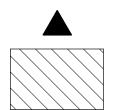
RFI - 20 - Power Plan and Tree Location

SITE PLAN LEGEND

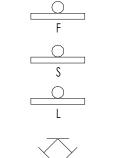
FIRE LANE SIGNS AND STRIPED CURBING. EXISTING SEWER LINE. FIELD VERIFY EXACT LOCATION. COORDINATE WITH CIVIL DRAWINGS EXISTING WATER LINE. FIELD VERIFY EXACT LOCATION. COORDINATE WITH CIVIL DRAWINGS EXISTING GAS LINE. FIELD VERIFY EXACT

NOTE: ALL FIRE LANES SHALL HAVE CITY OF SURPRISE APPROVED

LOCATION. COORDINATE WITH CIVIL DRAWINGS ACCESSIBLE ROUTE



30'-0" ACCESS GATE FIRE LANE ACCESS ROAD, 20' WIDE MINIMUM LANE, 26' WIDE PATH WHERE SHOWN. PAINT CURBS RED AND PROVIDE FIRE LANE SIGNS PER CITY OF SURPRISE REQUIREMENTS. ALL TURN RADII MEET AASHTO SU-40.



STOP SIGN LOADING SIGN FIRE DEPARTMENT CONNECTION

(FDC) REMOTE FDC

FIRE HYDRANT

LIGHT BOLLARD SITE LIGHT SITE DRAINAGE

FIRE LANE SIGN

PROJECT NARRATIVE:

TYPE 'E' EDUCATIONAL OCCUPANCY WITH A PE SPACE AND CAFETERIA, EACH WITH AN 'A-3' NON-SEPARATED OCCUPANCY USE.

PERMIT 1: SITE AND RENOVATION OF BUILDINGS B,C,D,F,G,H THESE FACILITIES ARE TYPE 'E' EDUCATIONAL OCCUPANCY ONLY. HOHOKAM ELEMENTARY SCHOOL IS A PUBLIC SCHOOL FOR GRADES PRE-K TO 5TH WITH A MAXIMUM ENROLLMENT OF 750 STUDENTS FOR THE ENTIRE SCHOOL. SCHOOLHOUSES B,C,D, AND G ARE DESIGNED TO AN OCCUPANCY OF 142, SCHOOLHOUSE **F** IS DESIGNED TO AN <u>OCCUPANCY OF **140**</u>, AND SCHOOLHOUSE **H** IS DESIGNED TO AN OCCUPANCY OF **164** WITH A TOTAL DESIGN OCCUPANCY OF 872.

RENOVATION OF EXISTING ONE-STORY SCHOOLHOUSE BUILDINGS TO RECONFIGURE CLASSROOMS, RESTROOMS, AND SUPPORT SPACES IN EACH. RENOVATION INCLUDES REPLACED MECHANICAL, ELECTRICAL, AND PLUMBING SYSTEMS AS WELL AS INSTALLING SPRINKLERS IN ALL FACILITIES. ARCHITECTURAL RENOVATIONS INCLUDE REPLACED FINISHES INCLUDING ENVELOPE, INTERIORS, AND ADA CODE UPGRADES THROUGHOUT.

SITE WORK INCLUDES NEW FIRELANE, DROP-OFF LANE, AND PARKING LOT EXPANSION. UTILITIES ARE REPLACED AND UPGRADED THROUGHOUT THE SITE AND A NEW FIRELINE TO BE INSTALLED FOR SPRINKLER SYSTEMS. STORMWATER RETENTION PONDS, NEW LANDSCAPING, PRESERVED AND NEW TREES, AND RESURFACED FIELDS.

PERMIT 2: NEW CONSTRUCTION OF BUILDING A, J, AND K THESE FACILITIES ARE A TYPE 'E' EDUCATIONAL OCCUPANCY WITH AN 'A-3' OCCUPANCY USAGE IN CAFETERIA AND PE SPACES.

