

ADDENDUM – 01

**PLANZ ELEMENTARY SCHOOL – KINDERGARTEN SITEWORK PH II
All Bid Packages**

GREENFIELD UNION SCHOOL DISTRICT

ARCHITECT'S PROJECT NUMBER: 2019-2036.01

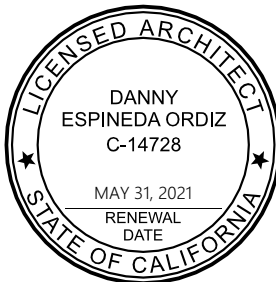
NOTICE TO PLAN CONTRACTORS AND PLAN HOLDERS SUBMITTING BIDS:

You are hereby notified of the following changes and/or modifications to the Drawings and Specifications, which shall take precedence over anything contrary therein. All other conditions remain unchanged.

Refer to the attached sheet(s) including drawings, for description of the clarifications and modifications.

ORDIZ-MELBY, ARCHITECTS


Danny E. Ordiz, AIA



**Greenfield Union School District
Planz Elementary School – Kindergarten Sitework Ph II
Bakersfield, California**

ADDENDUM-01
Ordiz-Melby Architects, Inc.
5500 Ming Ave, Suite 280
Bakersfield, CA 93309

All Bid Packages

November 09, 2020
Architect's Project No: 2019-2036.01

NOTICE TO CONTRACTORS FIGURING THIS WORK

Bid Date/Time: November 18, 2020 @ 2:00 PM

Place: Ordiz-Melby Architects, Inc.
5500 Ming Avenue, Suite 280
Bakersfield, CA 93309

You are hereby notified of the following changes in the Plans and Specifications for all of the above-named bids, which shall take precedence over anything contrary therein.

I. GENERAL

No changes this addendum.

II. SPECIFICATIONS

Item II.01: Refer to "Notice to Contractors Calling for Bids":

- A. Refer to Item 11. "Mandatory Job Walk"; **REVISE** date of mandatory job walk to Thursday, November 12, 2020 in lieu of Wednesday, November 11, 2020. Time and location to remain unchanged.

III. CIVIL

Item III.01: Refer to Civil Drawings C1 "Grading and C2 "Details":

- A. **ADD** grade elevations for concrete walks, curbs and block walls as shown on attached Sheets C1 and C2, Δ1, dated 11-09-2020.
- B. **ADD** sub-surface drainage system for project area as shown on attached Sheets C1 and C2, Δ1, dated 11-09-2020.

IV. ARCHITECTURAL

Item IV.01: Refer to Architectural Drawings, Sheet G-001 "Information Sheet":

- A. Refer to Sheet Index; **ADD** Civil Drawings, Sheets C1 "Grading" and C2 "Details" to the project Scope of Work.

Item IV.02: Refer to Architectural Drawings, Sheets A-111 "Site Plan, A-112 "Site Plan: Removal, A-113 "Site Plan: Enlarged", A-114 :Site Plan: Enlarged Dimension" and A-501 "Details":

- A. Refer to "Site Removal Plan"; **REVISE** scope of work on either side of existing Multipurpose Building as shown on attached Sheet A-112, Δ1, dated 11-09-2020.
- B. Refer to "Enlarged Site Plan" (Detail A2/A-501); **REVISE** scope of work for new walks on west side of existing Multipurpose Building as shown on Sheets A-111, A-113, A-114 and A-501, Δ1, dated 11-09-2020.

V. PLUMBING

No changes this addendum.

VI. MECHANICAL

No changes this addendum.

VII. ELECTRICAL

No changes this addendum.

END OF ADDENDUM – 01
SEE NEXT PAGE FOR INDEX OF ATTACHED DOCUMENTS / DRAWINGS

ATTACHED DRAWING SHEETS

24"X36" SIZE DRAWINGS:

Drawings

Sheet G-001, Δ1, dated 11-09-2020 "General Information".....Items IV.01A
Sheet C1, Δ1, dated 11-09-2020 "Grading".....Item IIIV.01A
Sheet C2, Δ1, dated 11-09-2020 "Details".....Item IIIV.01A
Sheet A-111, Δ1, dated 11-09-2020 "Site Plan".....Item IV.02B
Sheet A-112, Δ1, dated 11-09-2020 "Site Plan: Removal".....Item IV.02A
Sheet A-113, Δ1, dated 11-09-2020 "Site Plan: Enlarged".....Item IV.02B
Sheet A-114, Δ1, dated 11-09-2020 "Site Plan: Dimension".....Item IV.02B
Sheet A-501, Δ1, dated 11-09-2020 "Details".....Item IV.02B

KINDERGARTEN SITEWORK - PH II

FOR:

GREENFIELD UNION ELEMENTARY SCHOOL DISTRICT

2400 PLANZ RD BAKERSFIELD CA 93304

CODE REQUIREMENTS

ALL DRAWINGS AND CONSTRUCTION SHALL CONFORM TO THE FOLLOWING CODES:
TITLE 19 CCR, PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS

2019 TITLE 24 CCR, PART 1 - 2016 BUILDING STANDARDS ADMINISTRATIVE CODE

2019 TITLE 24 CCR, PART 2 - 2019 CALIFORNIA BUILDING CODE, VOL. 1 & 2 (CBC) (2018 IBC, AS AMENDED BY CA)

2019 TITLE 24 CCR, PART 3 - 2019 CALIFORNIA ELECTRICAL CODE (CEC) (2017 NEC (NFPA),

2019 TITLE 24 CCR, PART 9 - 2019 CALIFORNIA FIRE CODE (CFC) (2018 IFC, AS AMENDED BY CA)

2019 TITLE 24 CCR, PART 10 - 2019 CALIFORNIA EXISTING BUILDING CODE (IEBC) (2018 INTERNATIONAL EXISTING BUILDING CODE, AS AMENDED BY CA)

2019 TITLE 24 CCR, PART 11 - 2019 GREEN BUILDING STANDARDS CODE (CALGREEN CODE)

2019 TITLE 24 CCR, PART 12 - 2019 CALIFORNIA REFERENCED STANDARDS

PARTIAL LIST OF APPLICABLE STANDARDS

2016 NFPA 72, FIRE ALARM CODE (CA AMENDED)

NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT CONSTRUCTION IN CONFLICT WITH THE REQUIREMENTS OF ANY CODE, LAW, ORDINANCE, OR REGULATION. THE FOLLOWING AGENCIES SHALL HAVE JURISDICTION OVER THE PROGRESS OF THE WORK:

ACCESSIBILITY STANDARDS

DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE STATEMENT:

THE POT IDENTIFIED IN THESE CONSTRUCTION DOCUMENTS IS COMPLIANT WITH THE CURRENT APPLICABLE CALIFORNIA BUILDING CODE ACCESSIBILITY PROVISIONS FOR PATH OF TRAVEL REQUIREMENTS FOR ALTERATIONS ADDITIONS AND STRUCTURAL REPAIRS. AS PART OF THE DESIGN OF THIS PROJECT, THE POT WAS EXAMINED AND ANY ELEMENTS, COMPONENTS OR PORTIONS OF THE POT THAT WERE DETERMINED TO BE NONCOMPLIANT 1) HAVE BEEN IDENTIFIED AND 2) THE CORRECTIVE WORK NECESSARY TO BRING THEM INTO COMPLIANCE HAS BEEN INCLUDED WITHIN THE SCOPE OF THIS PROJECTS WORK THROUGH DETAILS, DRAWINGS AND SPECIFICATIONS INCORPORTRATED INTO THESE CONSTRUCTION DOCUMENTS. ANY NON COMPLIANT ELEMENTS, COMPONENTS OR PORTIONS OF THE POT THAT WILL NOT BE CORRECTED BY THIS PROJECT BASED ON VALUATION THRESHOLD LIMITATIONS OR A FIND OF UNREASONABLE HARDSHIP ARE SO INDICATED IN THESE CONSTRUCTION DOCUMENTS.

