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DRAWN BY: ZWL
 REVIEWED BY: ZWL

REV.	DESCRIPTION	DATE
1	90% CD	3/25/22
2		
3		

COVER

PPA #22-0010

SHEET
G1

PPA#: 22-0010

PARKING MAINTENANCE 2022
MONTANA STATE UNIVERSITY
BOZEMAN, MT

SHEET INDEX

Sheet Number	Sheet Title
G1	COVER
G2	NOTES, LEGEND, ABBREVIATIONS, SURVEY CONTROL
C0	KEY MAP
C1	NORTH HEDGES – LOT 1
C2	ROSKIE – LOT 2
C3	SOUTH HEDGES – LOT 3
C4	SOUTH 12TH STREET – LOT 4
C5	DEER STREET – LOT 5
C6	GREENHOUSE – LOT 6
C7	WEST LINFIELD – LOT 7
C8	LANGFORD – LOT 8
C9	LEWIS & CLARK – LOT 9
C10	NAIC PARKING GARAGE
C11	SOUTH GATTON – LOT 11
C12	FACULTY COURT – LOT 12
C13	HUFFMAN – LOT 13
C14	NORTH FIELDHOUSE – LOT 14
C15N	SOUTH FIELDHOUSE (NORTH)
C15S	SOUTH FIELDHOUSE – LOT 15 (SOUTH)
C16	HAMILTON – LOT 16
C17*	ROBERTS – LOT 17
C18*	NOT USED
C19	EAST LINFIELD – LOT 19
C20N	WEST STADIUM (NORTH)
C20S	WEST STADIUM (SOUTH)
C21	LINCOLN – LOT 21
C22	QUADS – LOT 22
C23	HARRISON STREET – LOT 23
C24	S. 7TH RESERVED – LOT 24
C25N	STADIUM EAST – LOT 25 (NORTH)
C25S	STADIUM EAST – LOT 25 (SOUTH)
C26	BISON – LOT 26
C27	YELLOWSTONE – LOT 27
C28	HAPNER ADA – HARRISON ST.
C29	S. 7TH STREET STRIPING
C30	SUB LOOP & ADA PARKING
C31	FIELDHOUSE SERVICE DRIVE
C32	12TH AVE. STRIPING
C33	PLANT GROWTH CENTER
C34	DETAILS

* SHEETS LISTED IN GRAY, NOT IN THIS CONTRACT

ENGINEER OF RECORD: _____, PE

QUALITY CONTROL REVIEWER: _____, PE

PREPARED FOR:

CAMPUS PLANNING, DESIGN & CONSTRUCTION
 MONTANA STATE UNIVERSITY
 BOZEMAN, MT
 PHONE: 406-994-4131
 FAX: 406-994-6572



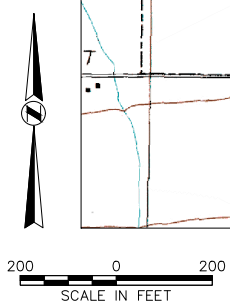
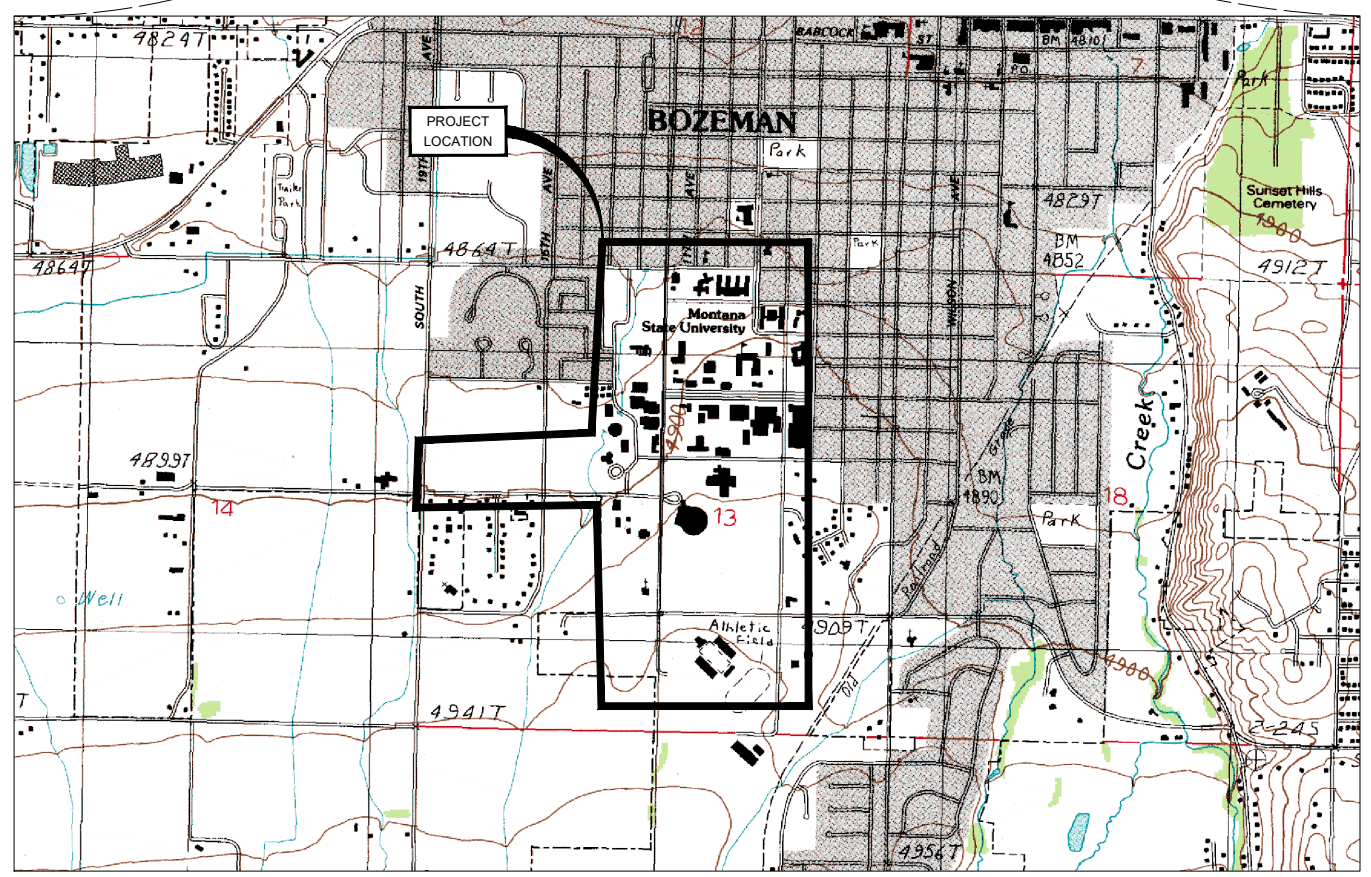
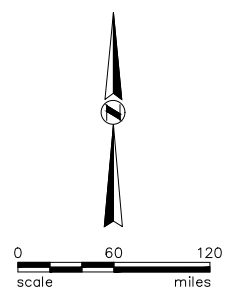
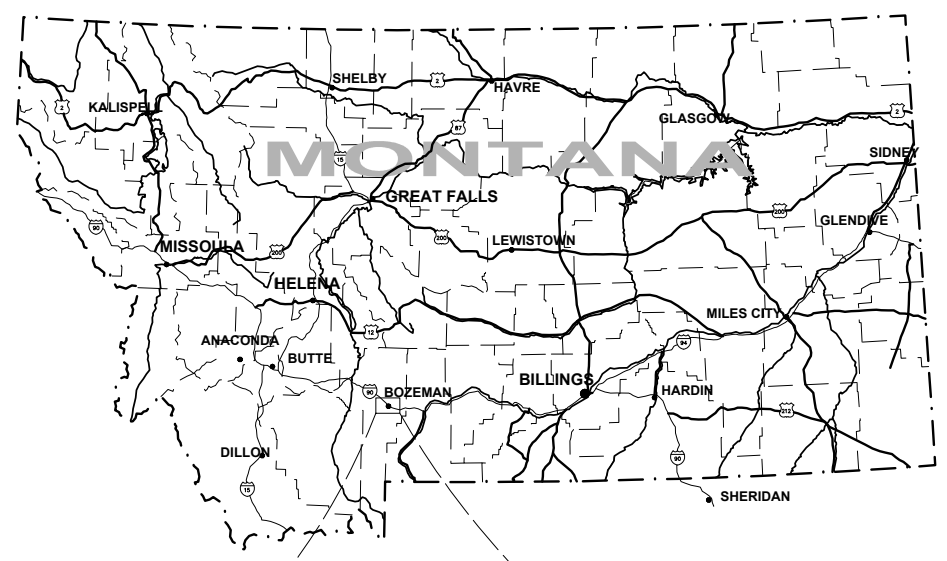
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GENERAL NOTES:

- EXISTING UTILITIES ARE NOT SHOWN IN THESE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING ANY AND ALL UTILITIES IN THE AREA A MINIMUM OF 48 HRS PRIOR TO PERFORMING ANY EXCAVATION ON THIS PROJECT. CONTACT ONE-CALL FOR UTILITY LOCATES 1-800-424-5555.
- CONTRACTOR SHALL FIELD VERIFY PRIOR TO CONSTRUCTION. THE CONTRACTOR IS REQUIRED TO TAKE ALL PRECAUTIONARY MEANS TO PROTECT EXISTING UTILITIES.
- WHERE CONDITIONS ARE ENCOUNTERED WHICH APPEAR DIFFERENT FROM THOSE INDICATED ON THE PLANS OR IN THE SPECIFICATIONS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER PRIOR TO THE PERFORMANCE OF WORK.
- ALL WORK AND MATERIALS SHALL CONFORM TO THE 6TH EDITION OF THE "MONTANA PUBLIC WORKS STANDARD SPECIFICATIONS" AND MODIFICATIONS THERETO. IN CASE OF A CONFLICT BETWEEN REGULATORY OR STANDARD SPECIFICATIONS, THE MORE STRINGENT REQUIREMENT WILL PREVAIL.
- CONSTRUCTION SAFETY AND SANITATION FACILITIES SHALL BE PROVIDED BY THE CONTRACTOR AND MAINTAINED PER THE REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION.
- THE CONTRACTOR SHALL PROTECT ADJACENT PRIVATE AND PUBLIC PROPERTY FROM DAMAGE DURING CONSTRUCTION.
- THE CONTRACTOR SHALL REPLACE EXISTING FENCING AND ROADSIDE APPURTENANCES DISPLACED OR DAMAGED BY CONSTRUCTION.
- LOTS & STREET CLOSURES SHALL BE COORDINATED WITH & APPROVED BY MSU PARKING SERVICES A MINIMUM OF 48 HRS PRIOR TO CLOSURE.
- CONTRACTOR IS RESPONSIBLE FOR PURCHASING PARKING PERMITS FROM MSU FOR WORK CREW. SEE PARKING SERVICES AT 7TH & KAGY.
- CONSTRUCTION STAGING AREA AND SCOPE OF WORK: CONTRACTOR TO USE PARKING LOTS WITH ACTIVE WORK AS STAGING AREA. SITE SHOWN IS THE MAXIMUM AREA AVAILABLE TO THE CONTRACTOR FOR MATERIAL STORAGE, EQUIPMENT STORAGE, AND OTHER ACTIVITIES RELATED TO CONSTRUCTION. ALL AREAS USED FOR CONSTRUCTION OR AREAS DAMAGED DURING THE EXECUTION OF THIS CONTRACT SHALL BE REPAIRED AND IF NECESSARY RESODDED WHEN CONSTRUCTION IS COMPLETED. EXISTING IRRIGATION SYSTEMS, TREES AND SIDEWALKS SHALL BE PROTECTED FROM DAMAGE AND SHALL BE REPLACED BY CONTRACTOR AT HIS EXPENSE IF DAMAGED. NO PARKING IN STAGING AREA OR ACCESS ROUTE. ALL VEHICLES OTHER THAN MATERIALS DELIVERY TRUCKS MUST HAVE VALID PARKING PERMIT AND BE PARKED IN DESIGNATED MSU PARKING LOT. ALL VEHICLES TO LEAVE STAGING AREA IMMEDIATELY AFTER COMPLETING INTENDED TASK. CONTRACTOR WILL BE RESPONSIBLE TO REPAIR OR REPLACE DAMAGED AREAS OF BUILDINGS AND/OR LANDSCAPING. CONTRACTOR IS TO OBTAIN APPROVAL OF CONSTRUCTION STAGING SET-UP FROM MSU CONSTRUCTION INSPECTOR BEFORE BEGINNING CONSTRUCTION.
- CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL ABANDONED FACILITIES THAT ARE A RESULT OF THESE IMPROVEMENTS AS DESCRIBED HERE AND IN THE SPECIFICATIONS. CONTRACTOR SHALL REMOVE ANY PREVIOUSLY ABANDONED FACILITIES ENCOUNTERED DURING CONSTRUCTION. THIS SHALL INCLUDE ALL PIPE MATERIALS WITHIN THE EXCAVATION LIMITS, ALL CURB AND GUTTER, SIDEWALK, ASPHALT, ETC., ALL MANHOLES (COMPLETE), VALVE BOXES (FOR VALVE BOXES THAT ARE ABANDONED IN PLACE, REMOVE THE TOP 2-FT SECTION MINIMUM - FILL REMAINDER WITH GRAVEL MATERIALS). WHERE EXISTING PIPE IS TO BE ABANDONED IN PLACE, THE EXPOSED END OF THE PIPE SHALL BE PLUGGED WITH CONCRETE. THIS WORK SHALL BE CONSIDERED INCIDENTAL.
- CONTRACTOR SHALL PROCURE THE NECESSARY DISCHARGE PERMITS AND STORMWATER CONTROL PERMITS (SEE SECTION 01060 OF THE SPECIFICATIONS.)
- ALL AREAS DISTURBED DURING CONSTRUCTION SHALL RE RESTORED TO EXISTING CONDITION AT THE CONTRACTOR'S EXPENSE.
- ANY ROAD CLOSURE MUST BE COORDINATED THROUGH THE ENGINEER, MSU AND CITY OF BOZEMAN (WHERE APPLICABLE). DETOUR ROUTES MUST BE SUBMITTED FOR APPROVAL THROUGH THE ENGINEER AND WILL BE REVIEWED BY MSU AND CITY OF BOZEMAN (WHERE APPLICABLE). THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL INCLUDING, BUT NOT LIMITED TO, DETOURS, SIGNAGE AND FLAGGING PERSONNEL.
- THE CONTRACTOR SHALL MAINTAIN AND PROVIDE A SET OF AS BUILT DRAWINGS TO THE ENGINEER PRIOR TO FINAL ACCEPTANCE.
- THE CONTRACTOR SHALL ROUT & CRACK SEAL ALL CRACKS PRIOR TO APPLYING SEAL COAT.
- THE CONTRACTOR SHALL CLEAN THE PARKING LOT PRIOR TO APPLYING SEAL COAT.
- AMBIENT AIR TEMPERATURE SHALL BE AT LEAST 50' F & RISING BEFORE APPLYING ANY SEAL COAT.
- ALL DIMENSIONS & AREAS ARE APPROXIMATE. CONTRACTOR TO BE PAID BY IN-PLACE QUANTITIES.

GENERAL PROJECT LEGEND

EXISTING ITEMS

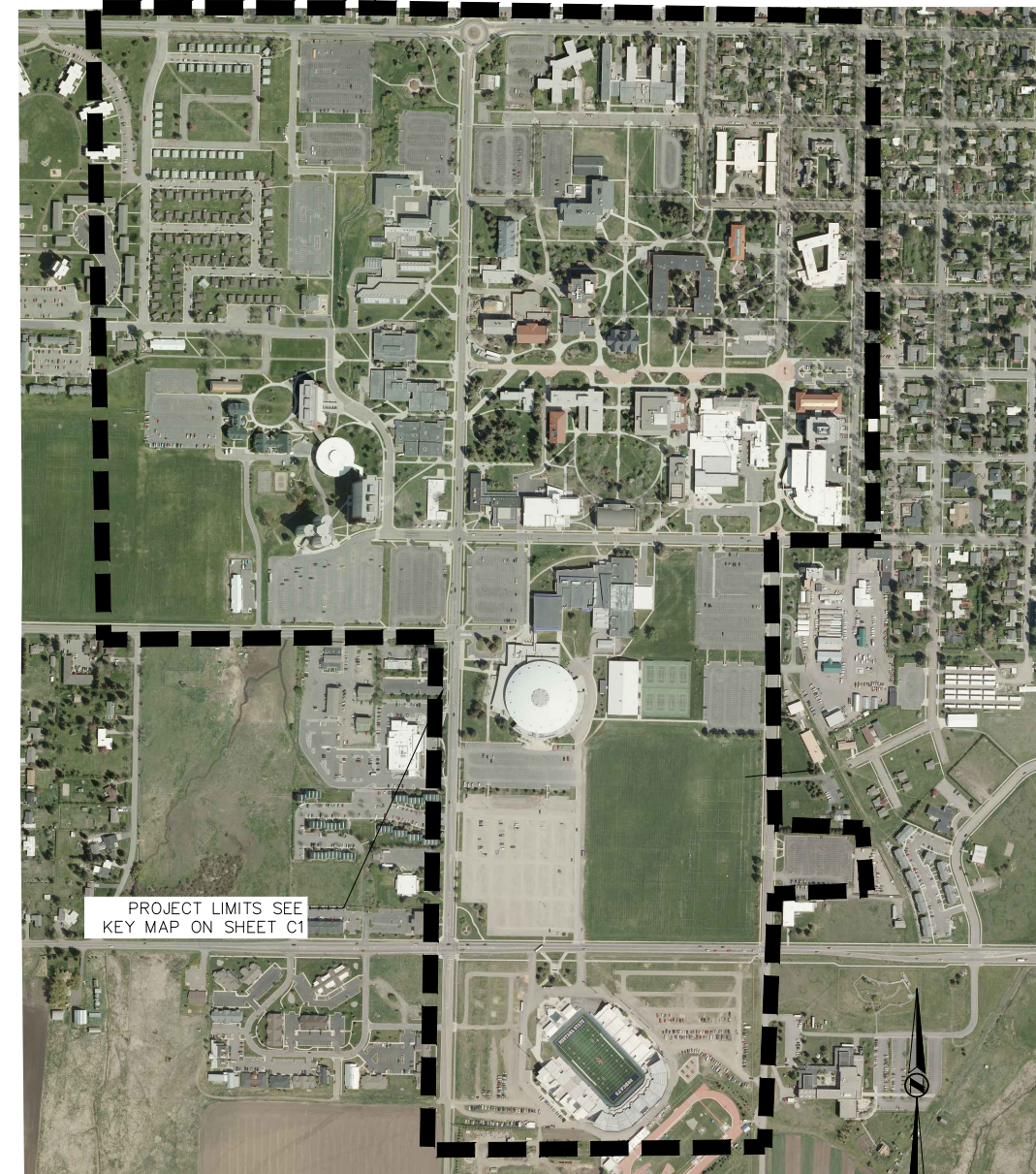
---	EXISTING CONTOUR (1.00' INTERVAL)	⊕	EXISTING LIGHT POLE
—	EXISTING CURB & GUTTER	⊙	EXISTING ELECTRIC METER
—	EXISTING EDGE OF ASPHALT	⊠	EXISTING JUNCTION BOX
---	EXISTING EDGE OF GRAVEL	SD	EXISTING STORM MAIN
— x — x —	EXISTING FENCE—BARBWIRE	—	EXISTING STORM CULVERT
—	EXISTING GUARDRAIL	□	EXISTING STORM CATCH BASIN
	EXISTING RAILROAD TRACKS	S	EXISTING SANITARY SEWER MAIN
♂	EXISTING TRAFFIC SIGNAL	⊙	EXISTING SANITARY SEWER MANHOLE
4	EXISTING SIGN	W	EXISTING WATER MAIN
G	EXISTING GAS LINE	X	EXISTING GATE VALVE
FO	EXISTING FIBER OPTICS LINE	α	EXISTING FIRE HYDRANT
C	EXISTING TELE/COMMUNICATION LINE	⊙	EXISTING WATER METER
□	EXISTING PEDESTAL	⊙	EXISTING WATER MANHOLE
OE	EXISTING OVERHEAD POWER	⊙	EXISTING CURB STOP
E	EXISTING BURIED POWER		
⊕	EXISTING UTILITY POLE		
←	EXISTING UTILITY ANCHOR		