PROJECT DESCRIPTION

GENERAL:

PROJECT NAME: PROJECT ADDRESS:

HOHOKAM ELEMENTARY SCHOOL 8451 E. OAK STREET SCOTTSDALE, AZ 85257 SCOTTSDALE UNIFIED SCHOOL DISTRICT

OWNER/APPLICANT: LEGAL DESCRIPTION:

A.P.N. 131-45-098A THE NORTH HALF OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 36, TOWNSHIP 2 NORTH, RANGE 4 EAST OF THE GILA AND SALT RIVER BASE & MERIDIAN, MARICOPA COUNTY, ARIZONA;

EXCEPT THAT PART DESCRIBED AS FOLLOWS:

BEGINNING AT THE CENTER OF SAID SECTION 36;

THENCE SOUTH 89 DEGREES 49 MINUTES 23 SECONDS EAST, A DISTANCE OF 1309.27 FEET TO THE NORTHEAST CORNER OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SAID SECTION 36;

THENCE SOUTH 00 DEGREES 42 MINUTES 28 SECONDS WEST ALONG THE EAST LINE OF THE NORTH HALF OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SAID SECTION 36, A DISTANCE OF 40.00 FEET;

THENCE NORTH 89 DEGREES 49 MINUTES 23 SECONDS WEST, A DISTANCE OF 1254.39 FEET;

THENCE ALONG THE ARC OF A CURVE TO THE LEFT, SAID CURVE HAVING A CENTRAL ANGLE OF 89 DEGREES 17 MINUTES 47 SECONDS A RADIUS OF 15.18 FEET, A DISTANCE OF 33.66 FEET;

THENCE SOUTH 00 DEGREES 53 MINUTES 50 SECONDS WEST, A DISTANCE OF

THENCE NORTH 89 DEGREES 50 MINUTES 22 SECONDS WEST ALONG THE SOUTH LINE OF THE NORTH HALF OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SAID SECTION 36, A DISTANCE OF 40.00 FEET TO THE SOUTHWEST CORNER OF THE NORTH HALF OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SAID SECTION 36;

THENCE NORTH 00 DEGREES 52 MINUTES 50 SECONDS EAST, A DISTANCE OF 660.84 FEET TO THE POINT OF BEGINNING; AND

EXCEPT THAT PART AS DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE SOUTH LINE OF THE NORTH HALF OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SAID SECTION 36, FROM WHICH THE SOUTHWEST CORNER OF THE NORTH HALF OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SAID SECTION 36 BEARS NORTH 89 DEGREES 50 MINUTES 22 SECONDS WEST A DISTANCE OF

THENCE SOUTH 89 DEGREES 50 MINUTES 22 SECONDS EAST, A DISTANCE OF 1271.25 FEET TO THE SOUTHEAST CORNER OF THE NORTH HALF OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SAID SECTION 36;

THENCE NORTH 00 DEGREES 42 MINUTES 28 SECONDS EAST ALONG THE EAST LINE OF THE NORTH HALF OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SAID SECTION 36, A DISTANCE OF 523.44 FEET;

THENCE NORTH 89 DEGREES 49 MINUTES 23 SECONDS WEST, A DISTANCE OF

THENCE SOUTH 00 DEGREES 42 MINUTES 28 SECONDS WEST, A DISTANCE OF

THENCE NORTH 89 DEGREES 50 MINUTES 22 SECONDS WEST, A DISTANCE OF

THENCE SOUTH 00 DEGREES 52 MINUTES 50 SECONDS WEST, A DISTANCE OF 8.00 FEET TO THE POINT OF BEGINNING; AND

EXCEPT THE EAST 9.58333 FEET OF THE NORTH 97 FEET THEREOF; AND EXCEPT ALL MINERALS, ORES AND METALS OF EVERY KIND AND CHARACTER,

AND ALL COAL, ASPHALTUM, OIL, GASES, FERTILIZERS, FOSSILS AND OTHER LIKE SUBSTANCES, AS RESERVED IN THE PATENT FROM THE STATE OF ARIZONA, RECORDED IN BOOK 167 OF DEEDS PAGE 336, RECORDS OF MARICPOA COUNTY, ARIZONA.

ZONING: OCCUPANCY:

NORTH

PERMIT 1: 'E' EDUCATIONAL PERMIT 2: 'E' EDUCATIONAL 'A-3' ASSEMBLY

LOT AREA GROSS: 17.86 ACRES (777,924 SF)

> GROSS FLOOR AREA: 23,860 SF 10,301 SF COVERED AREA:

BUILDING 2: 1-STORY, TYPE IIB, HEIGHT (PERMIT 2)

TOTAL BUILDING 1 AREA:

BUILDING 1: 1-STORY, TYPE VB, HEIGHT (PERMIT 1)

27,262 SF GROSS FLOOR AREA: 3,451 SF COVERED AREA: 30,713 SF TOTAL BUILDING 2 AREA:

BUILDING 3: 1-STORY, TYPE VB, HEIGHT (PERMIT 1)

