

KEYNOTES

APPLY TO THIS SHEET ONLY

- SERVICE YARD GATE PER DETAIL 18/AO.2.
- SERVICE YARD MAIN GATE PER DETAIL 19/AO.2.
- 8'-6" HIGH MASONRY SERVICE YARD WALL PER DETAIL 3/AO.2.
- REFUSE AREA - SEE DETAIL 1/AO.2.
- 6" HIGH TUBE STEEL W/ 6" CONCRETE CURB FENCE PER DETAIL 11/AO.2.
- 4'-0" WIDE TUBE STEEL SINGLE LEAF GATE PER DETAIL 8/AO.2.
- TUBE STEEL FENCE FOR ENCLOSED BIKE RACK AREA. SEE DETAIL 11/AO.2.
- NO PARKING ZONE W/ PAINTED CURB & STRIPING PER CIVIL DRAWINGS.
- 20'-0" WIDE ASPHALTIC CONCRETE FIRE - 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 W/ LIGHTING. SEE ELECT. DWGS.
- SOFTBALL AREA - SEE LANDSCAPE DWGS AND CIVIL.
- GRASS AREA - SEE LANDSCAPE DWGS AND CIVIL.
- D.S. AREA PER LANDSCAPE DWGS.
- PIPE BOLLARD PER DETAIL 2/AO.2.
- PIPE BOLLARD PER DETAIL 16/AO.2.
- CAN MASH 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 A0.4 AND LANDSCAPE DWGS.
- TRAFFIC GATE. SEE DETAIL 20/AO.3.
- CROSSWALK W/ HANDICAP ACCESS. SEE CIVIL DWGS.
- CONCRETE WALK PER CIVIL DWGS.
- CONCRETE CURB BORDERS PER LANDSCAPE DRAWINGS. (16" DEEP CURB & SOFTFALL AREAS)
- BACK STOP PER CIVIL DRAWINGS.
- H/I EXIT DOORS PER DETAIL 9/AO.2 & DOOR SCHEDULE.
- INSTALL HANDICAP RAMP W/ DETECTABLE WARNING DEVICE. SEE CIVIL DWGS. FOR DETAIL.
- CROSSWALK W/ PAINT STRIPES PER CITY ORDINANCE. INSTALL ALL RELATIVE SIGNAGE PER CITY DIRECTION. SEE DETAIL 22/AO.3.
- 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/C.
- INSTALL HANDICAP SIGN PER CITY OF MARICOPA POST AND BASE PER SIGN STANDARD DETAIL NO. 1B, TYPE "B", TYPICAL.
- TIE D/S PATH INTO CONCRETE @ BASKETBALL COURTS.
- EXISTING LANDSCAPE AREA.
- 18" VERTICAL CONCRETE CURB @ CONCRETE WALKS AROUND SOFTFALL AREAS & EXTRUDED ABOVE ADJACENT CONCRETE WALK.
- INSTALL FIRE LANE SIGN PER CITY OF MARICOPA NO. 1B, TYPE "B", TYPICAL. (SIGN TO READ: NO PARKING FIRE LANE).
- INSTALL PARKING SIGN PER CITY OF MARICOPA POST AND BASE PER SIGN STANDARD DETAIL NO. 1B, TYPE "B", TYPICAL. (SIGN TO READ: NO PARKING ONE WAY ONLY).
- 5' WIDE D/S PATH LEADING TO BACKSTOP.
- EXTERIOR LIGHT POLE W/ CONCRETE BASE.
- 5' WIDE D/S PATH LEADING TO BACKSTOP.
- ADA RAMP SEE DETAILS 23, 24, 25/AO.3.
- TUBE STEEL FENCE W/ PERFORATED METAL SHEETS. SEE DETAIL 2/AO.3.
- 3" WIDE CONTINUOUS STRIP OF DETECTABLE HARNINGS PER ADA 4.29.3.

SITE DATA

BUILDING USE

K-5 ELEMENTARY SCHOOL W/ 650 STUDENTS.  
41 CLASSROOMS, MULTI-PURPOSE KITCHEN, LIBRARY & ADMINISTRATION

ZONING

SR-17

SITE AREAS

SITE AREA NET 642,400± S.F. = 15.4± ACRES  
SITE AREA GROSS 871,861± S.F. = 20± ACRES

BUILDING SQUARE FOOTAGE

BUILDING GROSS S.F. 16,500 S.F.  
COVERED WALKWAYS S.F. 12,168 S.F.  
TOTAL UNDER ROOF S.F. 88,668 S.F.

