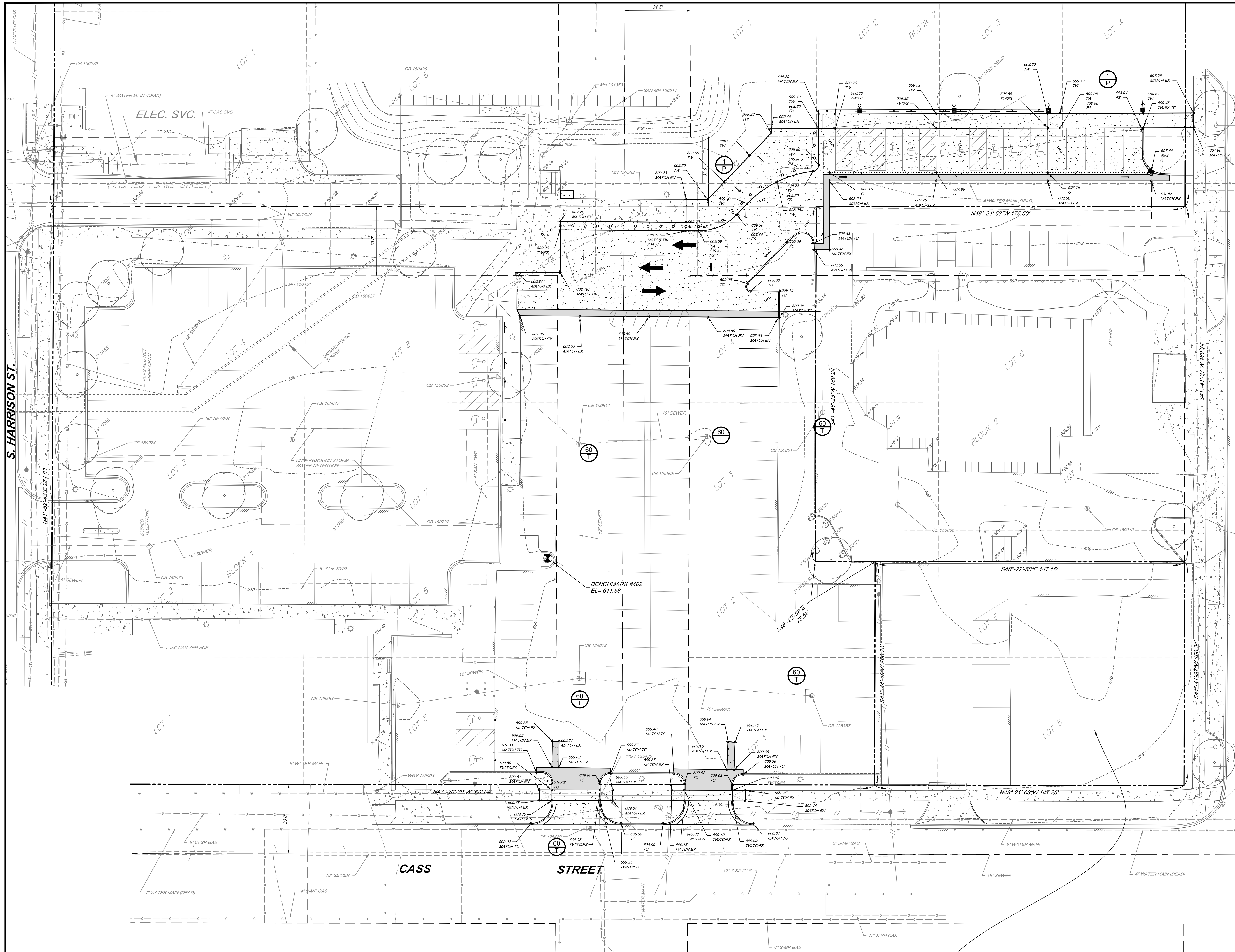
CAR		REVISED PER CITY REVIEW	8-31-26
BY	MARK	REVISIONS	DATE
THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREIN IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.			
 WALKER CONSULTANTS		WALKER CONSULTANTS 525 AVIS DRIVE, SUITE 1 ANN ARBOR, MI 48108	
SITE PLAN - EAST SAGINAW COUNTY SURFACE LOT RECONFIGURATION AND WAYFINDING SIGN IMPROVEMENTS			
		SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com	
DE. BY:	CAR	CH. BY:	BMB
DR. BY:	CAR	APP. BY:	BMB
PROJECT NO.		139601SG2025	
STDS.		SHEET	7 OF 19
DATE	JUNE, 2026	FILE NO.	D-6605- 7
SCALE	1" = 20'		C 7

CONSTRUCTION NOTES:

9 RELOCATED DIRECTOR SIGN.



CAR		REVISED PER CITY REVIEW	8-31-26
BY	MARK	REVISIONS	DATE
THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREIN IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.			
		WALKER CONSULTANTS 525 AVIS DRIVE, SUITE 1 ANN ARBOR, MI 48108	
SITE PLAN - NORTH SAGINAW COUNTY SURFACE LOT RECONFIGURATION AND WAYFINDING SIGN IMPROVEMENTS			
		SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com	
DE. BY: CAR	CH. BY: BMB	PROJECT NO. 139601SG2025	
DR. BY: CAR	APP. BY: BMB		
STDS.	SHEET 9 OF 19	C	
DATE	JUNE, 2026	FILE NO.	D-6605- 9
SCALE	1" = 20'		9



MICHIGAN ASSOCIATION OF COUNTY DRAIN COMMISSIONERS EROSION & SEDIMENT CONTROL MEASURES

KEY	SESC MEASURE	SYMBOL	WHERE USED
1	SEEDING		When bare soil is exposed, temporarily or permanently, to erosion forces from wind or water on flat areas, 18% slopes, graded waterways and spillways, diversion ditches and ditches, borrow and stockpile areas, and spoil piles.
60	STORM DRAIN INLET PROTECTION		Around the entrance to a newly constructed catch basin or an inlet that will capture runoff from an earth change activity.

DETAILED DRAWINGS AND SPECIFICATIONS ARE LOCATED IN THE MICHIGAN ASSOCIATION OF COUNTY DRAIN COMMISSIONERS SOIL EROSION AND SEDIMENTATION CONTROL AUTHORIZED PUBLIC AGENCY PROCEDURES MANUAL

SYMBOLOLOGY FOR INSERTION INTO CONSTRUCTION DRAWINGS:

= PERMANENT MEASURE

= TEMPORARY MEASURE

--- = LIMITS OF DISTURBANCE

Contractor shall conform to Soil Erosion and Sedimentation Control Act, Part 91 of Public Act 451 of 1994, as amended. All catch basins, on the site and adjacent to the site, shall be covered with cloth filters for Soil Erosion and Sedimentation Control.

CAR		REVISED PER CITY REVIEW	8-31-26
BY	MARK	REVISIONS	DATE

THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREIN IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.

WALKER CONSULTANTS
525 AVIS DRIVE, SUITE 1
ANN ARBOR, MI 48108

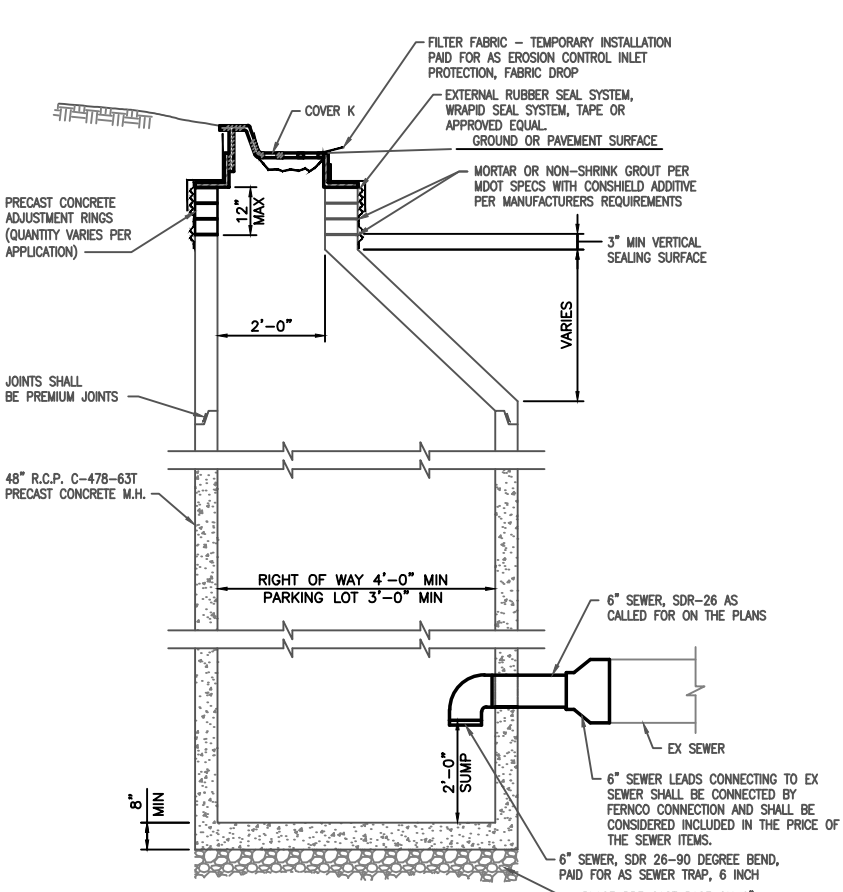
GRADING & SOIL EROSION PLAN
SAGINAW COUNTY
SURFACE LOT RECONFIGURATION
AND WAYFINDING SIGN IMPROVEMENTS

SAGINAW OFFICE
230 S. Washington Ave.
Saginaw, MI 48607
Tel. 989-754-4117
Fax. 989-754-4440
www.SpicerGroup.com

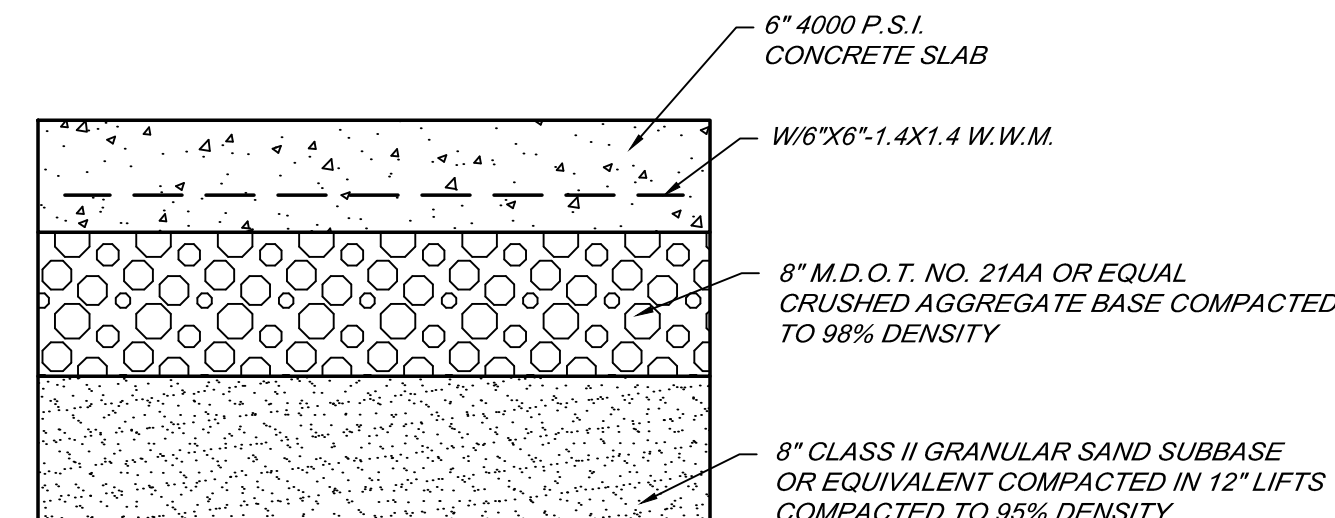
DE. BY:	CAR	CH. BY:	BMB	PROJECT NO.	139601SG2025
DR. BY:	CAR	APP. BY:	BMB	FILE NO.	D-6605- 10
STDS.		SHEET	10	OF	19
DATE	JUNE, 2026				
SCALE	1" = 20'				