DURING CONSTRUCTION, IF POT ITEMS WITHIN THE SCOPE OF THE PROJECT REPRESENTED AS CODE COMPLIANT ARE FOUND TO BE NONCONFORMING BEYOND REASONABLE CONSTRUCTION TOLERANCES, THEY SHALL BE BROUGHT INTO COMPLIANCE WITH THE CBC AS A PART OF THIS PROJECT BY MEANS OF A CONSTRUCTION CHANGE DOCUMENT

1. HAND ACTIVATED DOOR OPENING HARDWARE SHALL BE CENTERED BETWEEN 34 INCHES AND 44 INCHES ABOVE FLOOR. LATCHING AND LOCKING DOORS THAT ARE HAND ACTIVATED AND WHICH ARE IN A PATH OF TRAVEL SHALL BE OPERABLE WITH A SINGLE EFFORT BY LEVER TYPE HARDWARE, BY PANIC BARS, PUSH-PULL ACTIVATION BARS, OR OTHER HARDWARE DESIGNED TO PROVIDE PASSAGE WITHOUT REQUIRING THE ABILITY TO GRASP AND TURN OPENING HARDWARE. LOCKED EXIT DOORS SHALL OPERATE AS ABOVE IN EGRESS DIRECTION.

2. MAXIMUM EFFORT TO OPERATE SHALL NOT EXCEED 5 POUNDS FOR EXTERIOR DOORS AND 5 POUNDS FOR INTERIOR DOORS. SUCH PULL OR PUSH EFFORT BEING APPLIED AT RIGHT ANGLES TO HINGED DOORS AND AT THE CENTER PLANE OF SLIDING OR FOLDING DOORS. COMPENSATING DEVICES OR AUTOMATIC DOOR OPERATORS MAY BE UTILIZED TO MEET THE ABOVE STANDARDS WHEN FIRE DOORS ARE REQUIRED. THE MAXIMUM EFFORT TO OPERATE THE DOOR MAY BE INCREASED NOT TO EXCEED 15 POUNDS.

3. CONSTRUCTION: THE BOTTOM 10" OF ALL DOORS EXCEPT AUTOMATIC AND SLIDING SHALL HAVE A SMOOTH UNINTERRUPTED SURFACE TO ALLOW THE DOOR TO BE OPENED BY A WHEELCHAIR FOOTREST WITHOUT CREATING A TRAP OR HAZARDOUS CONDITION. WHERE NARROW FRAMES ARE USED, A 10" HIGH SMOOTH PANEL SHALL BE INSTALLED ON THE PUSH SIDE OF THE DOOR, WHICH WILL ALLOW THE DOOR TO BE OPENED BY A WHEELCHAIR FOOTREST WITHOUT CREATING A TRAP OR HAZARDOUS CONDITION.

4. FOR HINGED DOORS, THE OPENING WIDTH SHALL BE MEASURED WITH THE DOOR POSITIONED AT AN ANGLE OF 90 DEGREES FROM ITS CLOSED POSITION. AT LEAST ONE OF A PAIR OF DOORS SHALL MEET THIS OPENING WIDTH REQUIREMENT.

5. IN ADDITION TO ALL LOCAL CODES, ACCESSIBILITY REQUIREMENTS SHALL COMPLY WITH THE CALIFORNIA BUILDING CODE, TITLE 24, AS WELL AS FEDERAL A.D.A., (AMERICANS WITH DISABILITIES ACT).

PROJECT INFORMATION

SCOPE OF WORK:

THE REMOVAL OF FIVE (5) EXISTING BUILDINGS, AND THE REPLACEMENT OF CONCRETE WALKS AND LANDSCAPING.
THE PROJECT ALSO INCLUDES THE CONSTRUCTION OF OUTDOOR CONCRETE STAGE WITH CONCRETE BLOCK WALLS ACCESSIBLE BY A RAMP AND STAIRS. AN UNDERGROUND DRAINAGE SYSTEM IS ALSO A PART OF THIS PROJECT.

GENERAL NOTES

- THE DRAWINGS, IDEAS AND DESIGNS REPRESENTED HEREIN ARE THE PROPERTY OF THE ARCHITECT.
- THE DRAWINGS AND SPECIFICATIONS ARE INTENDED TO CONVEY AN OVERALL DESCRIPTION OF THE PROJECT IN SUFFICIENT DETAIL FOR ITS COMPLETE CONSTRUCTION. SOME CONDITIONS, WHICH ARE COMMONLY ENCOUNTERED IN CONSTRUCTION OF THIS TYPE AND/OR CONDITIONS WHICH RELATE TO SPECIFIC PRODUCTS OR PROCESSES, MAY NOT BE SPECIFICALLY DETAILED IN THESE PLANS. ALL CONDITIONS NOT SPECIFICALLY DETAILED SHALL BE CONSTRUCTED COMPLETELY PER THE CURRENT STANDARDS OF THE APPROPRIATE INDUSTRY AND ANY APPLICABLE MANUFACTURER'S RECOMMENDATIONS.
- NOTHING IN THE PLANS AND SPECIFICATIONS IS TO BE CONSTRUED TO PERMIT CONSTRUCTION IN CONFLICT WITH THE REQUIREMENTS OF ANY CODE, LAW OR ORDINANCE OR REGULATION.
- "TYPICAL" MEANS IDENTICAL FOR ALL SAME CONDITIONS UNLESS OTHERWISE NOTED. "SIMILAR" MEANS COMPARABLE CHARACTERISTICS FOR THE CONDITIONS NOTED. VERIFY DIMENSIONS AND ORIENTATION ON PLAN WITH THE ARCHITECT.
- DIMENSIONS ARE NOT ADJUSTABLE WITHOUT APPROVAL OF THE ARCHITECT, UNLESS OTHERWISE NOTED (+).
- DO NOT SCALE DRAWINGS. THE CONTRACTOR IS RESPONSIBLE TO FIELD VERIFY ALL DIMENSIONS.
- ALL HEIGHTS ARE DIMENSIONED FROM TOP OF EXISTING SLAB UNLESS NOTED OTHERWISE "AFF", ABOVE FINISH FLOOR.
- ALL WORK SHALL BE SCHEDULED AND PERFORMED SO AS NOT TO DISTURB OR CAUSE DAMAGE TO ADJACENT PROPERTIES.
- THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR CHECKING CONTRACT DOCUMENTS, FIELD CONDITIONS AND DIMENSIONS FOR ACCURACY AND CONFIRMING THAT WORK IS BUILDABLE AS SHOWN BEFORE PROCEEDING WITH CONSTRUCTION. IF THERE ARE ANY QUESTIONS REGARDING THESE OR OTHER COORDINATION QUESTIONS, THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING A CLARIFICATION FROM THE ARCHITECT BEFORE PROCEEDING WITH WORK OR RELATED WORK IN QUESTION.

10. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR SECURITY OF THE PROJECT AND SHALL BE RESPONSIBLE FOR DISCIPLINE OF ALL WORKERS ON THE PROJECT.

11. JOINTS AND OTHER OPENINGS IN THE BUILDING ENVELOPE THAT ARE POTENTIAL SOURCES OF AIR LEAKAGE SHALL BE CAULKED, GASKETED, WEATHER STRIPPED OR OTHERWISE SEALED TO LIMIT INFILTRATION AND EXFILTRATION PER CEC 110.7

12. ALL WORK SHALL CONFORM TO 2016 EDITION TITLE 24, CALIFORNIA CODE OF REGULATIONS (CCR)

13. CHANGE TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY ADDENDA OR CHANGE ORDER.

14. A "DSA CERTIFIED" PROJECT INSPECTOR (MIN CLASS 3) EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY DSA SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEIFIED IN SECTION 4-342, PART 1, TITLE 24, CCR.

15. A DSA ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE DISTRICT (OWNER) SHALL CONDUCT ALL THE REQUIRED TESTS AND INSPECTIONS FOR THE PROJECT.

