

ORANGEWOOD AVENUE

PROJECT KEY NOTES

- 1 INSTALL MAXWELL IV DUAL CHAMBER DRY WELL
- 2 CONSTRUCT 6" VERTICAL CONCRETE CURB & GUTTER AS PER MAG STD. DTL. 220-1 'A'.
- 3 CONSTRUCT 6" VERTICAL CONCRETE SINGLE CURB AS PER MAG STD. DTL. 222 'A'.
- 4 NEW ASPHALT PAVEMENT 3" AC PAVEMENT OVER 8" ABC ON 8" PREPARED SUB-GRADE AS PER MAG SPECIFICATION SECTIONS 321 & 710.
- 5 NEW ASPHALT PAVEMENT 5" AC PAVEMENT OVER 8" ABC ON 10" PREPARED SUB-GRADE AS PER MAG SPECIFICATION SECTIONS 321 & 710.
- 6 CONSTRUCT CONCRETE SIDEWALK AS PER COP STD. DTL. P1230, 4" THICK, 3,000 PSI, DOWEL CONNECT TO EXISTING SIDEWALK ON ALL EXISTING EDGES.
- 7 CONSTRUCT CONCRETE DRIVE WITH MAG CLASS 'AA', 4,000 PSI 8" CONCRETE PAVEMENT WITH STEEL REINFORCEMENT AND JOINTING PER DETAILS OVER 8" PREPARED SUB-GRADE AS PER MAG SPECIFICATIONS SECTION 301. CONCRETE PAVEMENT AS PER MAG SPECIFICATION SECTION 324. DOWEL CONNECT TO EXISTING BUILDINGS.
- 8 CONSTRUCT VERTICAL CONCRETE ROLL CURB WITH GUTTER AS PER MAG STD. DTL. 220-1 'C'.
- 9 INSTALL ¾ MINUS DECOMPOSED GRANITE, MADISON GOLD.
- 10 CONSTRUCT CONCRETE SCUPPER PAN AS PER MAG STD. DTL. 206, MODIFIED. DOWEL CONNECT TO CONCRETE CURB, TYP.
- 11 CONTRACTOR TO INSTALL BUSES ONLY SIGN (34"x30") WITH NEW POLE & CONC. FOUNDATION AS PER MAG STD DTL 131, TYPE 'B'.
- 12 CONTRACTOR TO INSTALL SCHOOL CROSSING PER MUTCD S1-1 WITH NEW SIGN POLE AND CONC. FOUNDATION AS PER MAG STD DTL 131, TYPE 'B'. FACE OF SIGN SHALL BE LOCATED 2 FT FROM THE BACK OF CURB OR FACE OF SIDEWALK.
- 13 CONTRACTOR TO INSTALL 'STOP' SIGN PER MUTCD R3-5-R WITH NEW POLE & CONC. FOUNDATION PER MAG STD DTL131, TYPE 'B'.
- 14 INSTALL CATCH BASIN AS PER MAG STD. DTL 535, TYPE 'F'.
- 15 PAINT NEW PARKING STALL STRIPING 4-IN WIDTH (WHITE), 9 FT O.C. AS PER C.O.P. DETAIL, TYP.
- 16 PAINT 24" STOP BAR MARKINGS, (WHITE)
- 17 PAINT FIRE LANE CURB LINE, (RED)
- 18 INSTALL ADA PARKING SIGNING AND STRIPING AS PER DETAILS, TYP.
- 19 INSTALL 6 FT. HEIGHT, WROUGHT IRON FENCE, SUBMIT SHOP DRAWINGS FOR APPROVAL. MATCH EXISTING TYPE AND POWER COAT PAINT.
- 20 INSTALL 6 FT. HEIGHT, 4 FT WIDE WROUGHT IRON GATE WITH LOCK EQUIPMENT, TYP. SUBMIT SHOP DRAWINGS FOR APPROVAL. MATCH EXISTING TYPE AND POWER COAT PAINT.
- 21 INSTALL 6 FT. HEIGHT, 4 FT WIDE WROUGHT IRON DOUBLE GATES (8 FT TOTAL OPENING) WITH LOCK EQUIPMENT, TYP. SUBMIT SHOP DRAWINGS FOR APPROVAL. MATCH EXISTING TYPE AND POWER COAT PAINT.
- 22 INSTALL CONCRETE RAMP AS PER MAG STD DTL. 238-3, WITH TRUNCATED DOMES.
- 23 INSTALL NEW PAINTED CROSSWALK YELLOW.
- 24 INSTALL CONCRETE HEADER CURB AS PER DETAILS.
- 25 INSTALL CONCRETE BASKETBALL COURT AS PER DETAILS

CONCRETE PAVEMENT, MAG 'A', 3,000 PSI

95% COMPACTED SUBGRADE, 10-INCHES AS PER MAG SPEC. SECTION 301 AND 324

1 CONCRETE SIDEWALK SECTION

SCALE: N.T.S.

SURFACE COURSE, 3-INCH AC, ¾ IN. AGGREGATE

AC PAVEMENT

8" AGGREGATE BASE

95% COMPACTED SUBGRADE, 8-INCHES MAG SPEC SECTION 321 & 710

2 ASPHALT PAVEMENT SECTION PARKING AREA

SCALE: N.T.S.

SURFACE COURSE, 3-INCH AC, ¾ IN. AGGREGATE

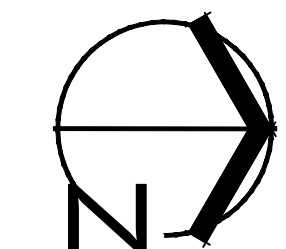
AC PAVEMENT

10" AGGREGATE BASE

95% COMPACTED SUBGRADE, 10-INCHES MAG SPEC SECTION 321 & 710

3 ASPHALT PAVEMENT SECTION PARKING AREA

SCALE: N.T.S.