C

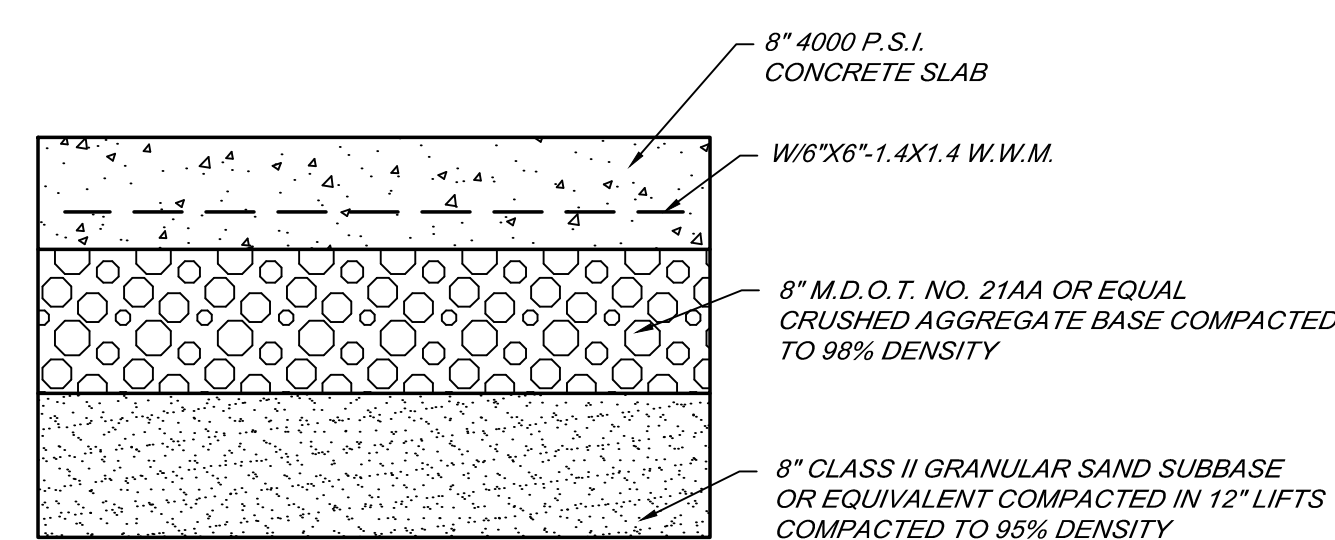
10



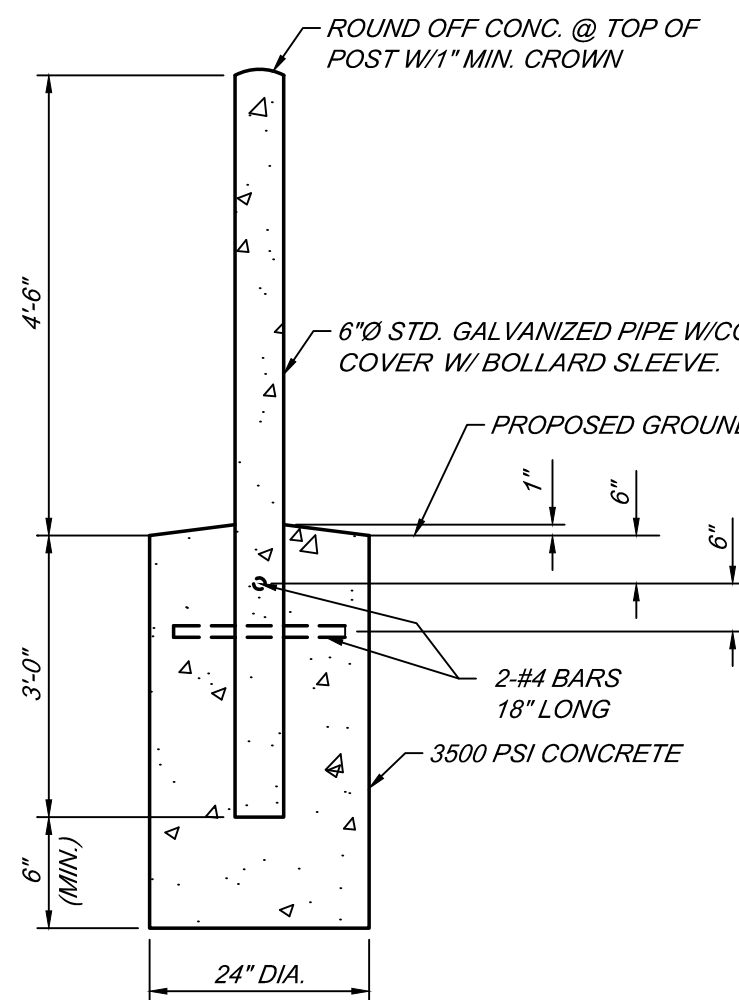
STANDARD ASPHALT PAVEMENT
NOT TO SCALE



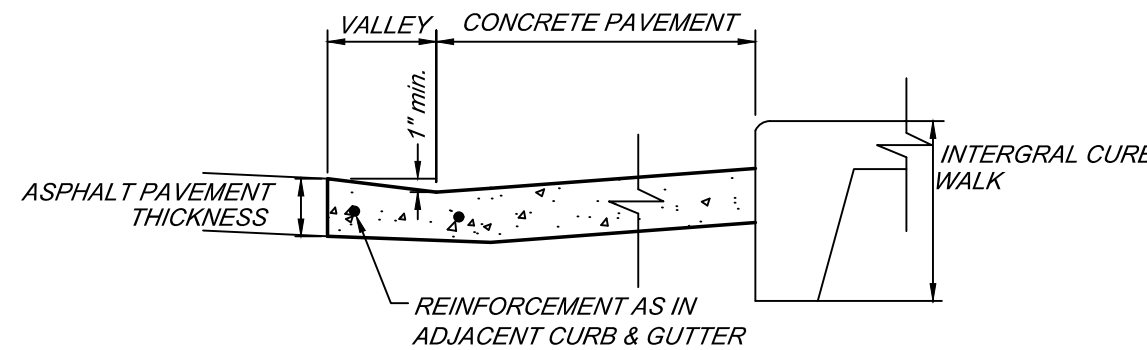
6\"/>



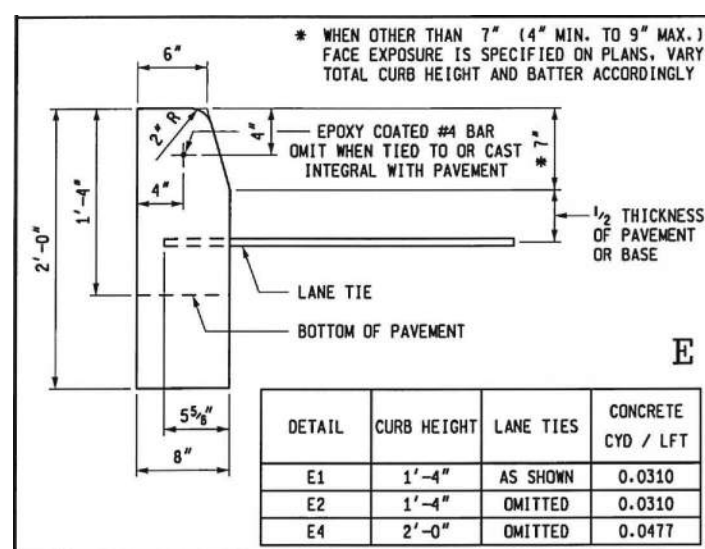
8\"/>



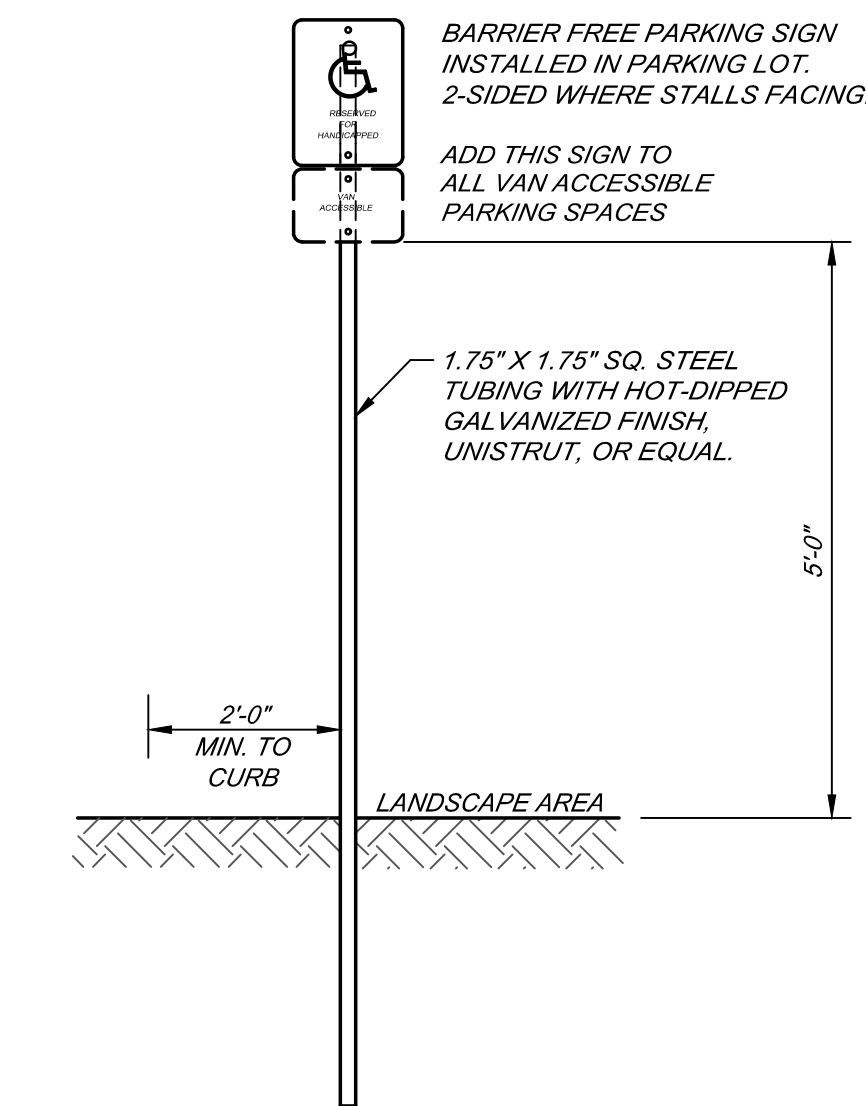
BOLLARD DETAIL
NOT TO SCALE



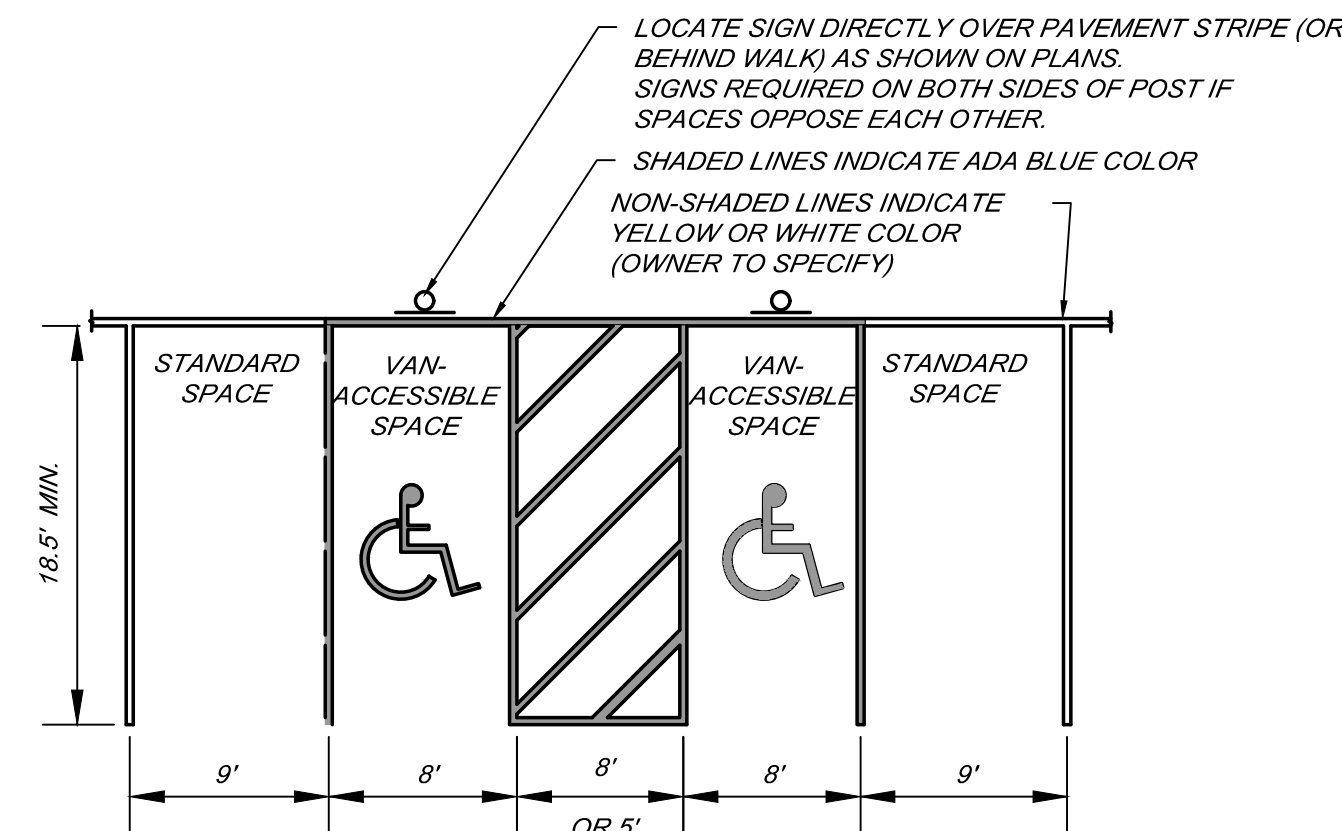
VALLEY IN PAVEMENT DETAIL
NOT TO SCALE



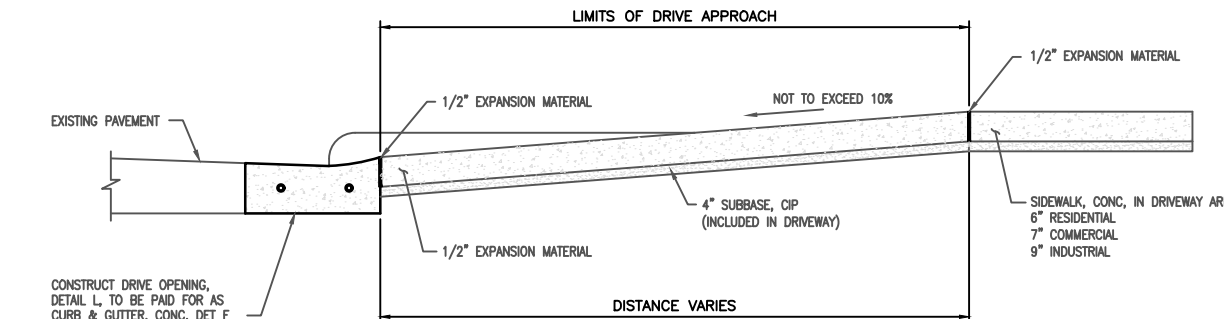
MDOT E2 - STANDING CURB DETAIL
NOT TO SCALE



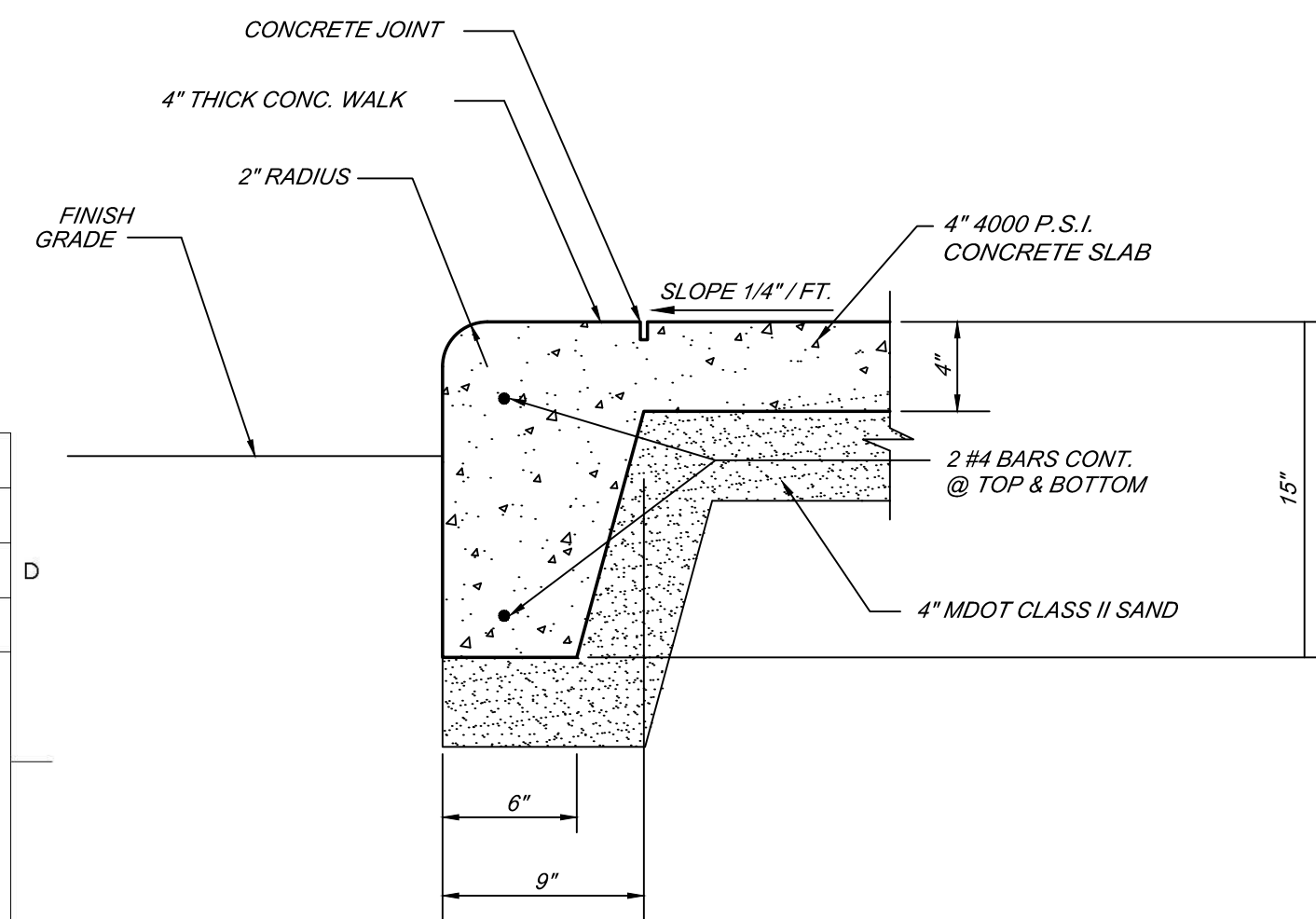
PARKING LOT SIGN POST DETAILS
NOT TO SCALE



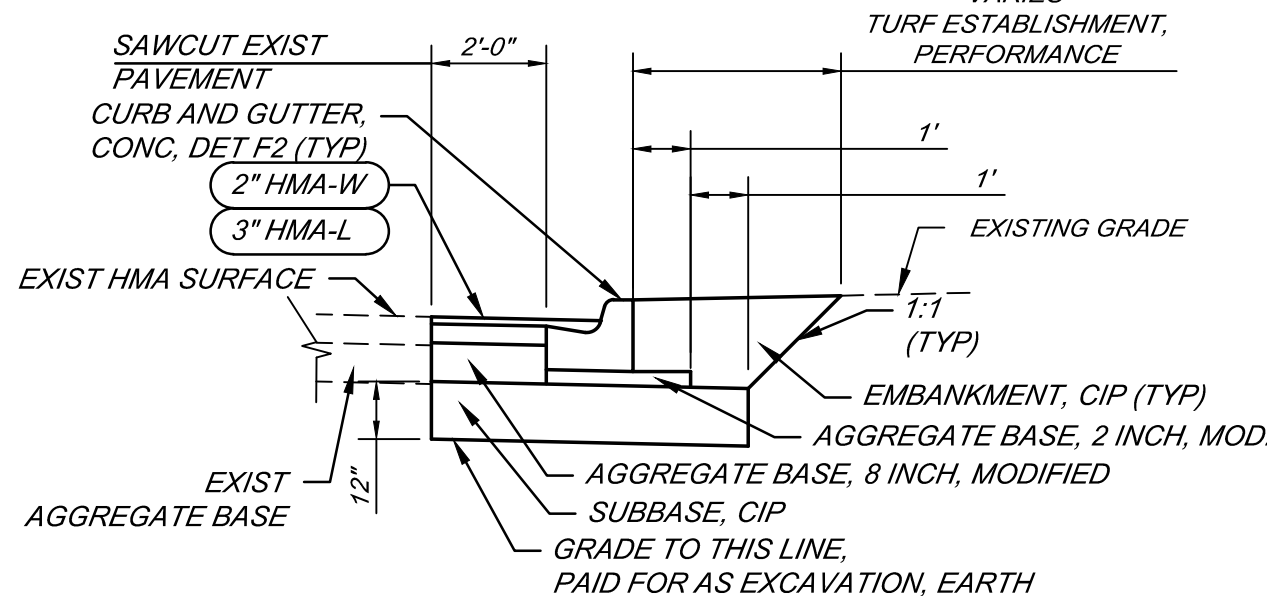
PARKING SPACES DETAIL
NOT TO SCALE



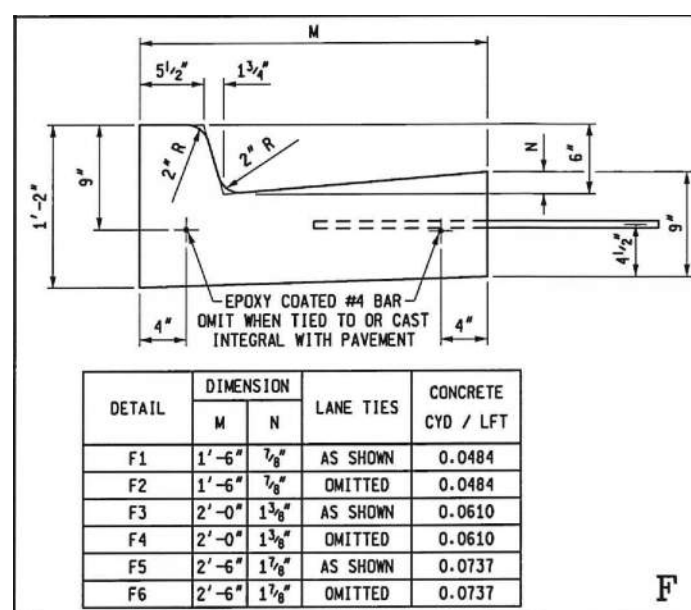
DRIVEWAY APPROACH CROSS SECTION
NO SCALE