CAUTION !!!
EXISTING UTILITIES IN AREA
CONTRACTOR RESPONSIBLE FOR
UTILITY LOCATES PRIOR TO
AND DURING CONSTRUCTION

PROJECT LOCATION MAP

SURVEY NOTES:

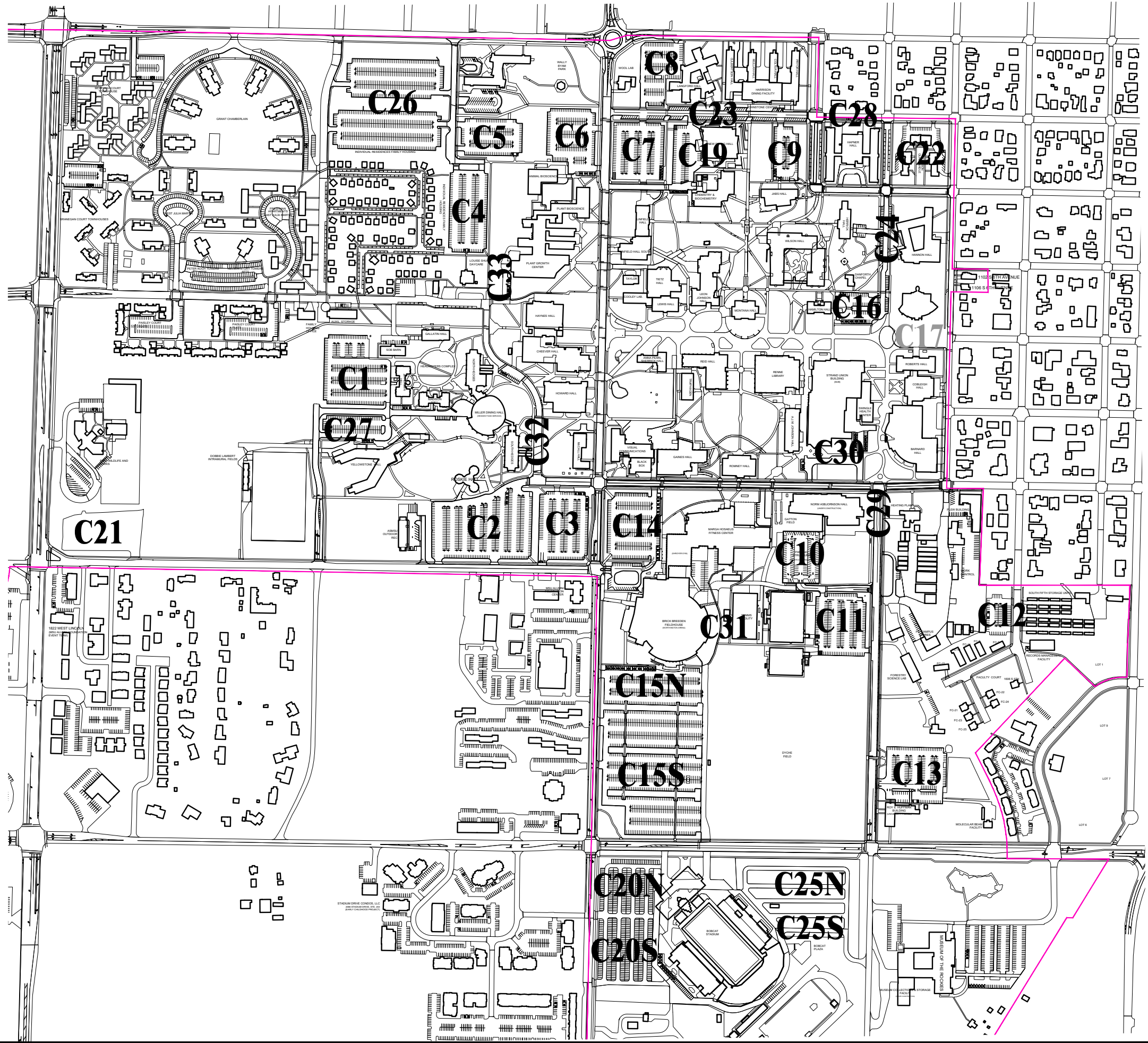
HORIZONTAL: NAD83 (NA2011 EPOCH 2010.000)
MONTANA STATE PLANE INTERNATIONAL FEET.
VERTICAL: BOZEMAN CITY DATUM. (NAVD88-19.417')



COMMON ABBREVIATIONS

SD	STORM DRAIN	OHP	OVERHEAD POWER
PP	POWER POLE	UNK	UNKNOWN LOCATION
GA	GUY ANCHOR	I.E.	INVERT ELEVATION
EOP	EDGE OF PAVEMENT	INV. EL.	INVERT ELEVATION
L.F.	LINEAL FEET	UGP	UNDERGROUND POWER
EL.	ELEVATION	TEL	UNDERGROUND TELEPHONE
(TYP)	TYPICAL	RJ	RESTRAINED JOINT WATER MAIN
INV.	INVERT	CMP	CORRUGATED METAL PIPE
S=	SLOPE	DH	DRILL HOLE
C.B.	CATCH BASIN	CP	CONTROL POINT
MH	MANHOLE	ABAND.	ABANDON IN-PLACE
CL	CENTERLINE	BH	BOREHOLES
FL	FLOWLINE		

REV.	DESCRIPTION	DATE
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KEY MAP

PPA #22-0010

SHEET
C0

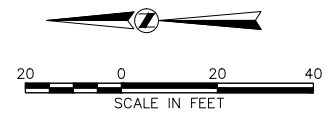
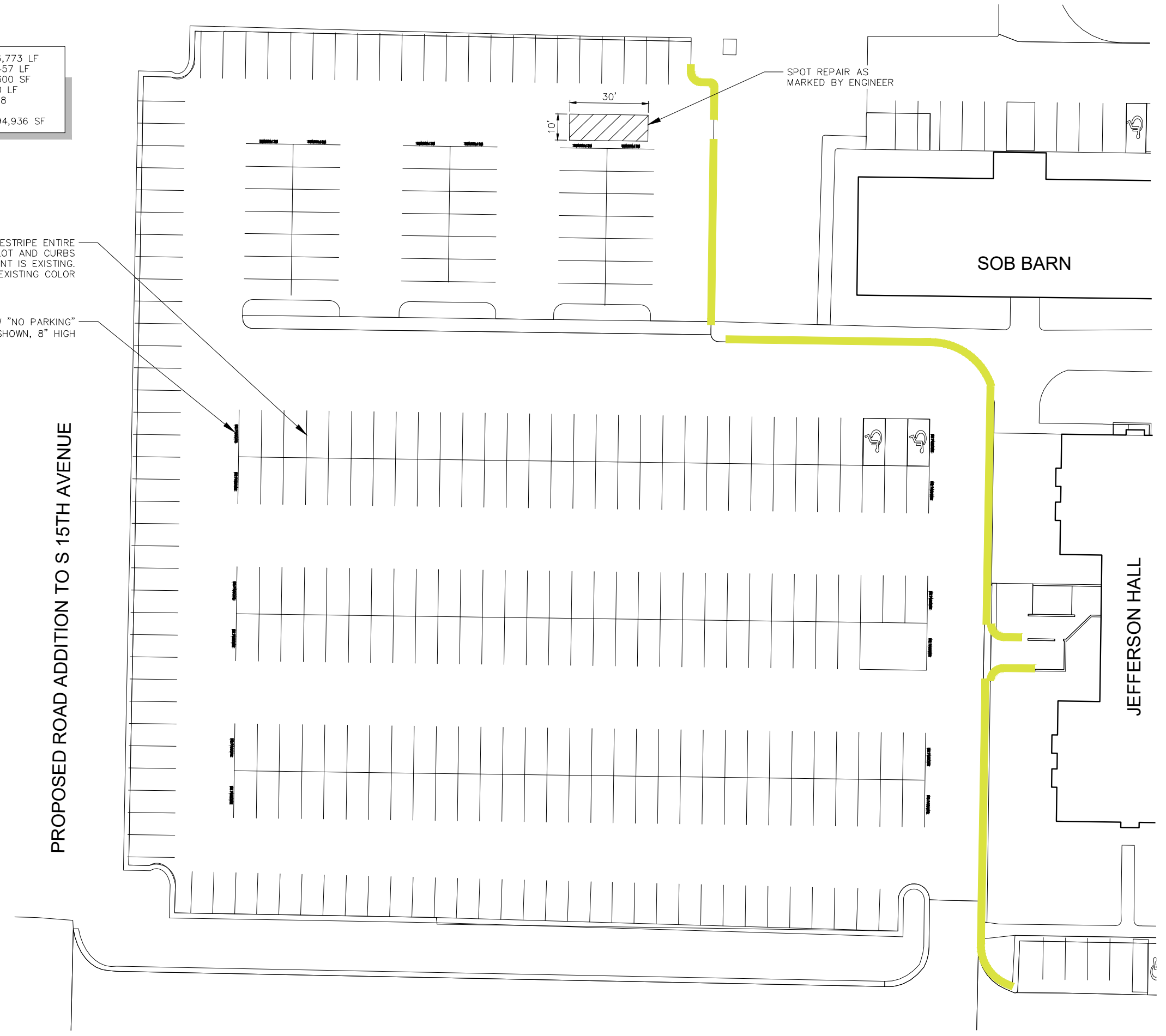
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4" PAINT STRIPING	6,773 LF
CURB PAINT	457 LF
ASPHALT SPOT REPAIR	300 SF
24" PAINT	0 LF
ARROWS/MISC	18
PAVEMENT MARKING	
LOT AREA	94,936 SF

CLEAN AND RESTRIPE ENTIRE PARKING LOT AND CURBS WHERE PAINT IS EXISTING. MATCH EXISTING COLOR

ADD NEW "NO PARKING" STENCIL AS SHOWN, 8" HIGH

PROPOSED ROAD ADDITION TO S 15TH AVENUE



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REV.	DESCRIPTION	DATE
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N. HEDGES LOT
 LOT 1
 PPA #22-0010

SHEET
C1

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4" PAINT STRIPING	11,083 LF
CURB PAINT	712 LF
ASPHALT SPOT REPAIR	300 SF
24" PAINT	0 LF
ARROWS/MISC	28
PAVEMENT MARKING	
LOT AREA	156,107 SF

ADD NEW "NO PARKING" STENCIL AS SHOWN, 8" HIGH

CLEAN, CRACK SEAL & RESTRIPE ENTIRE PARKING LOT AND CURBS WHERE PAINT IS EXISTING. MATCH EXISTING COLOR



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REV.	DESCRIPTION	DATE
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ROSKIE LOT
 LOT 2
 PPA #22-0010

SHEET
C2

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4" PAINT STRIPING	5,775 LF
CURB PAINT	213 LF
ASPHALT SPOT REPAIR	SF
24" PAINT	LF
ARROWS/MISC PAVEMENT MARKING	3
LOT AREA	78,655 SF

ADD NEW "NO PARKING" STENCIL AS SHOWN, 8" HIGH

CLEAN, CRACK SEAL & RESTRIPE ENTIRE PARKING LOT AND CURBS WHERE PAINT IS EXISTING. MATCH EXISTING COLOR



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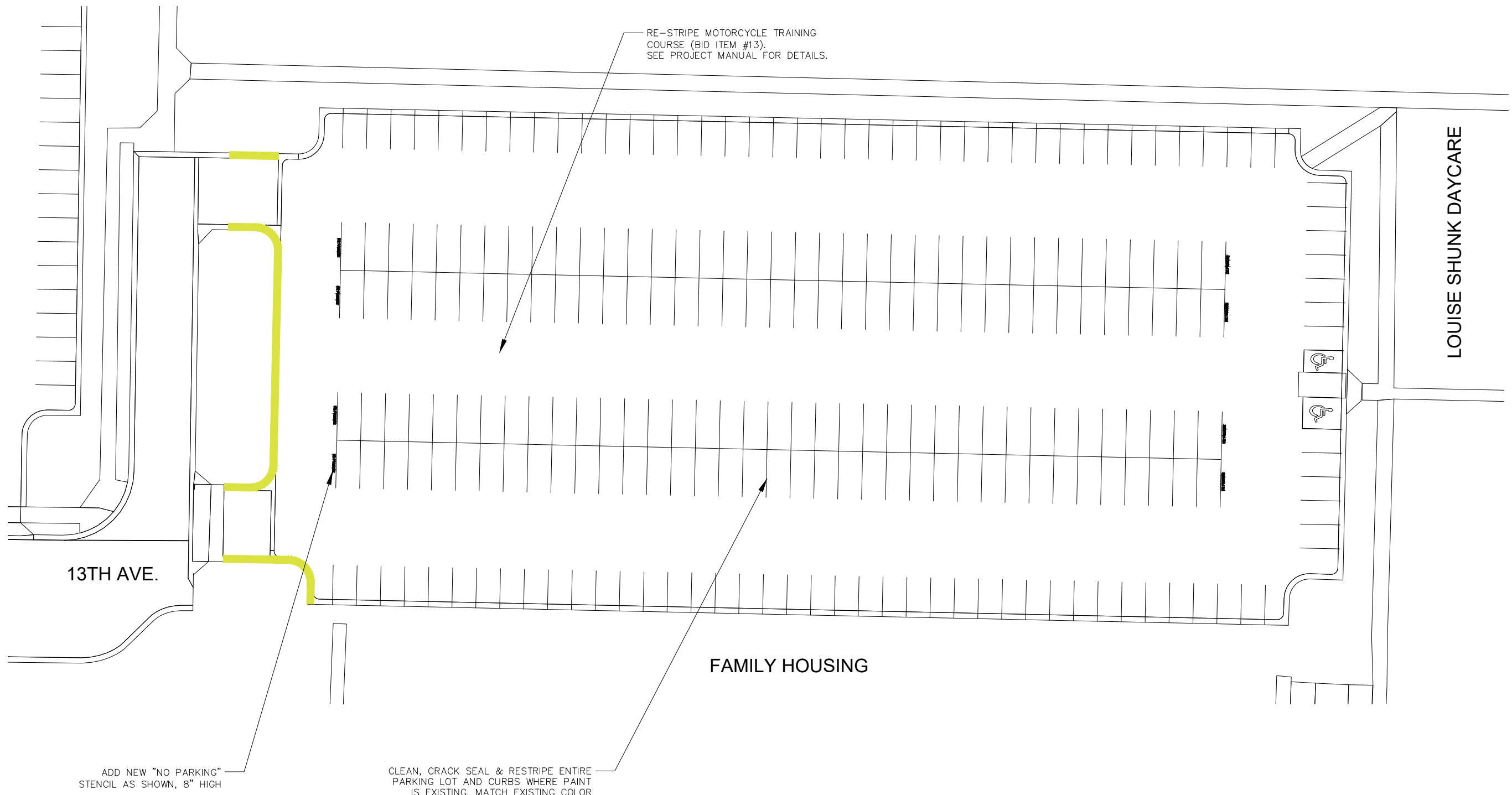
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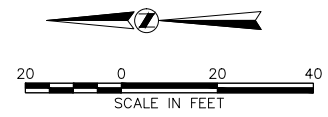
S. HEDGES LOT
 LOT 3
 PPA #22-0010

SHEET
C3

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4" PAINT STRIPING	4,865 LF
CURB PAINT	193 LF
ASPHALT SPOT REPAIR	0 SF
24" PAINT	0 LF
ARROWS/MISC PAVEMENT MARKING	8
LOT AREA	72,197 SF



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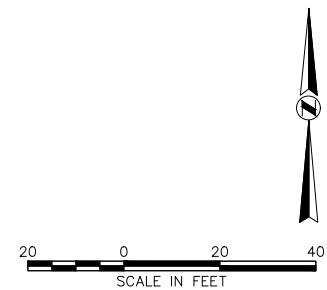
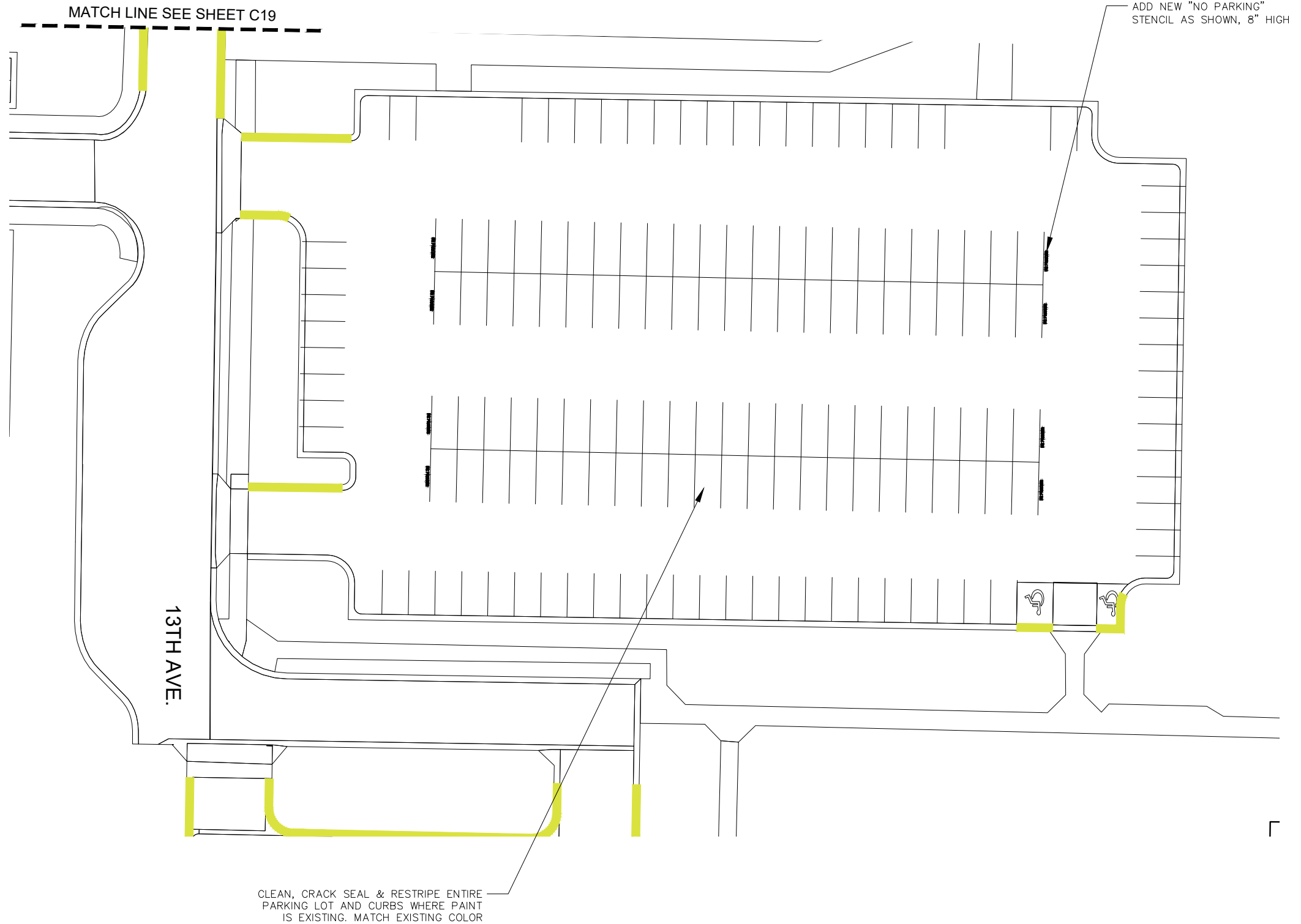
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S. 12TH ST. LOT
 LOT 4
 PPA #22-0010

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C4

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4" PAINT STRIPING	3,236 LF
CURB PAINT	119 LF
ASPHALT SPOT REPAIR	0 SF
24" PAINT	0 LF
ARROWS/MISC	8
PAVEMENT MARKING	
LOT AREA	51,689 SF



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DEER ST. LOT
 LOT 5
 PPA #22-0010

