

PROPOSAL REQUEST

TO: Royal Construction

Steve Vansickle

NO. 01

PROJECT 20036.00
NO.

DATE: 4.28.2021

PROJECT 2021 Building Upgrades –
NAME: Eastwood, Robinson, Raytown MS

BY: S. Cochran

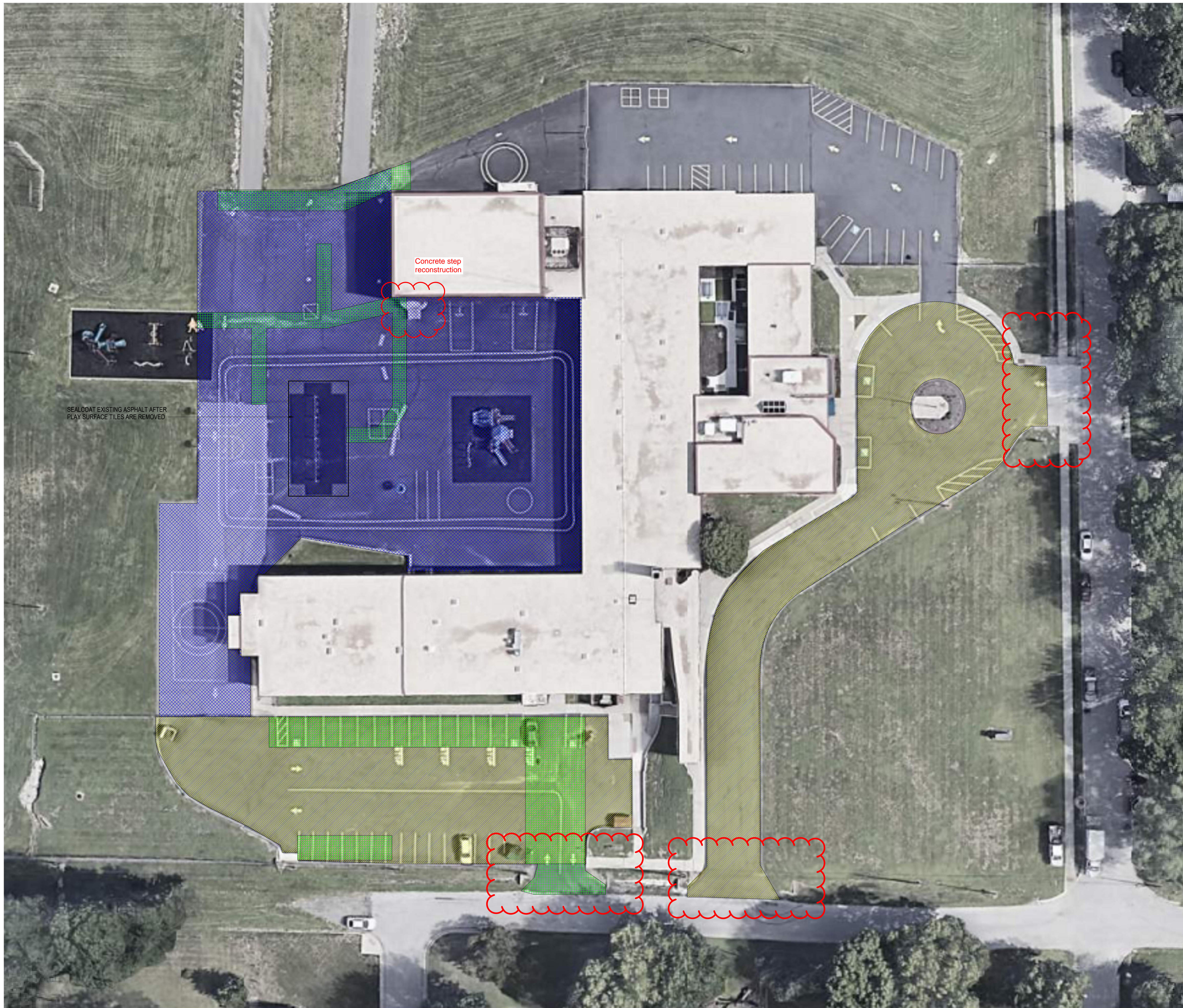
Please submit an itemized quotation for changes in the Contract Sum and/or time incidental to the Contract Documents as described herein. This is neither a Change Order nor a direction to proceed with work described herein.