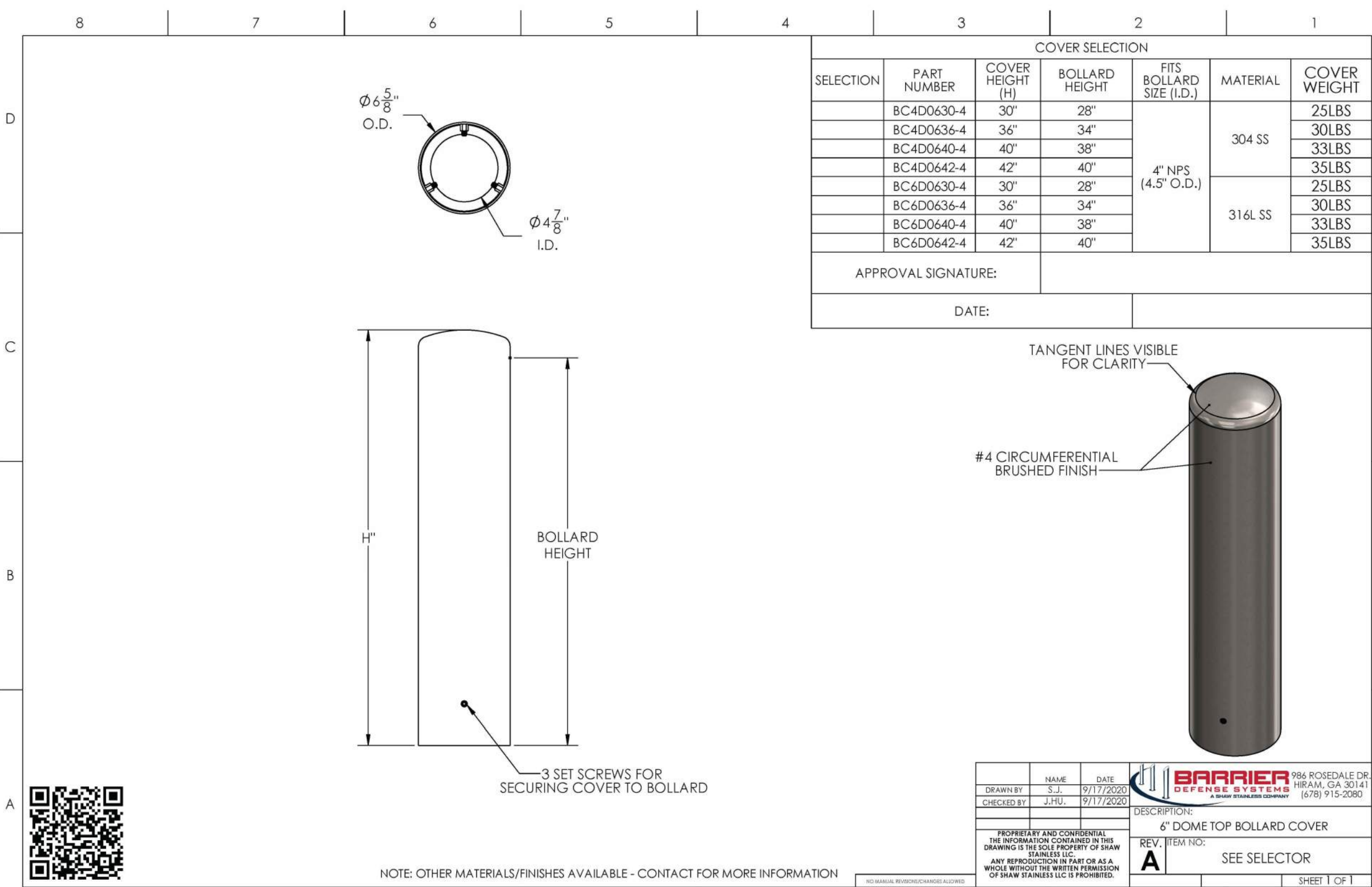
TYPICAL CONC. WALK WITH INTEGRAL CURB DETAIL
NOT TO SCALE



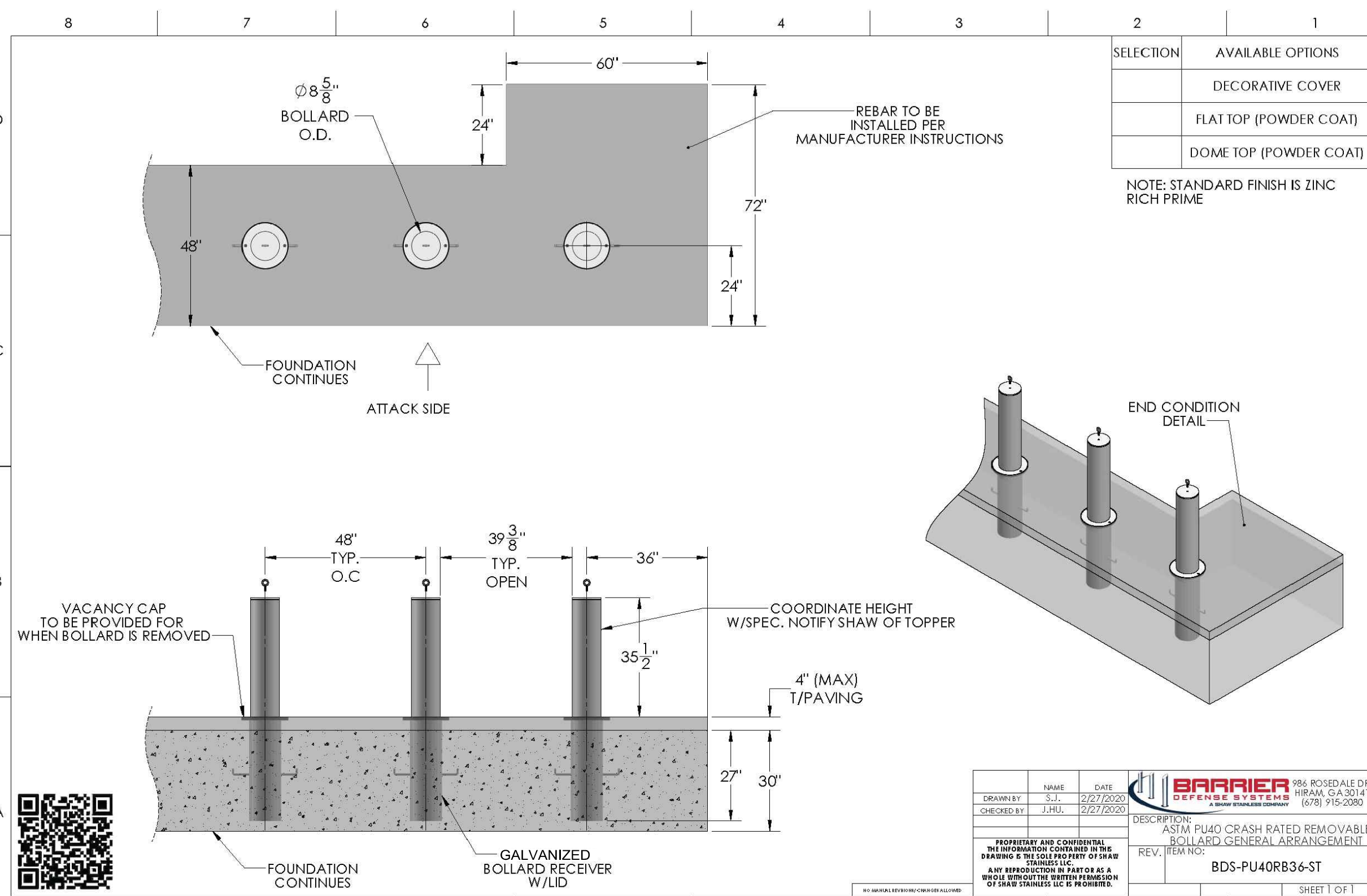
CASS ST. CURB REPLACEMENT DETAIL
SEE PLANS FOR LOCATIONS



MDOT F4 - CURB & GUTTER DETAIL
NOT TO SCALE



BOLLARD COVER DETAIL
NOT TO SCALE



REMOVABLE BOLLARD DETAIL
NOT TO SCALE

REVISIONS			
NO.	DATE	DESCRIPTION	BY
1	8-31-26	REVISED PER CITY REVIEW	CAR

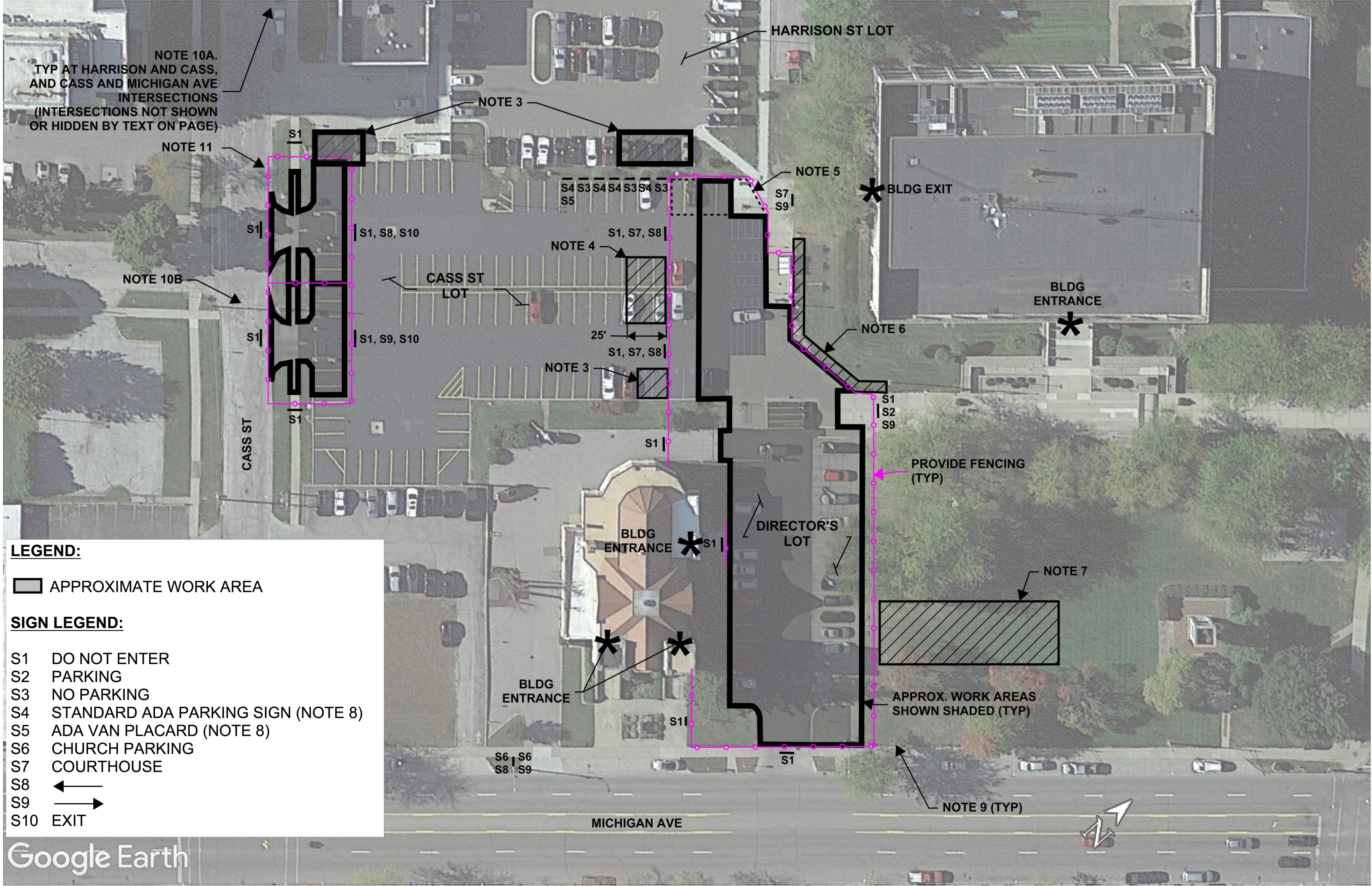
WALKER CONSULTANTS
525 AVIS DRIVE, SUITE 1
ANN ARBOR, MI 48108

SITE DETAILS
SAGINAW COUNTY
SURFACE LOT RECONFIGURATION
AND WAYFINDING SIGN IMPROVEMENTS

Spicer group

SAGINAW OFFICE
230 S. Washington Ave.
Saginaw, MI 48607
Tel. 989-754-4717
Fax. 989-754-4440
www.SpicerGroup.com

DE BY: CAR	CH BY: BMB	PROJECT NO: 139601SG2025
DR BY: CAR	APP BY: BMB	
STDS.	SHEET 11 OF 19	C
DATE SCALE: JUNE, 2026 AS NOTED	FILE NO. D-6605- 11	11