SHEET
C5

2-14-22

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4" PAINT STRIPING	4,265 LF
CURB PAINT	113 LF
ASPHALT SPOT REPAIR	0 SF
24" PAINT	0 LF
ARROWS/MISC	17
PAVEMENT MARKING	
LOT AREA	68,168 SF

CLEAN, CRACK SEAL & RESTRIPE ENTIRE PARKING LOT AND CURBS WHERE PAINT IS EXISTING. MATCH EXISTING COLOR

ADD NEW "NO PARKING" STENCIL AS SHOWN, 8" HIGH

REMOVE ALL CURB PAINT PRIOR TO RE-PAINTING



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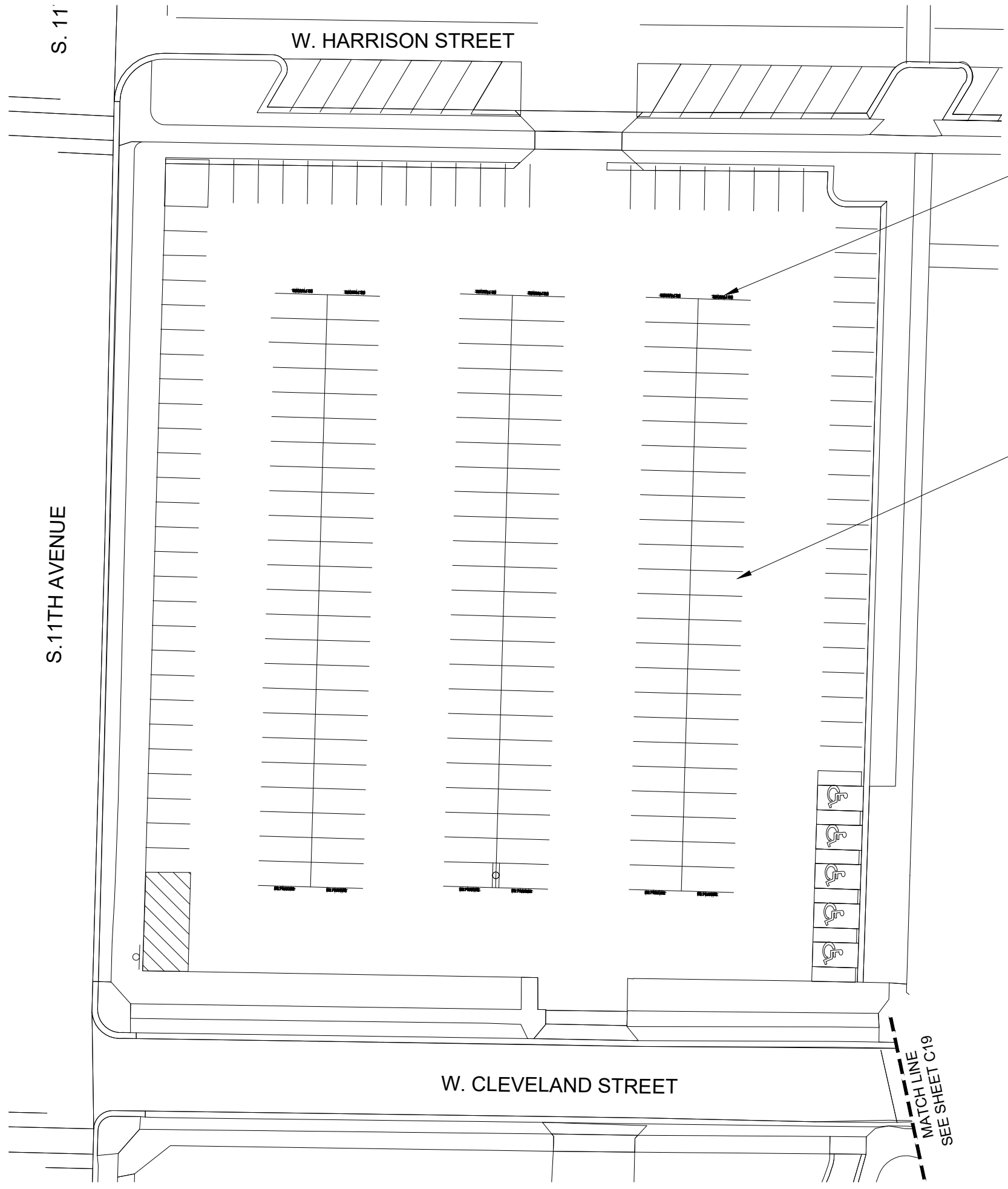
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GREENHOUSE LOT
 LOT 6
 PPA #22-0010

SHEET
C6

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4" PAINT STRIPING	4,032 LF
CURB PAINT	0 LF
ASPHALT SPOT REPAIR	0 SF
24" PAINT	0 LF
ARROWS/MISC	12
PAVEMENT MARKING	
LOT AREA	68,760 SF



ADD NEW "NO PARKING" STENCIL AS SHOWN, 8" HIGH

CLEAN, CRACK SEAL & RESTRIPE ENTIRE PARKING LOT AND CURBS WHERE PAINT IS EXISTING. MATCH EXISTING COLOR

MATCH LINE
SEE SHEET C19



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W. LINFIELD LOT
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4" PAINT STRIPING	3,187 LF
CURB PAINT	491 LF
ASPHALT SPOT REPAIR	0 SF
24" PAINT	0 LF
ARROWS/MISC	12
PAVEMENT MARKING	
LOT AREA	51,871 SF

ADD NEW "NO PARKING" STENCIL AS SHOWN, 8" HIGH

CLEAN, CRACK SEAL & RESTRIPE ENTIRE PARKING LOT AND CURBS WHERE PAINT IS EXISTING. MATCH EXISTING COLOR



PARKING MAINTENANCE 2022



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DRAWN BY: ZWL
 REVIEWED BY: ZWL

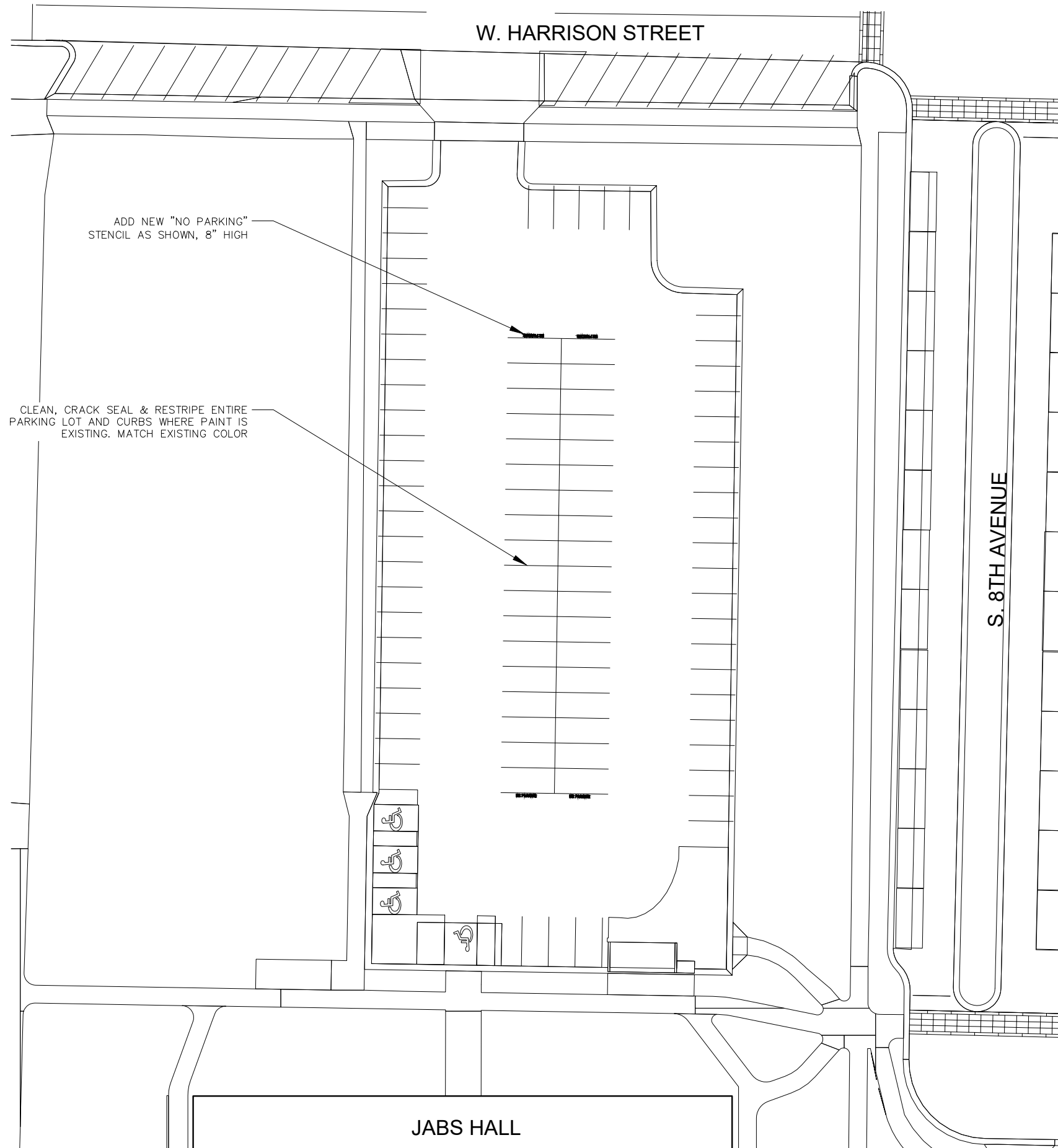
REV.	DESCRIPTION	DATE
1	90% CD	3/25/22
2		
3		

LANGFORD LOT
 LOT 8
 PPA #22-0010

SHEET
C8

L:\1454-MSU\1454-02622_Parking_Maintenance_2022\DWG\Plan_Sets\1454-02622_LOT1_THRU_110.dwg PLOT DATE 2022-5-4 11:05 SAVED DATE 2022-03-25 10:59 USER: zlowe

4" PAINT STRIPING	2,254 LF
CURB PAINT	0 LF
ASPHALT SPOT REPAIR	300 SF
24" PAINT	0 LF
ARROWS/MISC	4
PAVEMENT MARKING	
LOT AREA	30,301 SF



ADD NEW "NO PARKING"
STENCIL AS SHOWN, 8" HIGH

CLEAN, CRACK SEAL & RESTRIPE ENTIRE
PARKING LOT AND CURBS WHERE PAINT IS
EXISTING. MATCH EXISTING COLOR

W. HARRISON STREET

S. 8TH AVENUE

JABS HALL



PARKING MAINTENANCE 2022



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2		
3		

LEWIS & CLARK
LOT

LOT 9

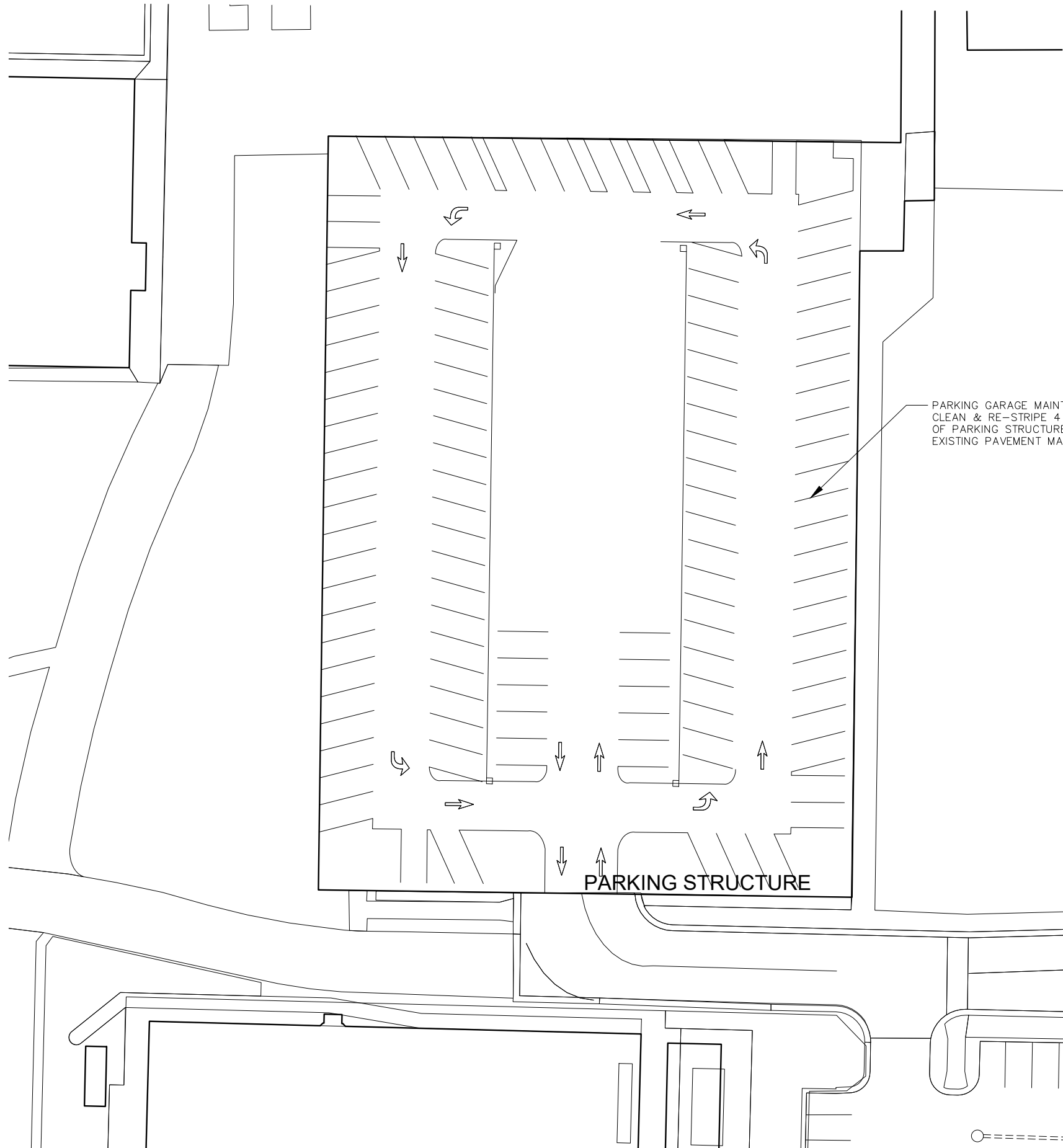
PPA #22-0010

SHEET
C9

2-14-22

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4" PAINT STRIPING	3,082 LF PER LEVEL
CURB PAINT	LF
24" PAINT	LF (UNKNOWN)
ARROWS/MISC	12 PER LEVEL
PAVEMENT MARKING	
LOT AREA	34,788 SF PER LEVEL



PARKING GARAGE MAINTENANCE:
CLEAN & RE-STRIPE 4 LEVELS
OF PARKING STRUCTURE. MATCH
EXISTING PAVEMENT MARKINGS.

PARKING STRUCTURE



PARKING MAINTENANCE 2022



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REV.	DESCRIPTION	DATE
1	90% CD	3/25/22
2		
3		

NAIC
PARKING
GARAGE

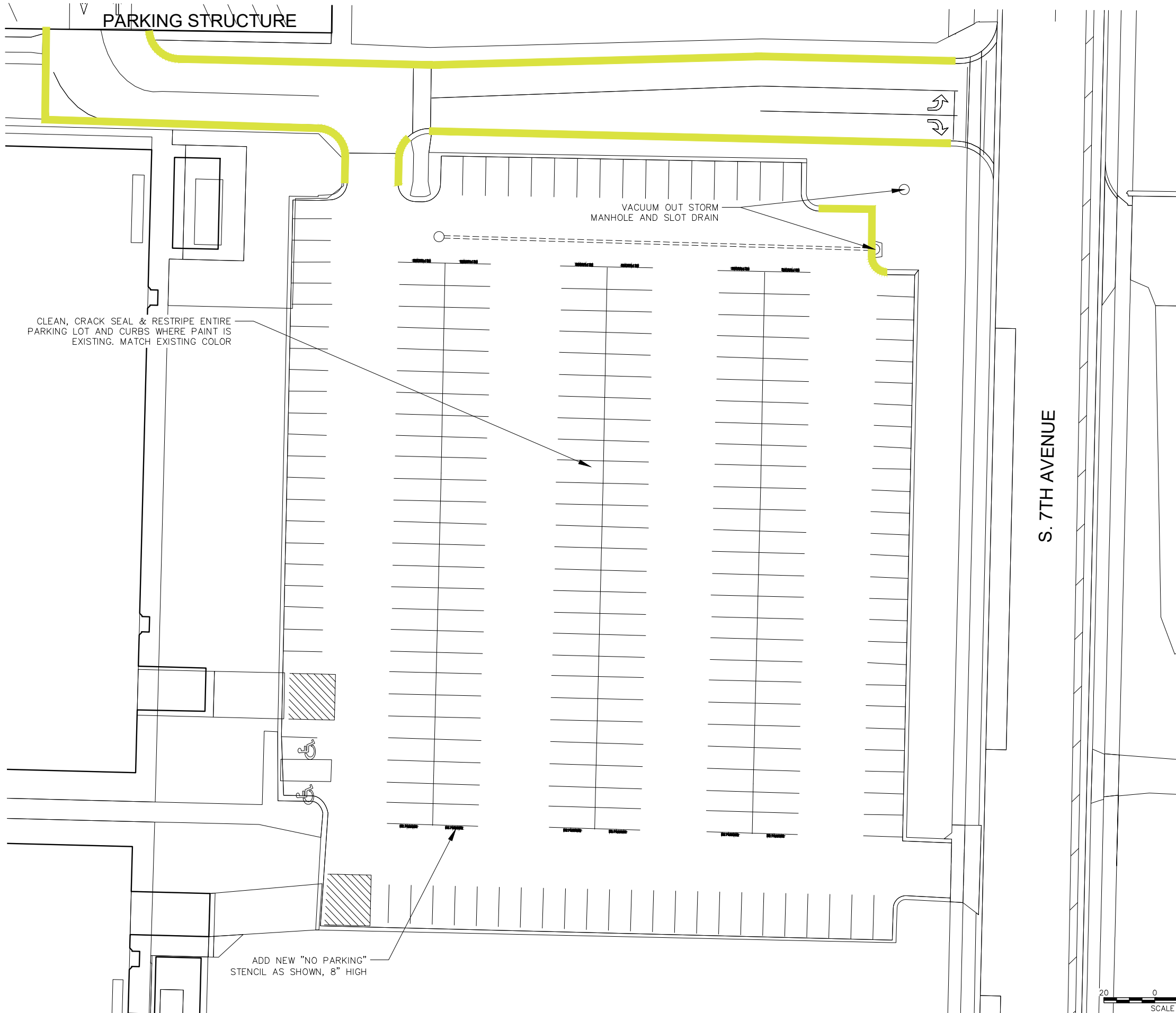
LOT 10
PPA #22-0010

SHEET
C10

2-14-22

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4" PAINT STRIPING	5,121 LF
CURB PAINT	769 LF
ASPHALT SPOT REPAIR	SF
24" PAINT	LF
ARROWS/MISC	12
PAVEMENT MARKING	
LOT AREA	72,110 SF