16. THE INTENT OF THESE DRAWINGS AND SPECIFICATION IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION IS TO BE IN ACCORDANCE WITH TITLE 24, CCR. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CCR, A CONSTRUCTION CHANGE DOCUMENT (CCD), OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE WORK. (SECTION 4-317 (C), PART 1, TITLE 24, CCR)

17. GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES

18. ALL MATERIALS AND WORK SHOWN SHALL BE CONSIDERED A PART OF THE SCOPE OF WORK FOR THIS PROJECT UNLESS INDICATED AS EXISTING (E)

SHEET INDEX

GENERAL INFORMATION

G-001 GENERAL INFORMATION

CIVIL DRAWINGS

C1 GRADING

C2 DETAILS

ARCHITECTURAL DRAWINGS

A-111 SITE PLAN

A-112 SITE PLAN: REMOVAL

A-113 SITE PLAN: ENLARGED

A-114 SITE PLAN: ENLARGED DIMENSION

A-501 DETAILS

A-502 DETAILS

LANDSCAPE DRAWINGS

L1 DEMOLITION PLAN

L2 DEMOLITION PLAN

L3 TURF IRRIGATION PLAN

L4 TURF IRRIGATION PLAN

L5 TREE IRRIGATION PLAN

L6 TREE IRRIGATION PLAN

L7 IRRIGATION LEGEND, NOTES AND CALCULATIONS

L8 IRRIGATION DETAILS

L9 IRRIGATION DETAILS

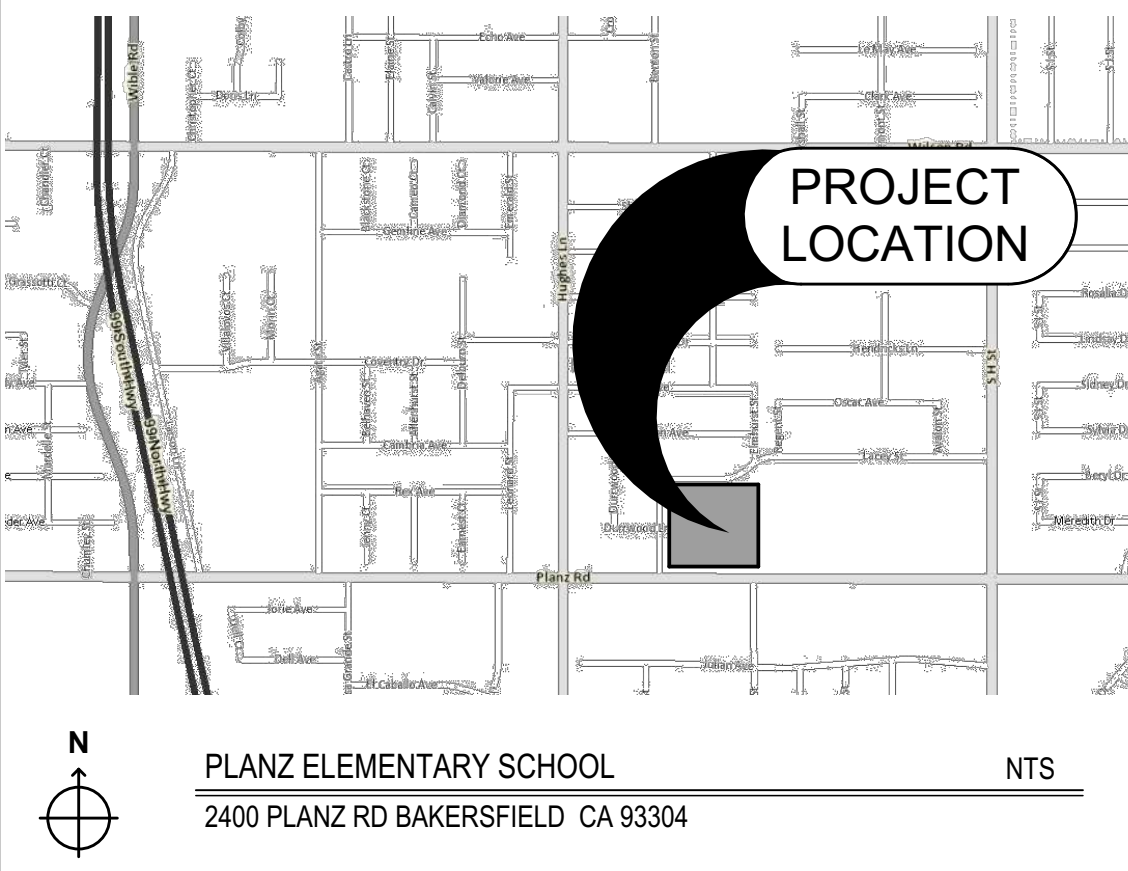
L10 IRRIGATION DETAILS AND CALCULATIONS

L11 PLANTING PLAN

L12 PLANTING PLAN

L13 PLANTING LEGEND, DETAILS AND NOTES

VICINITY MAP



PTN# #PTN#:

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KINDERGARTEN SITEWORK - PH II

FOR:
GREENFIELD UNION
ELEMENTARY
SCHOOL DISTRICT

PLANZ ELEMENTARY SCHOOL
2400 PLANZ RD
BAKERSFIELD , CA 93304

MARK	DATE	DESCRIPTION
△	11-09-2020	ADDENDUM NO 01
△		
△		
△		

JOB NUMBER:
2036.01
CAD DRAWING FILE:
2036.01 Planz Kindergarten Complex_CD23.pln
DRAWN BY:
CHECKED BY:

CHECK AND VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH THE WORK. REPORT DISCREPANCIES TO THE ARCHITECT.
THE DRAWINGS, IDEAS, AND DESIGNS REPRESENTED ON THIS SHEET ARE THE PROPERTY OF THE ARCHITECT.

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SHEET TITLE

GENERAL
INFORMATION

SHEET IDENTIFICATION NUMBER

G-001

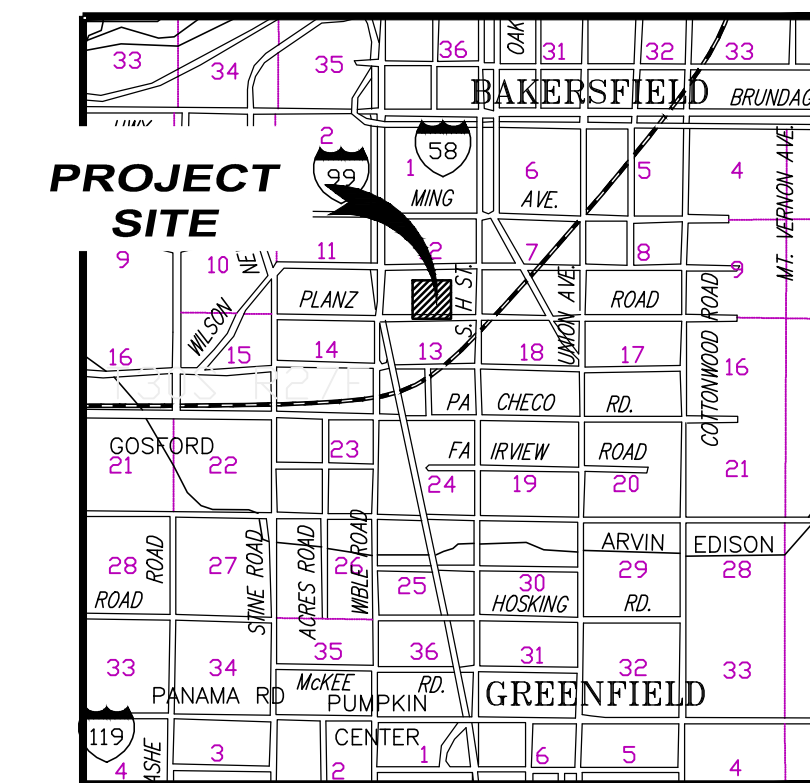
SHEETS IN SET 22

SET MAG NAIL ON PAVEMENT. SEE PLAN.
ELEVATION = 100.36' (ASSUMED)

NOT ALL UTILITIES WERE LOCATED BY THIS SURVEY AND SWANSON ENGINEERING, INC. ASSUMES NO RESPONSIBILITY FOR UNDERGROUND UTILITIES OR FACILITIES NOT SHOWN OR FOR INFORMATION OBTAINED FROM OUTSIDE SOURCES.

1. CONTRACTOR TO CALL FOR USA LOCATE AND POTHOLE ALL MARKED UTILITIES IN CUT AREAS. VERTICAL AND HORIZONTAL LOCATION SHALL BE ASCERTAINED BY THE CONTRACTOR AHEAD OF ANY EXCAVATIONS TO VERIFY THAT THE PROPOSED DESIGN DOES NOT CONFLICT WITH ANY UTILITIES. IN THE EVENT A CONFLICT EXISTS THE ENGINEER SHALL BE NOTIFIED IN ORDER TO REDESIGN THE AFFECTED AREA. IF RELOCATION OF EXISTING UTILITIES IS DEEMED NECESSARY, THE CONTRACTOR SHALL BE COMPENSATED FOR INSTRUCTED RELOCATION. IN THE EVENT A UTILITY IS DAMAGED, THE CONTRACTOR SHALL BE WHOLLY RESPONSIBLE FOR ITS REPAIR.

2. CONTRACTOR TO ADJUST ALL UTILITY BOXES/Vaults TO GRADE WITHIN THE AREA OF WORK. SHOULD A BOX BE UNCOVERED THAT IS NOT SHOWN ON THIS PLAN, THE CONTRACTOR SHALL NOTIFY THE ENGINEER TO DETERMINE IF THE BOX IS TO BE ADJUSTED. THE CONTRACTOR SHALL BE COMPENSATED FOR THE ADDITIONAL WORK IF IT IS DETERMINED THAT THE BOX NEEDS TO BE ADJUSTED.