A description and clarification of the modifications in the work are as follows:

- 1- Reconstruction of concrete stairs at Eastwood Elementary, South Gym entrance from outside play area: RE: AS100-E
ADD demolition and reconstruction of existing concrete stairs.

- 2- Demolition of existing asphalt drive access and installation of concrete drives for street access at Robinson Elementary, Raytown Middle School, and Eastwood Elementary (10 locations total);
RE: AS100-E, AS100-RM, AS100-R, AS101
DEDUCT credit from original asphalt renovation scope at each location and ADD concrete drive installation as required by KCMO Standards for Drive Access. Concrete pavement shall conform to the current KC Metro Chapter Public Works Standard Specifications. RE: AS101





Concrete step reconstruction

SEALCOAT EXISTING ASPHALT AFTER PLAY SURFACE TILES ARE REMOVED

NOTE: REPAINT ALL PARKING LINES, FIRE LANE MARKINGS, NO PARKING MARKINGS, AND PLAYGROUND MARKINGS AS REQUIRED BY NEW WORK.

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hollis and miller architects

Hollis + Miller Architects
 Missouri State Certificate of Authority
 Architecture # 0200261
 Structure # 200601333

MKEC Engineering, Inc.
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 State Certificate of Authority #2006027139
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 Olathe, KS 66061
 913.344.0031 phone
 913.345.0617 fax

2021 Building Upgrades
 for Raytown Quality Schools at:

- Robinson Elementary
6707 Woodson Rd
Raytown, MO 64133
- Electricity Elementary
13001 East 55th Street
Kansas City, MO 64133
- Raytown Middle School
4900 Pittman Rd.
Kansas City, MO 64133
- Eastwood Hills Elementary
5290 Sycamore Ave
Kansas City, MO 64129
- Northwood School
4400 Sterling Ave
Kansas City, MO 64133

CONSTRUCTION DOCUMENTS

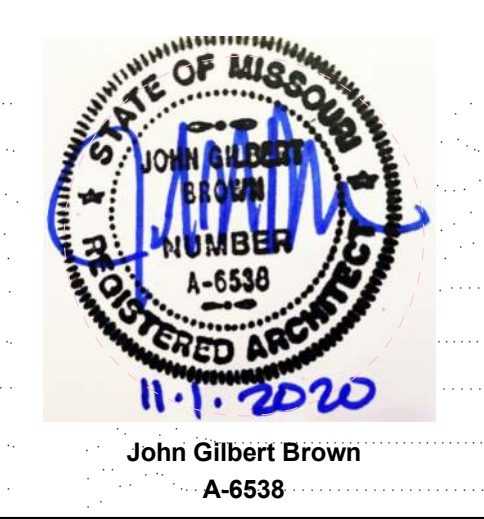
REVISIONS:

#	Description	Date

SHEET NOTES

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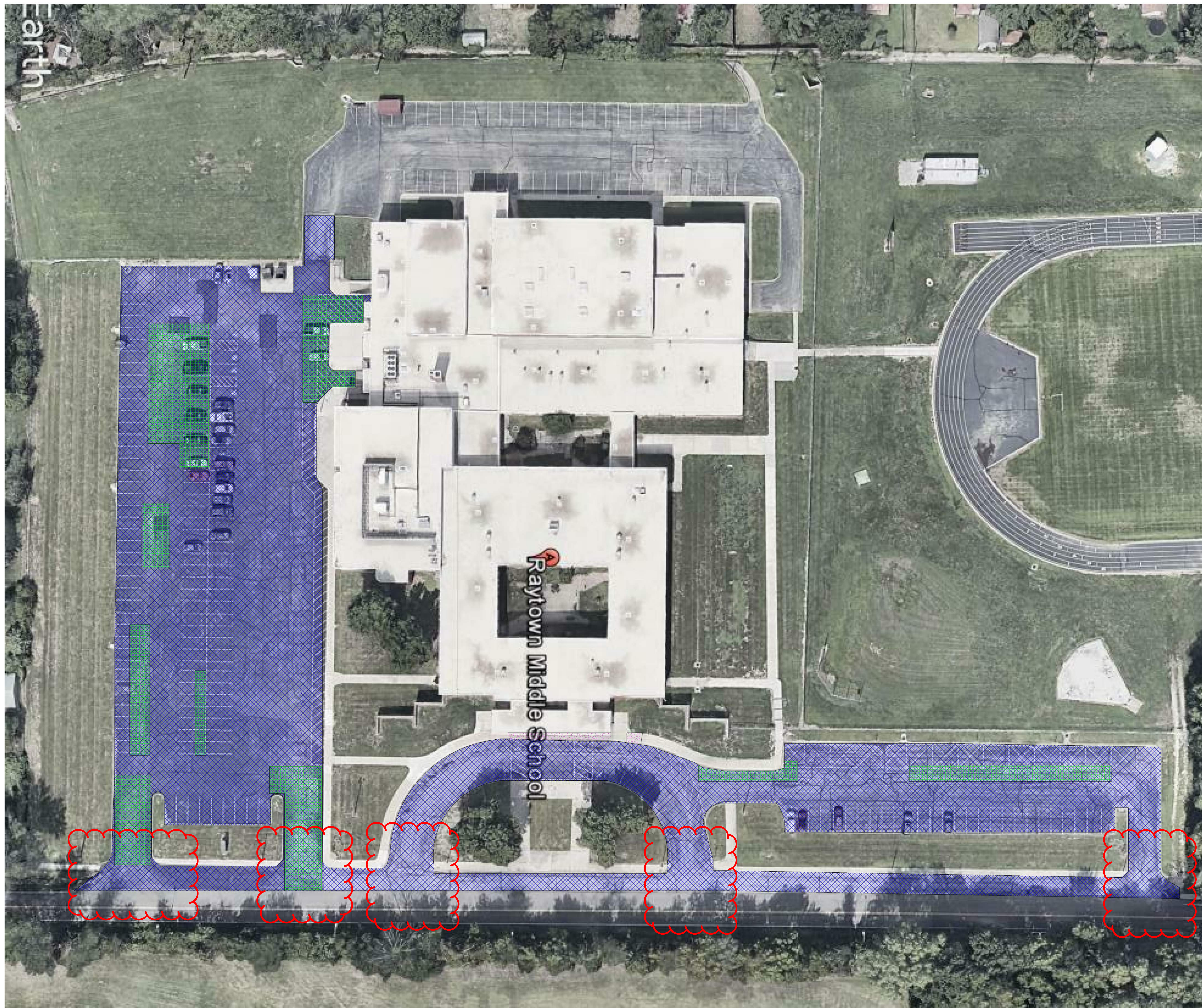
- PAVING LEGEND**
- 4" CONCRETE SIDEWALK
 - CRACK SEALING & SEALCOAT
 - PERIMETER MILL & OVERLAY
 - FULL DEPTH ASPHALT REPLACEMENT
 - SEALCOAT
 - 8" CONCRETE PAD



JOB NO: 20036
 DRAWN BY: SC
 CHECKED BY: SB
 DATE: 11.01.2020

AS100-E

A1 Scale Pavement Plan - Easwood Hills Elementary
 1" = 20'-0"




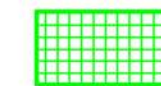




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A1 Scale Pavement Plan - Raytown Middle School
1" = 30'-0"

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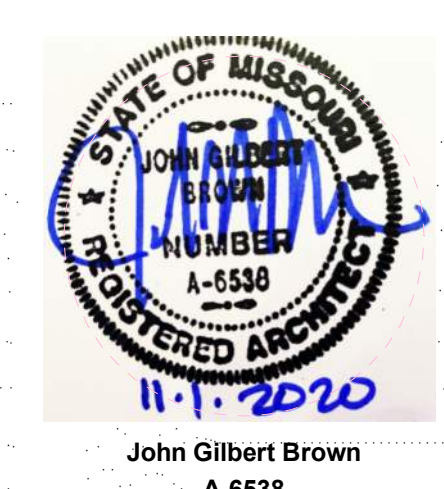
- PAVING LEGEND**
-  4" CONCRETE SIDEWALK
 -  CRACK SEALING & SEALCOAT
 -  PERIMETER MILL & OVERLAY
 -  FULL DEPTH ASPHALT REPLACEMENT
 -  SEALCOAT
 -  8" CONCRETE PAD