PARKING MAINTENANCE 2022



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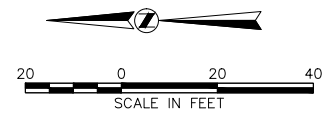
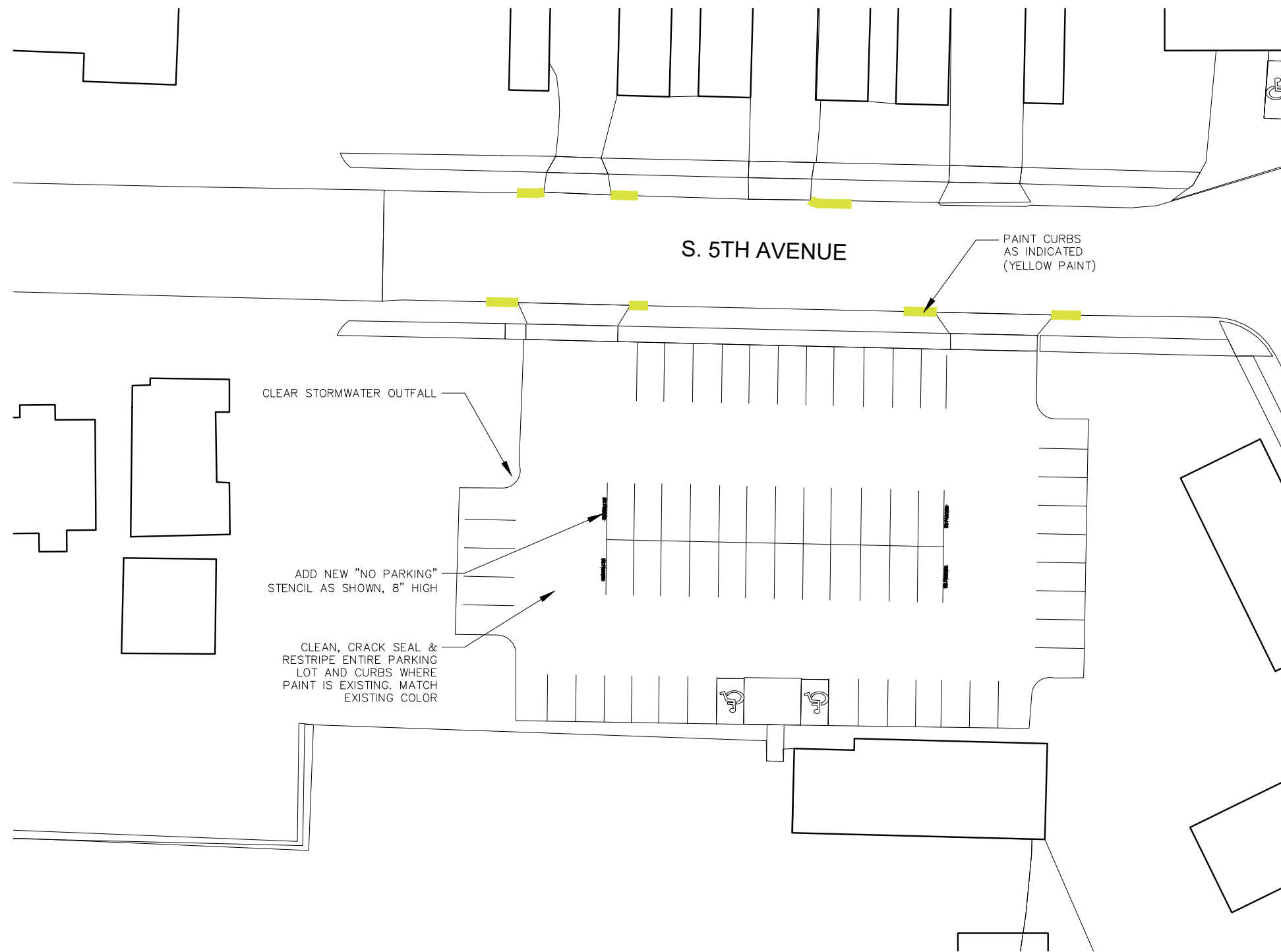
REV.	DESCRIPTION	DATE
1	90% CD	3/25/22
2		
3		

S. GATTON LOT
 LOT 11
 PPA #22-0010

SHEET
C11

L:\1454-MSU\1454-02622_Parking_Maintenance_2022\DWG\Plan_Sets\1454-02622_LOT11_THRU_LOT20.dwg PLOT DATE 2022-05-04 11:01 USER: zlowe

4" PAINT STRIPING	1,247 LF
CURB PAINT	65 LF
ASPHALT SPOT REPAIR	SF
24" PAINT	LF
ARROWS/MISC	4
PAVEMENT MARKING	
LOT AREA	21,778 SF



PARKING MAINTENANCE 2022



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REV.	DESCRIPTION	DATE
1	90% CD	3/25/22
2		
3		

FACULTY COURT
 LOT 12
 PPA #22-0010

SHEET
C12

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4" PAINT STRIPING	4,238 LF
CURB PAINT	477 LF
ASPHALT SPOT REPAIR	SF
24" PAINT	LF
ARROWS/MISC	24
PAVEMENT MARKING	
LOT AREA	76,414 SF

CLEAN, CRACK SEAL & RESTRIPE ENTIRE PARKING LOT AND CURBS WHERE PAINT IS EXISTING. MATCH EXISTING COLOR

ADD NEW "NO PARKING" STENCIL AS SHOWN, 8" HIGH

ADD STORMWATER POND

CLEAR STORMWATER OUTFALL

S. 7TH AVENUE

UNIVERSITY POLICE



PARKING MAINTENANCE 2022



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REV.	DESCRIPTION	DATE
1	90% CD	3/25/22
2		
3		

HUFFMAN LOT
 LOT 13
 PPA #22-0010

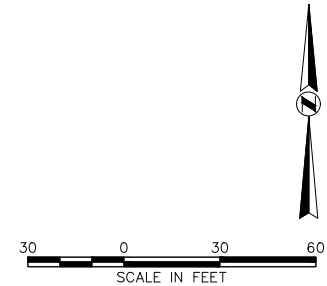
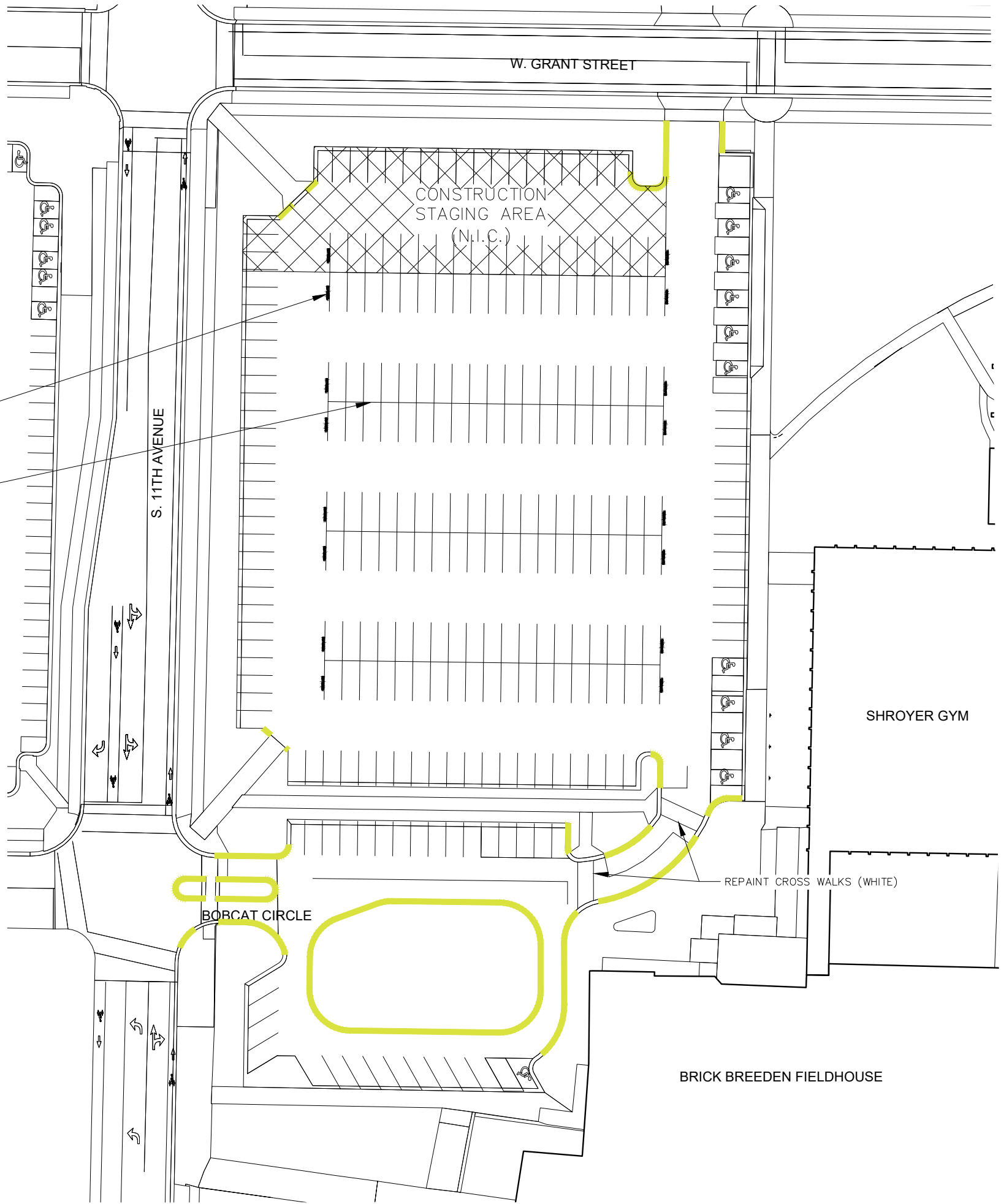
SHEET
C13

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4" PAINT STRIPING	5,873 LF
CURB PAINT	801 LF
ASPHALT SPOT REPAIR	SF
24" PAINT	222 LF
ARROWS/MISC	16
PAVEMENT MARKING	
LOT AREA	82,622 SF

ADD NEW "NO PARKING" STENCIL AS SHOWN, 8" HIGH

CLEAN, CRACK SEAL & RESTRIPE ENTIRE PARKING LOT AND CURBS WHERE PAINT IS EXISTING. MATCH EXISTING COLOR



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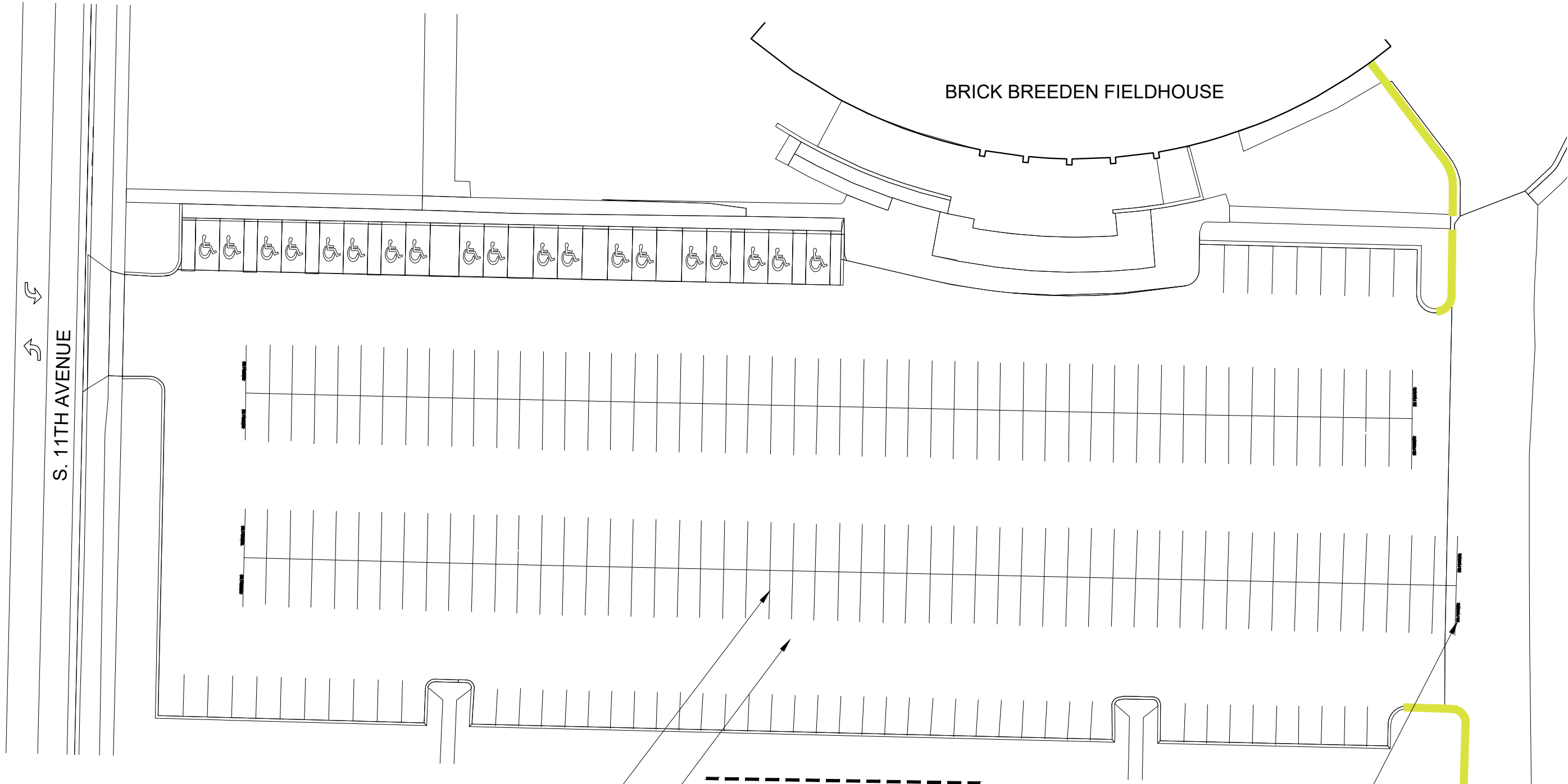
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REV.	DESCRIPTION	DATE
1	90% CD	3/25/22
2		
3		

N. FIELDHOUSE LOT
 LOT 14
 PPA #22-0010

SHEET
C14

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BRICK BREEDEN FIELDHOUSE

S. 11TH AVENUE

CLEAN, CRACK SEAL & RESTRIPE ENTIRE PARKING LOT AND CURBS WHERE PAINT IS EXISTING. MATCH EXISTING COLOR

ALTERNATE 2:
CHIP SEAL LOT ENTIRE LOT,
COVER PRESSED CHIPS
WITH A FOG SEAL

MATCH LINE SEE SHEET C15S

ADD NEW "NO PARKING"
STENCIL AS SHOWN, 8" HIGH

4" PAINT STRIPING	6,569 LF
CURB PAINT	151 LF
ASPHALT SPOT REPAIR	SF
24" PAINT	LF
ARROWS/MISC	8
PAVEMENT MARKING	
LOT AREA	85,197 SF



PARKING MAINTENANCE 2022



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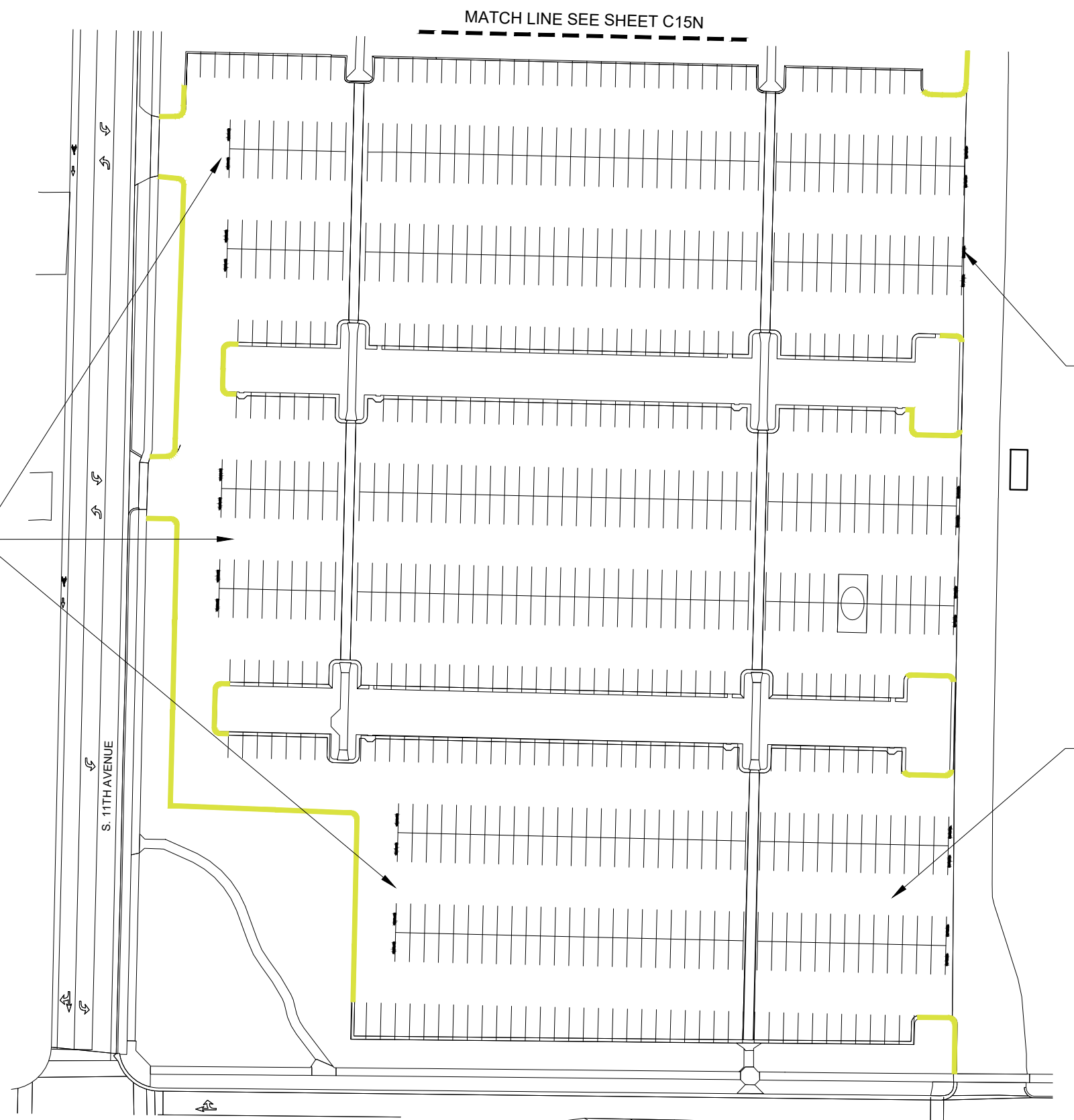
REV.	DESCRIPTION	DATE
1	90% CD	3/25/22
2		
3		

S. FIELDHOUSE LOT (NORTH)
LOT 15
PPA #22-0010

SHEET
C15N

L:\1454-MSU\1454-02622_Parking_Maintenance_2022\DWG\Plan_Sets\1454-02622_LOT11_THRU_LOT20.dwg PLOT DATE 2022-05-04 11:01 USER: zlowe

4" PAINT STRIPING	19,105 LF
CURB PAINT	992 LF
ASPHALT SPOT REPAIR	SF
24" PAINT	LF
ARROWS/MISC	24
PAVEMENT MARKING	
LOT AREA	243,102 SF



CLEAN, CRACK SEAL & RESTRIPE ENTIRE PARKING LOT AND CURBS WHERE PAINT IS EXISTING. MATCH EXISTING COLOR

MATCH LINE SEE SHEET C15N

ADD NEW "NO PARKING" STENCIL AS SHOWN, 8" HIGH

REPAINT STALL NUMBERS, MATCH EXISTING (TYP.)