GROSS FLOOR AREA: 23,151 SF 11,015 SF COVERED AREA: TOTAL BUILDING 3 AREA: 34,794 SF

BUILDING 4: 1-STORY, TYPE VB, HEIGHT (PERMIT 2)

GROSS FLOOR AREA: 352 SF 1,514 SF COVERED AREA: TOTAL BUILDING 4 AREA: 1,866 SF

PARKING SUMMARY:

DROP-OFF LANE LENGTH:

PARKING REQUIRED (32 CLASSROOMS + 6530 SF OFFICE AREAS): NEW PARKING SPACES PROVIDED: 155 ACCESSIBLE PARKING REQUIRED (PER IBC 2015 TABLE 1106.1) NEW ACCESSIBLE PARKING PROVIDED: VAN ACCESSIBLE PARKING SPACES REQUIRED: (1:6 PER IBC 2015 1106.5) NEW VAN ACCESSIBLE PARKING PROVIDED:

*ALL ACCESSIBLE PARKING IS VAN ACCESSIBLE TOTAL SPACES PROVIDED:

838 LF/ 750 STUDENTS (DESIGN OCC.): 1.12 LF/STUDENT

CONSTRUCTION

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PERMISSION. REVISIONS MARK DATE DESCRIPTION

R1 05/06/20 Internal Review 20 R2 05/11/20 City Comments

REVIEWED BY: DRAWN BY:

34,161 SF



ORIGINAL ISSUE DATE: 06-29-2020

JOB No:

SITE PLAN LEGEND

NOTE: ALL FIRE LANES SHALL HAVE CITY OF SCOTTSDALE APPROVED FIRE LANE SIGNS AND STRIPED CURBING. FIRE RISER ROOM SIGNAGE TO INCLUDE BUILDING IDENTIFICATION FOR COVERAGE.

EXISTING SEWER LINE. FIELD VERIFY EXACT LOCATION. COORDINATE WITH CIVIL DRAWINGS

EXISTING WATER LINE. FIELD VERIFY EXACT LOCATION. COORDINATE WITH CIVIL DRAWINGS

EXISTING GAS LINE. FIELD VERIFY EXACT LOCATION. COORDINATE WITH CIVIL DRAWINGS

ACCESSIBLE ROUTE

30'-0" ACCESS GATE

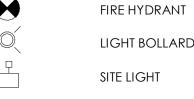
fire lane access road, 20' wide MINIMUM LANE, 26' WIDE PATH WHERE SHOWN. PAINT CURBS RED AND PROVIDE FIRE LANE SIGNS PER CITY OF SCOTTSDALE REQUIREMENTS. ALL TURN RADII MEET AASHTO SU-40.

FIRE LANE SIGN LOADING SIGN

STOP SIGN

FIRE DEPARTMENT CONNECTION (FDC)

REMOTE FDC. SIGNAGE TO INCLUDE BUILDING **IDENTIFICATION FOR** COVERAGE



LIGHT BOLLARD

SITE DRAINAGE



1.4 NEW BUILDING - PERMIT 2 1.6 RENOVATION BUILDING - PERMIT 1

G

KEY PLAN

32.35 20'-0" WIDE FIRE LANE/DRIVE MINIMUM. 26'-0" WIDE PATH WHERE SHOWN. ALL TURN RADII MEET AASHTO SU-40."