**2021 Building Upgrades
Raytown Quality Schools**

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AS100-RM

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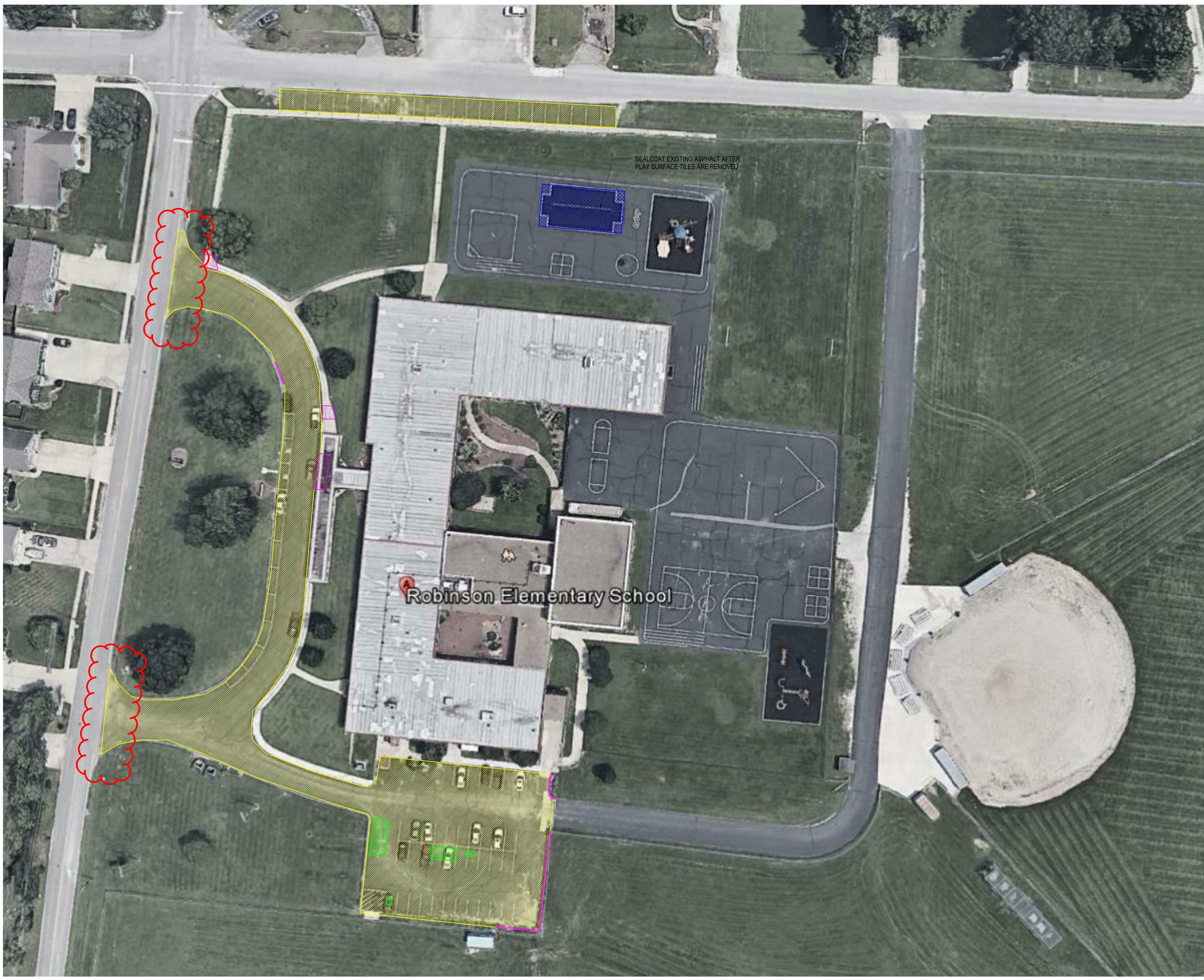
hollis and miller architects

Hollis + Miller Architects
Missouri State Certificate of Authority
Architecture # 0200041
Structure # 200601333