VICINTIY MAP
N.T.S.

LEGEND:

ABBREVIATIONS:

(E)	EXISTING
TFP	TYPICAL
FD	FOUND
BK	BOOK
PG	PAGE
C.O.K.	COUNTY OF KERN
C.O.B.	CITY OF BAKERSFIELD
CONC	CONCRETE
A.C.	ASPHALT PAVEMENT
FG	FINISH GRADE
EP	EDGE OF PAVEMENT
TC	TOP OF CURB
FL	FLOWLINE
FF	FINISHED FLOOR
FP	FINISHED PAD
TP	TOP OF PAVEMENT
GB	GRADE BREAK

EXISTING FIRE HYDRANT
EXISTING POWER POLE
EXISTING STREET LIGHT
FOUND MONUMENT
EXISTING TRAFFIC SIGN
EXISTING WATER VALVE
EXISTING GAS VALVE
EXISTING CLEAN-OUT-TO-GRADE
EXISTING IRRIGATION VALVE
EXISTING UTILITY RISER
EXISTING ELECTRICAL GROUND BOX

EXISTING STORM DRAIN LINE
EXISTING FIBER OPTIC LINE
EXISTING WATER LINE
EXISTING SEWER LINE
EXISTING GAS LINE
EXISTING FENCELINE
EXISTING ELECTRIC LINE
EXISTING OVERHEAD ELECTRIC LINE
EXISTING PROPERTY LINE
EXISTING RIGHT-OF-WAY
EXISTING CURB & GUTTER
EXISTING GROUND CONTOUR
LINE & ELEVATION
NEW STORM DRAIN LINE

MIN. 4" CONC / 12" NATIVE @ 90%
SEE ARCHITECTURAL.

SEE LANDSCAPE PLANS. FOR AREAS NOT SHOWN ON LANDSCAPE PLANS, REPLACE WITH TURF AS DETAILED ON LANDSCAPE PLANS. COORDINATE WITH LANDSCAPE ARCHITECT.

CHECK AND VERIFY ALL DIMENSIONS BEFORE PROCEEDING
WITH THE WORK. REPORT DISCREPANCIES TO THE ARCHITECT.

THE DRAWINGS, IDEAS, AND DESIGNS REPRESENTED ON THIS
SHEET ARE THE PROPERTY OF THE ARCHITECT.


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SHEET TITLE

GRADING PLAN

SHEET IDENTIFICATION NUMBER

 C1



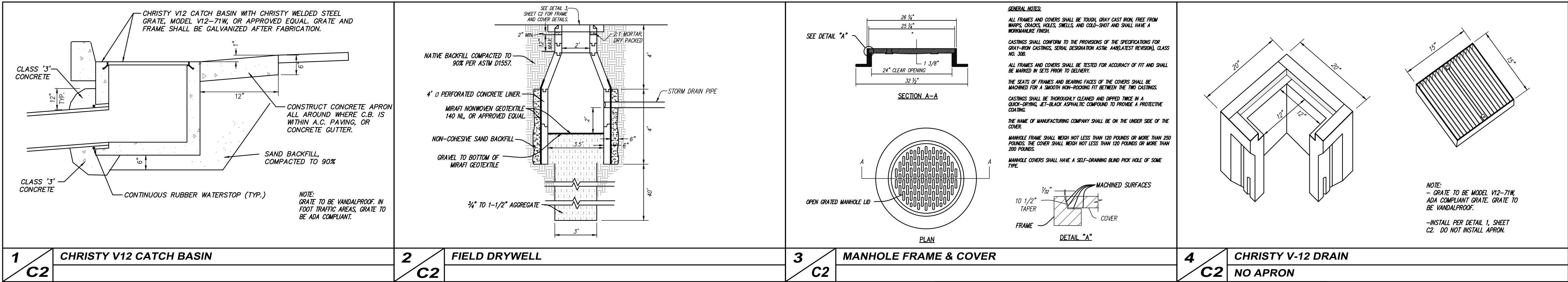
**SWANSON
ENGINEERING, INC.**

2000 Oak Street, Suite 150 ~ Bakersfield, CA 93301
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JOB# - 20-026

JOB#- 20-026

MS

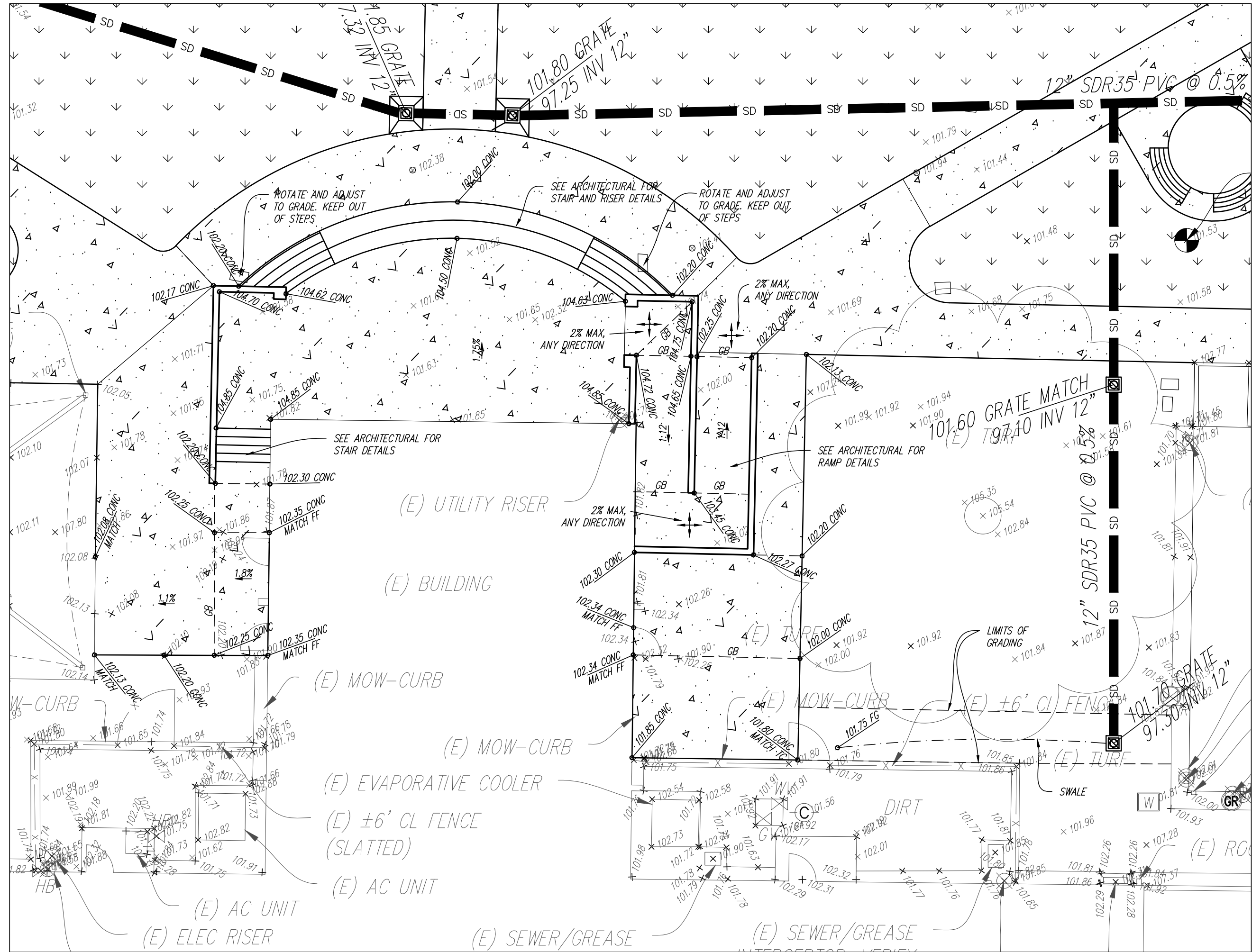
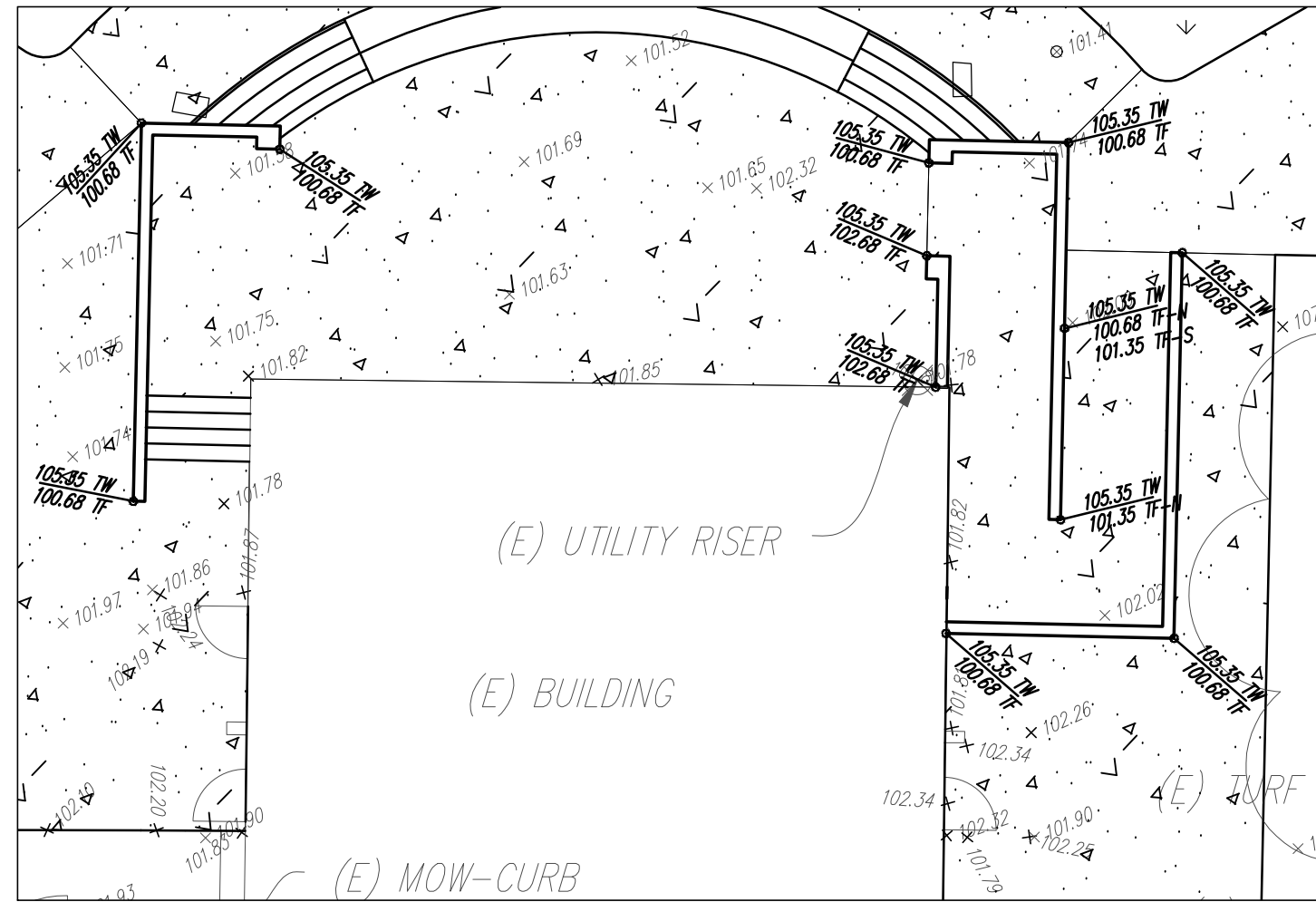


