

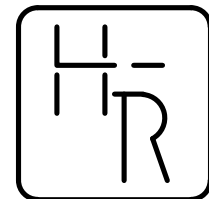
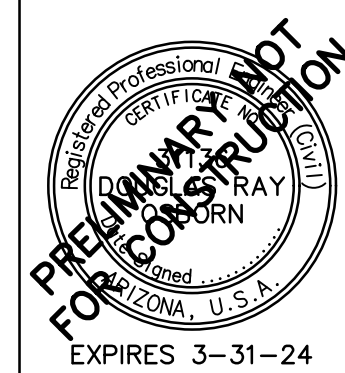
**GRADING AND DRAINAGE
CONSTRUCTION NOTES:**

- 1 INSTALL CONCRETE VERTICAL CURB AND GUTTER (MAG STANDARD DETAIL NO. 220-1, TYPE A).
- 2 INSTALL CONCRETE SINGLE CURB (MAG STANDARD DETAIL NO. 222, TYPE 'A').
- 3 INSTALL CONCRETE VALLEY GUTTER AND APRON (MAG STANDARD DETAIL NO. 240, MODIFY TO BE 3' WIDE).
- 4 INSTALL DRAIN THROUGH LANDSCAPE AREA (SEE DETAIL ON SHEET C-5).
- 5 INSTALL SALVAGED 4.5' WIDE GATE AND POSTS.
- 6 INSTALL CONCRETE SIDEWALK (MAG STANDARD DETAIL NO 230).
- 7 MATCH EXISTING LOCATION AND ELEVATION.
- 8 INSTALL 8" THICK MAG AA CONCRETE.
- 9 MATCH EXISTING CONCRETE SINGLE CURB OR VERTICAL CURB AND GUTTER ELEVATION AND LOCATION.
- 10 PAINT STRIPE PARKING LOTS TO LIMITS INDICATED.
- 11 SAWCUT, REMOVE AND REPLACE A MINIMUM OF TWO (2') FOOT OF EXISTING A.C. PAVEMENT IN KIND.
- 12 INSTALL ASPHALTIC CONCRETE PAVEMENT (3" A.C. OVER 8" A.B.C. OVER COMPACTED SUBGRADE).
- 13 CONSTRUCT SIDEWALK RAMP (MAG STANDARD DETAIL NO. 238-2).
- 14 INSTALL 6' HIGH WROUGHT IRON FENCE.
- 15 INSTALL 3' WIDE BY 6' HIGH CHAIN LINK GATE.
- 16 INSTALL SALVAGED 8' WIDE GATE AND POSTS.
- 17 INSTALL CONCRETE ROLL CURB (MAG STANDARD DETAIL NO. 220-1, TYPE C).
- 18 SAWCUT AND REMOVE NORTH HALF OF EXISTING CONCRETE DRIVEWAY ENTRANCE TO THE NEAREST JOINT AS SHOWN ON PLANS. REPLACE WITH NEW CONCRETE DRIVEWAY ENTRANCE AND WING TO MATCH EXISTING CONCRETE SHALL BE MAG AA CONCRETE.
- 19 INSTALL CURB TRANSITION TO ROLL CURB (MAG STANDARD DETAIL NO. 221).
- 20 INSTALL 2" OF DECOMPOSED GRANITE. FINISH GRADE SHALL BE 1" BELOW TOP OF CURB OR SIDEWALK. SIZE AND COLOR TO MATCH EXISTING.
- 21 INSTALL NEW ASPHALTIC CONCRETE PAVEMENT

- 22 INSTALL SALVAGED DIRECTIONAL ARROW SIGN. POST AND BASE PER CITY OF GILBERT STANDARD DETAIL NO. GL-227).
- 23 ADJUST EXISTING WATER VALVE TO FINISHED GRADE (MAG STANDARD DETAIL NO. 391-2).
- 24 POT HOLE AND FIELD VERIFY LOCATION AND ELEVATION OF EXISTING GAS, COMMUNICATION OR STORM DRAIN LINE PRIOR TO THE START OF CONSTRUCTION. PROTECT FROM DAMAGE.
- 25 INSTALL 6' HIGH WROUGHT IRON FENCE.
- 26 BLACK OUT EXISTING STRIPING
- 27 INSTALL "DO NOT ENTER" SIGN (M.U.T.C.D. R5-1, WITH POST AND BASE PER CITY OF GILBERT STANDARD DETAIL NO. GL-227).
- 28 SAWCUT AND REMOVE EXISTING CONCRETE AS NEEDED FOR INSTALLATION OF CONCRETE VERTICAL CURB AND GUTTER (MAG STANDARD DETAIL NO. 220-1, TYPE A).