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SHEET KEYNOTE LEGEND

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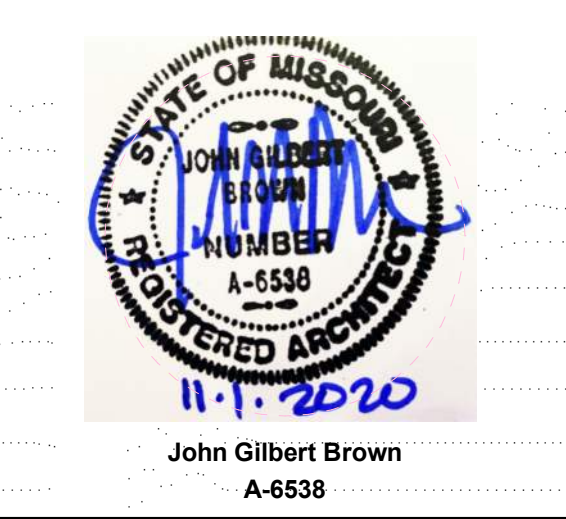
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PAVING LEGEND

	4" CONCRETE SIDEWALK
	CRACK SEALING & SEALCOAT
	PERIMETER MILL & OVERLAY
	FULL DEPTH ASPHALT REPLACEMENT
	SEALCOAT
	8" CONCRETE PAD