GRADING NOTES

1. ALL GRADING SHALL CONFORM TO THE CITY OF BAKERSFIELD ORDINANCES AND STANDARDS PERTAINING THERETO (CALIFORNIA BUILDING CODE, 2019) AND SHALL BE SUPERVISED AS ENGINEERED GRADING IN ACCORDANCE WITH CITY OF BAKERSFIELD ORDINANCES.
2. THE DESIGN ENGINEER SHALL EXERCISE SUFFICIENT SUPERVISORY CONTROL DURING GRADING AND CONSTRUCTION TO INSURE COMPLIANCE WITH THE PLANS, SPECIFICATIONS AND CODE WITHIN HIS PURVIEW.
3. THE SOIL ENGINEER, DESIGN ENGINEER, AND BUILDING OFFICIAL SHALL BE NOTIFIED 48 HOURS PRIOR TO PLACING ANY MATERIAL.
4. CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY, AND HOLD THE OWNER, ARCHITECT, AND THE ENGINEER HARMLESS FROM ANY LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER, ARCHITECT, OR THE ENGINEER.
5. THE GRADING CONTRACTOR SHALL CONTACT ALL COMPANIES WITH UNDERGROUND FACILITIES PRIOR TO BEGINNING CONSTRUCTION AND VERIFY THE LOCATION AND DEPTH OF ALL UNDERGROUND FACILITIES, INCLUDING TELEPHONE, ELECTRIC, WATER, SEWER, OIL, AND GAS LINES. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR BURIED LINES NOT INDICATED ON THE PLAN OR FOR INFORMATION OBTAINED FROM OUTSIDE SOURCES. (USA - 811)
6. THE GRADING CONTRACTOR SHALL BE RESPONSIBLE FOR GRADING ALL AREAS TO + OR - 0.10 FOOT. IF AN AREA SHOULD BE FOUND TO BE MORE THAN 0.10 FOOT OUT OF TOLERANCE AFTER COMPACTING AND COMPLETION OF GRADING, THE CONTRACTOR SHALL RETURN AND CORRECT THE GRADING AT NO COST TO THE OWNER.
7. THE CONTRACTOR SHALL WATER AS REQUIRED DURING THE GRADING OPERATIONS TO PREVENT THE OCCURRENCE OF A DUST NUISANCE AND SHALL PROTECT CURBS AND OTHER OBJECTS WHICH ARE TO REMAIN. DUST CONTROL SHALL CONFORM TO THE SAN JOAQUIN VALLEY UNITED AIR POLLUTION CONTROL DISTRICT REGULATIONS.
8. EXCAVATION - EXCAVATION SHALL CONSIST OF ALL EXCAVATION INVOLVED IN GRADING THE PROJECT AS SHOWN ON THE PLANS. THIS SHALL INCLUDE EXPORTING MATERIAL TO AN OFF-SITE LOCATION, AS REQUIRED.
9. EMBANKMENTS - EMBANKMENT CONSTRUCTION SHALL CONSIST OF CONSTRUCTING EMBANKMENTS, INCLUDING THE PREPARATION OF AREAS WHERE THEY ARE TO BE PLACED, THE CONSTRUCTION OF DICES WITHIN OR OUTSIDE THE CONSTRUCTION AREA, THE PLACING AND COMPACTING OF APPROVED MATERIAL WITHIN THE CONSTRUCTION AREA WHERE UNSUITABLE MATERIAL HAS BEEN REMOVED, AND THE PLACING AND COMPACTING OF EMBANKMENT MATERIAL IN HOLES, PITS, AND DEPRESSIONS. IT SHOULD ALSO CONSIST OF PREPARING SUB-GRADE AT THE GRADING PLANE, CONFORMING TO THE GRADE TOLERANCE, DOING NECESSARY FLOWING OR BENCHING, IMPORTING OR EXPORTING, PLACING AND COMPACTING MATERIAL TO THE LINE AND GRADES SHOWN ON THE PLANS. ALL EMBANKMENT CONSTRUCTION SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT PRICE.
10. THE WORK EMBRACED HEREIN SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS OF THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION DATED JULY 2015, INsofar AS THE SAME MAY APPLY IN ACCORDANCE WITH THE NOTES HEREON. IN CASE OF CONFLICT WITH THE STANDARD SPECIFICATIONS AND ANY NOTES HEREON, THE NOTES HEREON SHALL TAKE PRECEDENCE OVER AND BE USED IN LIEU OF SUCH CONFLICTING PORTIONS. SAID SPECIFICATIONS SHALL APPLY BUT NOT BE LIMITED TO THE FOLLOWING:
 - A) ALL CONCRETE SHALL BE CLASS "3" USING TYPE V CEMENT AS IN ACCORDANCE WITH SECTION 90 AND SHALL HAVE AT LEAST 2500 PSI COMPRESSIVE STRENGTH AT 28 DAYS, UNLESS OTHERWISE SPECIFIED.
 - B) ASPHALTIC CONCRETE SHALL BE TYPE "B", 1 1/2" MAXIMUM, MEDIUM GRADED, AND INTIMATELY MIXED WITH 5-6.5% ASPHALT, NO R.A.P. (RECLAIMED ASPHALT PAVEMENT) SHALL BE USED. ASPHALT SHALL BE PERFORMANCE GRADE PG64-10.