- PHASING / MAINTENANCE OF TRAFFIC NOTES:**
- COORDINATE ALL CLOSURES OF WORK AREAS WITH OWNER A MINIMUM OF 2 WEEKS IN ADVANCE. COORDINATE WITH OWNER FOR CAPTURING SPACES WITHIN WORK AREAS AS VEHICLES EXIT.
 - ALL PHASING/ MAINTENANCE OF TRAFFIC WORK SHALL BE PAID FOR AS LUMP SUM. IN GENERAL, WORK INCLUDES:
 - PROVIDING ALL TEMPORARY SIGNS NECESSARY TO NOTIFY DRIVERS AND PEDESTRIANS OF CLOSED AREAS AND ENTRANCES, AND TO DIRECT THEM TO OPEN PARKING AND BUILDING ACCESS AREAS.
 - TEMPORARY SIGNS AS INDICATED ON DRAWINGS ARE CONCEPTUAL.
 - ALL TEMPORARY SIGNS TO BE PROVIDED BY CONTRACTOR UNLESS NOTED OTHERWISE ON DRAWINGS.
 - PROVIDE TEMPORARY CONSTRUCTION WARNING TYPE SIGNS, BARRICADES, AND FENCING TO PROTECT PUBLIC AND KEEP THEM OUT OF WORK AREAS.
 - CONSTRUCTION WARNING TYPE SIGN PLACEMENT AND TYPE IS THE RESPONSIBILITY OF THE CONTRACTOR AND IS NOT SHOWN ON THESE DRAWINGS.
 - MINIMUM 6-FOOT-HIGH CHAIN LINK FENCING SHALL BE PROVIDED AT PERIMETER OF WORK AREAS AS SHOWN EXCEPT WHERE EXISTING FEATURES PROVIDE AN EQUIVALENT BARRIER.
 - ALL TEMPORARY TRAFFIC CONTROL AND WARNING TYPE SIGNS SHALL MEET THE FOLLOWING REQUIREMENTS:
 - BACKGROUND COLOR: MEDIUM ORANGE
 - LETTERING COLOR: BLACK
 - LETTERING FONT: HELVETICA OR SIMILAR
 - LETTERING SIZE: MINIMUM 6 INCHES (VEHICLE TRAFFIC) AND 4 INCHES (PEDESTRIAN TRAFFIC)
 - SUBMIT PROPOSED TEMPORARY MAINTENANCE OF TRAFFIC PLAN FOR OWNER AND ENGINEER REVIEW AND APPROVAL.
 - LOCATE SIGNS SUCH THAT THEY DO NOT IMPEDE VEHICLE OR PEDESTRIAN TRAFFIC AND DO NOT OCCUPY A PARKING SPACE. ADJUST SIGN LOCATIONS IF REQUIRED BY OWNER.
 - REFER TO SPECIFICATIONS FOR FURTHER REQUIREMENTS.
 - WHEN PAVEMENT MARKING WORK IS BEING COMPLETED, USE CONES AND CAUTION TAPE OR RELOCATE FENCING TO CLOSE THE CROSSHATCHED AREAS AND PROVIDE MARKINGS AS SHOWN ON SHEET C-7.
 - IN AREA SHOWN CROSS-HATCHED:
 - REMOVE EXISTING PAVEMENT MARKINGS AT SAME TIME FENCING IS BEING INSTALLED.
 - PROVIDE TEMPORARY PAVEMENT MARKINGS TO IDENTIFY THIS AREA AS A NO PARKING ZONE FOR THE DURATION OF THE PROJECT.
 - IMMEDIATELY AFTER REMOVING FENCING, REMOVE TEMPORARY PAVEMENT MARKINGS AND PROVIDE NEW PAVEMENT MARKINGS AS INDICATED ON SHEET C-7.
 - LOCALIZED CONCRETE SIDEWALK REPAIRS WILL OCCUR OUTSIDE THE CLOSURE IN THIS GENERAL AREA. LOCATE IN FIELD WITH ENGINEER. CONTRACTOR SHALL USE CONES AND CAUTION TAPE AT A MINIMUM TO CLOSE THESE LOCALIZED AREAS DURING REPAIRS. CONTRACTOR MUST MAINTAIN A 5-FOOT CLEAR WALKING PATH AT ALL TIMES TO ALLOW USERS ACCESS TO THE COURTHOUSE.
 - CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY LAWN MATS IN OUTLINED AREAS SHOWN UNTIL ALL SIDEWALK REPAIRS ARE COMPLETE AND ADEQUATELY CURED. SEE SECTION 02000 FOR FURTHER REQUIREMENTS.
 - CONTRACTOR MAY STAGE MATERIALS AND TEMPORARY FACILITIES WITHIN WORK AREAS OR - AT CONTRACTOR'S OPTION - THE LANDSCAPED AREA SHOWN. COORDINATE EXACT STAGING LIMITS WITH OWNER. IF CHOOSING TO STAGE IN THE LANDSCAPED AREA, CONTRACTOR SHALL NOT INFRINGE ONTO DRIP LINE OF ANY TREES. IF UNAVOIDABLE, CONTRACTOR MUST PROTECT ALL TREE ROOTS WITH SUFFICIENT GROUND PROTECTION.
 - ALL ADA SIGNS AND PLACARDS FOR TEMPORARY ADA SPACE PARKING DURING CONSTRUCTION SHALL COMPLY WITH ALL GOVERNING AUTHORITY REQUIREMENTS INCLUDING, BUT NOT LIMITED TO, SYMBOLS, COLORS, AND MOUNTING HEIGHT. THESE SIGNS AND PLACARDS MAY BE REINSTALLED AT THE NEW ADA SIGN POSTS BEING PROVIDED IN THE DIRECTOR'S LOT IMMEDIATELY AFTER FENCING IS REMOVED.
 - PROTECT ALL EXISTING SITE FEATURES INCLUDING, BUT NOT LIMITED TO, BENCHES, LIGHT POLES AND FIXTURES, OVERHEAD POWER LINES, SIGNS, SPRINKLERS, ETC. FOR DURATION OF CONSTRUCTION. REPAIR OR REPLACE ANY DAMAGED FEATURES AT NO COST TO OWNER.
 - NOT SHOWN ON PHASING PLAN FOR CLARITY, CONTRACTOR TO PROVIDE ALL CHANNELIZING DEVICES, LIGHTED ARROW PANELS, SIGNS, TEMPORARY PAVEMENT MARKINGS, ATTENUATORS AND OTHER INCIDENTALS NECESSARY TO:
 - ALL SIGNS NECESSARY TO INFORM PEDESTRIAN TRAFFIC THAT THE SIDEWALK IS CLOSED AND DETOUR PEDESTRIAN TRAFFIC AROUND WORK AREAS.
 - CLOSE STREET PARKING ALONG CASS AVENUE AND SHIFT NORTHBOUND TRAFFIC AS SHOWN ON SHEET C-13, IF REQUIRED BASED ON FENCE AND CHANNELIZING DEVICES.
- SUBMIT TRAFFIC CONTROL PLANS AND SCHEDULE FOR OWNER AND ENGINEER REVIEW PRIOR TO CLOSURES.
- PHASE VEHICLE ENTRANCE AND EXIT APPROACH WORK TO MAINTAIN ACCESS AND EGRESS FROM THE CASS ST LOT AT ALL TIMES. COVER CONFLICTING SIGNS AND PROVIDE TEMPORARY WAYFINDING SIGNS DESIGNATING THE OPEN APPROACH AS THE ENTRANCE AND EXIT.

LEGEND:

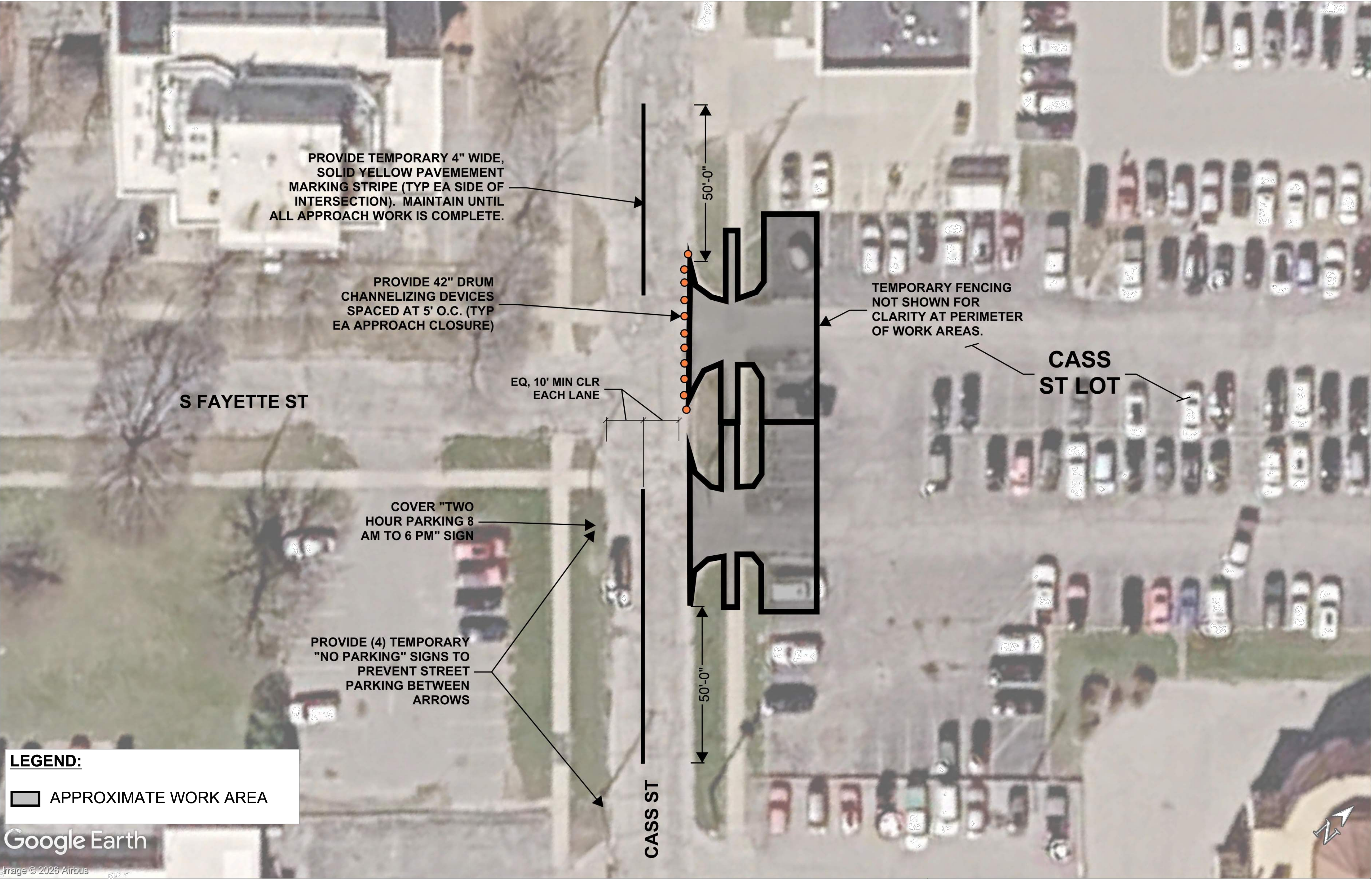
APPROXIMATE WORK AREA

SIGN LEGEND:

- S1 DO NOT ENTER
S2 PARKING
S3 NO PARKING
S4 STANDARD ADA PARKING SIGN (NOTE 8)
S5 ADA VAN PLACARD (NOTE 8)
S6 CHURCH PARKING
S7 COURTHOUSE
S8 ←
S9 →
S10 EXIT

Google Earth

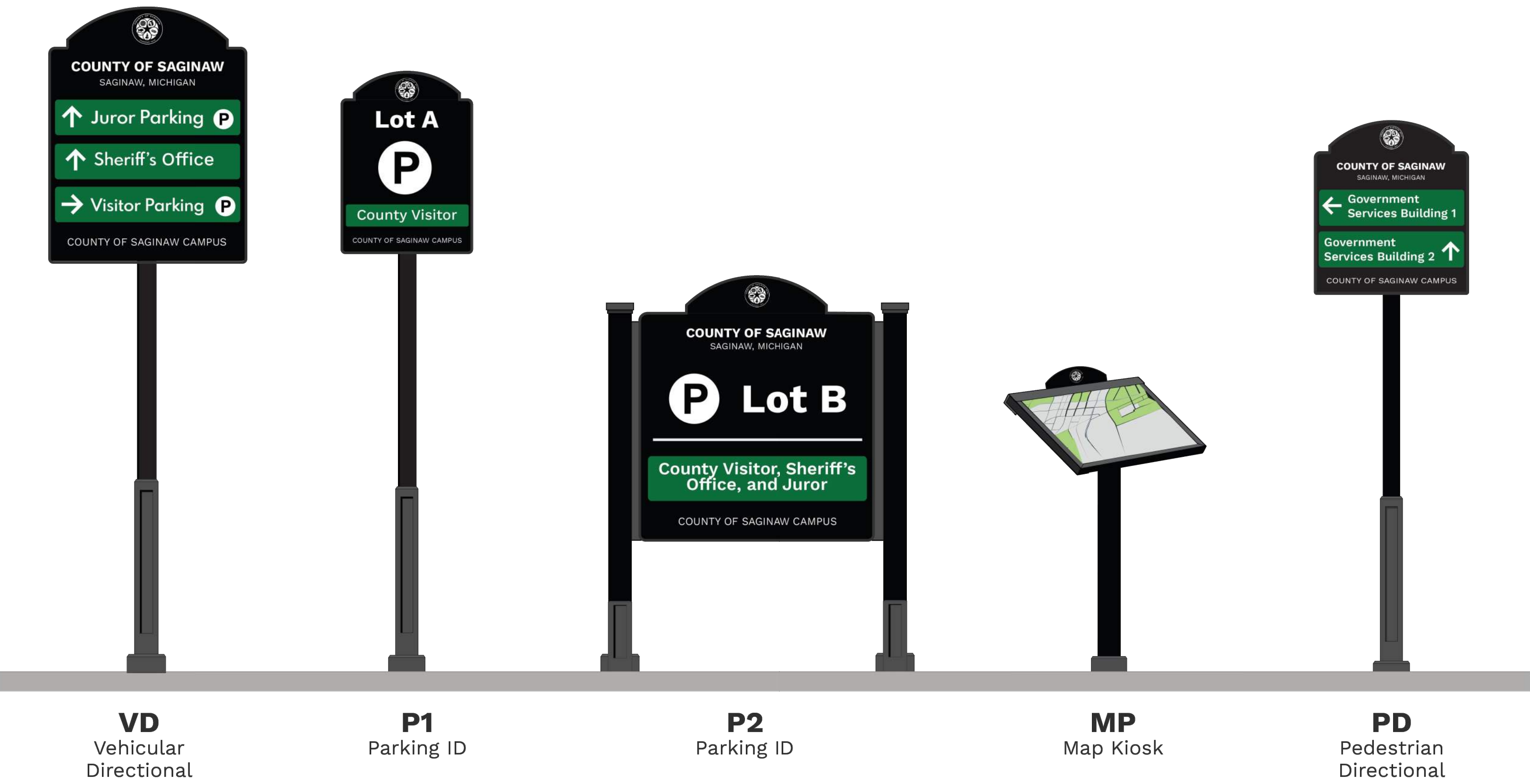
BY	MARK	REVISIONS	DATE
THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREON IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.			
WALKER CONSULTANTS 525 AVIS DRIVE, SUITE 1 ANN ARBOR, MI 48108			
SURFACE LOT RECONFIGURATION SAGINAW COUNTY BUILDINGS CITY OF SAGINAW			
 SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com			
DE BY: EJK	CH BY: EJK	PROJECT NO. 139601SG2025	
DR BY: MRL	APP BY: --		
STDs.	SHEET 12 OF 19	C	
DATE SEPTEMBER, 2026	FILE NO. D-6605-12	12	
SCALE			