JOB NO: 20036
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AS100-R

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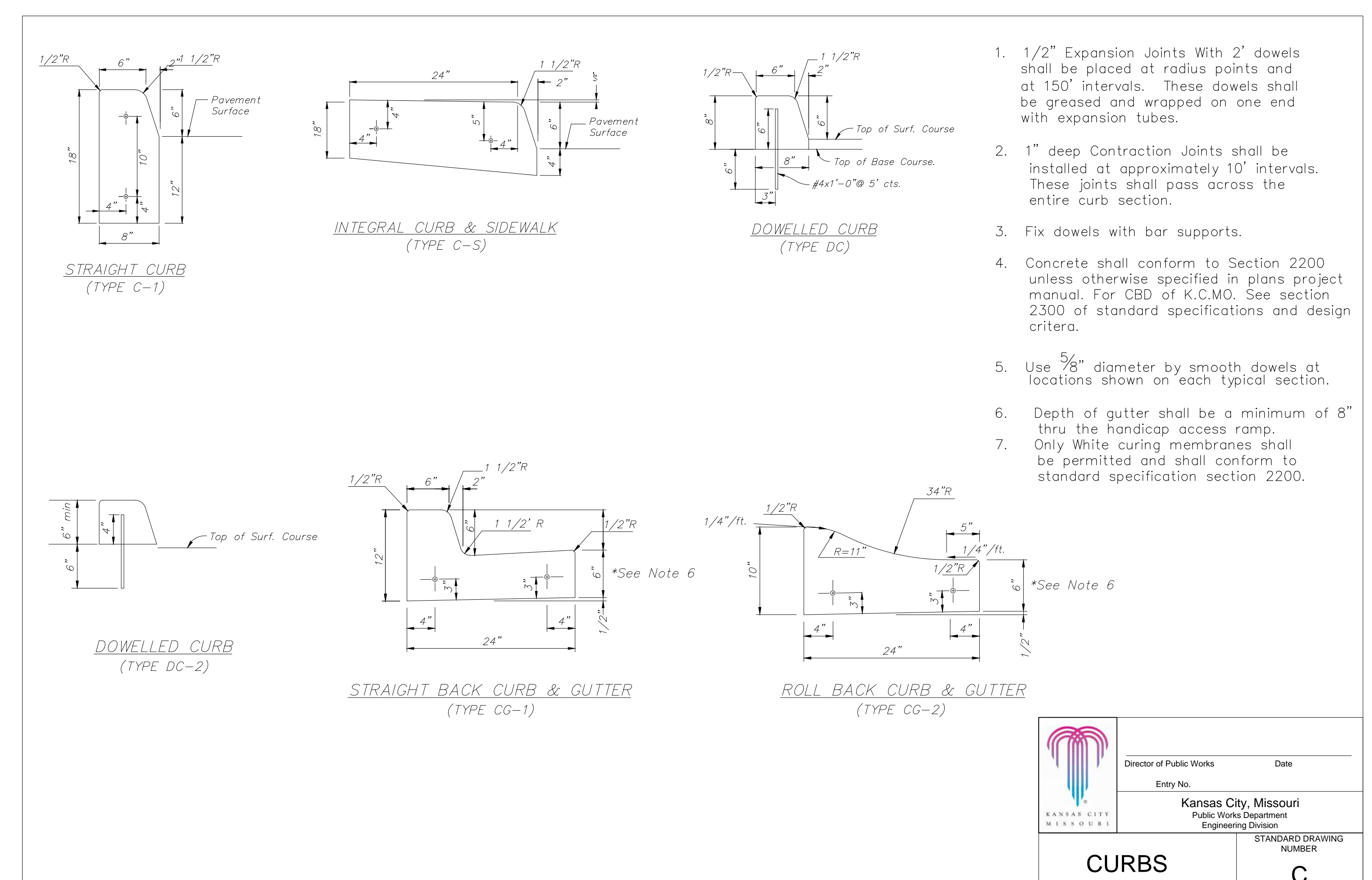
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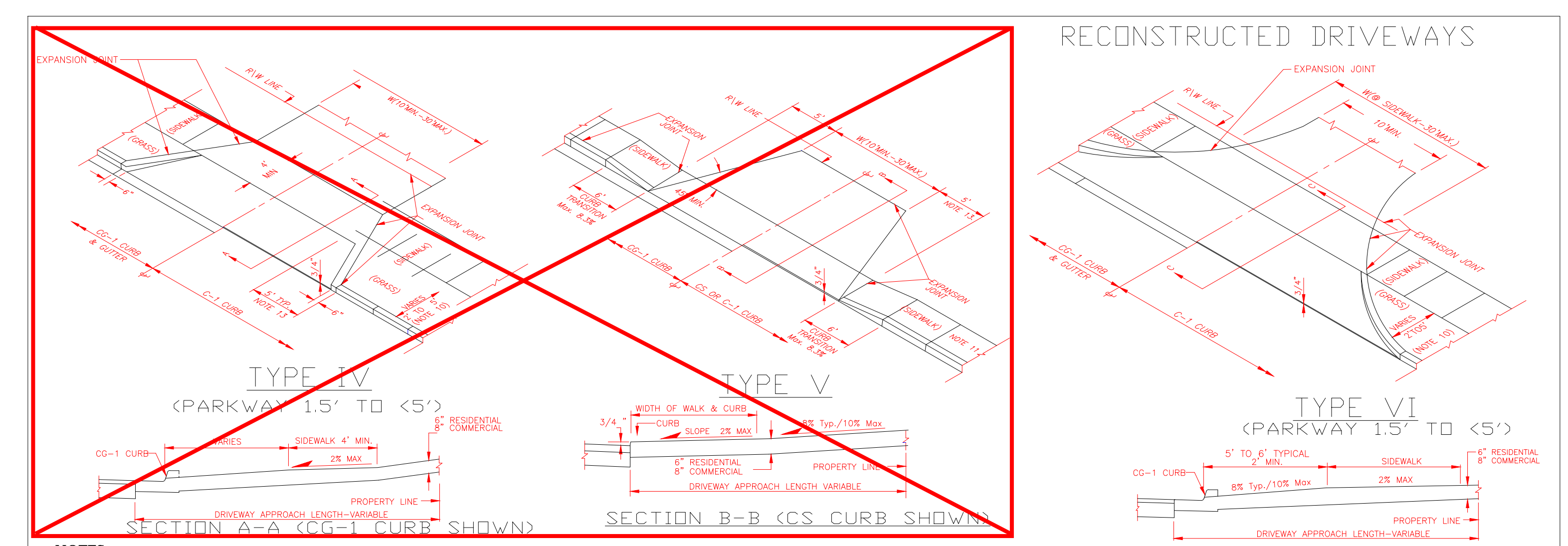
#	Description	Date