11. SWANSON ENGINEERING SHALL NOT BE RESPONSIBLE OR LIABLE FOR UNAUTHORIZED CHANGES TO, OR USES OF, THESE PLANS. ALL CHANGES TO THESE PLANS MUST BE APPROVED, IN WRITING, BY SWANSON ENGINEERING.
12. NOT USED
13. PRIOR TO COMMENCING CONSTRUCTION, CONTRACTOR SHALL POTHOLE ALL UTILITIES THAT WILL BE AFFECTED BY THIS CONSTRUCTION TO DETERMINE IF ANY UTILITY CONFLICTS EXIST. ANY UTILITY CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER SO THAT DESIGN CHANGES CAN BE MADE PRIOR TO THE START OF CONSTRUCTION.
14. UPON COMPLETION OF GRADING AND BEFORE THE START OF CONSTRUCTION, A FINAL SOILS REPORT SHALL BE PREPARED BY THE SOIL ENGINEER.
15. THE SOIL ENGINEER SHALL REVIEW ALL EXCAVATIONS PRIOR TO BACKFILLING AND SHALL BE NOTIFIED OF ANY ITEM DOCUMENTED DURING THE GRADING OPERATIONS THAT MIGHT AFFECT FOUNDATION STABILITY SO THAT RECOMMENDATIONS CAN BE MADE BY THE SOIL ENGINEER.
16. CUT AND FILL SLOPES NEARER THAN FIVE FEET FROM THE BUILDING FOUNDATIONS SHALL NOT BE STEEPER THAN 5:1. CUT AND FILL SLOPES SHALL NOT BE STEEPER THAN 2:1 FOR SLOPES FARTHER THAN FIVE FEET FROM FOOTING LINES.
17. ALL SLOPES GREATER THAN THREE FEET IN VERTICAL HEIGHT SHALL BE PREPARED AND MAINTAINED TO PREVENT EROSION.
18. IMPORTED FILL MATERIAL SHOULD CONSIST OF ESSENTIALLY GRANULAR, SILTY SANDS WITH LOW EXPANSION POTENTIAL AND FREE OF GRASSES, WEEDS, ROCKS LARGER THAN TWO INCHES IN DIAMETER, DEBRIS, AND SOLUBLE SULFATES IN EXCESS OF 200 PARTS PER MILLION. IMPORTED FILL SHOULD CONTAIN SUFFICIENT SILT AND CLAY BINDER TO RENDER THEM STABLE IN FOOTING TRENCHES AND CAPABLE OF MAINTAINING SPECIFIED ELEVATION TOLERANCES DURING PAVING OPERATIONS. ANY EARTHEN MATERIALS PROPOSED TO BE BROUGHT ONTO SCHOOL SITES ARE SUBJECT TO TESTING TO VERIFY THEY ARE IN COMPLIANCE WITH DTSC STANDARDS. OWNER SHALL DETERMINE IF TESTING OF MATERIALS IS REQUIRED PRIOR TO ANY MATERIAL BEING BROUGHT ONTO THE SITE. TESTING OF MATERIALS MAY TAKE UP TO TWO WEEKS TO VERIFY COMPLIANCE WITH DTSC STANDARDS.
19. CLEARING AND GRUBBING - REMOVE ALL DEBRIS, SUCH AS METAL, TRASH, BROKEN CONCRETE, VEGETATION, OTHER BIODEGRADABLE SUBSTANCES, AND UNSUITABLE SOIL FROM AREAS TO BE GRADED. UNSUITABLE SOIL IS SOIL THAT, IN THE OPINION OF THE BUILDING OFFICIAL, SOIL ENGINEER, OR CIVIL ENGINEER, IS NOT COMPETENT TO SUPPORT OTHER SOIL OR STRUCTURES, OR TO SATISFACTORILY PERFORM ANY OTHER FUNCTIONS FOR WHICH THE SOIL IS INTENDED.
20. AREAS TO RECEIVE FILL SHALL BE SCARIFIED SIX INCHES, OR AS RECOMMENDED IN THE SOIL REPORT, WHICHEVER IS GREATER, UNTIL THE SURFACE IS FREE FROM RUTS, HUMMOCKS OR OTHER UNLIEV FEATURES WHICH WOULD TEND TO PREVENT UNIFORM COMPACTION BY THE EQUIPMENT TO BE USED. MOISTEN AND COMPACT TO AT LEAST 90% OF THE MAXIMUM DENSITY PER ASTM D1557 UNLESS OTHERWISE SPECIFIED.
21. ENGINEERED FILL MATERIALS SHOULD BE PLACED IN THIN LAYERS (LESS THAN EIGHT INCHES UNCOMPACTED THICKNESS), BROUGHT TO NEAR THE OPTIMUM MOISTURE CONTENT OR TO A MOISTURE CONTENT COMMENSURATE WITH EFFECTIVE COMPACTION AND SOIL STABILITY, AND COMPACTED TO A MINIMUM OF 90 PERCENT OF THE MAXIMUM DENSITY OBTAINABLE BY ASTM TEST METHOD D1557.
22. THE GRADING PLAN DOES NOT NECESSARILY INDICATE A BALANCED SITE. CONTRACTOR SHALL BE RESPONSIBLE FOR IMPORTING MATERIALS FROM AN OFF-SITE LOCATION OR EXPORTING EXCESS MATERIAL TO AN OFF-SITE LOCATION, AS NEEDED.

23. CONTRACTOR TO VERIFY DIMENSIONS AND ELEVATIONS OF EXISTING IMPROVEMENTS IN THE FIELD BEFORE PROCEEDING WITH WORK. ANY DISCREPANCIES THAT WILL AFFECT THE FIT-INS TO EXISTING IMPROVEMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE PROCEEDING WITH ANY WORK.
24. NOT USED
25. PAVEMENT AND FLATWORK AREA PREPARATION: GROUND SURFACES TO RECEIVE CONCRETE DRIVEWAY AND BITUMINOUS PAVEMENTS SHOULD BE SCARIFIED AND COMPACTED TO A MINIMUM DEPTH OF 12 INCHES BELOW THE GRADING PLANE IN CUT AREAS OR TO 12 INCHES IN AREAS TO RECEIVE FILL. ENGINEERED FILL PLACED IN PROPOSED PAVEMENT AREAS SHOULD BE COMPACTED TO A MINIMUM OF 90 PERCENT OF THE MAXIMUM DENSITY AS OBTAINED BY ASTM TEST METHOD D1557, AND SHOULD EXTEND TO A MINIMUM OF TWO FEET BEYOND THE OUTSIDE EDGES OF PAVEMENT.
26. ALL TRENCHES AND EXCAVATIONS SHALL BE CONSTRUCTED IN STRICT COMPLIANCE WITH THE APPLICABLE CALIFORNIA AND FEDERAL O.S.H.A. REQUIREMENTS AND OTHER APPLICABLE SAFETY ORDINANCES. CONTRACTOR SHALL BEAR FULL RESPONSIBILITY FOR TRENCH SHORING DESIGN AND INSTALLATION. CONTRACTORS SHALL OBTAIN APPLICABLE O.S.H.A. PERMITS WHEN WORKMEN MUST ENTER TRENCHES GREATER THAN FIVE FEET.
27. MAXIMUM SLOPE RATIO FROM BACK OF SIDEWALK TO FACE OF WALL OR STRUCTURE SHALL BE 4:1, EXCEPT FOR TWO FEET BEHIND THE SIDEWALK WHERE THE MAXIMUM SLOPE SHALL BE 2:1. ALTERNATIVELY, THE CITY ENGINEER MAY APPROVE CURBING BEHIND THE SIDEWALK OR OTHER METHOD TO PREVENT EROSION ONTO THE SIDEWALK.
28. AN OPEN STREET PERMIT SHALL BE OBTAINED FROM THE CITY OF BAKERSFIELD PUBLIC WORKS DEPARTMENT FOR ANY WORK PERFORMED WITHIN EXISTING ACCEPTED STREET RIGHT OF WAY. UNLESS SECURED BY A SUBDIVISION AGREEMENT, SECURITY BASED ON AN APPROVED ENGINEER'S ESTIMATE FOR THE WORK PERFORMED WITHIN RIGHT OF WAY AND INSURANCE AS REQUIRED SHALL BE PROVIDED PRIOR TO ISSUANCE OF A PERMIT.
29. IF THE PROJECT IS SUBJECT TO THE PROVISIONS OF THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES), A NOTICE OF INTENT (NOI) TO COMPLY WITH THE TERMS OF THE GENERAL PERMIT TO DISCHARGE STORM WATER ASSOCIATED WITH CONSTRUCTION ACTIVITY (NO ORDER NO. 2009-009-DWO AS AMENDED BY ORDER 2010-0014-DWO AND ORDER 2012-0006-DWO) MUST BE FILED WITH STATE WATER RESOURCES CONTROL BOARD IN SACRAMENTO BEFORE THE BEGINNING OF ANY CONSTRUCTION ACTIVITY. COMPLIANCE WITH THE GENERAL PERMIT REQUIRES THAT A STORM WATER POLLUTION PREVENTION PLAN (SWPPP) BE PREPARED, CONTINUOUSLY KEPT OUT, AND ALWAYS BE AVAILABLE FOR PUBLIC INSPECTION DURING NORMAL CONSTRUCTION HOURS.