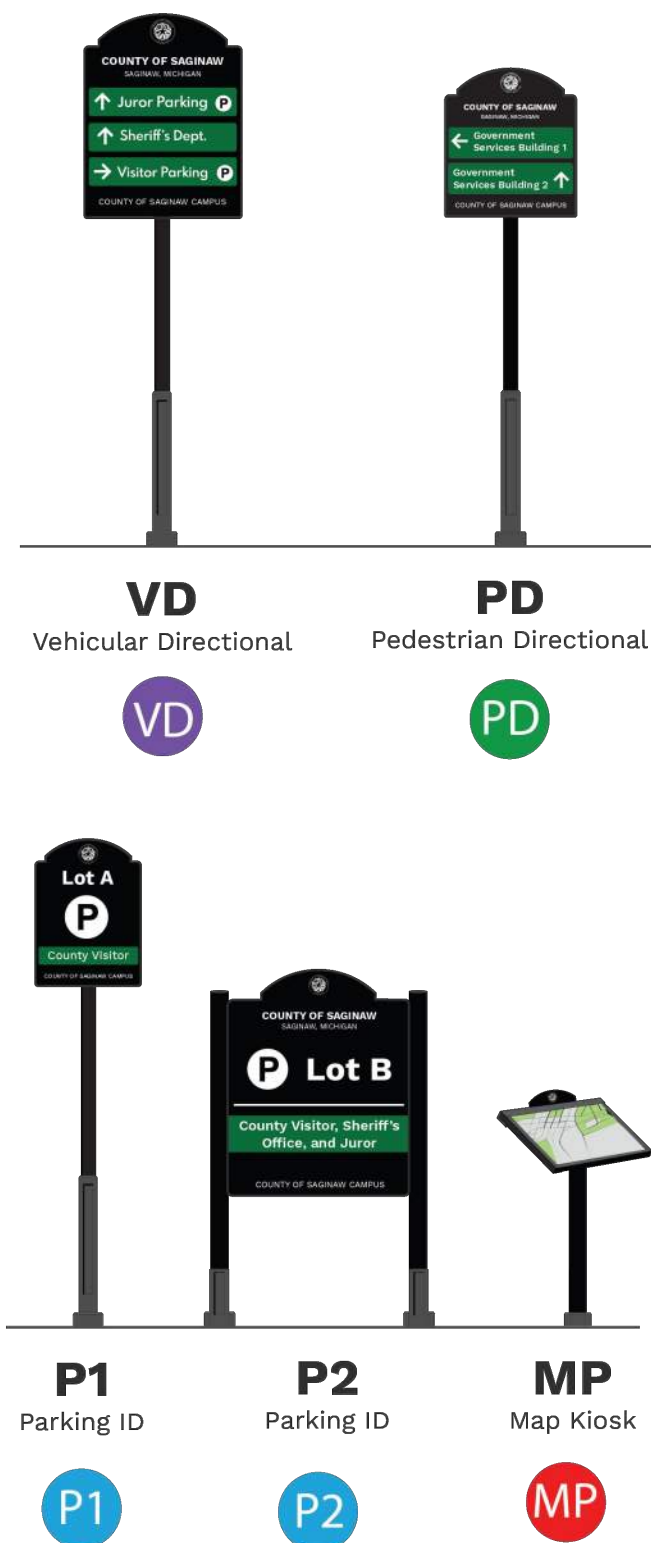
- PHASING / MAINTENANCE OF TRAFFIC NOTES:**
- COORDINATE ALL CLOSURES OF WORK AREAS WITH OWNER A MINIMUM OF 2 WEEKS IN ADVANCE. COORDINATE WITH OWNER FOR CAPTURING SPACES WITHIN WORK AREAS AS VEHICLES EXIT.
 - ALL PHASING/ MAINTENANCE OF TRAFFIC WORK SHALL BE PAID FOR AS LUMP SUM. IN GENERAL, WORK INCLUDES:
 - PROVIDING ALL TEMPORARY SIGNS NECESSARY TO NOTIFY DRIVERS AND PEDESTRIANS OF CLOSED AREAS AND ENTRANCES, AND TO DIRECT THEM TO OPEN PARKING AND BUILDING ACCESS AREAS.
 - TEMPORARY SIGNS AS INDICATED ON DRAWINGS ARE CONCEPTUAL.
 - ALL TEMPORARY SIGNS TO BE PROVIDED BY CONTRACTOR UNLESS NOTED OTHERWISE ON DRAWINGS.
 - PROVIDE TEMPORARY CONSTRUCTION WARNING TYPE SIGNS, BARRICADES, AND FENCING TO PROTECT PUBLIC AND KEEP THEM OUT OF WORK AREAS.
 - CONSTRUCTION WARNING TYPE SIGN PLACEMENT AND TYPE IS THE RESPONSIBILITY OF THE CONTRACTOR AND IS NOT SHOWN ON THESE DRAWINGS.
 - MINIMUM 6-FOOT-HIGH CHAIN LINK FENCING SHALL BE PROVIDED AT PERIMETER OF WORK AREAS AS SHOWN EXCEPT WHERE EXISTING FEATURES PROVIDE AN EQUIVALENT BARRIER.
 - ALL TEMPORARY TRAFFIC CONTROL AND WARNING TYPE SIGNS SHALL MEET THE FOLLOWING REQUIREMENTS:
 - BACKGROUND COLOR: MEDIUM ORANGE
 - LETTERING COLOR: BLACK
 - LETTERING FONT: HELVETICA OR SIMILAR
 - LETTERING SIZE: MINIMUM 6 INCHES (VEHICLE TRAFFIC) AND 4 INCHES (PEDESTRIAN TRAFFIC)
 - SUBMIT PROPOSED TEMPORARY MAINTENANCE OF TRAFFIC PLAN FOR OWNER AND ENGINEER REVIEW AND APPROVAL
 - LOCATE SIGNS SUCH THAT THEY DO NOT IMPEDE VEHICLE OR PEDESTRIAN TRAFFIC AND DO NOT OCCUPY A PARKING SPACE. ADJUST SIGN LOCATIONS IF REQUIRED BY OWNER.
 - REFER TO SPECIFICATIONS FOR FURTHER REQUIREMENTS.
 - WHEN PAVEMENT MARKINGS WORK IS BEING COMPLETED, USE CONES AND CAUTION TAPE OR RELOCATE FENCING TO CLOSE THE CROSSHATCHED AREAS AND PROVIDE MARKINGS AS SHOWN ON SHEET C-7.
 - IN AREA SHOWN CROSS-HATCHED:
 - REMOVE EXISTING PAVEMENT MARKINGS AT SAME TIME FENCING IS BEING INSTALLED.
 - PROVIDE TEMPORARY PAVEMENT MARKINGS TO IDENTIFY THIS AREA AS A NO PARKING ZONE FOR THE DURATION OF THE PROJECT.
 - IMMEDIATELY AFTER REMOVING FENCING, REMOVE TEMPORARY PAVEMENT MARKINGS AND PROVIDE NEW PAVEMENT MARKINGS AS INDICATED ON SHEET C-7.
 - LOCALIZED CONCRETE SIDEWALK REPAIRS WILL OCCUR OUTSIDE THE CLOSURE IN THIS GENERAL AREA. LOCATE IN FIELD WITH ENGINEER. CONTRACTOR SHALL USE CONES AND CAUTION TAPE AT A MINIMUM TO CLOSE THESE LOCALIZED AREAS DURING REPAIRS. CONTRACTOR MUST MAINTAIN A 5-FOOT CLEAR WALKING PATH AT ALL TIMES TO ALLOW USERS ACCESS TO THE COURTHOUSE.
 - CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY LAWN MATS IN OUTLINED AREAS SHOWN UNTIL ALL SIDEWALK REPAIRS ARE COMPLETE AND ADEQUATELY CURED. SEE SECTION 02000 FOR FURTHER REQUIREMENTS.
 - CONTRACTOR MAY STAGE MATERIALS AND TEMPORARY FACILITIES WITHIN WORK AREAS OR - AT CONTRACTOR'S OPTION - THE LANDSCAPED AREA SHOWN. COORDINATE EXACT STAGING LIMITS WITH OWNER. IF CHOOSING TO STAGE IN THE LANDSCAPED AREA, CONTRACTOR SHALL NOT INFRINGE ONTO DRIP LINE OF ANY TREES. IF UNAVOIDABLE, CONTRACTOR MUST PROTECT ALL TREE ROOTS WITH SUFFICIENT GROUND PROTECTION.
 - ALL ADA SIGNS AND PLACARDS FOR TEMPORARY ADA SPACE PARKING DURING CONSTRUCTION SHALL COMPLY WITH ALL GOVERNING AUTHORITY REQUIREMENTS INCLUDING, BUT NOT LIMITED TO, SYMBOLS, COLORS, AND MOUNTING HEIGHT. THESE SIGNS AND PLACARDS MAY BE REINSTALLED AT THE NEW ADA SIGN POSTS BEING PROVIDED IN THE DIRECTOR'S LOT IMMEDIATELY AFTER FENCING IS REMOVED.
 - PROTECT ALL EXISTING SITE FEATURES INCLUDING, BUT NOT LIMITED TO, BENCHES, LIGHT POLES AND FIXTURES, OVERHEAD POWER LINES, SIGNS, SPRINKLERS, ETC. FOR DURATION OF CONSTRUCTION. REPAIR OR REPLACE ANY DAMAGED FEATURES AT NO COST TO OWNER.
 - NOT SHOWN ON PHASING PLAN FOR CLARITY, CONTRACTOR TO PROVIDE ALL CHANNELIZING DEVICES, LIGHTED ARROW PANELS, SIGNS, TEMPORARY PAVEMENT MARKINGS, ATTENUATORS AND OTHER INCIDENTALS NECESSARY TO:
 - ALL SIGNS NECESSARY TO INFORM PEDESTRIAN TRAFFIC THAT THE SIDEWALK IS CLOSED AND DETOUR PEDESTRIAN TRAFFIC AROUND WORK AREAS.
 - CLOSE STREET PARKING ALONG CASS AVENUE AND SHIFT NORTHBOUND TRAFFIC AS SHOWN ON SHEET C-13, IF REQUIRED BASED ON FENCE AND CHANNELIZING DEVICE POSITIONING.
- SUBMIT TRAFFIC CONTROL PLANS AND SCHEDULE FOR OWNER AND ENGINEER REVIEW PRIOR TO CLOSURES.
- PHASE VEHICLE ENTRANCE AND EXIT APPROACH WORK TO MAINTAIN ACCESS AND EGRESS FROM THE CASS ST LOT AT ALL TIMES. COVER CONFLICTING SIGNS AND PROVIDE TEMPORARY WAYFINDING SIGNS DESIGNATING THE OPEN APPROACH AS THE ENTRANCE AND EXIT.

BY	MARK	REVISIONS	DATE
THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREON IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.			
WALKER CONSULTANTS 525 AVIS DRIVE, SUITE 1 ANN ARBOR, MI 48108			
SURFACE LOT RECONFIGURATION SAGINAW COUNTY BUILDINGS CITY OF SAGINAW			
		SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com	
DE BY: EJK	CH BY: EJK	PROJECT NO.	
DR BY: MRL	APP BY: --	139601SG2025	
STDS.	SHEET 13 OF 19	C	
DATE SEPTEMBER, 2026	FILE NO.	13	
SCALE	D-6605-13		

Sign Types |



Plan Symbol Key |



Graphic Standards |

Logo



Typography

Work Sans (Regular)

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890

Work Sans (Bold)

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890

Work Sans (SemiBold)

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890

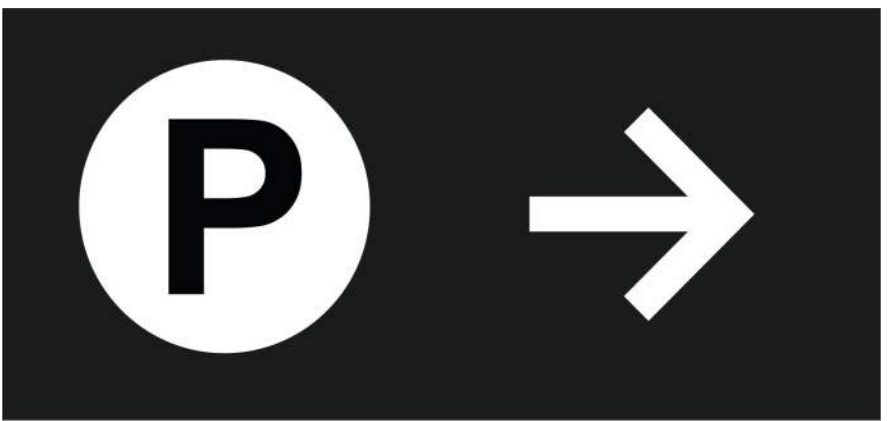
Work Sans (Medium)

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890

Color Palette

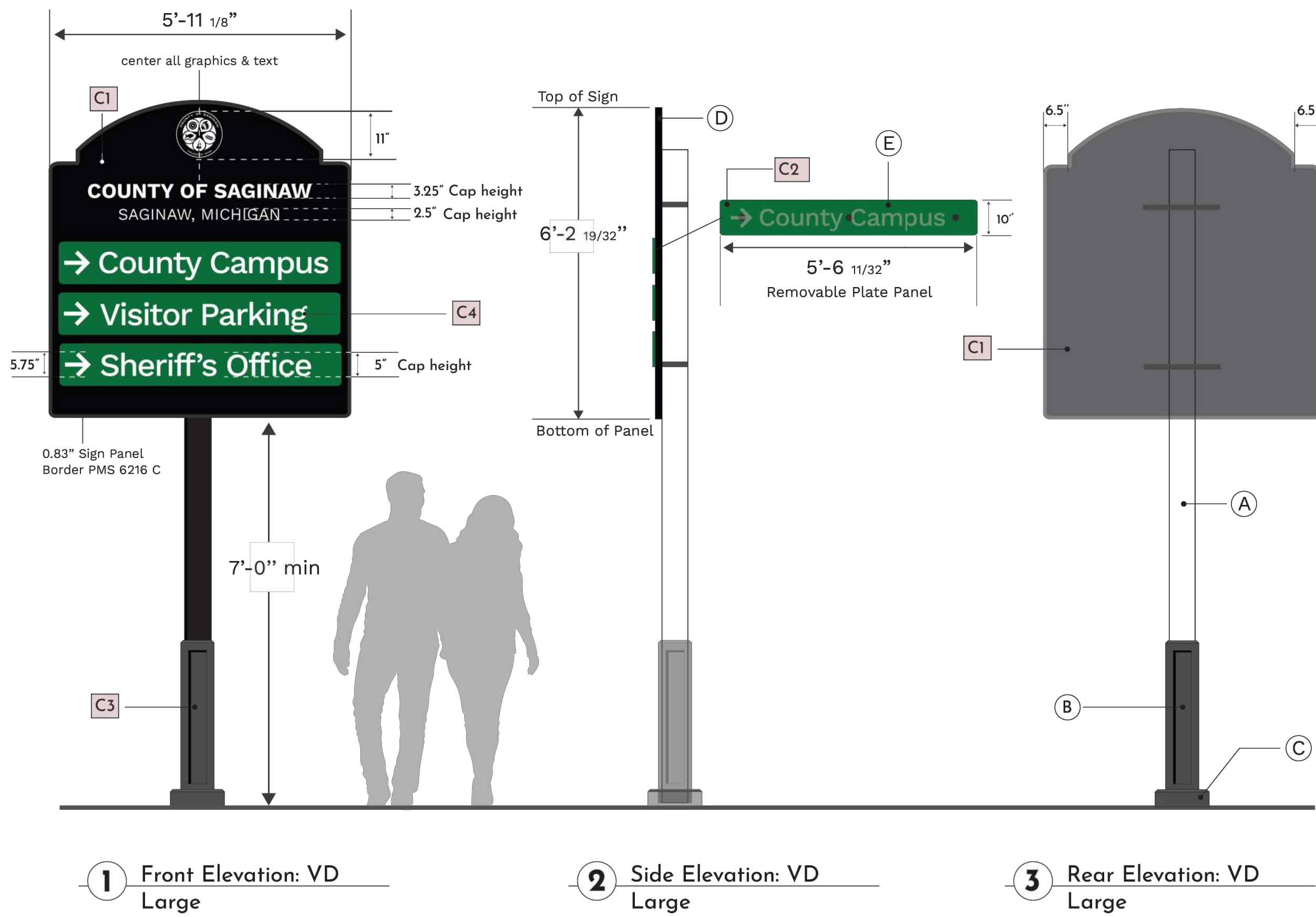
C1	HEX: 00000 RGB: 0 0 0 CMYK: 0 0 0 100	C3	HEX: 4e4e50 RGB: 78 78 80 CMYK: 66 59 55 36 PMS: 6216 C
C2	HEX: 006e3c RGB: 0 110 60 CMYK: 100 0 45 57 PMS: 7733 C	C4	HEX: FFFFFF RGB: 255 255 255 CMYK: 0 0 0 0

Symbols/Icons



BY	MARK	REVISIONS	DATE
THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREON IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.			
 WALKER CONSULTANTS		WALKER CONSULTANTS 525 AVIS DRIVE, SUITE 1 ANN ARBOR, MI 48108	
DESIGN & GRAPHIC STANDARDS FOR WAYFINDING SIGNS			
SAGINAW COUNTY			
SURFACE LOT RECONFIGURATION			
AND WAYFINDING SIGN IMPROVEMENTS			
		SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com	
DE. BY: EJK	CH. BY: EJK	PROJECT NO.	
DR. BY: MRL	APP. BY: --	139601SG2025	
STDS.	SHEET 14 OF 19		C
DATE SCALE	JUNE, 2026 N/A	FILE NO.	14
		D-6605-14	

Sign Types | VD Large



Sign Specifications

- A SIGN POST**
4" - 7" diameter square aluminum post, powder coated black (diameter to be determined based on load and sign size).
- B BASE COVER**
Aluminum decorative base for square post. Exact size and height to be determined based on fabricator requirements for base plate size.
- C FOUNDATION**
Provide reinforced concrete footing and structural attachment (minimum hot-dip galvanized) below grade in accordance with the project structural engineering requirements. Sign contractor shall determine final footing dimensions, sign embedment, breakaway connection location (where applicable), and foundation depth as required to accommodate sign geometry, site conditions, and local frost depth requirements.
- D SIGN PANEL**
1/4" thick aluminum with retroreflected sign faces and radiused corners, painted gloss PMS Black. Copy, arrows and symbols shall be reflective white vinyl.
- E PLATE PANEL**
1/8"-1/4" thick aluminum with radiused corners, retroreflective green PMS 7733 C. Copy, arrows and symbols shall be reflective white vinyl. Provide security-style fasteners and provide Owner with (5) keys

MOCKUPS
Provide Owner and Engineer each with (1) physical sample of each combination of materials (showing each color and finish, thickness, texture, etc.) and type of structural attachments necessary to assemble each type of sign designed by Fabricator/Engineer.