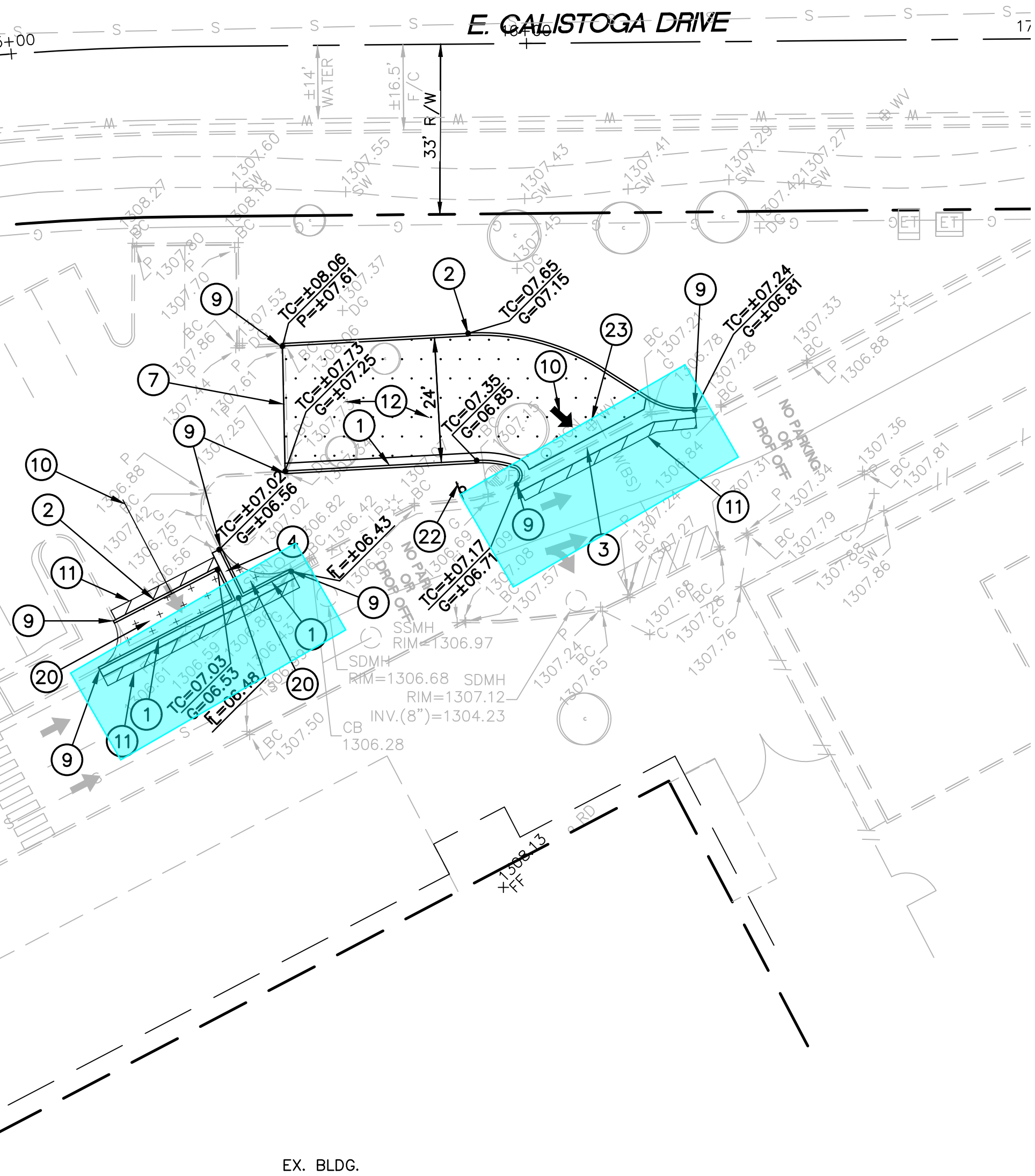
NOTE:

REPLACE ANY AND ALL DECOMPOSED GRANITE CONTAMINATED BY CONSTRUCTION.