KINDERGARTEN SITEWORK - PH II

FOR:

GREENFIELD UNION
ELEMENTARY SCHOOL
DISTRICT

PLANZ ELEMENTARY SCHOOL
2400 PLANZ RD
BAKERSFIELD, CA 93304

MARK	DATE	DESCRIPTION

JOB NUMBER: 2036.01
CAD DRAWING FILE:
DRAWN BY:
CHECKED BY:

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SHEET TITLE GRADING DETAILS

SHEET IDENTIFICATION NUMBER

C2

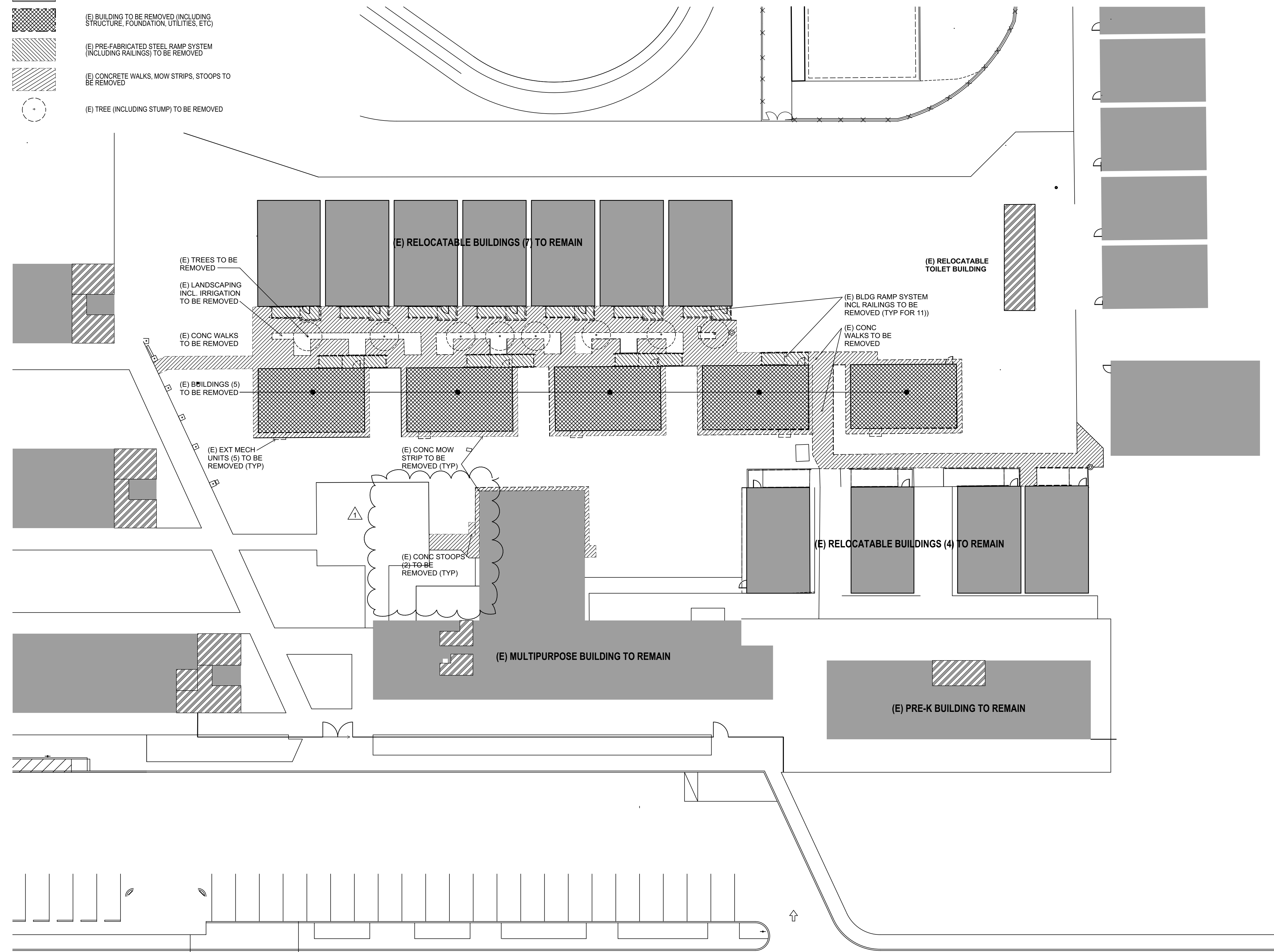
(E) BUILDING TO REMAIN

(E) BUILDING TO BE REMOVED (INCLUDING STRUCTURE, FOUNDATION, UTILITIES, ETC)

(E) PRE-FABRICATED STEEL RAMP SYSTEM (INCLUDING RAILINGS) TO BE REMOVED

(E) CONCRETE WALKS, MOW STRIPS, STOOPS TO BE REMOVED

(E) TREE (INCLUDING STUMP) TO BE REMOVED



1 SITE REMOVAL PLAN

PLOT TIME: 10:31 AM
PLOT DATE: 11/9/2020
PATHNAME: K:\Jobs 2001-2026\2019\2036.01 Kindergarten Complex - Phase II\Drawings\CD\2036.01 Plant Kindergarten Complex_CD23.dgn

PTN# #PTN#



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MANUEL MALDONADO JR., AIA ARCHITECT C-36294	JOSEPH E. ZASOSKI, AIA ARCHITECT C-36742

KINDERGARTEN SITEWORK - PH II

FOR:
GREENFIELD UNION
ELEMENTARY
SCHOOL DISTRICT

PLANZ ELEMENTARY SCHOOL
2400 PLANZ RD
BAKERSFIELD , CA 93304

MARK	DATE	DESCRIPTION
△ ₁	11-09-2020	ADDENDUM NO 01
△		
△		
△		

JOB NUMBER:
2036.01
CAD DRAWING FILE:
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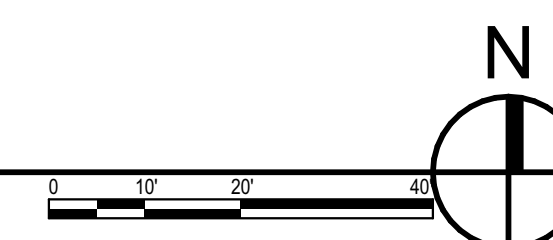
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SITE PLAN: REMOVAL