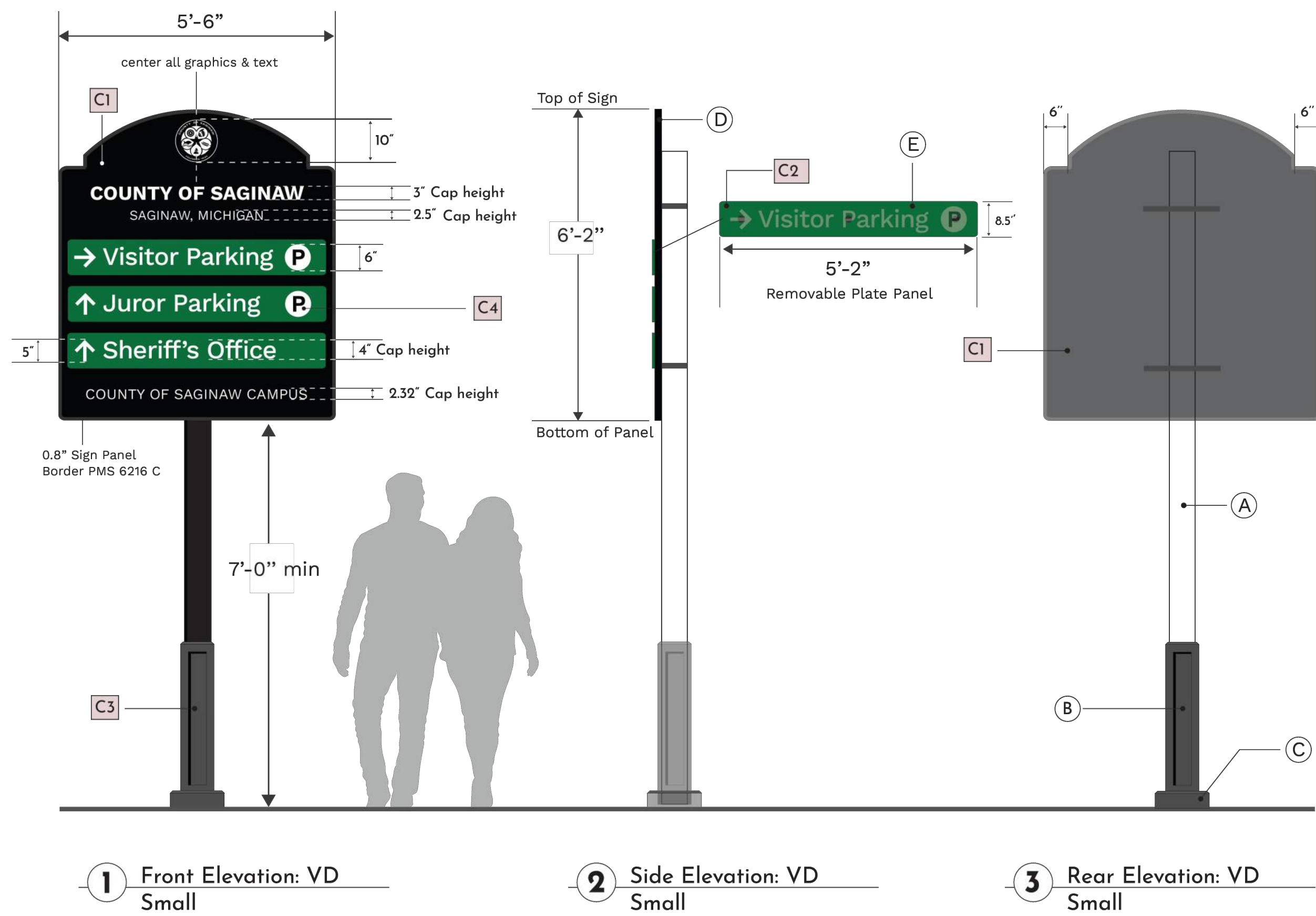
Color and material reference (sheet C14).

General Notes

- Provide anchors, fasteners, and mounting hardware designed for the intended application, structural loading, and environmental conditions. Hardware shall be corrosion-resistant and installed to prevent galvanic action between dissimilar metals.
- All exposed hardware shall be painted to match sign panel/plate sign panel.
- Apply graffiti-resistant coating to all exposed surfaces.
- Sign Contractor to confirm all messages, field verify all measurements, and determine final sign locations with Owner prior to creating shop drawings.
- The selected fabricator will be responsible for engineering posts, panels, and mounting methods that adhere to City, County, and State specifications including, but not limited to, resisting wind pressures/speeds and limiting horizontal deflections in accordance with all applicable risk categories.
- Sign fabricator to submit shop drawings for Owner and Engineer review prior to fabrication.
- Submit design calculations stamped and sealed by a licensed professional engineer in the state of Michigan for record.

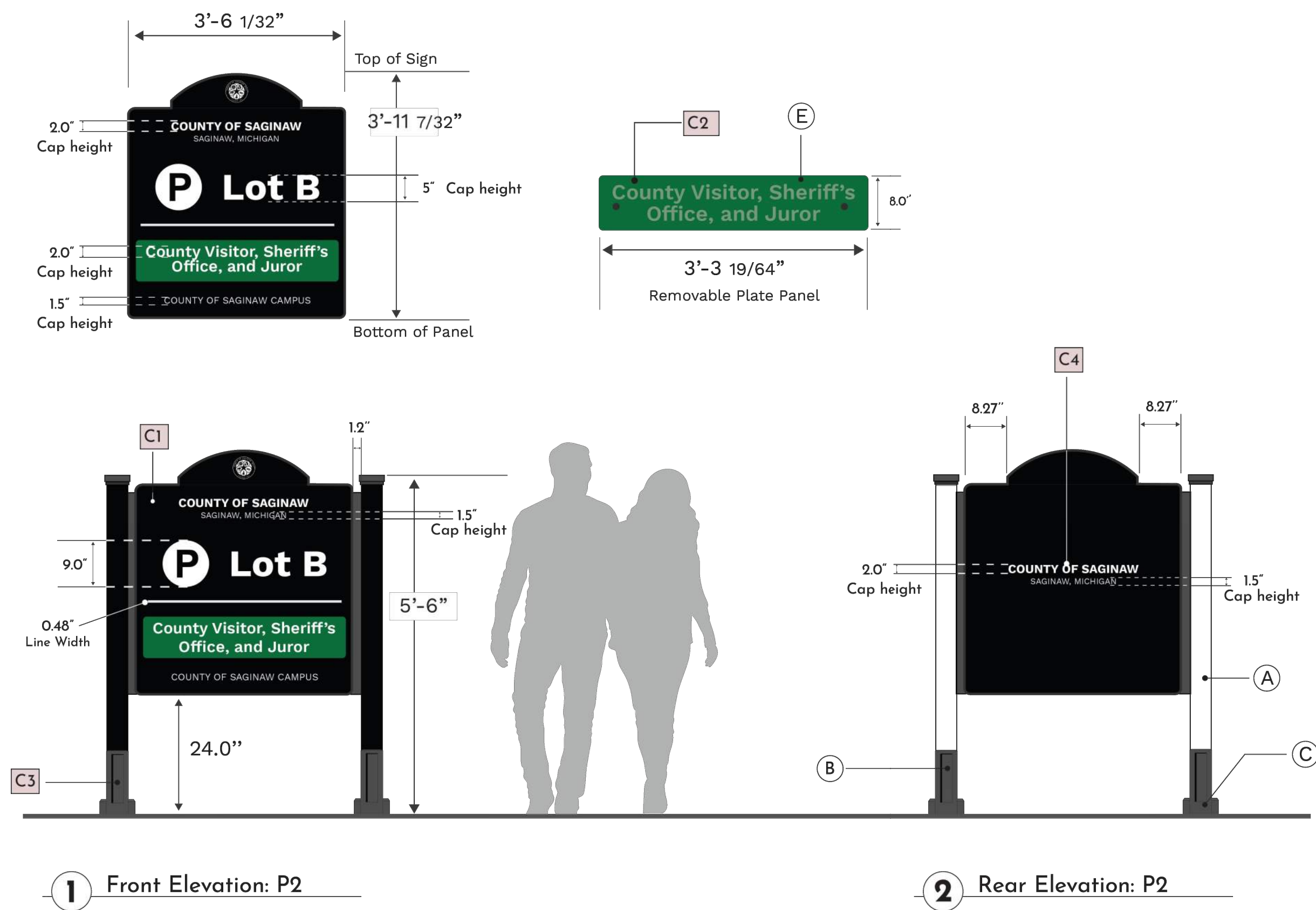
NOT FOR CONSTRUCTION: These drawings and notes are for the sole purpose of expressing visual design intent and are not intended for actual fabrication purposes. Sign Contractor accepts total responsibility for final material selection, fabrication and installation methods.

Sign Types | VD Small

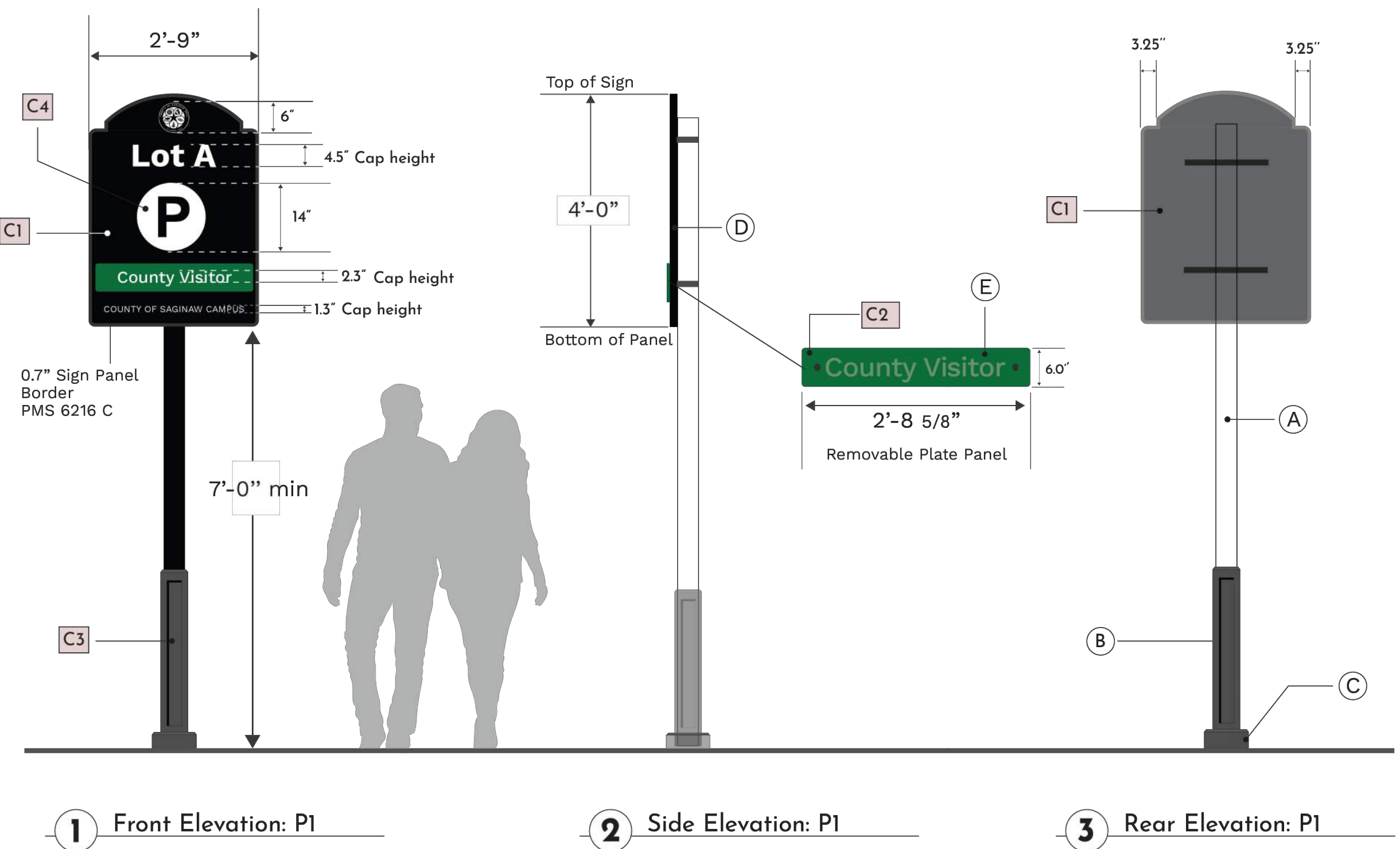


BY		MARK	DATE
		REVISIONS	
THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREIN IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.			
		WALKER CONSULTANTS 525 AVIS DRIVE, SUITE 1 ANN ARBOR, MI 48108	
DESIGN & GRAPHIC STANDARDS FOR WAYFINDING SIGNS			
SAGINAW COUNTY			
SURFACE LOT RECONFIGURATION			
AND WAYFINDING SIGN IMPROVEMENTS			
		SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com	
DE. BY: EJK		PROJECT NO.	
DR. BY: MRL		139601SG2025	
STDS.		SHEET 15 OF 19	
DATE		FILE NO.	
SCALE		D-6605-15	
		15	

Sign Types | P2



Sign Types | P1



Sign Specifications

- A SIGN POST**
4" - 7" diameter square aluminum post, powder coated black (diameter to be determined based on load and sign size).
- B BASE COVER**
Aluminum decorative base for square post. Exact size and height to be determined based on fabricator requirements for base plate size.
- C FOUNDATION**
Provide reinforced concrete footing and structural attachment (minimum hot-dip galvanized) below grade in accordance with the project structural engineering requirements. Sign contractor shall determine final footing dimensions, sign embedment, breakaway connection location (where applicable), and foundation depth as required to accommodate sign geometry, site conditions, and local frost depth requirements.
- D SIGN PANEL**
1/4" thick aluminum with retroreflected sign faces and radiused corners, painted gloss PMS Black. Copy, arrows and symbols shall be reflective white vinyl.
- E PLATE PANEL**
1/8"-1/4" thick aluminum with radiused corners, retroreflective green PMS 7733 C. Copy, arrows and symbols shall be reflective white vinyl. Provide security-style fasteners and provide Owner with (5) keys

MOCKUPS

Provide Owner and Engineer each with (1) physical sample of each combination of materials (showing each color and finish, thickness, texture, etc.) and type of structural attachments necessary to assemble each type of sign designed by Fabricator/Engineer.

Color and material reference (sheet C14).

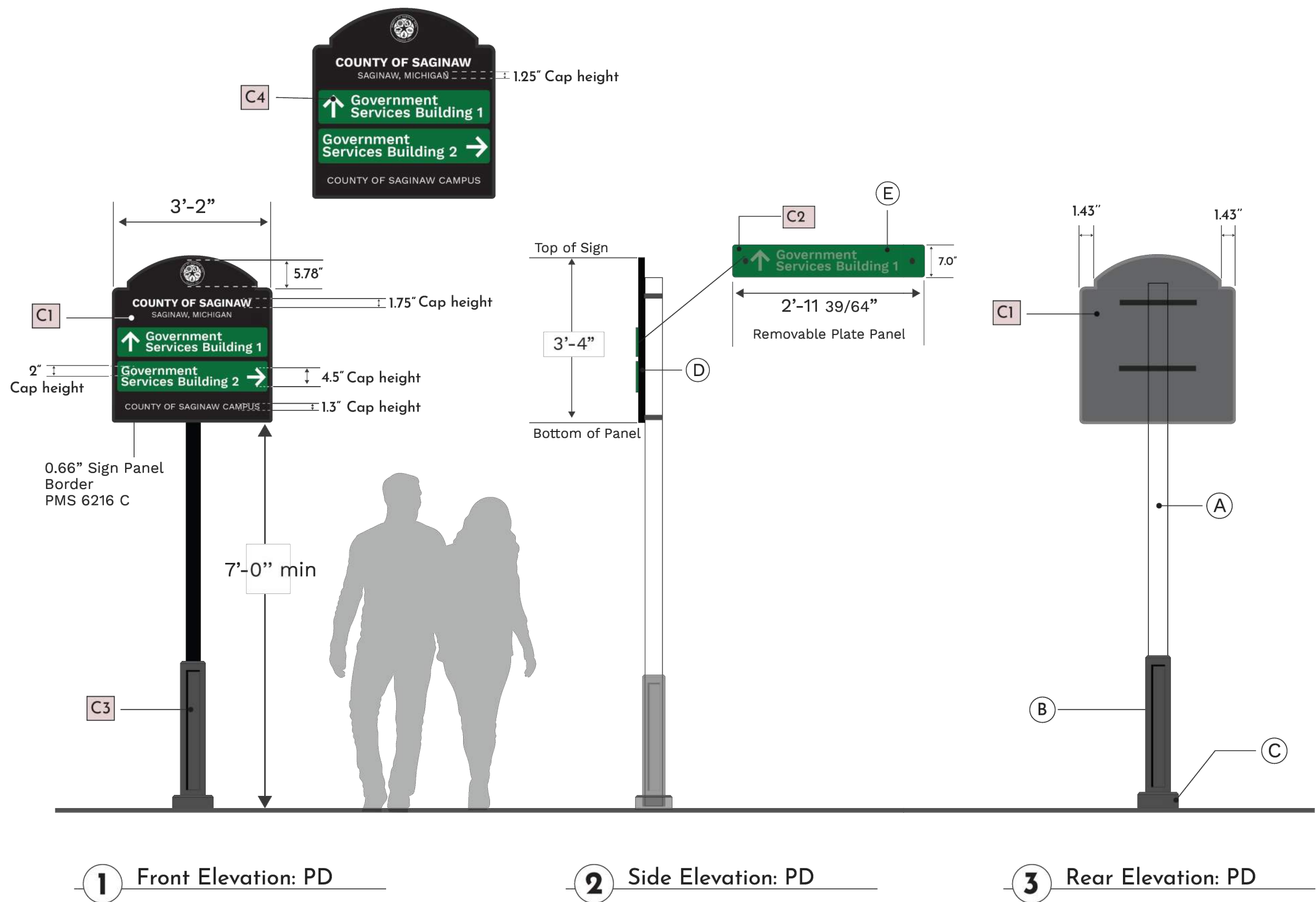
General Notes

- Provide anchors, fasteners, and mounting hardware designed for the intended application, structural loading, and environmental conditions. Hardware shall be corrosion-resistant and installed to prevent galvanic action between dissimilar metals.
- All exposed hardware shall be painted to match sign panel/plate sign panel.
- Apply graffiti-resistant coating to all exposed surfaces.
- Sign Contractor to confirm all messages, field verify all measurements, and determine final sign locations with Owner prior to creating shop drawings.
- The selected fabricator will be responsible for engineering posts, panels, and mounting methods that adhere to City, County, and State specifications including, but not limited to, resisting wind pressures/speeds and limiting horizontal deflections in accordance with all applicable risk categories.
- Sign fabricator to submit shop drawings for Owner and Engineer review prior to fabrication.
- Submit design calculations stamped and sealed by a licensed professional engineer in the state of Michigan for record.

