



- ### KEYNOTES
- APPLY TO THIS SHEET ONLY
- SERVICE YARD GATE PER DETAIL 18/AO.2.
 - SERVICE YARD MAIN GATE PER DETAIL 9/AO.2.
 - 8'-8" HIGH MASONRY SERVICE YARD WALL PER DETAIL 3/AO.2.
 - REUSE AREA - SEE DETAIL 1/AO.2.
 - 6" HIGH TUBE STEEL FENCE PER DETAIL 11A/AO.2.
 - 6'-0" WIDE TUBE STEEL DOUBLE LEAF GATE PER DETAIL 8/AO.2.
 - TUBE STEEL FENCE FOR ENCLOSED BIKE RACK AREA, SEE DETAIL 11A/AO.2.
 - NO PARKING ZONE 1/4 PAINTED CURB & STRIPING PER CIVIL DRAWINGS.
 - 20'-0" WIDE ASPHALTIC CONCRETE FIRE LANE 1/4 6" CONCRETE CURB BOTH SIDES, SEE CIVIL DRAWINGS.
 - BASKETBALL COURT PER CIVIL DRAWINGS.
 - TETHER BALL COURT PER CIVIL DRAWINGS.
 - BUS LOADING LANE PER CIVIL DRAWINGS.
 - PLAY FIELDS - SEE CIVIL DRAWINGS AND LANDSCAPE.
 - FLAG POLE 1/4 ILLUMINATING, SEE CIVIL DINGS.
 - SOFTFALL AREA - SEE LANDSCAPE DINGS AND CIVIL.
 - GRASS AREA - SEE LANDSCAPE DINGS AND CIVIL.
 - D/S. AREA PER LANDSCAPE DINGS.
 - PIPE BOLLARD PER DETAIL 2/AO.2.
 - CAN WASH PER DETAIL 16/AO.2.
 - RAISED PLANTER PER DETAIL 7/ AO.2.
 - CONCRETE CURB PER CIVIL DRAWINGS.
 - TUBE STEEL DOUBLE LEAF GATE PER DETAIL 12/AO.2.
 - COURTYARD AREA - SEE SHEET AO.4 AND LANDSCAPE DINGS.
 - TUBE STEEL COURTYARD GATE PER DETAIL 22/AO.3.
 - MASONRY SITE WALL 1/4 1/2 FENCE PER DETAIL 2/AO.3.
 - CONCRETE MALK PER CIVIL DINGS.
 - CONCRETE CURB BORDER PER LANDSCAPE DRAWINGS. (16" DEEP CURB @ SOFTFALL AREAS)
 - BACK STOP PER CIVIL DRAWINGS.
 - H.H. EXIT DOORS PER DETAIL 5/AO.2 & DOOR SCHEDULE.
 - REKOTE DRINKING FOUNTAIN LOCATION. SEE PLUMBING DRAWINGS FOR MATERIAL LINE DESIGN.
 - CROSSWALK 1/4 PAINT STRIPING PER CITY ORDINANCE. INSTALL ALL RELATIVE SIGNAGE PER CITY DIRECTION.
 - ORNAMENTAL TUBE STEEL COURTYARD ENTRY FENCE. SEE DETAIL 22/AO.3.
 - 3' HIGH TUBE STEEL FENCE PER DETAIL 11B/AO.2.
 - CONCRETE WHEEL STOP. SEE DETAIL 6/AO.2.
 - TIE IN CONCRETE SIDEWALK TO EXISTING SIDEWALK.
 - FUTURE BACKSTOPS, N/LG.
 - INSTALL FIRE LANE SIGN PER CITY OF MARICOPA POST AND BASE PER M45 STANDARD DETAIL NO. B1, TYPE "B", TYPICAL.
 - EXISTING 6" HIGH MASONRY FENCE TO REMAIN.
 - EXISTING TURF AREA @ R.O.M.
 - 16" VERTICAL CONCRETE CURB @ CONCRETE WALKS AROUND SOFTFALL AREAS. 6" EXTRUDED ABOVE ADJACENT CONCRETE WALK.
 - INSTALL PARKING SIGN PER CITY OF MARICOPA NO. B1, TYPE "B", TYPICAL. SIGN TO READ: NO PARALLEL PARKING DURING SCHOOL HOURS DETERMINED BY THE DISTRICT.
 - INSTALL HANDICAP RAMP 1/4 DETECTABLE WARNING DEVICE. SEE CIVIL DINGS FOR DETAIL.
 - ELEVATED CROSSWALK 1/4 HANDICAP ACCESS. SEE CIVIL DINGS.
 - CONCRETE RAMP WITH CURB. SEE CIVIL DINGS.
 - TRAFFIC GATE. SEE DETAIL 26/AO.3.
- GENERAL NOTE**

ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF MARICOPA STANDARD SPECIFICATIONS FOR CONSTRUCTION. SUBMITTALS SHALL BE SUBMITTED TO THE CITY ENGINEER FOR REVIEW AND APPROVAL PRIOR TO FINAL CITY INSPECTION.

SITE DATA

BUILDING USE

K-5 ELEMENTARY SCHOOL 1/4 850 STUDENTS,
44 CLASSROOMS, MULTI-PURPOSE, KITCHEN, LIBRARY
& ADMINISTRATION

ZONING

SR-17

SITE AREAS

SITE AREA NET 5173661 S.F. = 11.81 ACRES
SITE AREA GROSS 5427911 S.F. = 12.461 ACRES

BUILDING SQUARE FOOTAGE

BUILDING GROSS S.F. 16300 S.F.
COVERED WALKWAYS S.F. 14602 S.F.
TOTAL UNDER ROOF S.F. 91102 S.F.

PERCENTAGE OF LOT COVERAGE

MAX ALLOWED: BLDG. S.F. / SITE NET S.F. = 30% MAX.
PROVIDED: 91102 S.F. / 5173661 S.F. = 17.6%

PARKING DATA

PARKING REQUIRED: 1 PER CLASSROOM + 1 SPACE PER
SCHOOL USE: EVERY 600 SF OF GFA
44 CLASSROOMS + 127(16500 SF/600) = 171 SPACES

PARKING PROVIDED:
PARKING STALLS 166 SPACES
ACCESSIBLE PARKING 4 SPACES

TOTAL SPACES PROVIDED 170 SPACES
INCLUDING PARALLEL SPACES
ALONG DROP-OFF & BUS LOADING

**GILLELAND
BRUBAKER
ARCHITECTS**
9017 NORTH 57TH DRIVE
GLENDALE, ARIZONA 85302
PHONE (623) 887-5777 FAX (623) 887-5778

**SITE
PLAN**
New Elementary School
at
TORTOSA
Maricopa Unified School District 20
Maricopa, Arizona

SFB # 110220000-9999-010N
DRAWN BY: DS & AG
DATE: AUGUST 1, 2008
REVISIONS:
1. NO COMMENTS

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0603