32.37 KNOX BOX - REFER TO DETAIL 13/SP105

32.39 PROPERTY LINE - REFER TO CIVIL DRAWINGS

CONSTRUCTION SET

REVISIONS



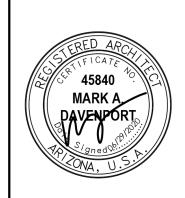
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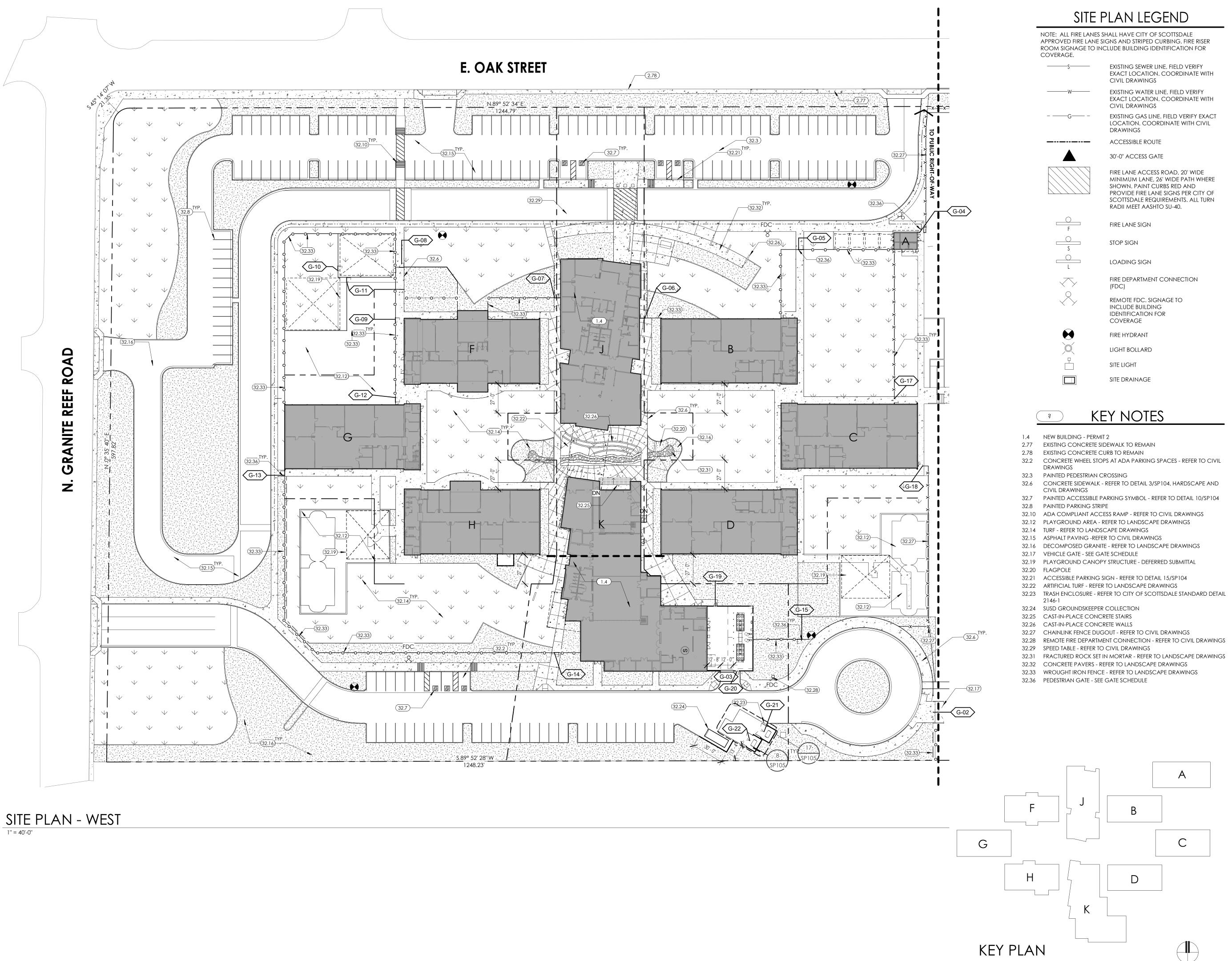
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20

REVIEWED BY: DC DRAWN BY:





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CONSTRUCTION

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REVISIONS

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20

R2 05/11/20 City Comments
20

REVIEWED BY: DC

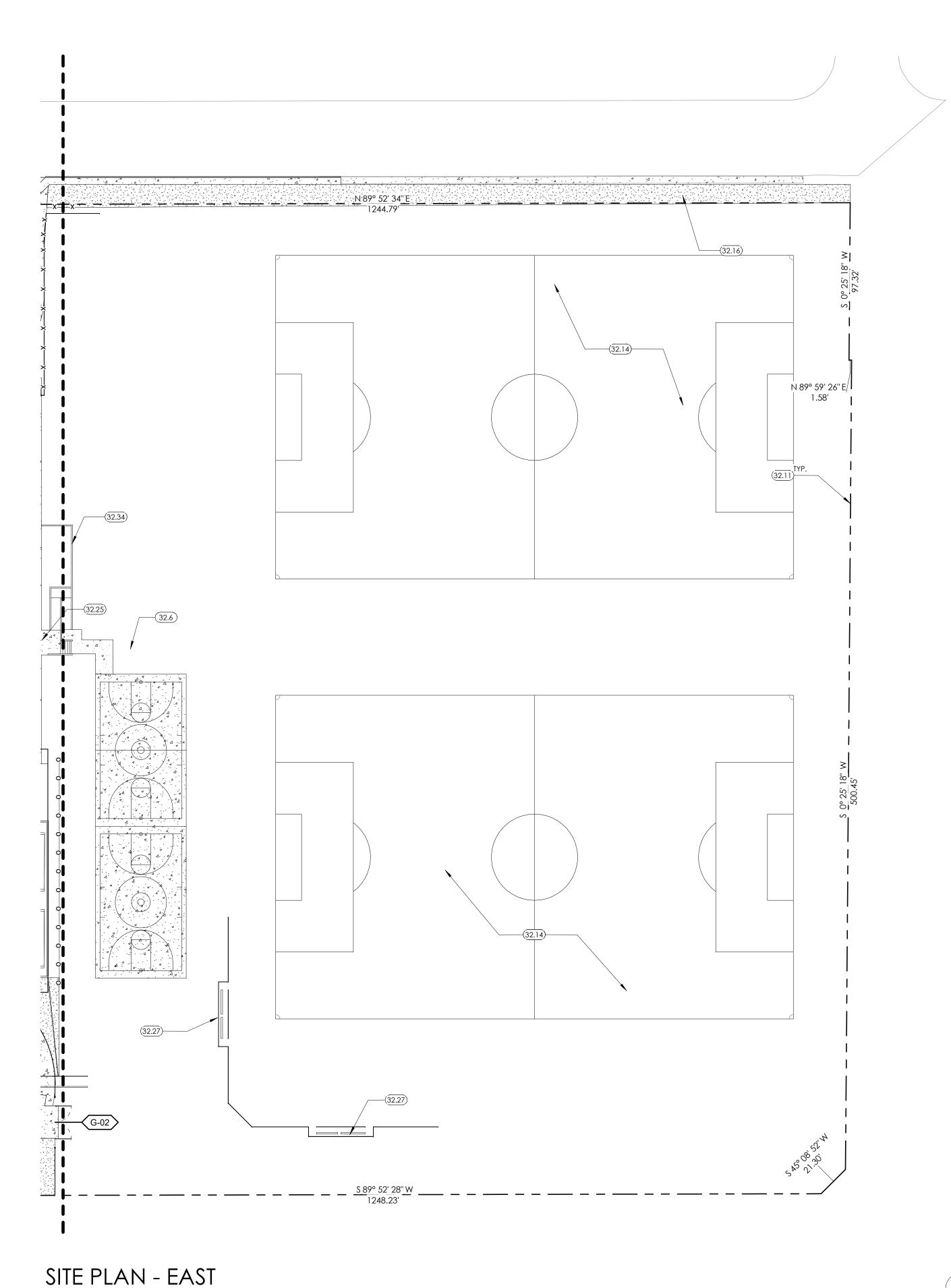


DRAWN BY:

ORIGINAL ISSUE DATE: 06-29-2020

JOB No: 193 SHEET:

TRUE NORTH



1'' = 40'-0''