S. 11TH AVENUE



PARKING MAINTENANCE 2022



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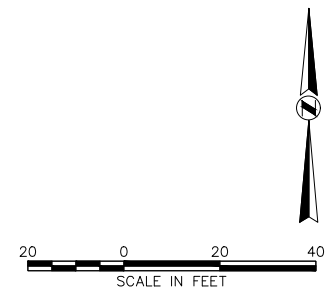
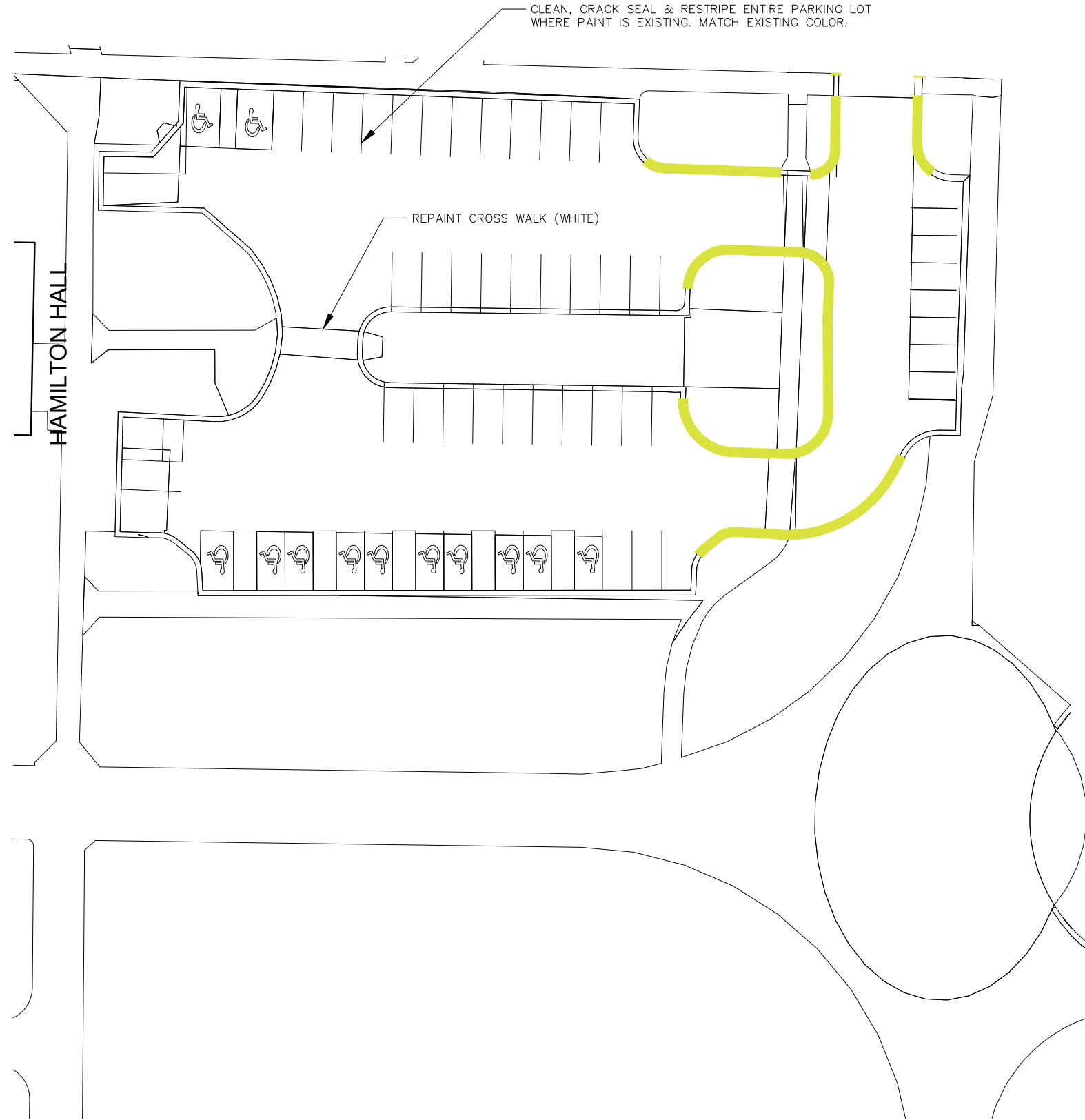
REV.	DESCRIPTION	DATE
1	90% CD	3/25/22
2		
3		

S. FIELDHOUSE LOT (SOUTH)
 LOT 15
 PPA #22-0010

SHEET
C15S

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4" PAINT STRIPING	1,156 LF
CURB PAINT	322 LF
ASPHALT SPOT REPAIR	SF
24" PAINT	88 LF
LOT AREA	21,245 SF



PARKING MAINTENANCE 2022



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REV.	DESCRIPTION	DATE
1	90% CD	3/25/22
2		
3		

HAMILTON LOT
 LOT 16
 PPA #22-0010

SHEET
C16

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4" PAINT STRIPING	2,265 LF
CURB PAINT	422 LF
ASPHALT SPOT REPAIR	SF
24" PAINT	LF
ARROWS/MISC	2
PAVEMENT MARKING	
LOT AREA	41,186 SF

ADD NEW "NO PARKING" STENCIL AS SHOWN, 8" HIGH

CLEAN, CRACK SEAL & RESTRIPE ENTIRE PARKING LOT AND CURBS WHERE PAINT IS EXISTING. MATCH EXISTING COLOR

CLEVELAND ST. CURB PAINTING NOT IN CONTRACT (TYP)

MATCH LINE SEE SHEET C7

W. HARRISON STREET

W. CLEVELAND ST

NEW DINING HALL

CHEMISTRY & BIOCHEMISTRY



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REV.	DESCRIPTION	DATE
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2		
3		

E. LINFIELD LOT
 LOT 19
 PPA #22-0010

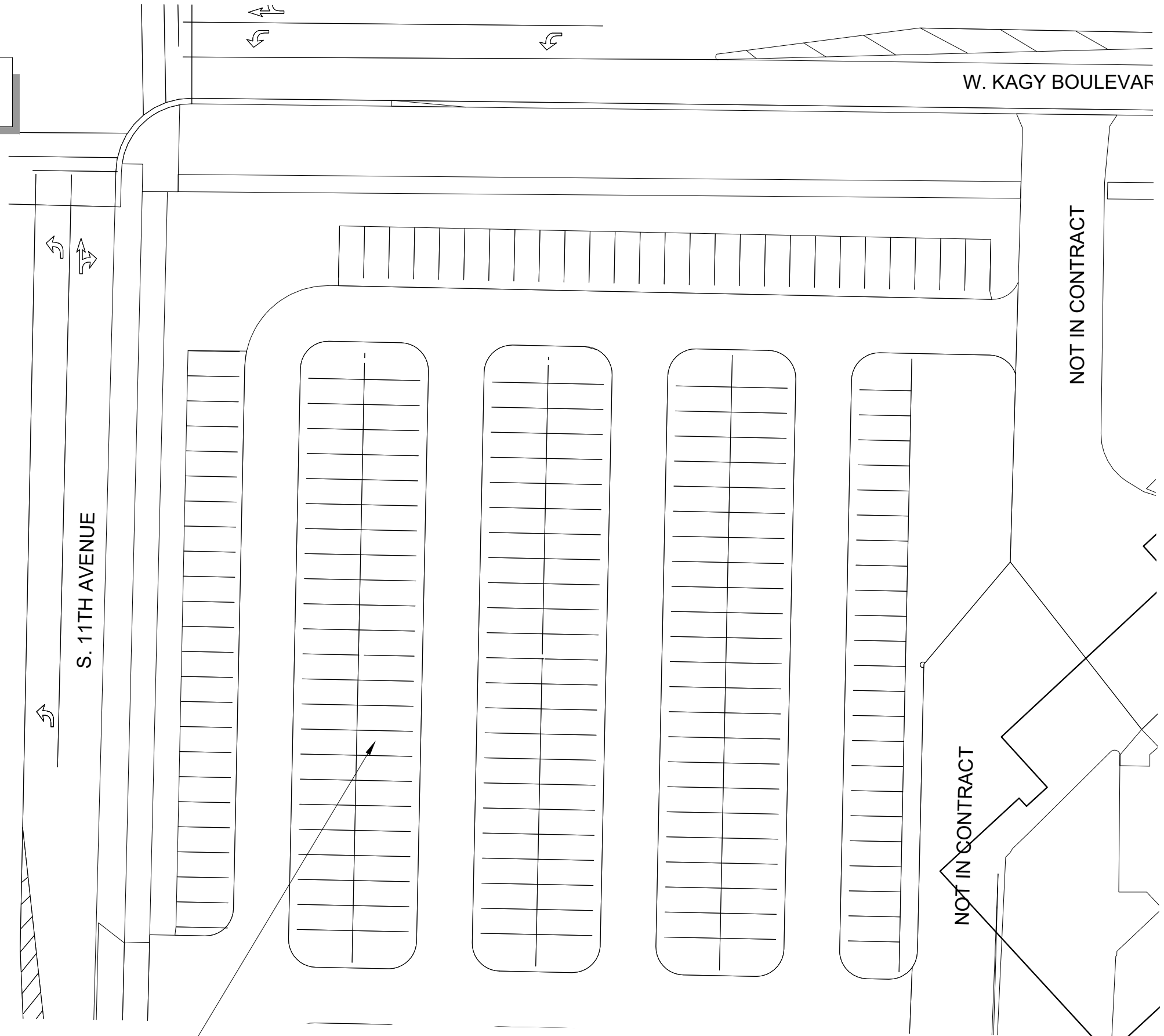
SHEET
C19

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LOT AREA	SF
4" PAINT STRIPING	LF
CURB PAINT	LF
CRACK SEAL	
ASPHALT SPOT REPAIR	SF

IMPORT 1½" MINUS ROAD MIX MATERIAL. PLACE, GRADE & COMPACT ENTIRE GRAVEL LOT, LEAVING A SMOOTH SURFACE THAT PERPETUATES EXISTING DRAINAGE.

MATCH LINE SEE SHEET C13



PARKING MAINTENANCE 2022



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REV.	DESCRIPTION	DATE
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2		
3		

W. STADIUM LOT (NORTH)
 LOT 20
 PPA #22-0010

SHEET
C20N

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S. 11TH AVENUE

MATCH LINE SEE SHEET C12

NOT IN CONTRACT

IMPORT 1½" MINUS ROAD MIX MATERIAL. PLACE, GRADE & COMPACT ENTIRE GRAVEL LOT, LEAVING A SMOOTH SURFACE THAT PERPETUATES EXISTING DRAINAGE.

BOBCAT STADIUM

REMOVE AND REPLACE PAVEMENT SECTION (APPROX 15'x100')

WEST STADIUM LOT. CLEAN, ROUT CRACK SEAL, AND SEAL COAT ENTIRE PAVED AREA

NOT IN CONTRACT

LOT AREA	SF
4" PAINT STRIPING	LF
CURB PAINT	LF
CRACK SEAL	
ASPHALT SPOT REPAIR	1500 SF



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2		
3		

W. STADIUM LOT (SOUTH)

LOT 20

PPA #22-0010

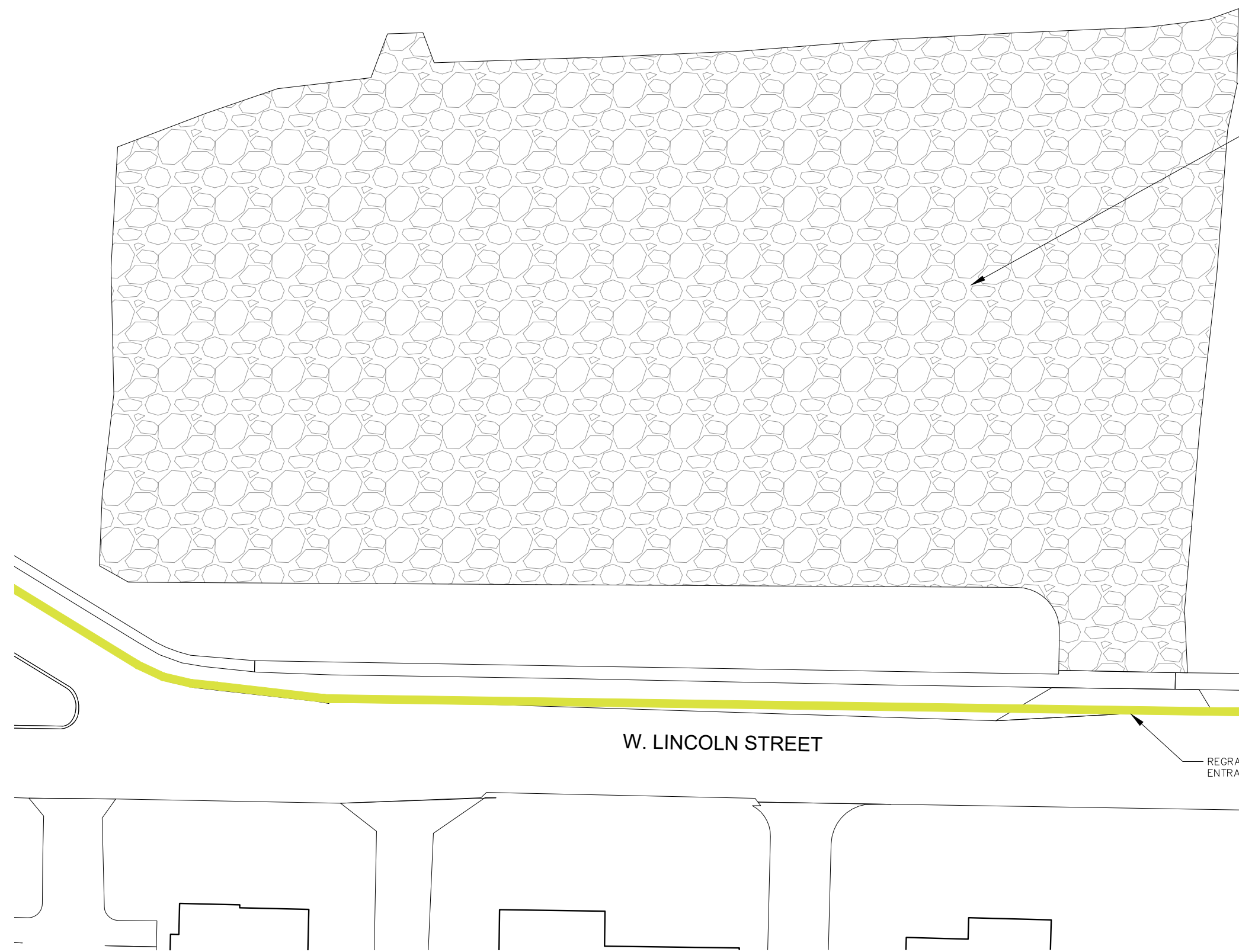
SHEET

C20S

2-14-22

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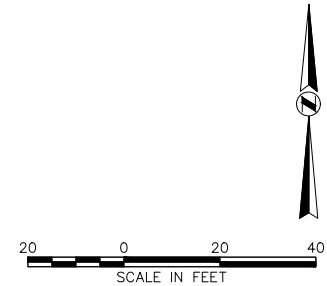
4" PAINT STRIPING	LF
CURB PAINT	LF
ASPHALT SPOT REPAIR	SF
24" PAINT	LF
LOT AREA	73,133 SF



FINE GRADE ENTIRE GRAVEL LOT, LEAVING A SMOOTH SURFACE THAT PERPETUATES EXISTING DRAINAGE. IMPORT & PLACE 3/4" MINUS ROAD MIX AS NEEDED

REGRADE PARKING LOT ENTRANCE

W. LINCOLN STREET



PARKING MAINTENANCE 2022



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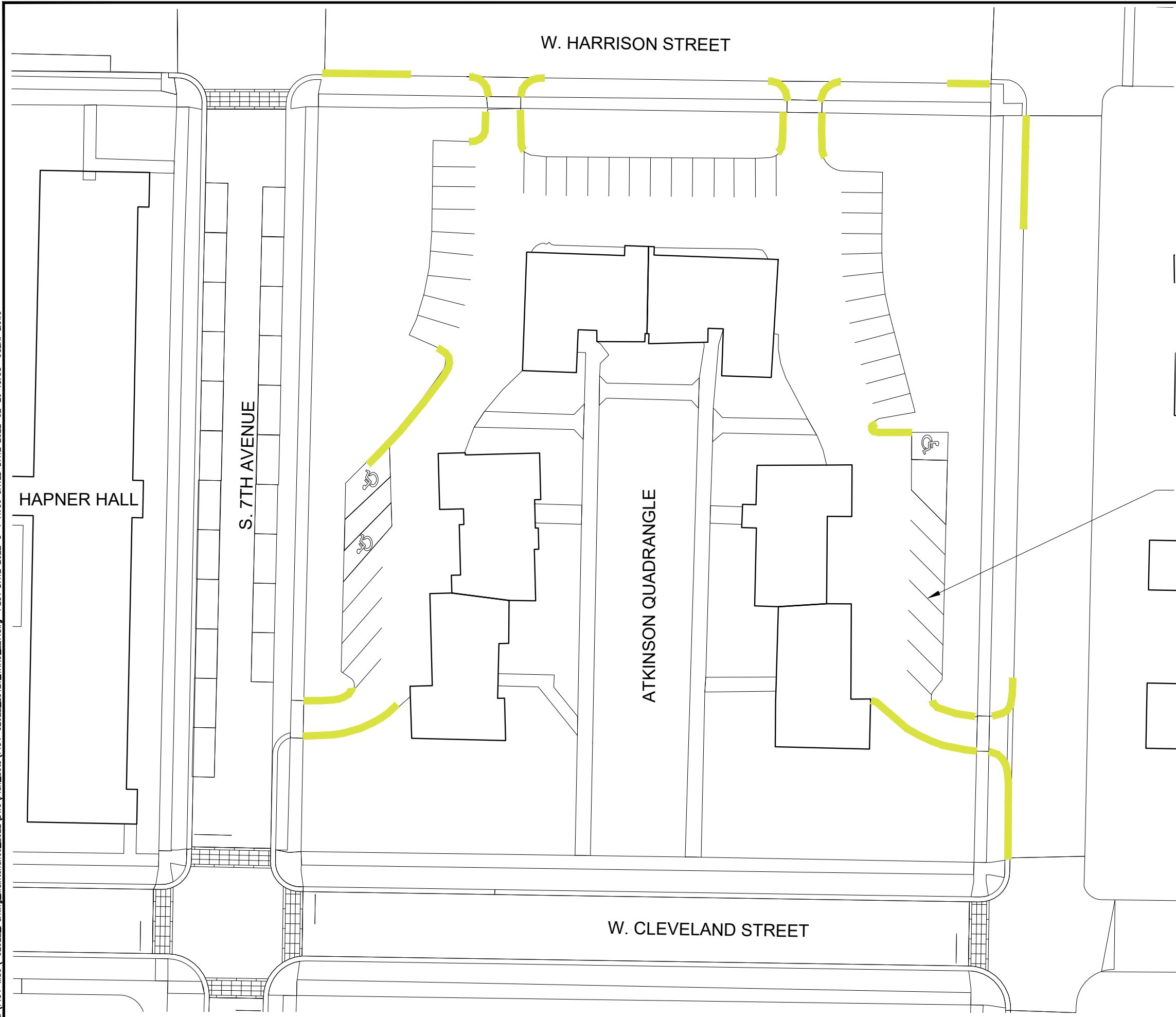
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REV.	DESCRIPTION	DATE
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2		
3		

LINCOLN LOT
 LOT 21
 PPA #22-0010

SHEET
C21

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4" PAINT STRIPING	1,111 LF
CURB PAINT	497 LF
ASPHALT SPOT REPAIR	SF
24" PAINT	LF
LOT AREA	22,831 SF