SHEET IDENTIFICATION NUMBER

A-112

SHEETS IN SET 22

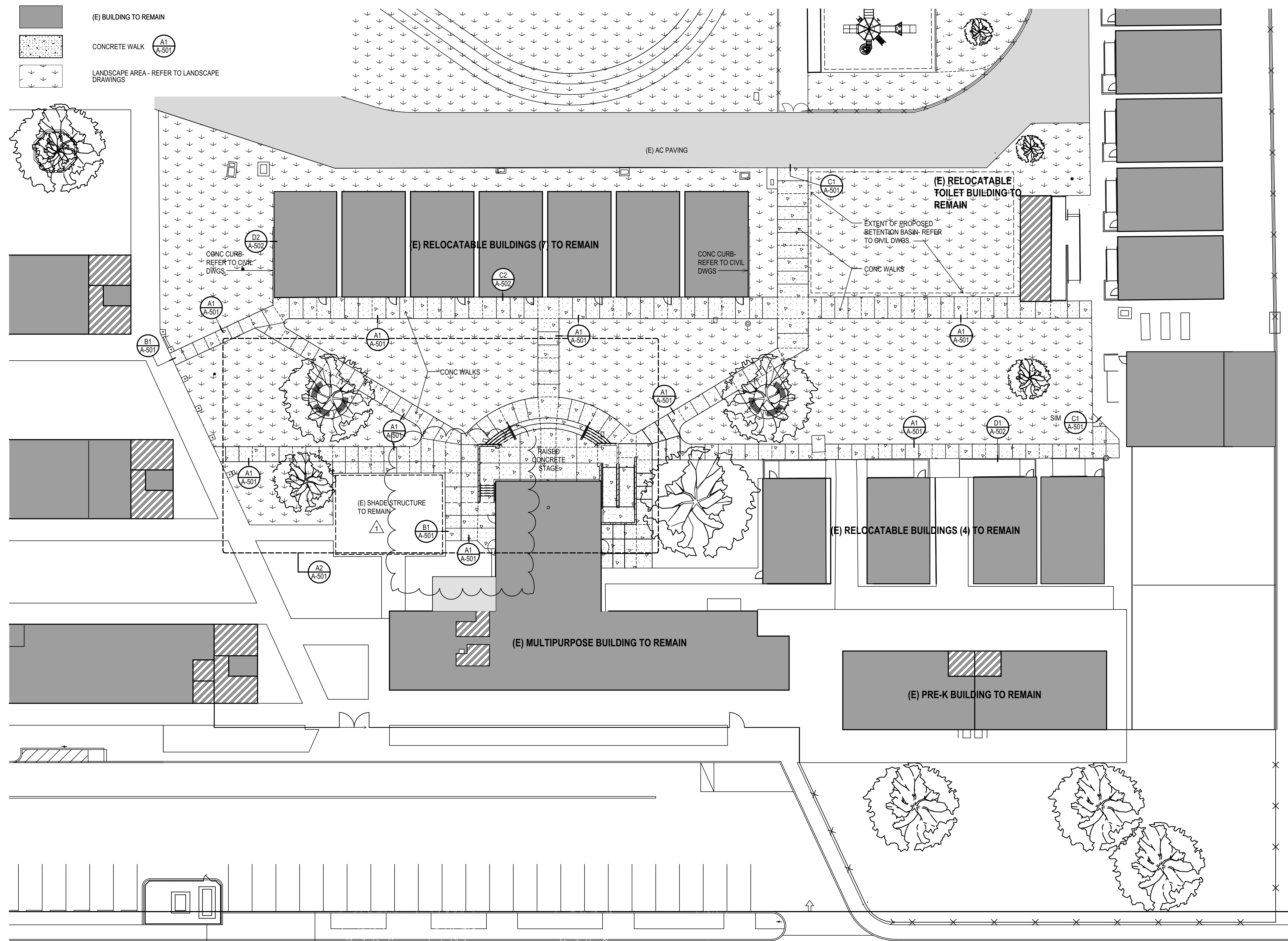


(E) BUILDING TO REMAIN

CONCRETE WALK

A1
A-501

LANDSCAPE AREA - REFER TO LANDSCAPE DRAWINGS







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2400 PLANZ RD
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MARK	DATE	DESCRIPTION
	11-09-2020	ADDENDUM NO 01
		
		
		

JOB NUMBER:
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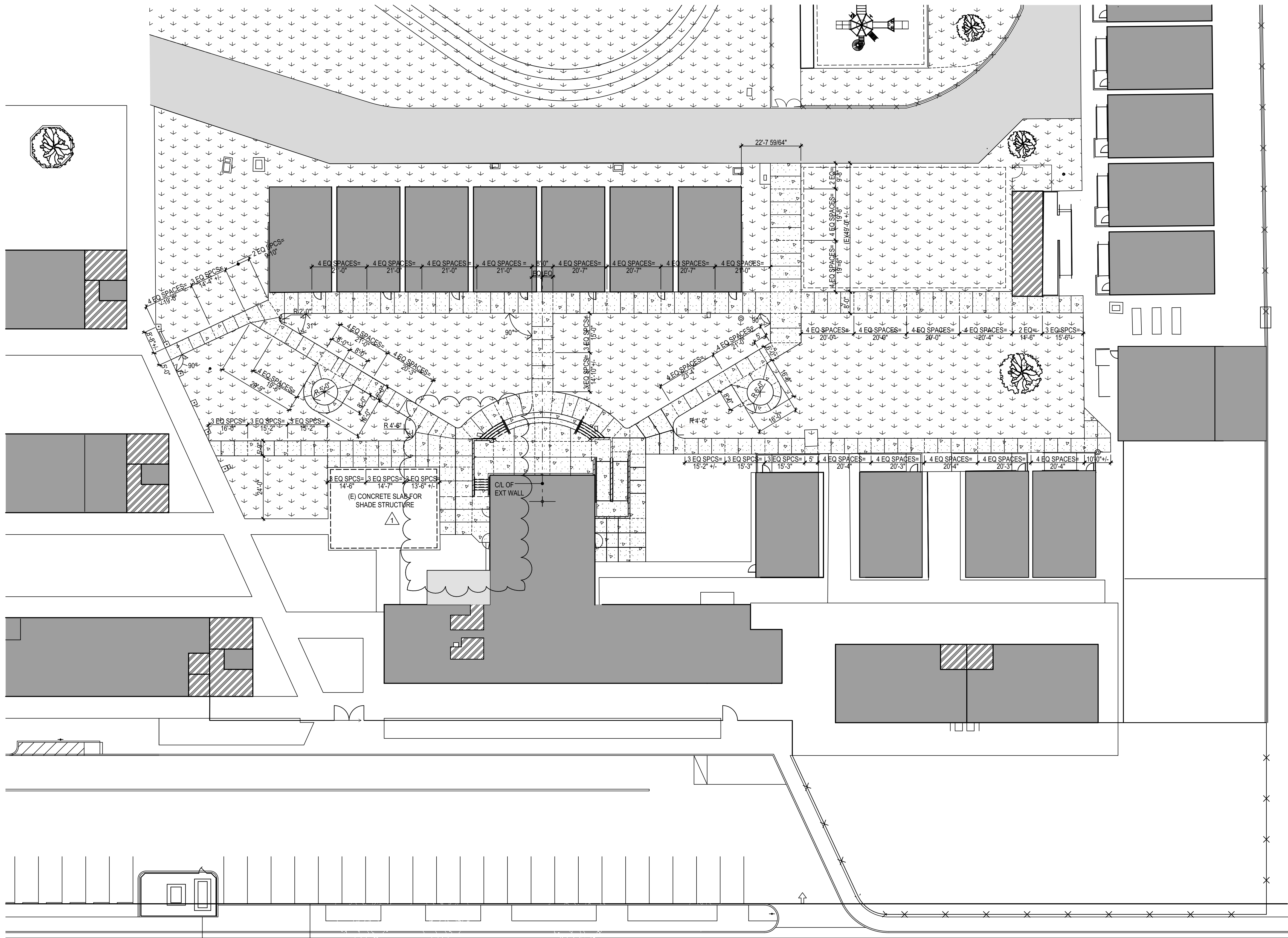
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SITE PLAN:
ENLARGED

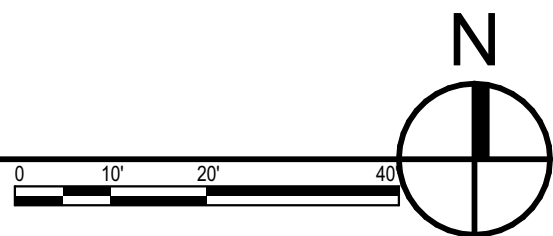
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A-113

SHEETS IN SET 22



1 ENLARGED DIMENSION PLAN
SCALE: 1" = 20'



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KINDERGARTEN SITEWORK - PH II

FOR:
GREENFIELD UNION
ELEMENTARY
SCHOOL DISTRICT

PLANZ ELEMENTARY SCHOOL
2400 PLANZ RD
BAKERSFIELD, CA 93304

MARK	DATE	DESCRIPTION
△	11-09-2020	ADDENDUM NO 01
△		
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JOB NUMBER:
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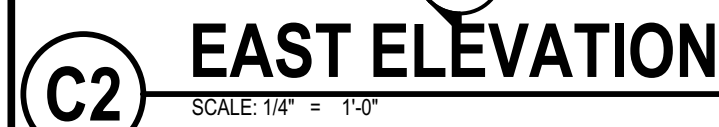
SHEET TITLE

**SITE PLAN:
ENLARGED
DIMENSION**

SHEET IDENTIFICATION NUMBER

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SHEETS IN SET 22



**KINDERGARTEN
SITEWORK - PH II
FOR:**

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ELEMENTARY
SCHOOL DISTRICT

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JOB NUMBER:
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SHEET TITLE

DETAILS

SHEET IDENTIFICATION NUMBER

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