GATE SCHEDULE KNOX MANUAL/ PANIC EQT. | AUTOMATIC | HARDWARE | HARDWARE | DETAIL DOOR # NOTES G-02 WROUGHT IRON VEHICLE GATE 20' X 6' KNOX MANUAL 9/SP105 | PROVIDE KNOX BOX DOUBLE SWING GATE WROUGHT IRON VEHICLE GATE 12' X 8' 4/SP105 HARDWARE BY GATE MANUFACTURER MANUAL **ROLLING GATE** CHAINLINK PEDESTRIAN GATE 4' X 7' 16/SP105 PROVIDE DEADBOLT LOCK; MANUAL SINGLE SWING GATE HARDWAREBY GATE MANUFACTURER 7/L204 PROVIDE MOUNTING PLATE FOR PANIC WROUGHT IRON PEDESTRIAN GATE 4' X 7' MANUAL HARDWARE; SURFACE CLOSER; FLOOR SINGLE SWING GATE STOP: HARDWARE BY GATE MANUFACTURER WROUGHT IRON PEDESTRIAN GATE 4' X 7' PROVIDE MOUNTING PLATE FOR PANIC MANUAL HARDWARE; SURFACE CLOSER; FLOOR SINGLE SWING GATE STOP; HARDWARE BY GATE MANUFACTURER WROUGHT IRON PEDESTRIAN GATE 4' X 7' PROVIDE MOUNTING PLATE FOR PANIC MANUAL SINGLE SWING GATE HARDWARE; SURFACE CLOSER; FLOOR STOP; HARDWARE BY GATE MANUFACTURER WROUGHT IRON PEDESTRIAN GATE 4' X 7' 7/L204 PROVIDE MOUNTING PLATE FOR PANIC MANUAL SINGLE SWING GATE HARDWARE; SURFACE CLOSER; FLOOR STOP; HARDWARE BY GATE MANUFACTURER WROUGHT IRON PEDESTRIAN GATE 4' X 7' 7/L204 PROVIDE DEADBOLT LOCK; HARDWARE MANUAL SINGLE SWING GATE BY GATE MANUFACTURER WROUGHT IRON PEDESTRIAN GATE 4' X 7' PROVIDE DEADBOLT LOCK; HARDWARE MANUAL SINGLE SWING GATE BY GATE MANUFACTURER WROUGHT IRON PEDESTRIAN GATE 4' X 7' MANUAL 7/L204 PROVIDE DEADBOLT LOCK; HARDWARE BY GATE MANUFACTURER SINGLE SWING GATE WROUGHT IRON PEDESTRIAN GATE 4' X 7' MANUAL 7/L204 PROVIDE DEADBOLT LOCK; HARDWARE SINGLE SWING GATE BY GATE MANUFACTURER WROUGHT IRON PEDESTRIAN GATE 4' X 7' 7/L204 PROVIDE MOUNTING PLATE FOR PANIC MANUAL SINGLE SWING GATE HARDWARE; SURFACE CLOSER; FLOOR STOP; HARDWARE BY GATE MANUFACTURER WROUGHT IRON PEDESTRIAN GATE 4' X 7' 7/L204 PROVIDE MOUNTING PLATE FOR PANIC MANUAL HARDWARE; SURFACE CLOSER; FLOOR SINGLE SWING GATE STOP; HARDWARE BY GATE MANUFACTURER 7/L204 PROVIDE MOUNTING PLATE FOR PANIC WROUGHT IRON PEDESTRIAN GATE 4' X 7' MANUAL HARDWARE; SURFACE CLOSER; FLOOR SINGLE SWING GATE STOP; HARDWARE BY GATE MANUFACTURER CHAINLINK PEDESTRIAN GATE 4' X 7' 7/L204 PROVIDE DEADBOLT LOCK; HARDWARE MANUAL SINGLE SWING GATE BY GATE MANUFACTURER CHAINLINK PEDESTRIAN GATE 4' X 7' 7/L204 PROVIDE DEADBOLT LOCK; HARDWARE MANUAL SINGLE SWING GATE BY GATE MANUFACTURER WROUGHT IRON PEDESTRIAN GATE 4' X 6' 7/L204 PROVIDE DEADBOLT LOCK; HARDWARE MANUAL SINGLE SWING GATE BY GATE MANUFACTURER WROUGHT IRON PEDESTRIAN GATE 4' X 6' 7/L204 PROVIDE DEADBOLT LOCK; HARDWARE MANUAL SINGLE SWING GATE BY GATE MANUFACTURER TRASH ENCLOSURE GATE 13' x 6' DOUBLE MANUAL 20/SP105 | HARDWARE BY GATE MANUFACTURER SWING GATE

MANUAL

20/SP105 HARDWARE BY GATE MANUFACTURER

TRASH ENCLOSURE GATE 13' x 6' DOUBLE

SWING GATE

SITE PLAN LEGEND

NOTE: ALL FIRE LANES SHALL HAVE CITY OF SCOTTSDALE APPROVED FIRE LANE SIGNS AND STRIPED CURBING. FIRE RISER ROOM SIGNAGE TO INCLUDE BUILDING IDENTIFICATION FOR COVERAGE.

> EXISTING SEWER LINE. FIELD VERIFY EXACT LOCATION. COORDINATE WITH CIVIL DRAWINGS EXISTING WATER LINE. FIELD VERIFY EXACT LOCATION. COORDINATE WITH

CIVIL DRAWINGS EXISTING GAS LINE. FIELD VERIFY EXACT LOCATION. COORDINATE WITH CIVIL DRAWINGS ACCESSIBLE ROUTE _..._

30'-0" ACCESS GATE

FIRE LANE ACCESS ROAD, 20' WIDE MINIMUM LANE, 26' WIDE PATH WHERE SHOWN. PAINT CURBS RED AND PROVIDE FIRE LANE SIGNS PER CITY OF SCOTTSDALE REQUIREMENTS. ALL TURN RADII MEET AASHTO SU-40.