PERCENTAGE OF LOT COVERAGE

MAX ALLOWED: BLDGS. S.F. / SITE NET S.F. = 30% MAX.  
PROVIDED: 84,918 S.F. / 642,400± S.F. = 12.3%

PARKING DATA

PARKING REQUIRED:  
SCHOOL USE:  
1 PER CLASSROOM + 1 SPACE PER EVERY 600 SF OF GFA

41 CLASSROOMS + 12716500 SF/6001 = 168 SPACES

PARKING PROVIDED:

PARKING STALLS 168 SPACES  
ACCESSIBLE PARKING 6 SPACES  
TOTAL SPACES PROVIDED: 174 SPACES

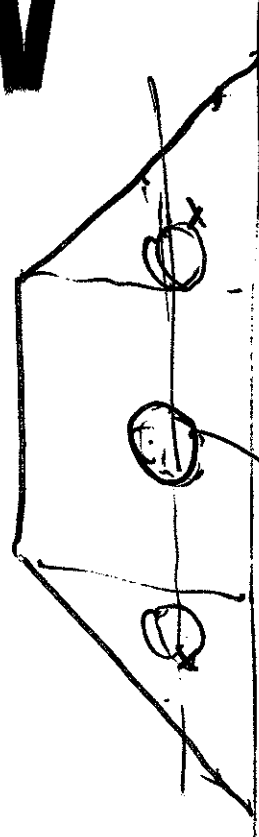
GENERAL NOTE

ALL MATERIALS SHALL BE PROVIDED BY THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS PRIOR TO FINAL CITY INSPECTION.

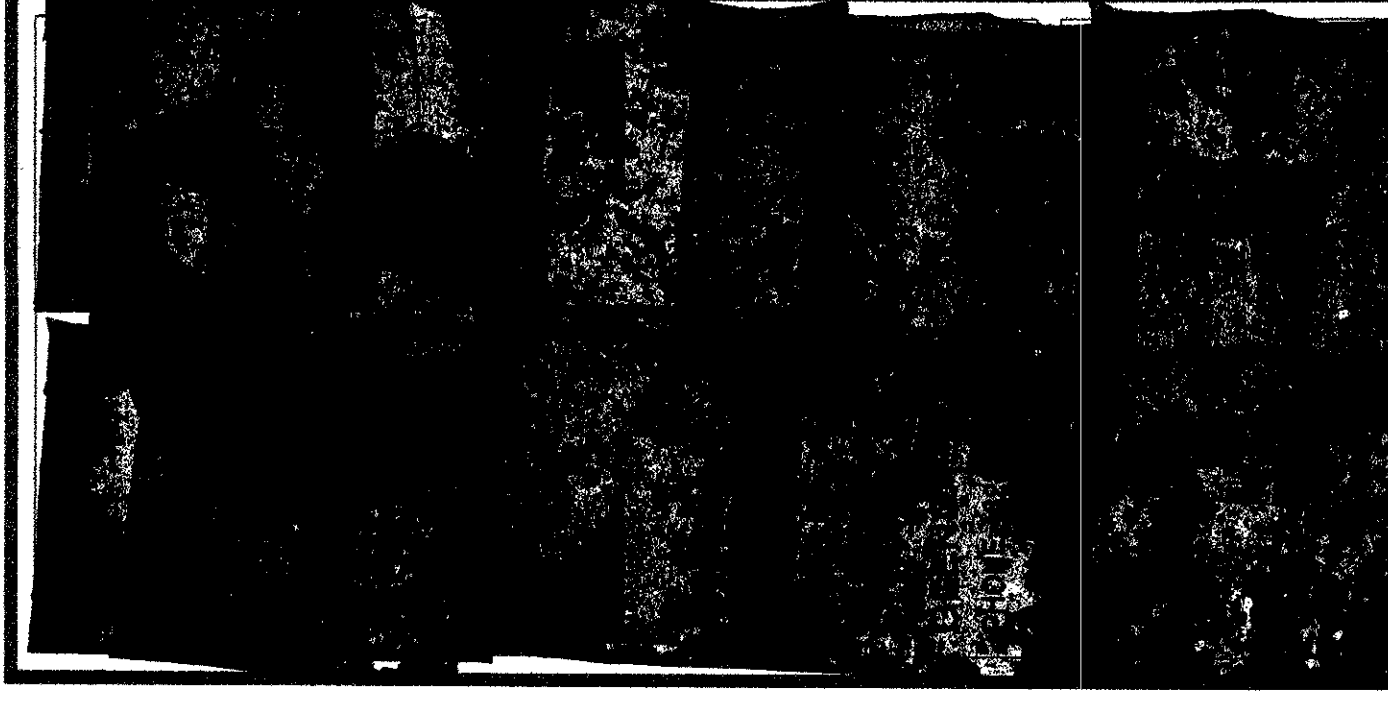
INDICATES FIRE ACCESS LANES

INDICATES ACCESSIBLE ROUTE PER ADAAG SECTION 4.3.2.

AS-BUILTS



FL44P016



SITE PLAN

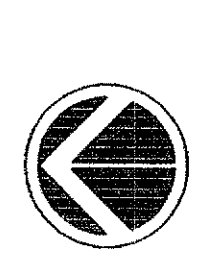
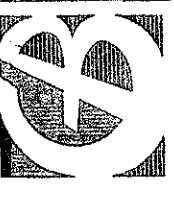
New Elementary School  
at  
VILLA G E S  
Maricopa Unified School District 20  
Maricopa, ARIZONA

SFB # 110220000-9999-012N

A0.1

05-19

Service Yard Wall Dimensions  
REFERENCE SHEETS A0.1, A0.2, A0.3  
Island Brubaker Architects  
P.O. Box 1000, Phoenix, AZ 85001  
Phone: 602-937-3777 Fax: 602-937-3778



SCALE: 1" = 40'-0"

SITE PLAN