0' 10' 20' 40'

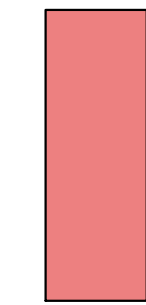
SCALE 1"=20'

NOTE:  
CONTRACTOR TO DOWEL CONNECT ALL NEW CONCRETE TO EXISTING CONCRETE AS PER DETAILS.

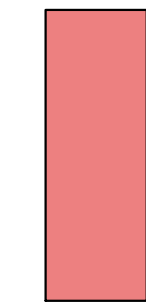
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**1-800-STAKE-IT**

ADJACENT WAYS PROJECT SCOPE



DISTRICT PROJECT SCOPE



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Phone: 480.481.4900

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7502 N. 39th Avenue  
Phoenix, AZ 85051

DRAWN BY: SRW  
JOB NO: 2138.300  
DATE: 11/16/23  
REVISIONS

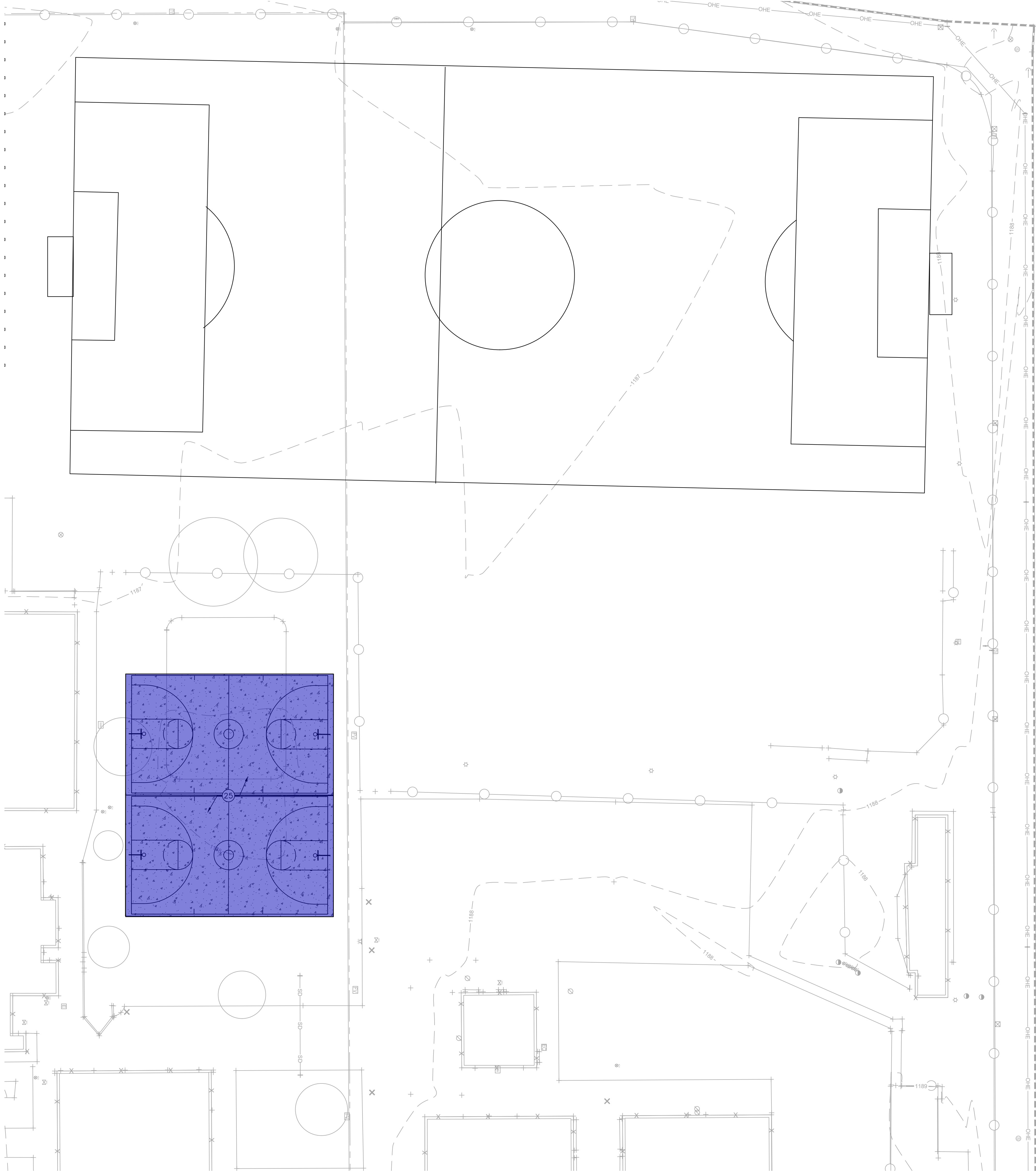
COVER SHEET

**C1.4**  
100% SCHEMATIC DESIGN

**bws** ARCHITECTS

BURNS WALD-HOPKINS SHAMBACH ARCHITECTS  
261 North Court Avenue  
Tucson, Arizona 85701  
520/793.2705  
www.bwsarchitects.com





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- 14 INSTALL ANGULAR RIP RAP, D50=6, AT 18-INCH DEPTH WITH CONCRETE HEADER CURB AROUND PERIMETER OF RIP RAP.
- 15 PAINT NEW PARKING STALL STRIPING 4-IN WIDTH (WHITE), 9 FT O.C. AS PER C.O.P. DETAIL, TYP.
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