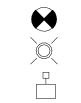
FIRE LANE SIGN LOADING SIGN

STOP SIGN



FIRE DEPARTMENT CONNECTION (FDC)

REMOTE FDC. SIGNAGE TO INCLUDE BUILDING IDENTIFICATION FOR COVERAGE



LIGHT BOLLARD SITE LIGHT

FIRE HYDRANT

SITE DRAINAGE



32.6 CONCRETE SIDEWALK - REFER TO DETAIL 3/SP104, HARDSCAPE AND CIVIL DRAWINGS

32.11 7'-0" HIGH CHAINLINK FENCE - REFER TO DETAILS ON SHEET SP105 32.14 TURF - REFER TO LANDSCAPE DRAWINGS

32.16 DECOMPOSED GRANITE - REFER TO LANDSCAPE DRAWINGS

32.25 CAST-IN-PLACE CONCRETE STAIRS

32.27 CHAINLINK FENCE DUGOUT - REFER TO CIVIL DRAWINGS

32.34 CAST-IN-PLACE CONCRETE RAMP

CONSTRUCTION SET

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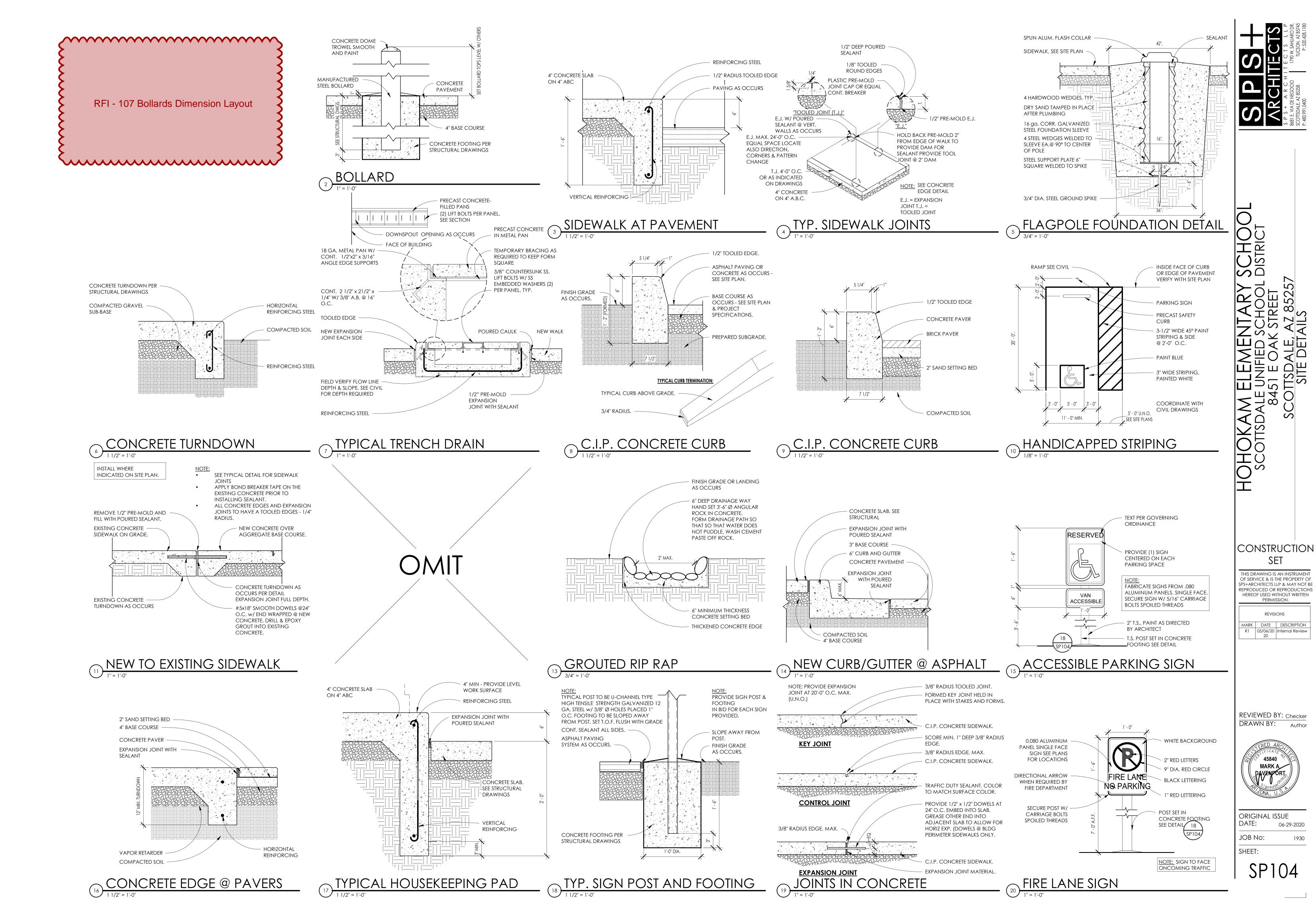
SHEET:

TRUE NORTH

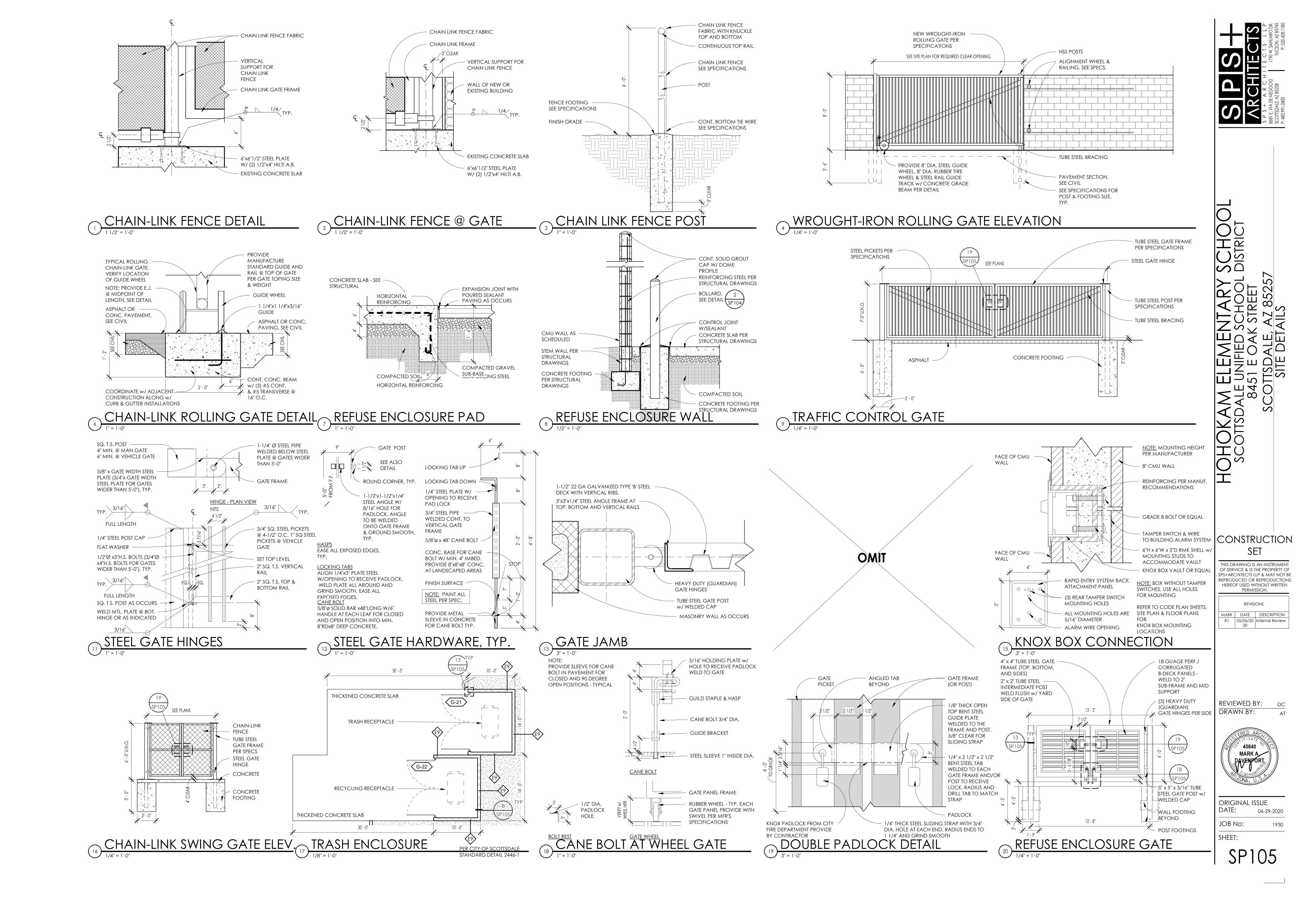
G KEY PLAN

PLAN

NORTH



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BIM 360://Hohokam Elementary School/1930 - HOHOKAM-04-24-2020.