CLEAN, CRACK SEAL & RE-STRIPE ENTIRE PARKING LOT AND CURBS WHERE PAINT IS EXISTING. MATCH EXISTING COLOR



PARKING MAINTENANCE 2022



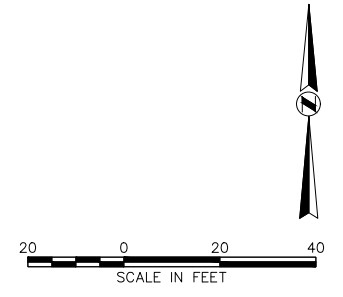
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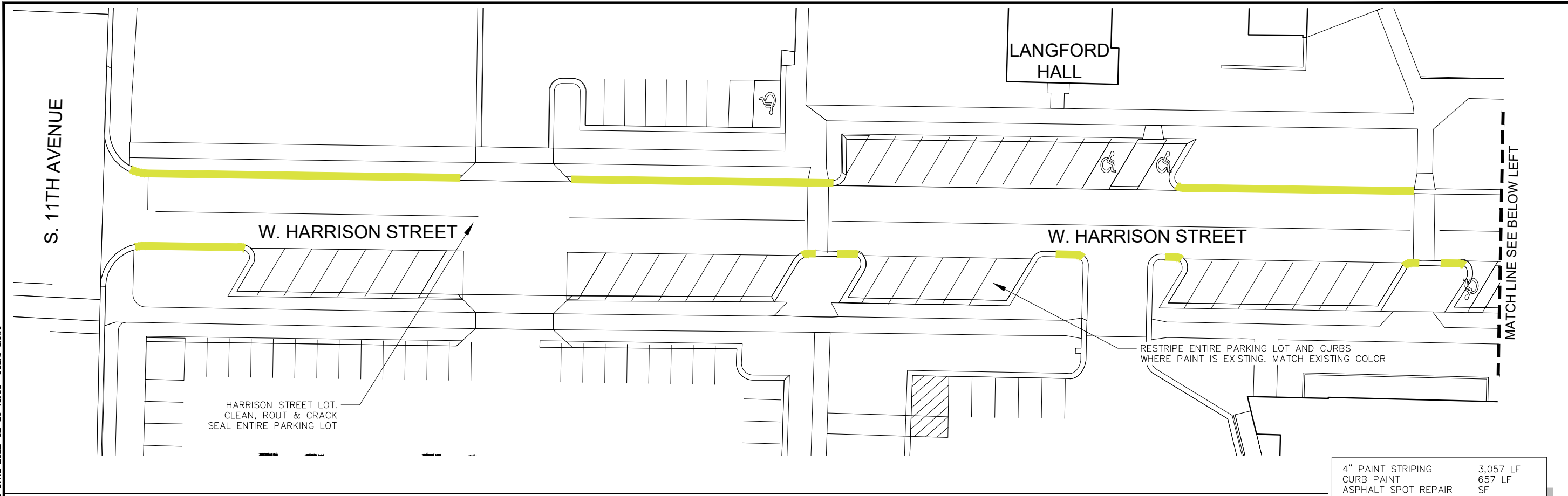
REV.	DESCRIPTION	DATE
1	90% CD	3/25/22
2		
3		

QUADS LOT
 LOT 22
 PPA #22-0010

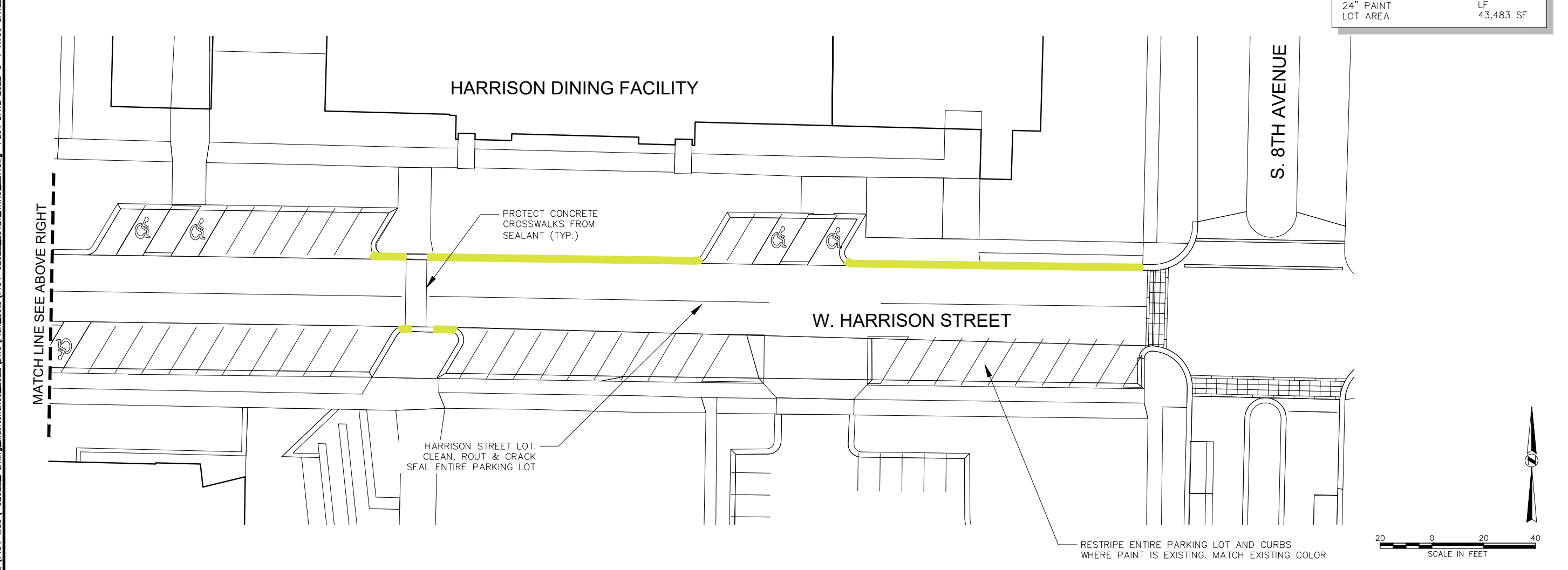
SHEET
C22



L:\1454-MSU\1454-02622_Parking_Maintenance_2022\DWG\Plan_Sets\1454-02622_LOT21_THRU_LOT27.dwg PLOT DATE 2022-02-26 16:56 USER: zlcw



4" PAINT STRIPING	3,057 LF
CURB PAINT	657 LF
ASPHALT SPOT REPAIR	SF
24" PAINT	LF
LOT AREA	43,483 SF



PARKING MAINTENANCE 2022



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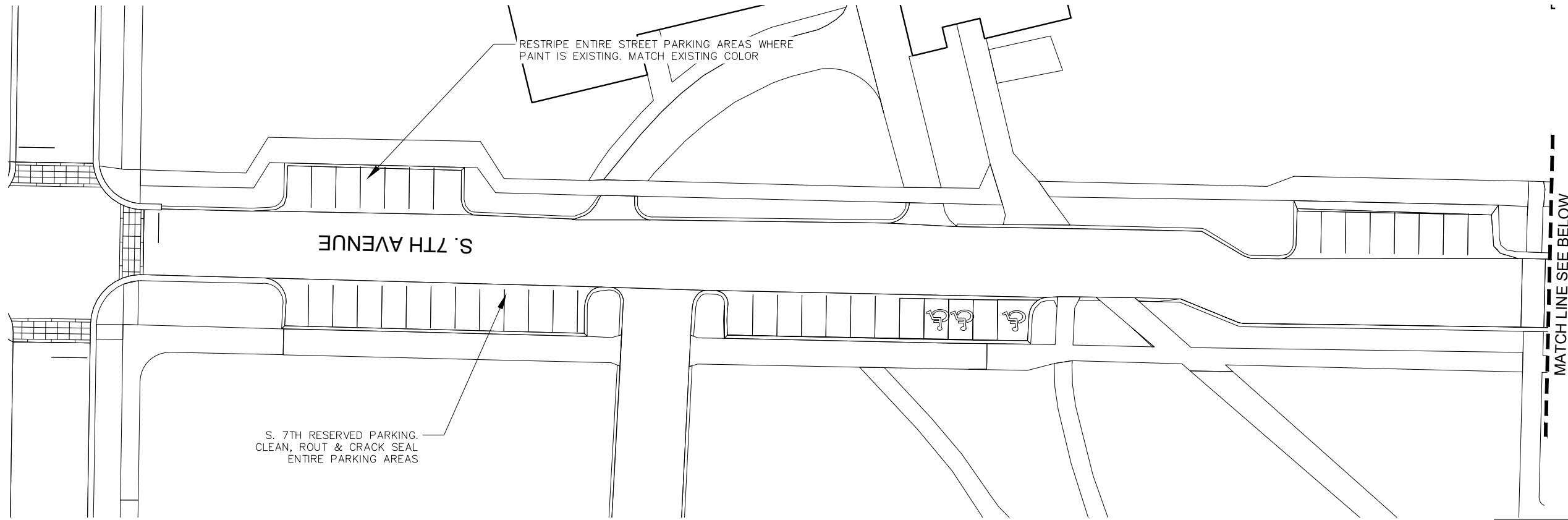
DRAWN BY: ZWL
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REV.	DESCRIPTION	DATE
1	90% CD	3/25/22
2		
3		

HARRISON ST.
LOT
LOT 23
PPA #22-0010

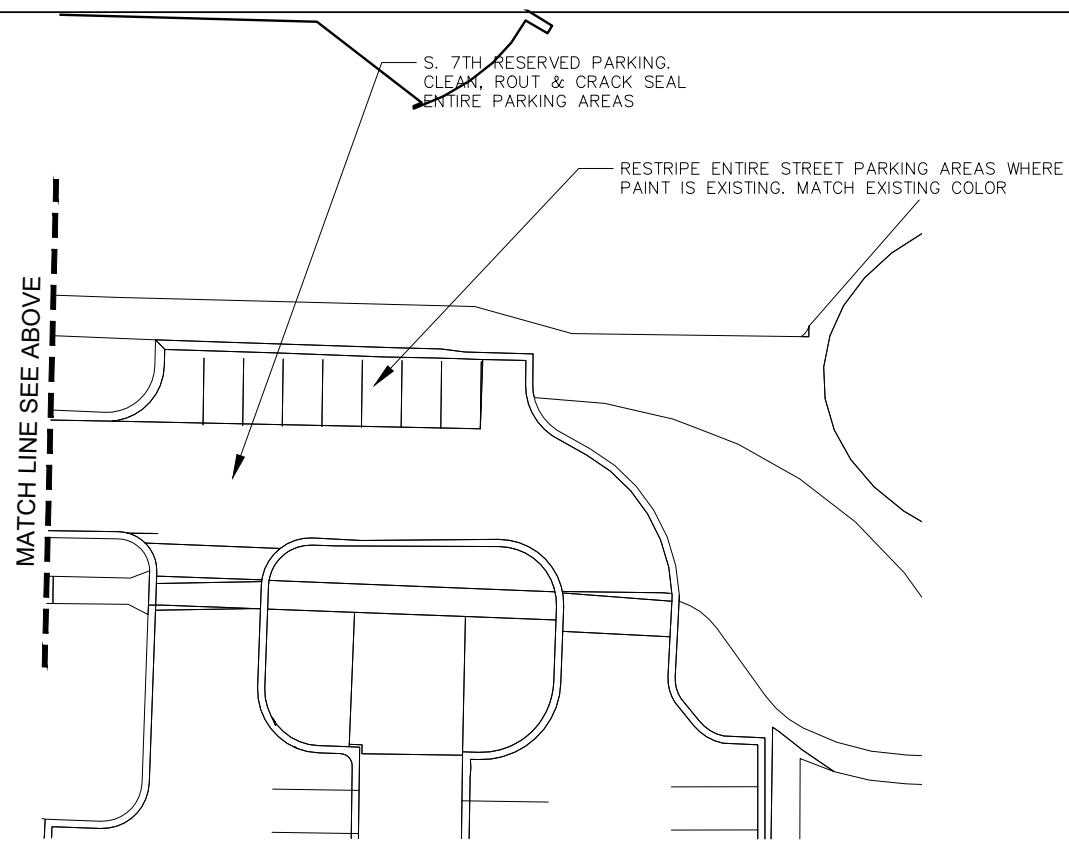
SHEET
C23

NOTE: NO CURB PAINTING THIS SHEET



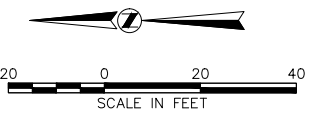
S. 7TH RESERVED PARKING.
CLEAN, ROUT & CRACK SEAL
ENTIRE PARKING AREAS

LOT AREA	21,220 SF
4" PAINT STRIPING	780 LF
CURB PAINT	0 LF
CRACK SEAL	
ASPHALT SPOT REPAIR	SF



S. 7TH RESERVED PARKING.
CLEAN, ROUT & CRACK SEAL
ENTIRE PARKING AREAS

RESTRIPE ENTIRE STREET PARKING AREAS WHERE
PAINT IS EXISTING. MATCH EXISTING COLOR



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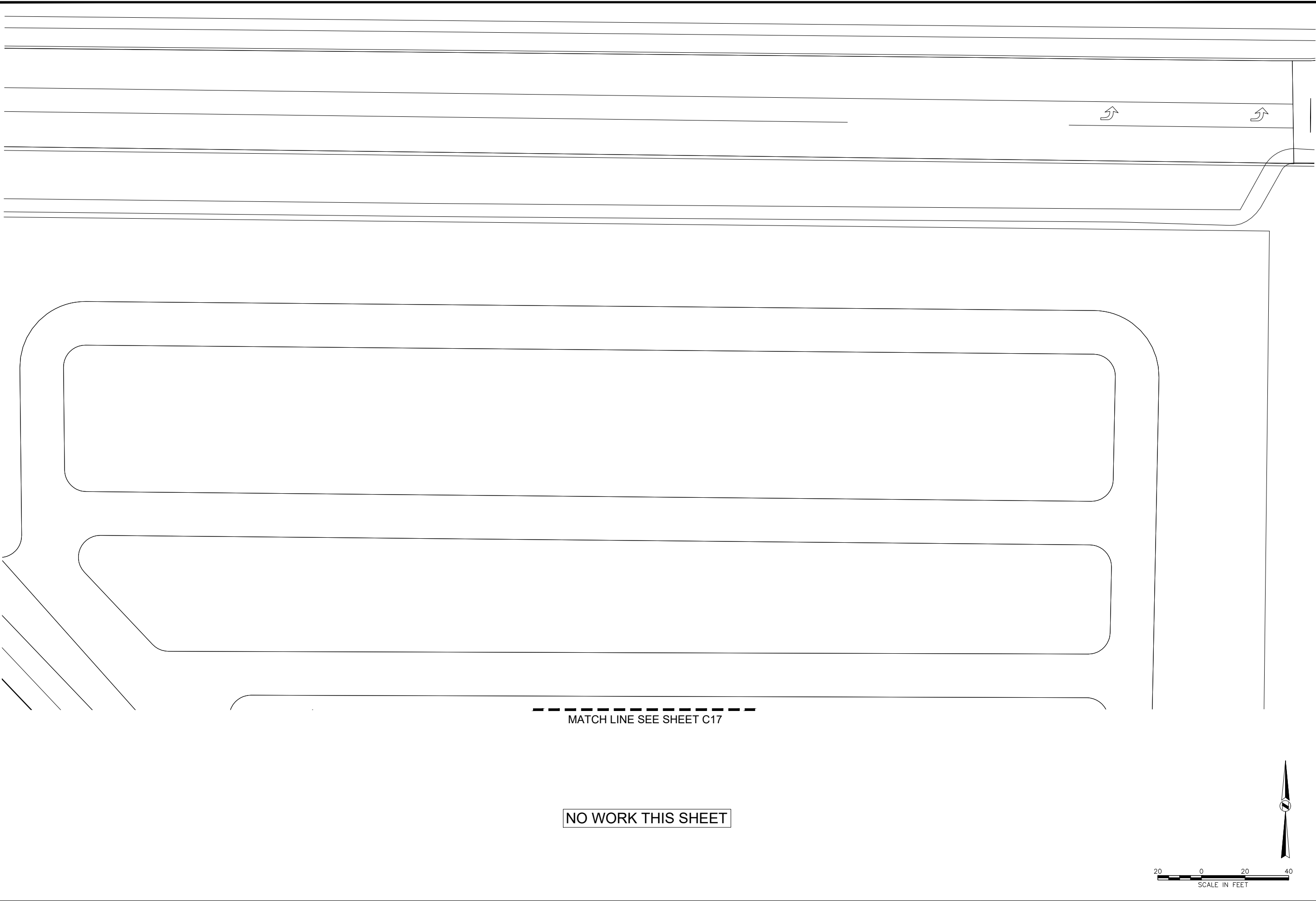
REV.	DESCRIPTION	DATE
1	90% CD	3/25/22
2		
3		

S. 7TH RESERVED LOT
LOT 24
PPA #22-0010

SHEET
C24

L:\1454-MSU\1454-02622_Parking_Maintenance_2022\DWG\Plan_Sets\1454-02622_LOT21_THRU_LOT27.dwg PLOT DATE 2022-5-4 11:07 SAVED DATE 2022-02-26 16:56 USER: zlcw

L:\1454-MSU\1454-02622_Parking_Maintenance_2022\DWG\Plan_Sets\1454-02622_LOT21_THRU_L27.dwg PLOT DATE 2022-5-4 11:07 SAVED DATE 2022-02-26 16:58 USER: zlowe



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REV.	DESCRIPTION	DATE
1	90% CD	3/25/22
2		
3		

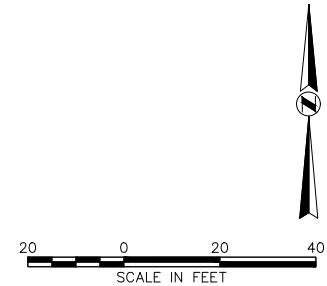
STADIUM EAST
LOT (NORTH)
LOT 25
PPA #22-0010

SHEET
C25N

2-14-22

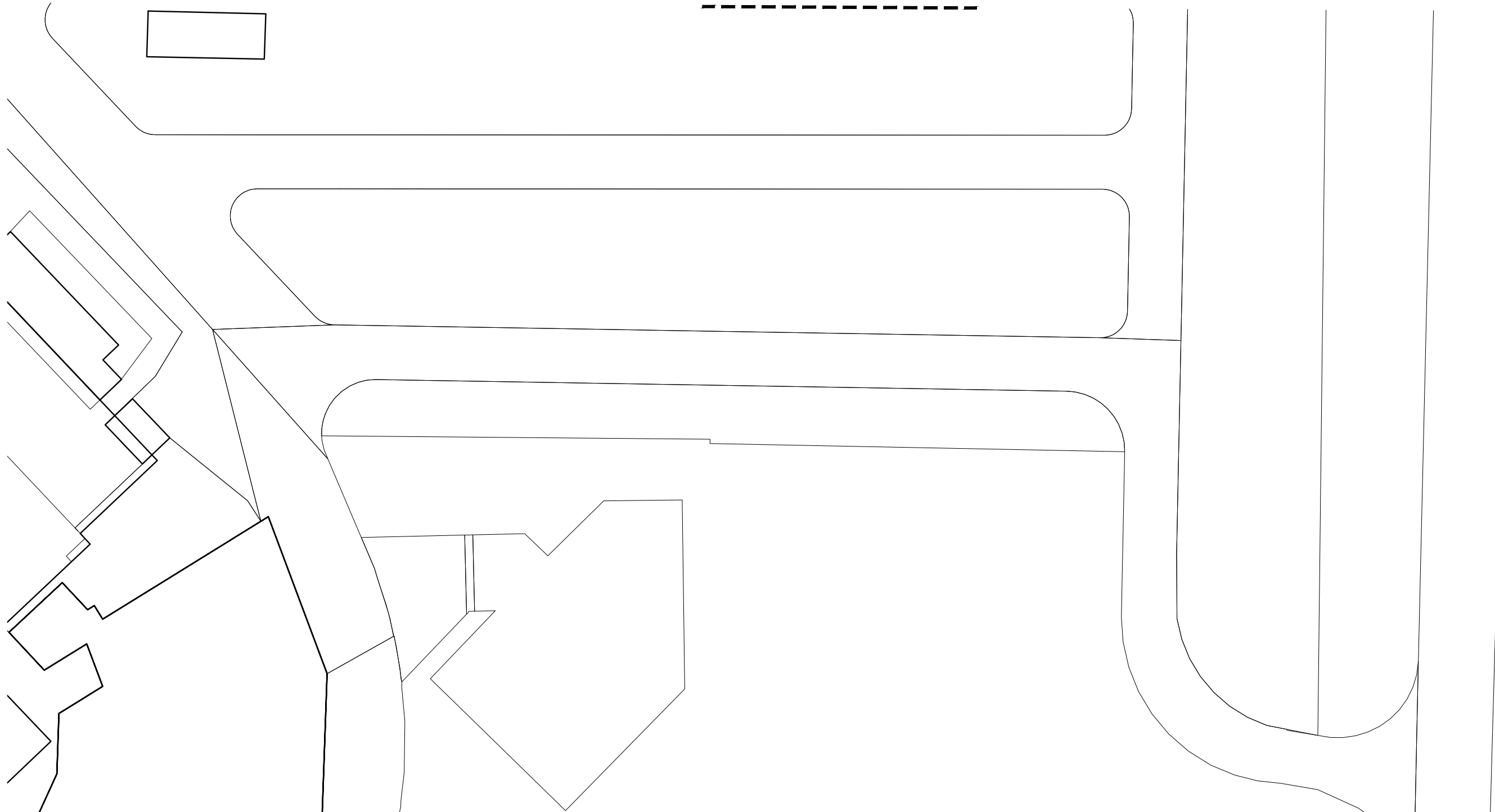
--- MATCH LINE SEE SHEET C17 ---

NO WORK THIS SHEET



L:\1454-MSU\1454-02622_Parking_Maintenance_2022\DWG\Plan_Sets\1454-02622_LOT21_THRU_LOT27.dwg PLOT DATE 2022-02-26 16:58 USER: zlowe