Director of Public Works
 Date
 Entry No.
Kansas City, Missouri
 Public Works Department
 Engineering Division
 STANDARD DRAWING NUMBER
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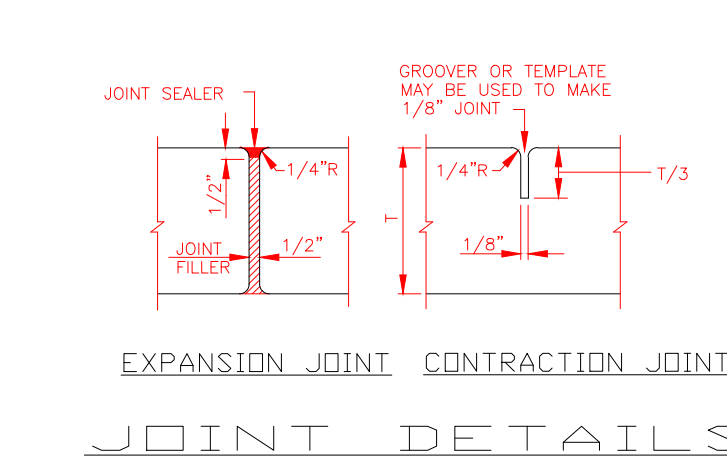
RECONSTRUCTED DRIVEWAYS
 Director of Public Works
 Date
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Kansas City, Missouri
 Public Works Department
 Engineering Division
 STANDARD DRAWING NUMBER
RECONSTRUCTED DRIVEWAYS
D-2



- 1/2" Expansion Joints With 2' dowels shall be placed at radius points and at 150' intervals. These dowels shall be greased and wrapped on one end with expansion tubes.
- 1" deep Contraction Joints shall be installed at approximately 10' intervals. These joints shall pass across the entire curb section.
- Fix dowels with bar supports.
- Concrete shall conform to Section 2200 unless otherwise specified in plans project manual. For CBD of K.C.M.O. See section 2300 of standard specifications and design criteria.
- Use 5/8" diameter by smooth dowels at locations shown on each typical section.
- Depth of gutter shall be a minimum of 8" thru the handicap access ramp.
- Only White curing membranes shall be permitted and shall conform to standard specification section 2200.



- NOTES:**
1. SIDEWALK CROSS SLOPES THROUGH DRIVEWAY MUST BE LESS THAN 2% MAX TO COMPLY WITH THE AMERICAN DISABILITY ACT.
 2. THE TOP 6" OF DRIVEWAY SUBGRADE SHALL BE COMPACTED TO 95% OF STANDARD MAXIMUM DENSITY.
 3. THAT PORTION OF THE DRIVE WITHIN STREET R.O.W. SHALL BE P.C.C. CONCRETE. CONCRETE SHALL CONFORM TO SECTION 2300.
 4. EXPANSION JOINT FILLER AND JOINT SEALING COMPOUND SHALL CONFORM TO STANDARD SPECIFICATIONS SECTION 2209.2.
 5. CURING MEMBRANES SHALL CONFORM TO STANDARD SPECIFICATIONS SECTION 2301.5.
 6. CURB TRANSITIONS ON DRIVEWAY FLARES ARE CONSIDERED PART OF DRIVEWAY.
 7. IN CBD, 6 x 6 W2.9 x W2.9 REINFORCING SHALL BE PLACED IN CENTER OF SLAB THICKNESS.
 8. ON PARK DEPT. PROPERTY USE TYPE VI ENTRANCE AND PLACE 6 x 6 W1.4 x W1.4 REINFORCING IN CENTER OF SLAB THICKNESS.
 9. CONTRACTION JOINTS SHALL BE SPACED AT 12' MAX. BOTH DIRECTIONS.
 10. FORM 3/4" LIP AT PAVEMENT LINE ON DRIVES IN C-1 & CS CURBS.
 11. IF PARKWAY IS 2' OR LESS, PAVE WITH CONCRETE AS PART OF THE SIDEWALK.
 12. TYPE V ENTRANCE IS NOT RECOMMENDED FOR USE IN KANSAS CITY. CURB SIDE WALK MAY BE USED ON LOW TRAFFIC STREETS IN SITUATIONS WHERE NORMAL SIDEWALK SET BACKS WOULD REQUIRE THE CONSTRUCTION OF RETAINING WALLS.
 13. WHERE DRIVE WIDTH IS 14 FEET OR LESS FLARES SHALL BE 7.5 FEET WIDE AT CURB AND SHALL EXTEND AT A 45 ANGLE THROUGH THE SIDEWALK.
 14. SIDEWALK SLOPE 2% MAX. AT THE IN.



STATE OF MISSOURI
JOHN GILBERT BROWN
 REGISTERED ARCHITECT
 NUMBER A-5538
 11.1.2020
 John Gilbert Brown
 A-5538

JOB NO: 20036
 DRAWN BY: SC
 CHECKED BY: -
 DATE: 11.01.2020

AS101