NOT FOR CONSTRUCTION: These drawings and notes are for the sole purpose of expressing visual design intent and are not intended for actual fabrication purposes. Sign Contractor accepts total responsibility for final material selection, fabrication and installation methods.

BY	MARK	REVISIONS	DATE
THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREON IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.			
		WALKER CONSULTANTS 525 AVIS DRIVE, SUITE 1 ANN ARBOR, MI 48108	
DESIGN & GRAPHIC STANDARDS FOR WAYFINDING SIGNS			
SAGINAW COUNTY			
SURFACE LOT RECONFIGURATION			
AND WAYFINDING SIGN IMPROVEMENTS			
		SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com	
DE. BY: EJK	CH. BY: EJK	PROJECT NO.	
DR. BY: MRL	APP. BY: --	139601SG2025	
STDS.	SHEET 16 OF 19		C 16
DATE SCALE	JUNE, 2026 N/A	FILE NO. D-6605-16	

Sign Types | PD



Sign Specifications

- A SIGN POST**
4" - 7" diameter square aluminum post, powder coated black (diameter to be determined based on load and sign size).
- B BASE COVER**
Aluminum decorative base for square post. Exact size and height to be determined based on fabricator requirements for base plate size.
- C FOUNDATION**
Provide reinforced concrete footing and structural attachment (minimum hot-dip galvanized) below grade in accordance with the project structural engineering requirements. Sign contractor shall determine final footing dimensions, sign embedment, breakaway connection location (where applicable), and foundation depth as required to accommodate sign geometry, site conditions, and local frost depth requirements.
- D SIGN PANEL**
1/4" thick aluminum with retroreflected sign faces and radiused corners, painted gloss PMS Black. Copy, arrows and symbols shall be reflective white vinyl.
- E PLATE PANEL**
1/8"-1/4" thick aluminum with radiused corners, retroreflective green PMS 7733 C. Copy, arrows and symbols shall be reflective white vinyl. Provide security-style fasteners and provide Owner with (5) keys

MOCKUPS
Provide Owner and Engineer each with (1) physical sample of each combination of materials (showing each color and finish, thickness, texture, etc.) and type of structural attachments necessary to assemble each type of sign designed by Fabricator/Engineer.

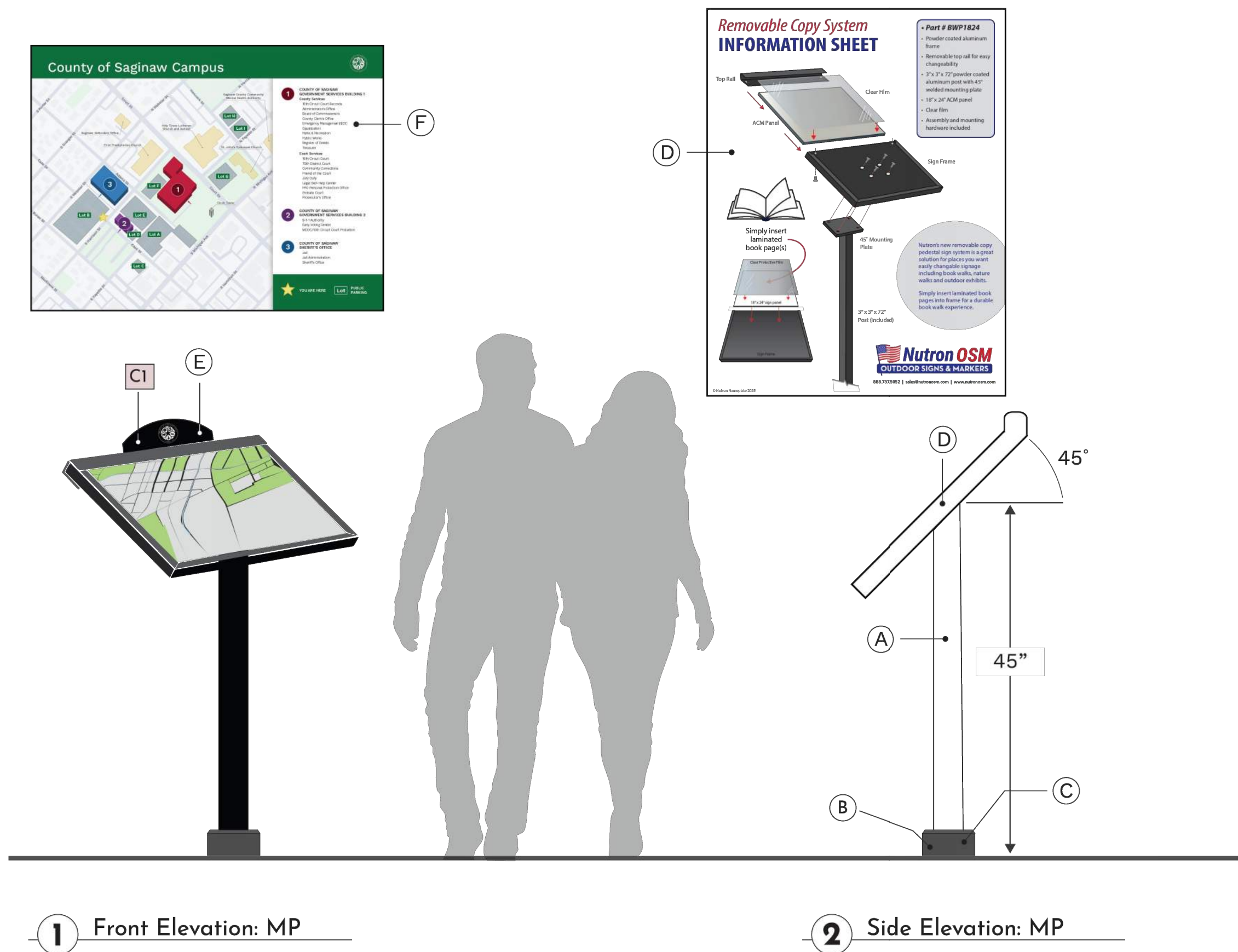
Color and material reference (sheet C14).

General Notes

1. Provide anchors, fasteners, and mounting hardware designed for the intended application, structural loading, and environmental conditions. Hardware shall be corrosion-resistant and installed to prevent galvanic action between dissimilar metals.
2. All exposed hardware shall be painted to match sign panel/plate sign panel.
3. Apply graffiti-resistant coating to all exposed surfaces.
4. Sign Contractor to confirm all messages, field verify all measurements, and determine final sign locations with Owner prior to creating shop drawings.
5. The selected fabricator will be responsible for engineering posts, panels, and mounting methods that adhere to City, County, and State specifications including, but not limited to, resisting wind pressures/speeds and limiting horizontal deflections in accordance with all applicable risk categories.
6. Sign fabricator to submit shop drawings for Owner and Engineer review prior to fabrication.
7. Submit design calculations stamped and sealed by a licensed professional engineer in the state of Michigan for record.

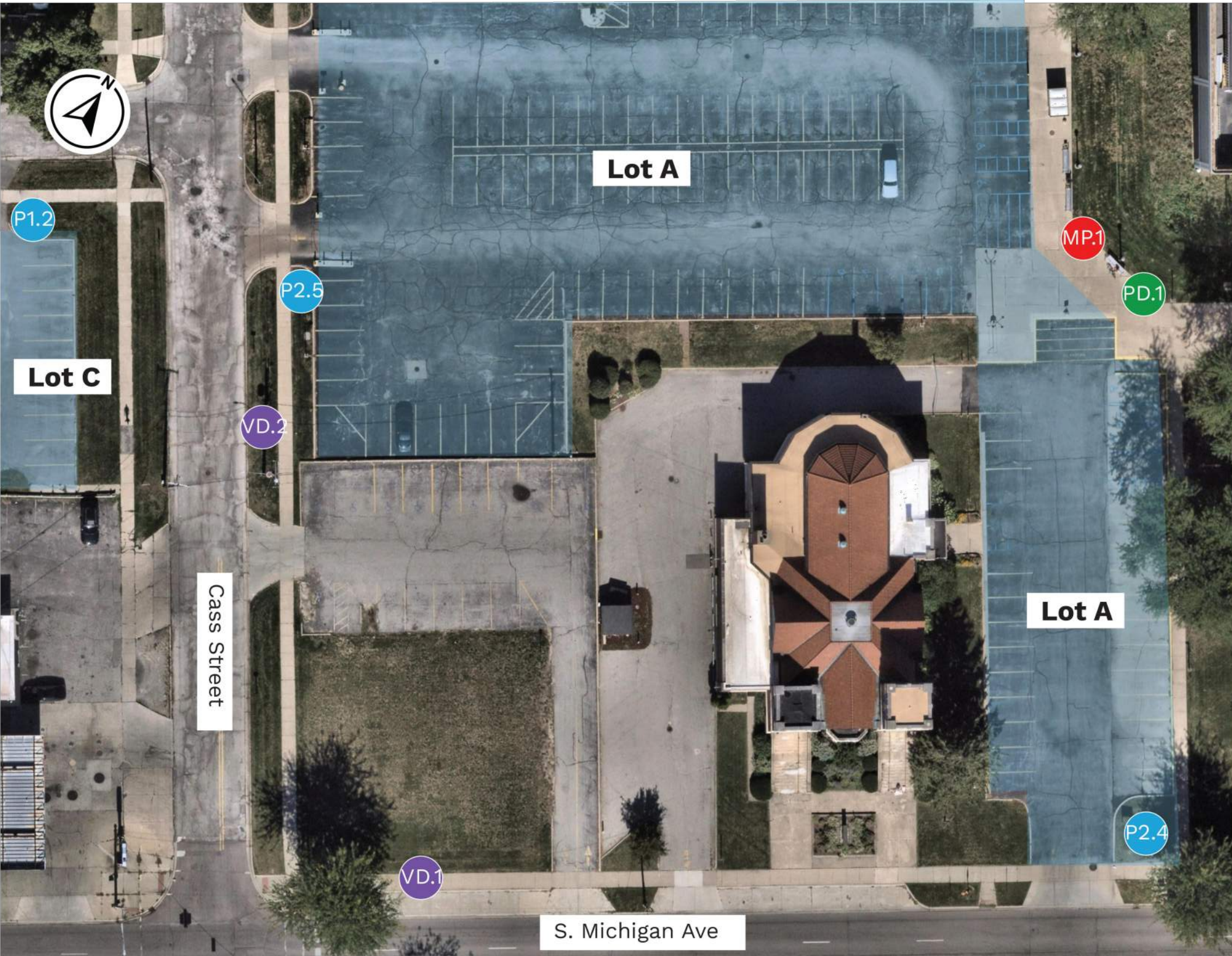
NOT FOR CONSTRUCTION: These drawings and notes are for the sole purpose of expressing visual design intent and are not intended for actual fabrication purposes. Sign Contractor accepts total responsibility for final material selection, fabrication and installation methods.

Sign Types | MP



BY	MARK	REVISIONS	DATE
THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREIN IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.			
 WALKER CONSULTANTS		WALKER CONSULTANTS 525 AVIS DRIVE, SUITE 1 ANN ARBOR, MI 48108	
DESIGN & GRAPHIC STANDARDS FOR WAYFINDING SIGNS			
SAGINAW COUNTY			
SURFACE LOT RECONFIGURATION			
AND WAYFINDING SIGN IMPROVEMENTS			
		SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com	
DE. BY: EJK	CH. BY: EJK	PROJECT NO.	
DR. BY: MRL	APP. BY: --	139601SG2025	
STDS.	SHEET 17 OF 19		C
DATE SCALE	JUNE, 2026 N/A	FILE NO.	D-6605-17
			17

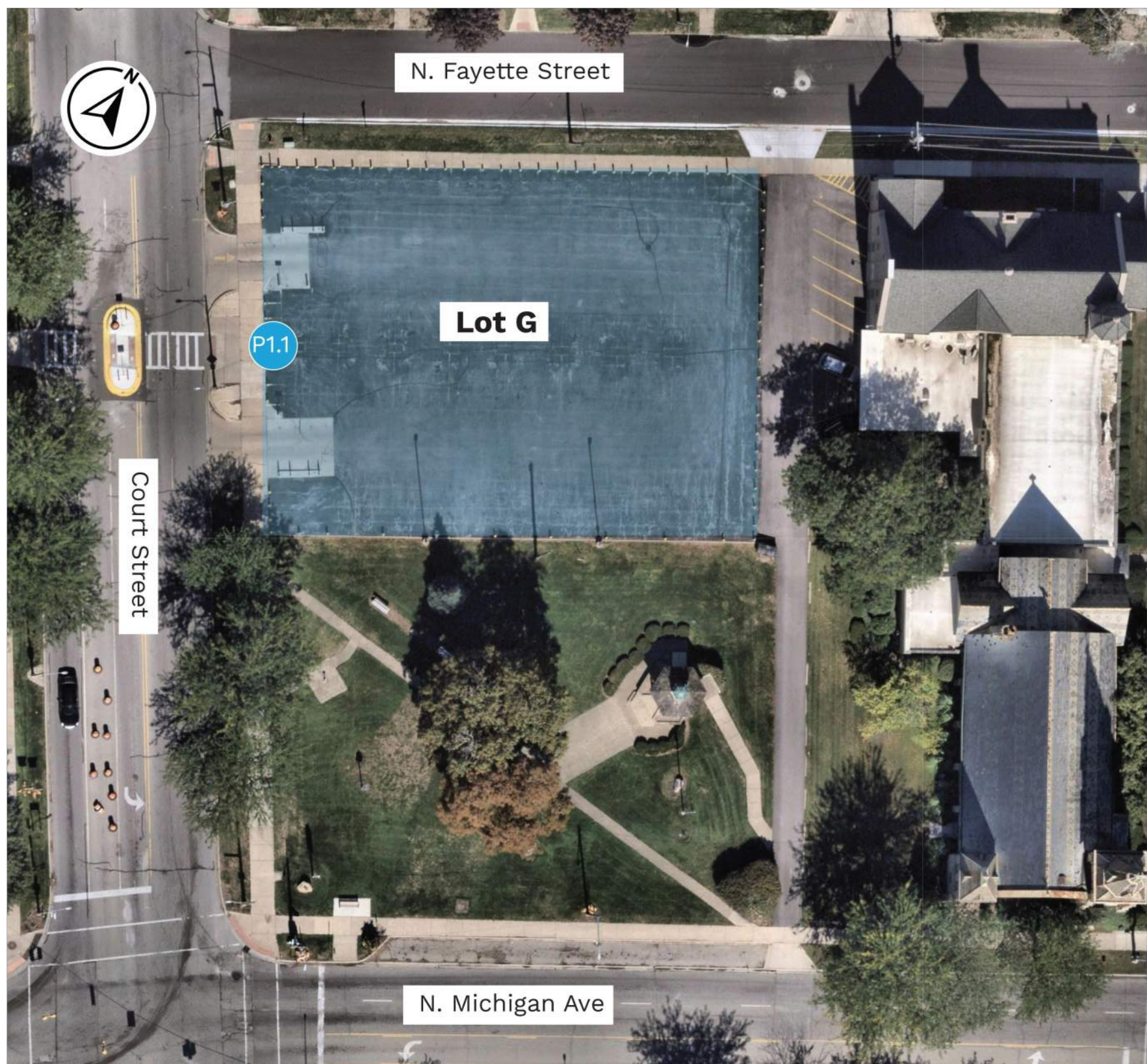
Sign Placement and Messaging |



Sign Messaging

P1.2 - County Employee
P2.4 - County Visitor
P2.5 - County Visitor
VD.1 - County Campus Visitor Parking → Sheriff's Office →
VD.2 - Visitor Parking → Juror Parking ↑ Sheriff's Office ↑
PD.1 - Government Services Building 1 ↑ Sheriff's Office Government Services Building 2
MP.1 - Map Kiosk Insert