MATCH LINE SEE SHEET C16



NO WORK THIS SHEET

LOT AREA	SF
4" PAINT STRIPING	LF
CURB PAINT	LF
CRACK SEAL	
ASPHALT SPOT REPAIR	SF



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REV.	DESCRIPTION	DATE
1	90% CD	3/25/22
2		
3		

STADIUM EAST LOT (SOUTH)

LOT 25

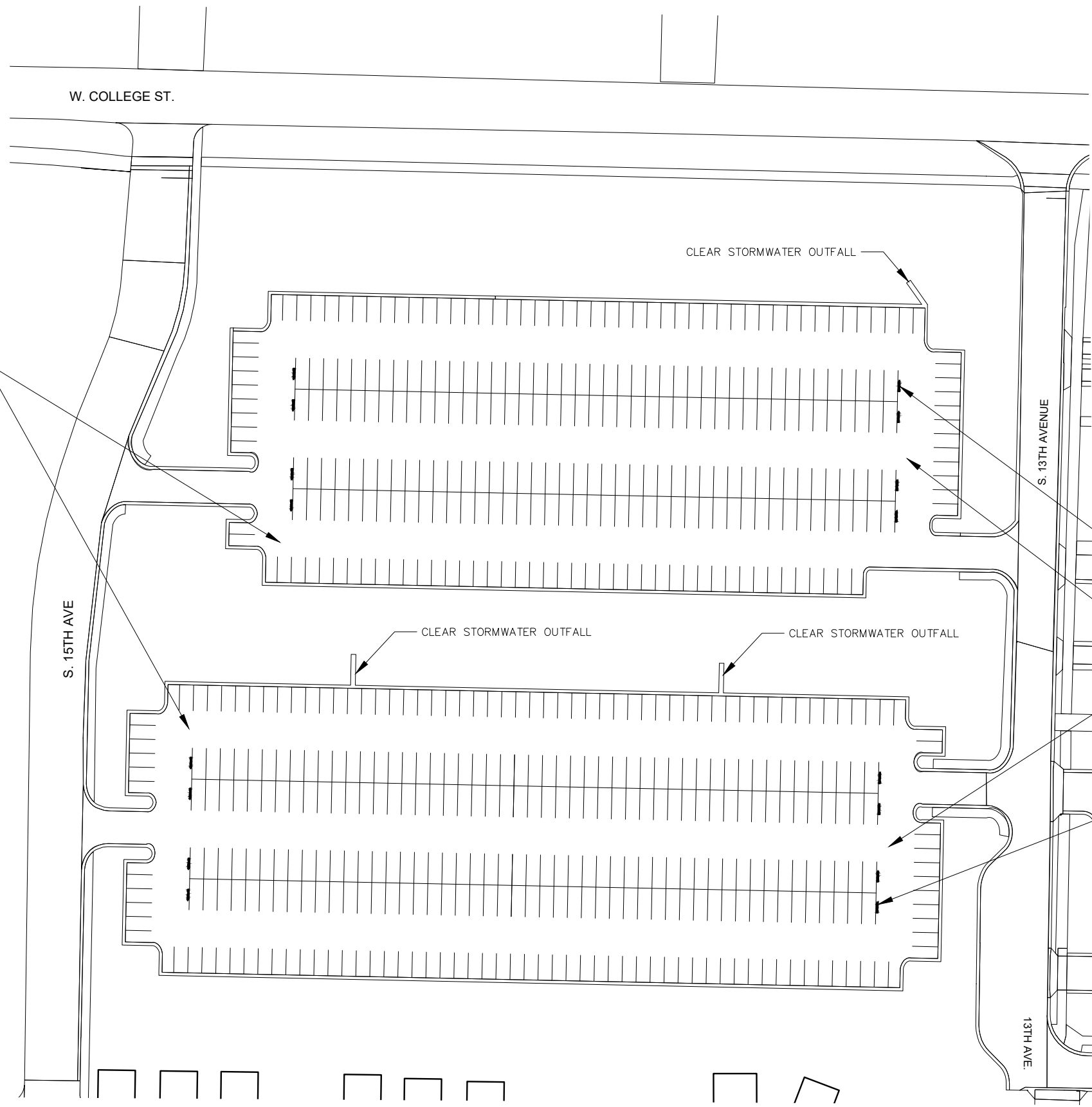
PPA #22-0010

SHEET
C25S

2-14-22

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ALTERNATE 1:
SEAL COAT 184,192 SF



ADD NEW "NO PARKING"
STENCIL AS SHOWN, 8" HIGH

CLEAN, CRACK SEAL & RESTRIPE ENTIRE
PARKING LOT AND CURBS WHERE PAINT
IS EXISTING. MATCH EXISTING COLOR

ADD NEW "NO PARKING"
STENCIL AS SHOWN, 8" HIGH

4" PAINT STRIPING	6,129 LF
CURB PAINT	LF
ASPHALT SPOT REPAIR	SF
24" YELLOW PAINT	LF
ARROWS/MISC	16
PAVEMENT MARKING	
LOT AREA	184,192 SF



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REV.	DESCRIPTION	DATE
1	90% CD	3/25/22
2		
3		

BISON LOT

LOT 26

PPA #22-0010

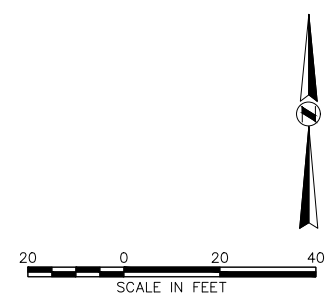
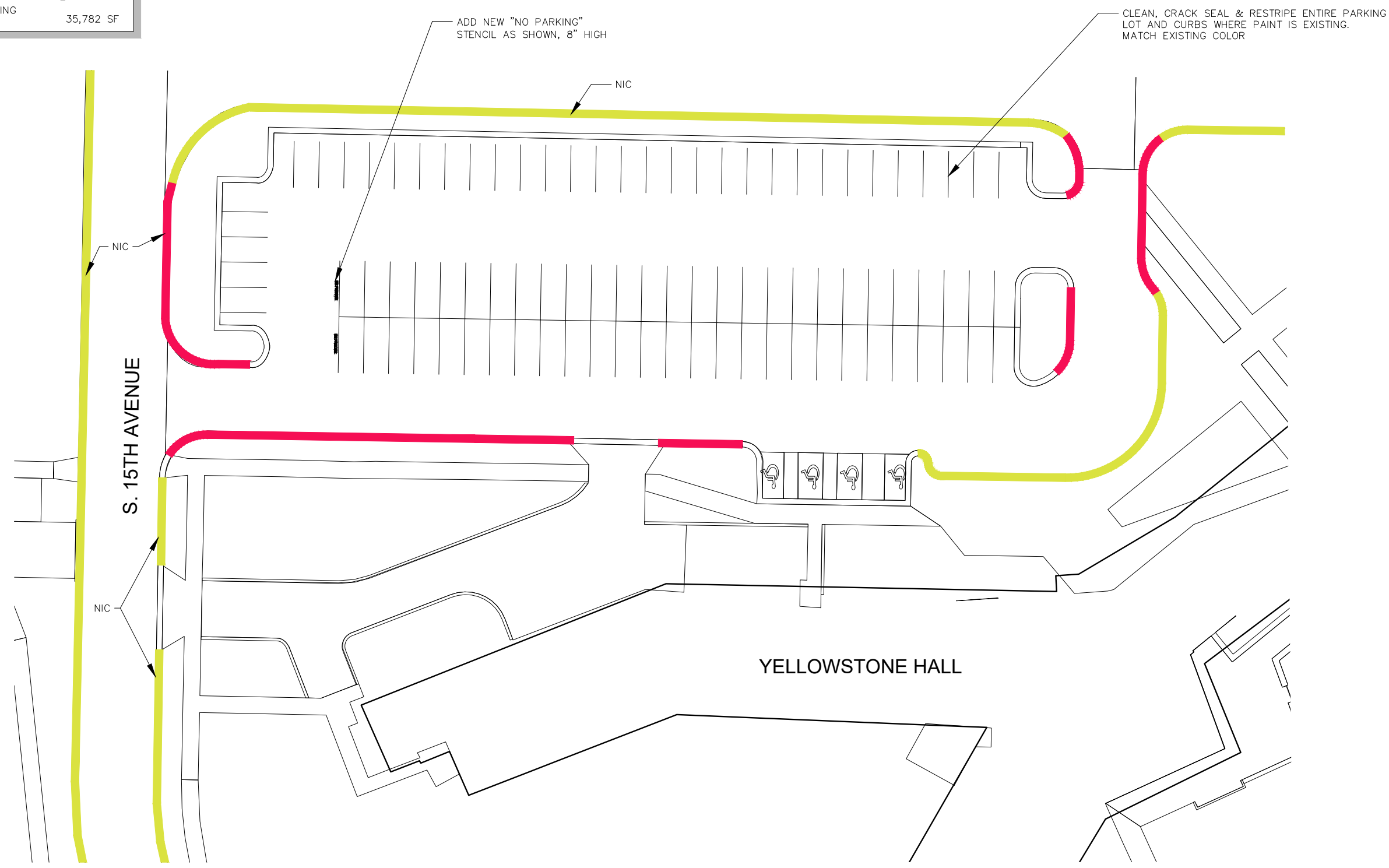
SHEET

C26

2-14-22

L:\1454-MSU\1454-02622_Parking_Maintenance_2022\DWG\Plan_Sets\1454-02622_LOT27_THRU_LOT21.dwg PLOT DATE 2022-02-26 16:58 USER: zlowe

4" PAINT STRIPING	2,020 LF
CURB PAINT	468 LF
ASPHALT SPOT REPAIR	SF
24" PAINT	LF
ARROW/MISC	2
PAVEMENT MARKING	
LOT AREA	35,782 SF



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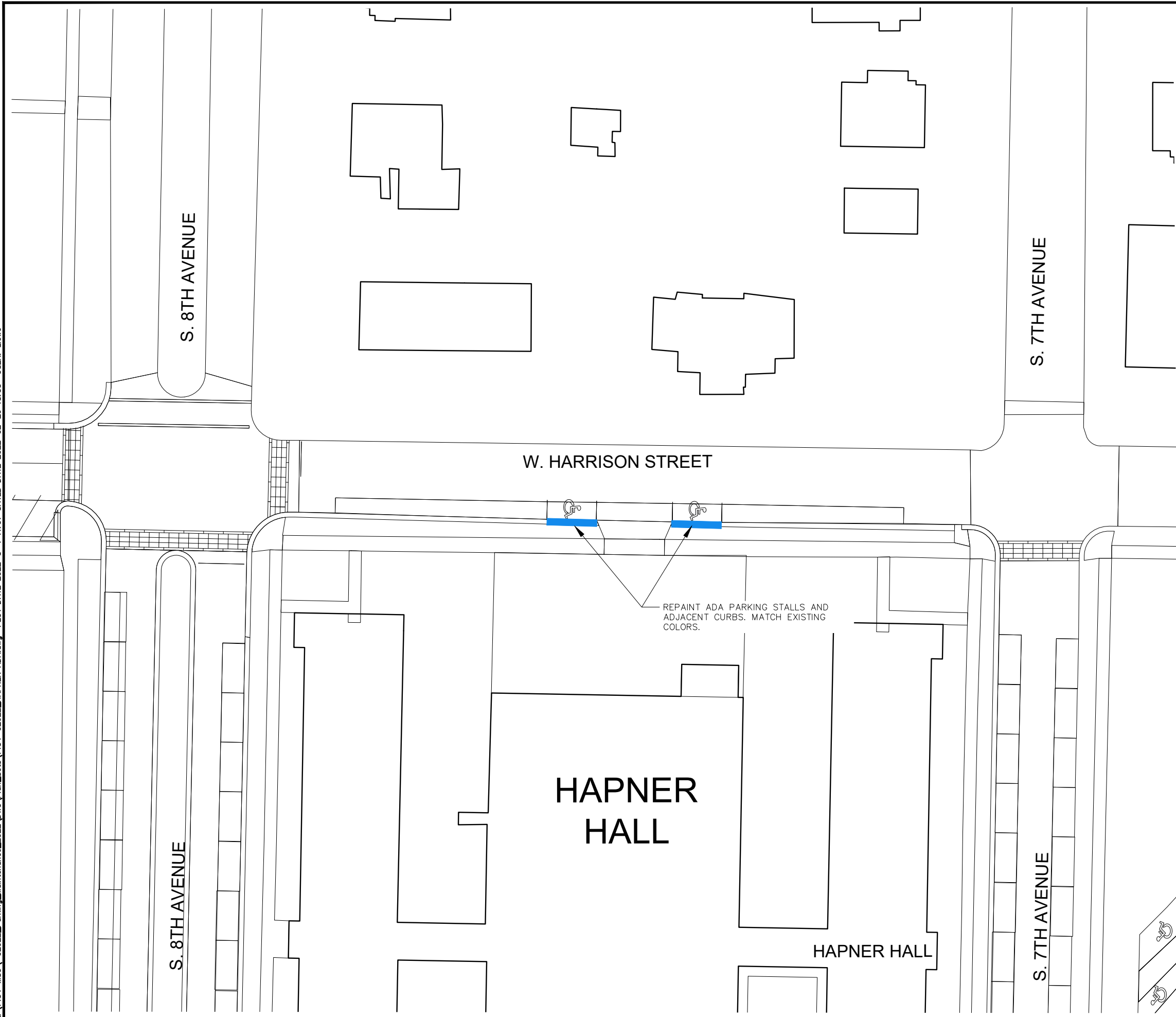
DRAWN BY: ZWL
 REVIEWED BY: ZWL

REV.	DESCRIPTION	DATE
1	90% CD	3/25/22
2		
3		

YELLOWSTONE LOT
 LOT 27
 PPA #22-0010

SHEET
C27

L:\1454-MSU\1454-02622_Parking_Maintenance_2022\DWG\Plan_Sets\1454-02622_HAPNER ADA.dwg PLOT DATE 2022-02-26 18:55 USER: zlowe



W. HARRISON STREET

S. 8TH AVENUE

S. 7TH AVENUE

HAPNER HALL

HAPNER HALL

S. 8TH AVENUE

S. 7TH AVENUE

REPAINT ADA PARKING STALLS AND ADJACENT CURBS. MATCH EXISTING COLORS.

4" PAINT STRIPING	32 LF
CURB PAINT	40 LF
ASPHALT SPOT REPAIR	SF
24" PAINT	LF
LOT AREA	SF



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REV.	DESCRIPTION	DATE
1	90% CD	3/25/22
2		
3		

HARRISON ADA STRIPING AT HAPNER

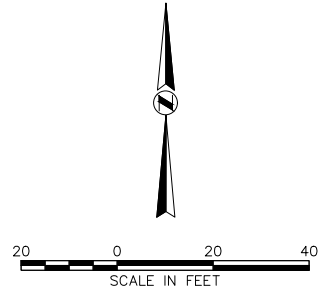
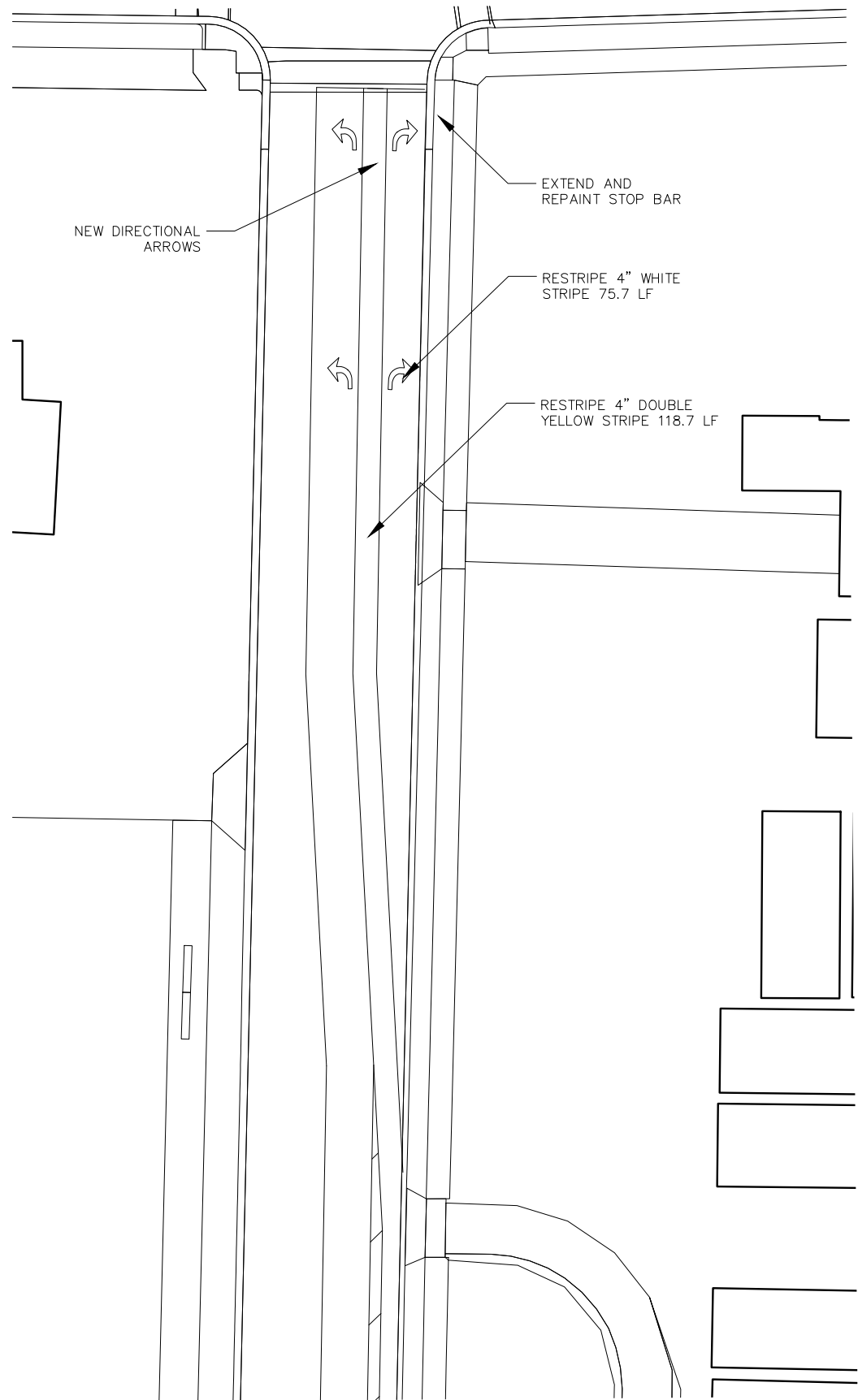
PPA #22-0010

SHEET
C28

2-14-22

L:\1454-MSU\1454-02622_Parking_Maintenance_2022\DWG\Plan_Sets\1454-02622_SOUTH_7TH.dwg PLOT DATE 2022-5-4 11:07 SAVED DATE 2022-02-26 19:04 USER: zlowe

4" PAINT STRIPING	313.1	LF
CURB PAINT		LF
CRACK SEAL		LF
OBLITERATE STRIPING	355	LF
2' PAINT STRIPING	15.4	LF
DIRECTIONAL ARROWS	2	EA



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2		
3		

S. 7TH AVENUE

PPA #22-0010

SHEET
C29

2-14-22

L:\1454-MSU\1454-02622_Parking_Maintenance_2022\DWG\Plan_Sets\1454-02622_SUB_LOOP.dwg PLOT DATE 2022-02-26 19:00 USER: zlowe

A.J.M. JOHNSON HALL

STRAND UNION BUILDING
(SUB)