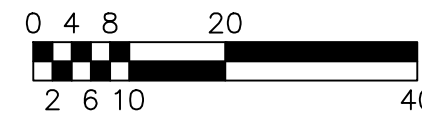
HESS - ROUNTREE, INC.
CONSULTING ENGINEERS & LAND SURVEYORS
9831 SOUTH 51ST STREET, SUITE C110
PHOENIX, ARIZONA 85044 (480)496-0244

DES. **DRO** DRN. **JCW** CKD **DRO** JOB NO. **2205-12**



LEGEND

- OFF-SITE BUS DROP-OFF
- OFF-SITE SIDEWALK
- OFF-SITE LANDSCAPING
- OFF-SITE DRIVEWAY
- ON-SITE BUS LANE



SCALE: 1"=20'

MATCH

SHEET

C-6

GRADING AND DRAINAGE PLAN			
HIGLEY UNIFIED SCHOOL DISTRICT NO. 60			
IMPROVEMENT PLANS FOR SAN TAN ELEMENTARY SCHOOL			
DRAWING STATUS	SHEET	OF	C-5
PROGRESS SET	5	7	
DATE: 8/25/22			



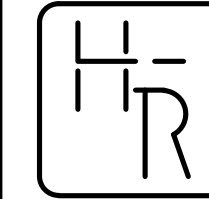
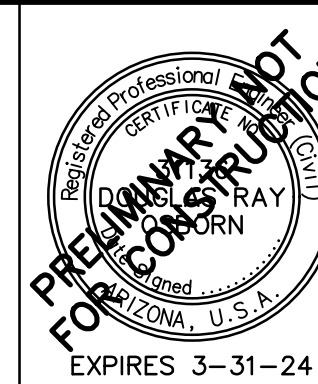
MATCH

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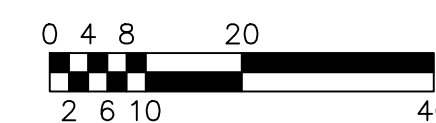
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LEGEND

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SCALE: 1"=20'

GRADING AND DRAINAGE PLAN

HIGLEY UNIFIED SCHOOL DISTRICT NO. 60**IMPROVEMENT PLANS FOR
SAN TAN ELEMENTARY SCHOOL**

DRAWING STATUS	SHEET	OF	
PROGRESS SET	6	7	C-6
DATE:	8/25/22		



MATCH

SHEET

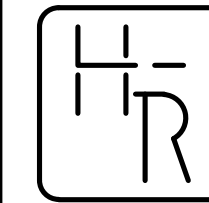
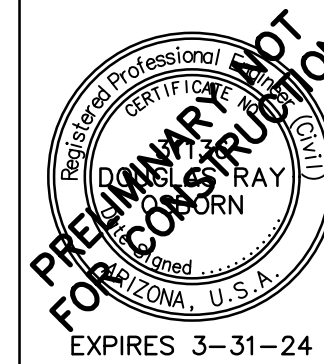
C-5

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LEGEND

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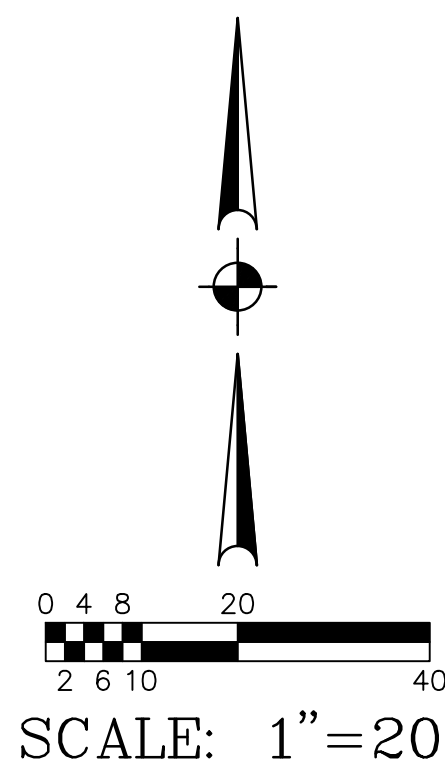


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GRADING AND DRAINAGE PLAN

HIGLEY UNIFIED SCHOOL DISTRICT NO. 60

IMPROVEMENT PLANS FOR
SAN TAN ELEMENTARY SCHOOL

DRAWING STATUS	SHEET	OF	
PROGRESS SET			
	7	7	C-7
DATE:	8/25/22		



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