Sign Placement and Messaging |



Sign Messaging

P1.1 - County Employee

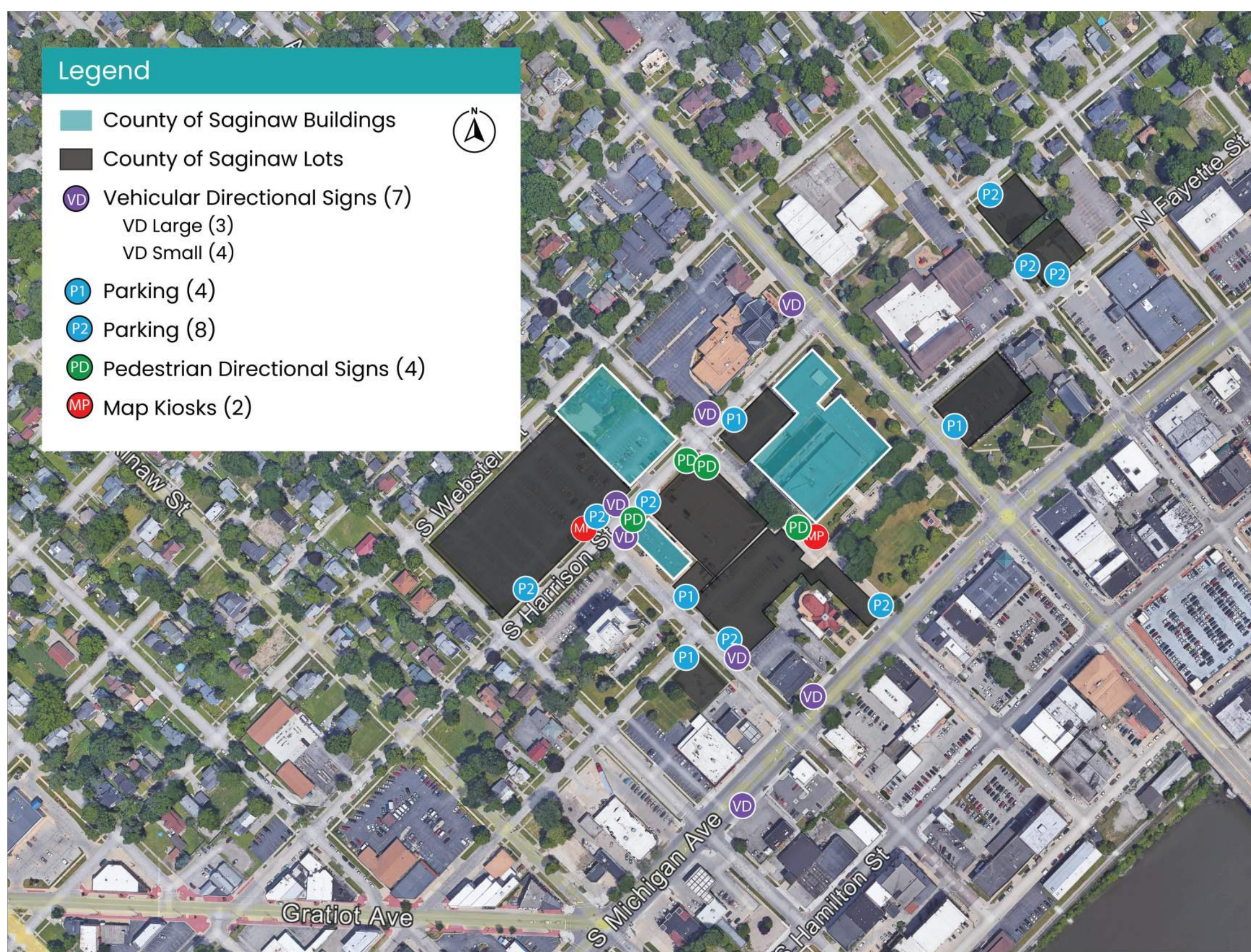
Sign Placement and Messaging |



Sign Messaging

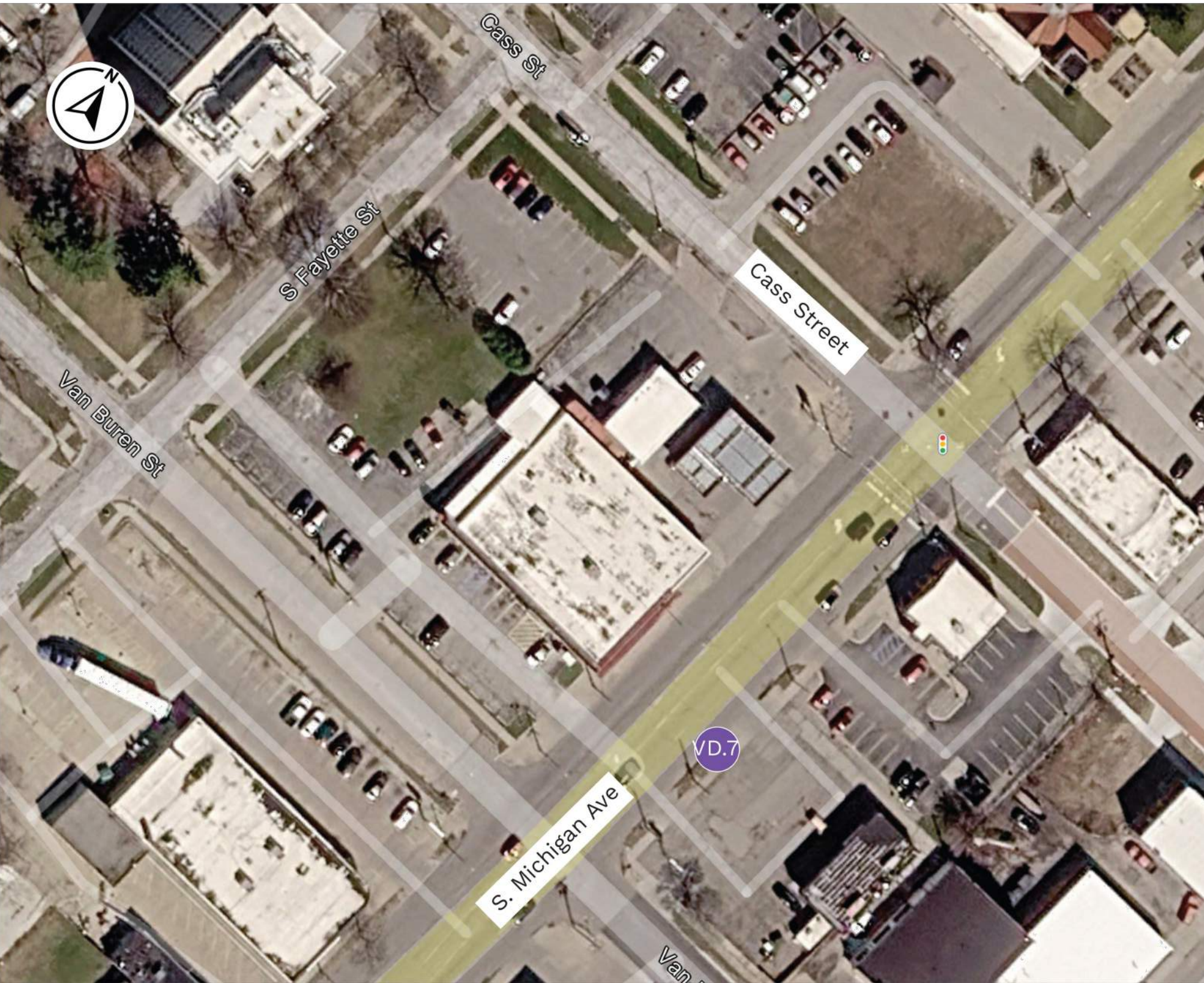
P2.1 - County Visitor
P2.2 - County Visitor
P2.3 - County Visitor

Sign Types and Locations |



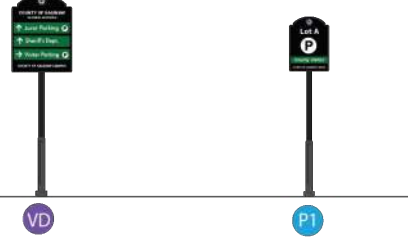
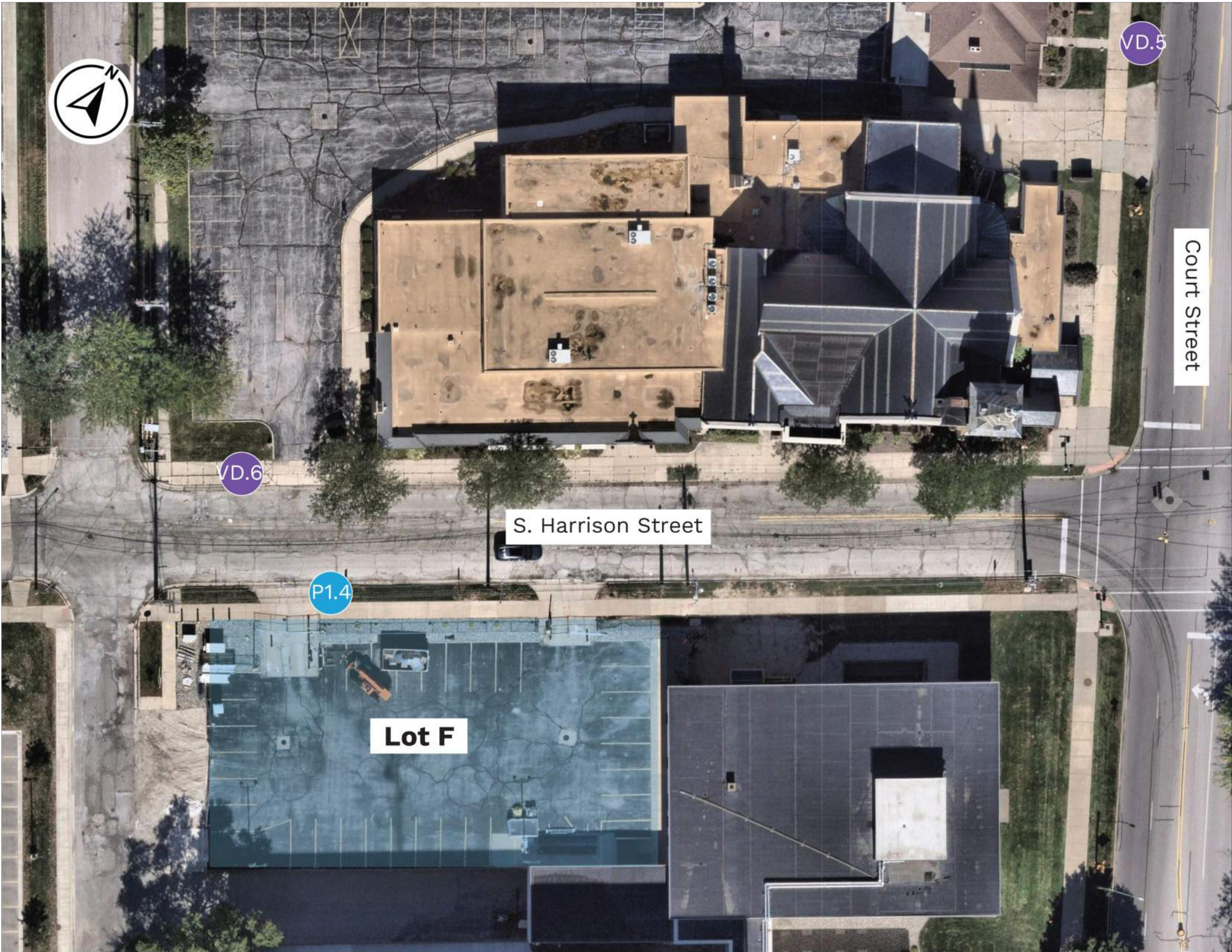
BY	MARK	REVISIONS	DATE
THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREIN IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.			
		WALKER CONSULTANTS 525 AVIS DRIVE, SUITE 1 ANN ARBOR, MI 48108	
WAYFINDING SIGN PLACEMENT & MESSAGING SAGINAW COUNTY SURFACE LOT RECONFIGURATION AND WAYFINDING SIGN IMPROVEMENTS			
		SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com	
DE BY: EJK	CH BY: EJK	PROJECT NO. 139601SG2025	
DR BY: MRL	APP BY: --	SHEET 18 OF 19	
STDS.	DATE JUNE, 2026	FILE NO.	C 18
SCALE	N/A	D-6605-18	

Sign Placement and Messaging |



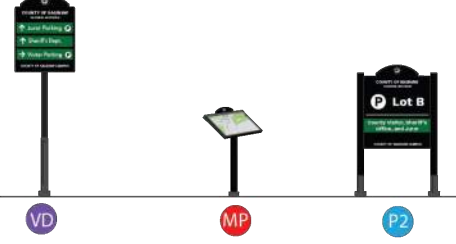
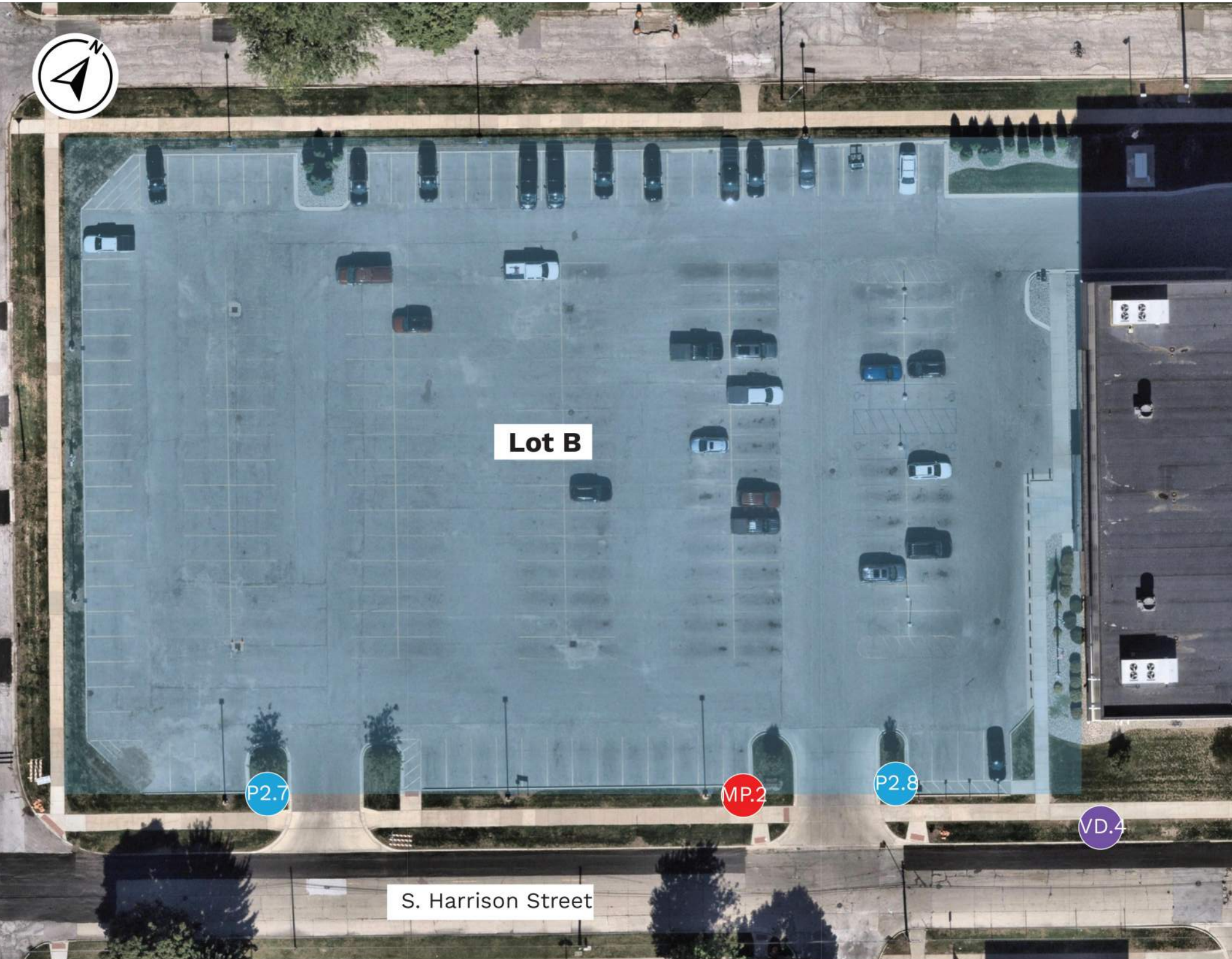
Sign Messaging
VD.5 - ← County Campus
 ← Visitor Parking
 ← Sheriff's Office

Sign Placement and Messaging |



Sign Messaging
P1.4 - County Employee
VD.5 - County Campus →
 Sheriff's Office →
 Loading Dock →
VD.6 - Visitor Parking ↑
 Juror Parking ↑
 Sheriff's Office ↑
 ← Loading Dock

Sign Placement and Messaging |



Sign Messaging
P2.7 - County Visitor
 Sheriff's Office
 Juror
P2.8 - County Visitor
 Sheriff's Office
 Juror Parking
MP.2 - Map Kiosk Insert
VD.4 - Juror Parking →
 County Visitor Parking →
 Sheriff's Office →

BY		REVISIONS		DATE	
THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREIN IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.					
		WALKER CONSULTANTS 525 AVIS DRIVE, SUITE 1 ANN ARBOR, MI 48108			
WAYFINDING SIGN PLACEMENT & MESSAGING SAGINAW COUNTY SURFACE LOT RECONFIGURATION AND WAYFINDING SIGN IMPROVEMENTS					
		SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com			
DE. BY: EJK		CH. BY: EJK		PROJECT NO.	
DR. BY: MRL		APP. BY: --		139601SG2025	
STDs.		SHEET 19 OF 19		C	
DATE SCALE		JUNE, 2026 N/A		FILE NO. D-6605-19	
				19	