RESTRIPE ADA
PARKING
STALLS

RESTRIPE ADA
PARKING
STALLS

REMOVE ALL CURB
PAINT (THIS SHEET)
BEFORE RE-PAINTING

REPAINT CURBS

W. GRANT STREET

4" PAINT STRIPING	682 LF
CURB PAINT	797 LF
ASPHALT SPOT REPAIR	SF
24" PAINT	LF
LOT AREA	23,021 SF



PARKING MAINTENANCE 2022



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REV.	DESCRIPTION	DATE
1	90% CD	3/25/22
2		
3		

SUB LOOP

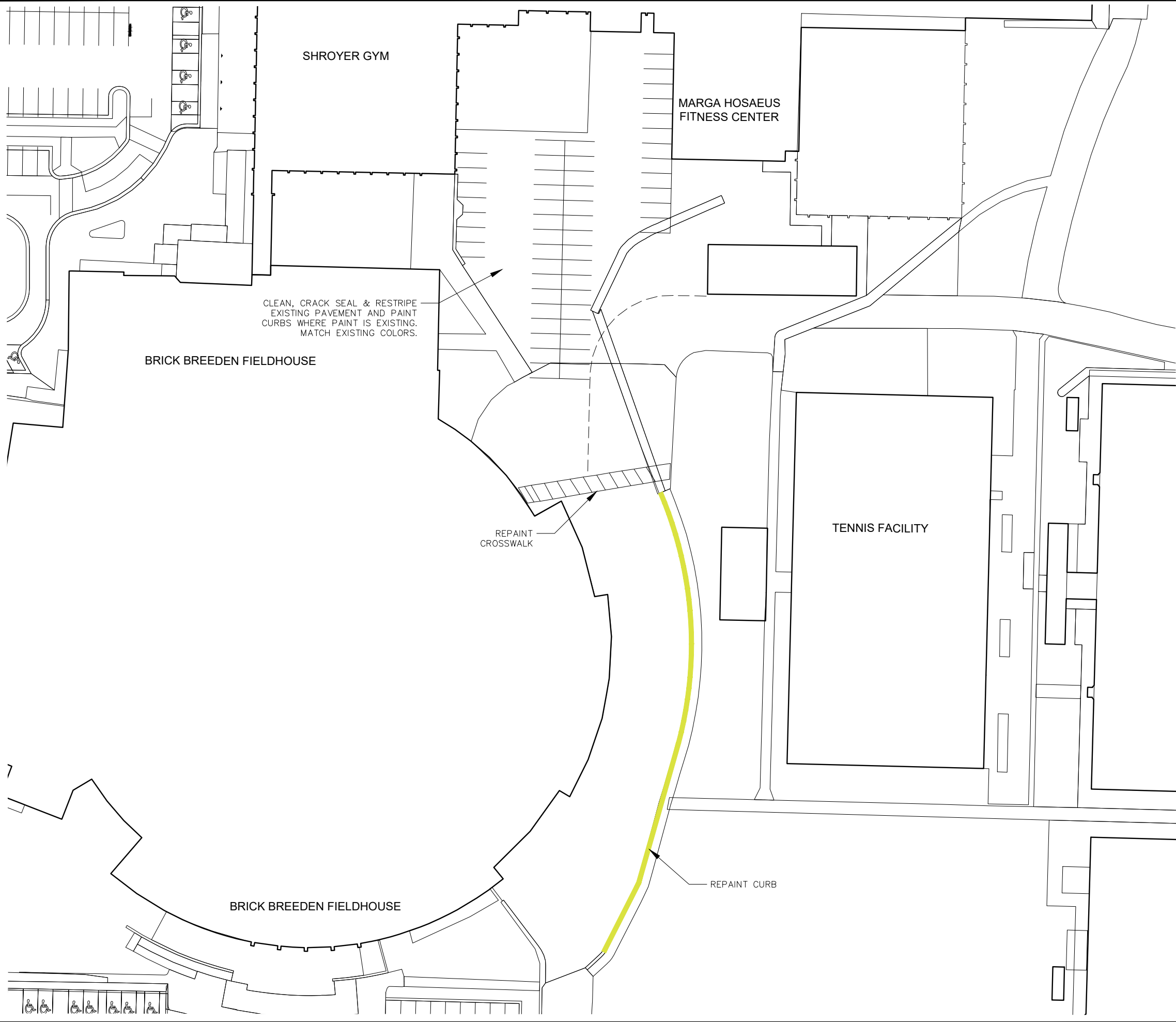
PPA #22-0010

SHEET

C30

2-14-22

L:\1454-MSU\02622_Parking_Maintenance_2022\DWG\Plan_Sets\1454-02622_FIELDHOUSE_SERVICE_DR.dwg PLOT DATE 2022-02-26 19:01 USER: zlowe



4" PAINT STRIPING	1,485 LF
CURB PAINT	289 LF
ASPHALT SPOT REPAIR	SF
24" PAINT	LF
LOT AREA	52,542 SF



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REV.	DESCRIPTION	DATE
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2		
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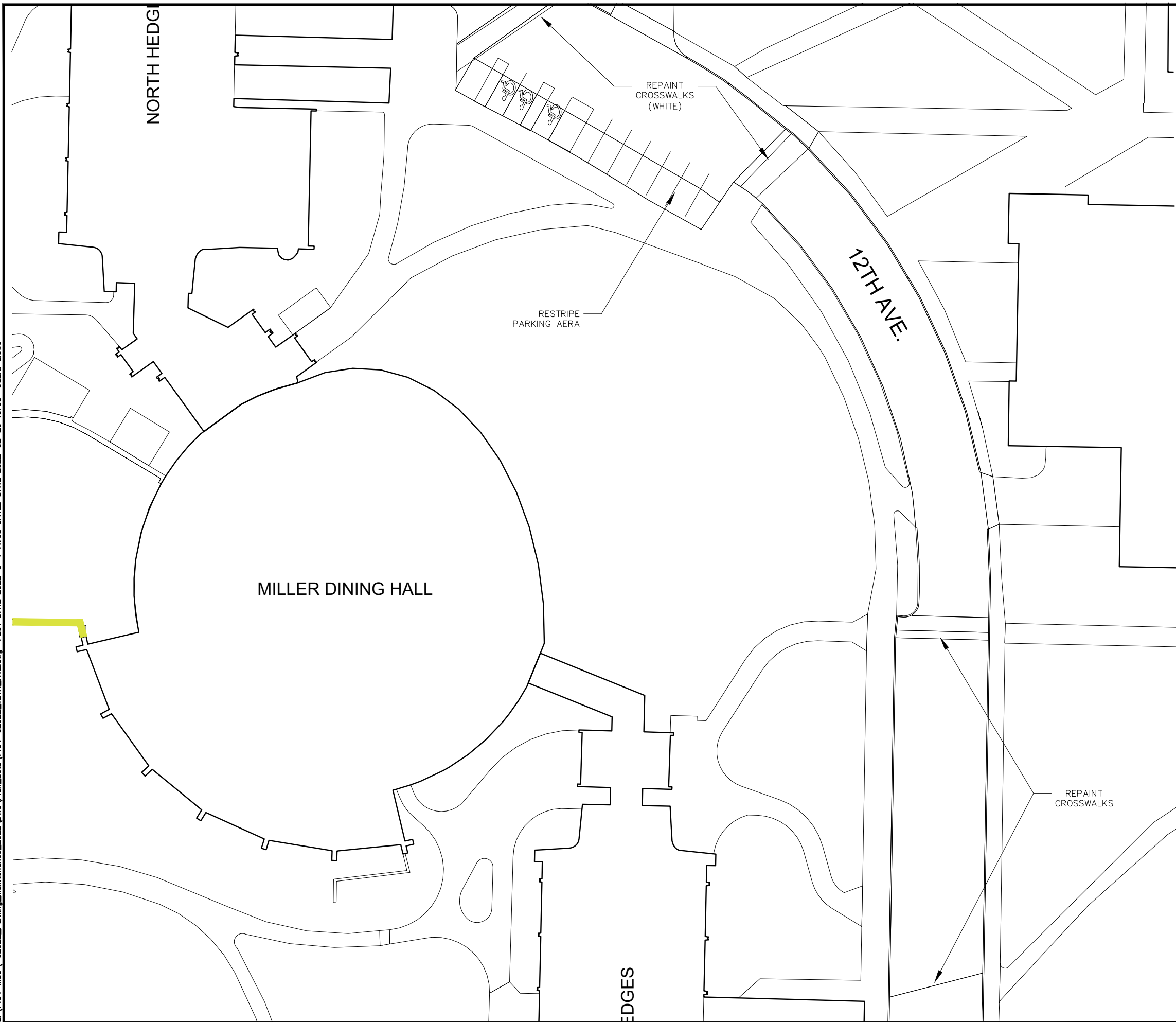
FIELD HOUSE SERVICE DRIVE

PPA #22-0010

SHEET
C31

2-14-22

L:\1454-MSU\1454-02622_Parking_Maintenance_2022\DWG\Plan_Sets\1454-02622_12TH_AVE.dwg PLOT DATE 2022-02-26 19:03 USER: zlowe



4" PAINT STRIPING	300 LF
CURB PAINT	LF
ASPHALT SPOT REPAIR	SF
24" PAINT	1,247 LF
LOT AREA	SF



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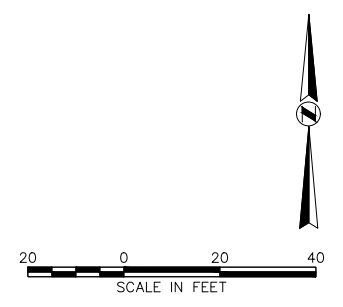
REV.	DESCRIPTION	DATE
1	90% CD	3/25/22
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12TH AVE. / N. HEDGES LOT

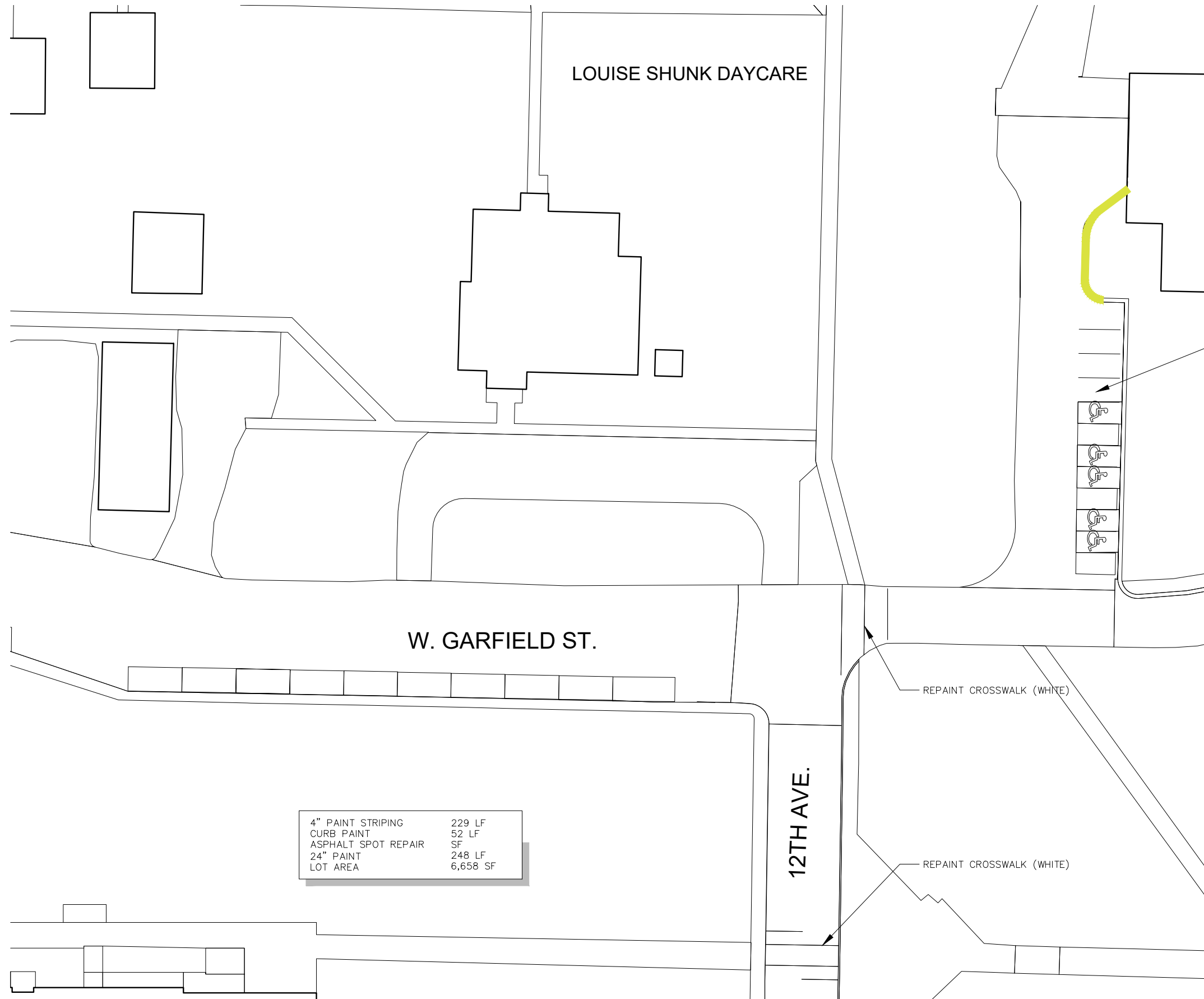
PPA #22-0010

SHEET
C32

2-14-22



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4" PAINT STRIPING	229 LF
CURB PAINT	52 LF
ASPHALT SPOT REPAIR	SF
24" PAINT	248 LF
LOT AREA	6,658 SF

CLEAN, CRACK SEAL, & RESTRIPE
PARKING LOT & CURBS WHERE
PAINT IS EXISTING. MATCH EXIST.
COLOR.

REPAINT CROSSWALK (WHITE)

REPAINT CROSSWALK (WHITE)



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REV.	DESCRIPTION	DATE
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3		

**PLAT GROWTH
CENTER
SERVICE DRIVE**

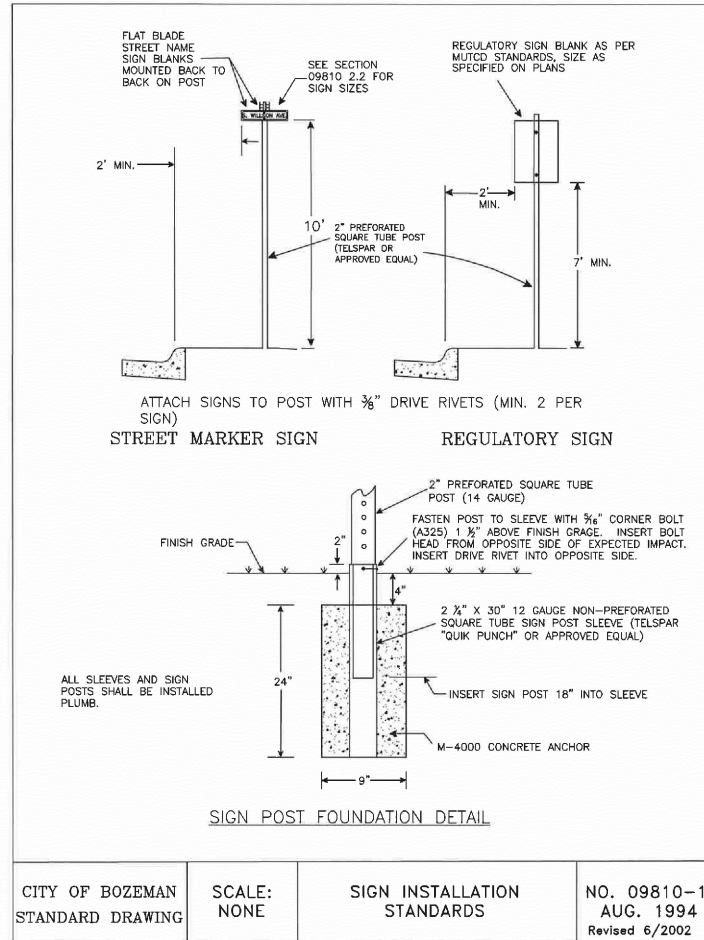
PPA #22-0010

SHEET

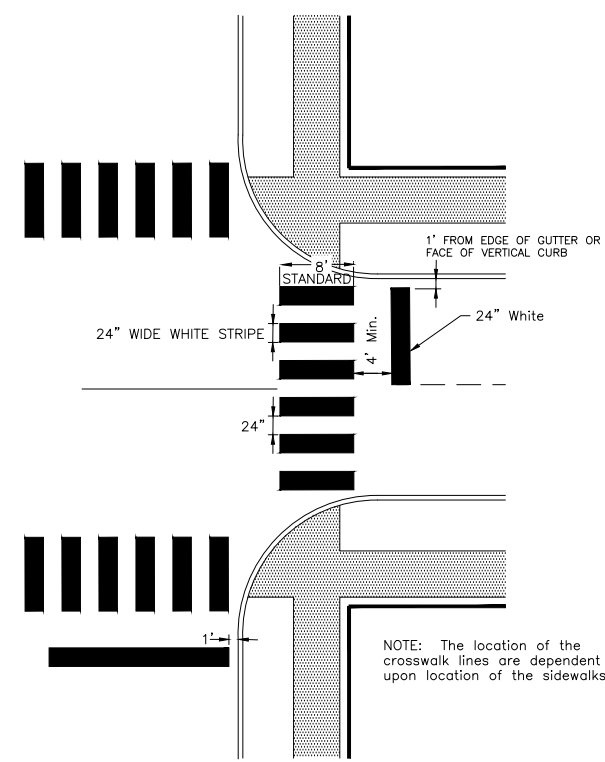
C33

2-14-22

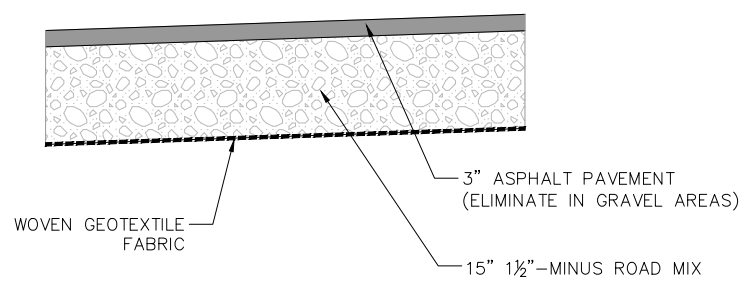
L:\1454-MSU\1454-02622_Parking_Maintenance_2022\DWG\Plim_Sets\1454-02622_DETAILS.dwg PLOT DATE 2022-02-26 19:09 USER: zlowe



CITY OF BOZEMAN STANDARD DRAWING	SCALE: NONE	SIGN INSTALLATION STANDARDS	NO. 09810-1 AUG. 1994 Revised 6/2002
-------------------------------------	----------------	--------------------------------	--



PEDESTRIAN CROSS WALK MARKINGS & 24" STOP BAR
NOT TO SCALE



- REMOVE AND REPLACE SECTION DETAIL NOTES:
1. REMOVE AND REPLACE ASPHALT AND GRAVEL AREAS AS SHOWN IN THE PROJECT DRAWINGS.
 2. EXCAVATE SECTION DEPTH AND COMPACT SUBGRADE TO 95% ASTM D698.
 3. DISPOSE OF EXCAVATED MATERIALS IN A LAWFUL MANNER.
 4. GEOTEXTILE SHALL BE A WOVEN FABRIC: MIRAFI 600X, CONTECH C300 OR APPROVED EQUAL.
 5. COMPACT BASE COURSE TO 95% ASTM D698 +/- 2% OPTIMUM MOISTURE
 6. BEFORE PAVING SAWCUT ADJACENT ASPHALT IN STRAIGHT LINES WITH A CLEAN EDGE.
 7. COMPACT ASPHALT PAVEMENT TO 95% ASTM D2041. MATCH ADJACENT GRADES AND PERPETUATE EXISTING DRAINAGE.

PARKING LOT SECTION
NOT TO SCALE



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2		
3		

12TH AVE. / N. HEDGES LOT

PPA #22-0010

SHEET
C34