SITE IMPROVEMENT PLANS
FOR
WEDGEWORTH ELEMENTARY SCHOOL PORTABLE RELOCATION

GENERAL NOTES:

1. ANY MODIFICATIONS OF OR CHANGES TO APPROVED GRADING PLANS MUST BE APPROVED BY DIVISION OF STATE ARCHITECT.
2. NO GRADING SHALL BE STARTED WITHOUT FIRST NOTIFYING THE DSA INSPECTOR. A PRE-GRADING MEETING AT THE SITE IS REQUIRED BEFORE THE START OF THE GRADING WITH THE FOLLOWING PEOPLE PRESENT: OWNER, GRADING CONTRACTOR, & SOILS ENGINEER. PERMITTEE OR HIS AGENT ARE RESPONSIBLE FOR ARRANGING PRE-GRADE MEETING AND MUST NOTIFY THE DSA INSPECTOR AT LEAST TWO BUSINESS DAYS PRIOR TO PROPOSED PRE-GRADE MEETING.
3. ALL GRADING AND CONSTRUCTION ACTIVITIES SHALL COMPLY WITH COUNTY OF LOS ANGELES CODE, TITLE 12, SECTION 12.12.030 THAT CONTROLS AND RESTRICTS NOISE FROM THE USE OF CONSTRUCTION AND GRADING EQUIPMENT FROM THE HOURS OF 8:00 PM TO 6:30 AM, AND ON SUNDAYS AND HOLIDAYS.
4. CALIFORNIA PUBLIC RESOURCES CODE (SECTION 5097.98) AND HEALTH AND SAFETY CODE (SECTION 7050.5) ADDRESS THE DISCOVERY AND DISPOSITION OF HUMAN REMAINS. IN THE EVENT OF DISCOVERY OR RECOGNITION OF ANY HUMAN REMAINS IN ANY LOCATION OTHER THAN A DEDICATED CEMETERY, THE LAW REQUIRES THAT GRADING IMMEDIATELY STOPS AND NO FURTHER EXCAVATION OR DISTURBANCE OF THE SITE, OR ANY NEARBY AREA WHERE HUMAN REMAINS MAY BE LOCATED, OCCUR UNTIL THE FOLLOWING HAS BEEN MEASURES HAVE BEEN TAKEN:
   - A. THE COUNTY CORONER HAS BEEN INFORMED AND HAS DETERMINED THAT NO INVESTIGATION OF THE CAUSE OF DEATH IS REQUIRED, AND
   - B. IF THE REMAINS ARE OF NATIVE AMERICAN ORIGIN, THE DESCENDANTS FROM THE DECEASED NATIVE AMERICANS HAVE MADE A RECOMMENDATION FOR THE MEANS OF TREATING OR DISPOSING, WITH APPROPRIATE DIGNITY, OF THE HUMAN REMAINS AND ANY ASSOCIATED GRAVE GOODS.
7. THE LOCATION AND PROTECTION OF ALL UTILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR.
8. ALL EXPORT OF MATERIAL FROM THE SITE MUST GO TO A PERMITTED SITE APPROVED BY THE OWNER OR A LEGAL DUMPSITE. RECEIPTS FOR ACCEPTANCE OF EXCESS MATERIAL BY A DUMPSITE ARE REQUIRED AND MUST BE PROVIDED TO THE BUILDING OFFICIAL UPON REQUEST.
9. A COPY OF THE DSA APPROVED GRADING PLANS MUST BE IN THE POSSESSION OF A RESPONSIBLE PERSON AND AVAILABLE AT THE SITE AT ALL TIMES.

DIVISION OF STATE ARCHITECT INSPECTION NOTES

10. THE CONTRACTOR SHALL NOTIFY THE DSA INSPECTOR AT LEAST ONE WORKING DAY IN ADVANCE OF REQUIRED INSPECTIONS AT FOLLOWING STAGES OF THE WORK. (SECTION J105.7 OF THE BUILDING CODE.)
    - (A) PRE-GRADE - BEFORE THE START OF ANY EARTH DISTURBING ACTIVITY OR CONSTRUCTION.
    - (B) INITIAL - WHEN THE SITE HAS BEEN CLEARED OF VEGETATION AND UNAPPROVED FILL HAS BEEN SCARIFIED, BENCHED OR OTHERWISE PREPARED FOR FILL. FILL SHALL NOT BE PLACED PRIOR TO THIS INSPECTION. NOTE: PRIOR TO ANY CONSTRUCTION ACTIVITIES, INCLUDING GRADING, ALL STORM WATER POLLUTION PREVENTION MEASURES INCLUDING EROSION CONTROL DEVICES WHICH CONTAIN SEDIMENTS MUST BE INSTALLED.
    - (C) ROUGH - WHEN APPROXIMATE FINAL ELEVATIONS HAVE BEEN ESTABLISHED; DRAINAGE TERRACES, SWALES AND BERMS INSTALLED AT THE TOP OF THE SLOPE; AND THE STATEMENTS REQUIRED IN THIS SECTION HAVE BEEN RECEIVED.
    - (D) FINAL - WHEN GRADING HAS BEEN COMPLETED; ALL DRAINAGE DEVICES INSTALLED; SLOPE PLANTING ESTABLISHED, IRRIGATION SYSTEMS INSTALLED AND THE AS-BUILT PLANS, REQUIRED STATEMENTS, AND REPORTS HAVE BEEN SUBMITTED AND APPROVED.

GENERAL GEOTECHNICAL NOTES

1. ALL WORK MUST BE IN COMPLIANCE WITH THE RECOMMENDATIONS INCLUDED IN THE GEOTECHNICAL CONSULTANT'S REPORTS AND THE APPROVED GRADING PLANS AND SPECIFICATIONS.
2. GRADING OPERATIONS MUST BE CONDUCTED UNDER PERIODIC INSPECTIONS BY THE GEOTECHNICAL CONSULTANTS WITH MONTHLY INSPECTION REPORTS TO BE SUBMITTED TO INSPECTOR OF RECORD.
3. THE SOIL ENGINEER SHALL PROVIDE SUFFICIENT INSPECTIONS DURING THE PREPARATION OF THE NATURAL GROUND AND THE PLACEMENT AND COMPACTION OF THE FILL TO BE SATISFIED THAT THE WORK IS BEING PERFORMED IN ACCORDANCE WITH THE PLAN AND APPLICABLE CODE REQUIREMENTS.

FILL NOTES

1. ALL FILL SHALL BE COMPACTED TO THE FOLLOWING MINIMUM RELATIVE COMPACTION CRITERIA:
   - A. 90 PERCENT OF MAXIMUM DRY DENSITY WITHIN 40 FEET BELOW FINISH GRADE.
   - B. 93 PERCENT OF MAXIMUM DRY DENSITY DEEPER THAN 40 FEET BELOW FINISH GRADE. UNLESS A LOWER RELATIVE COMPACTION (NOT LESS THAN 90 PERCENT OF MAXIMUM DRY DENSITY) IS JUSTIFIED BY THE GEOTECHNICAL ENGINEER.

   THE RELATIVE COMPACTION SHALL BE DETERMINED BY A.S.T.M. SOIL COMPACTION TEST D1557-91 WHERE APPLICABLE: WHERE NOT APPLICABLE, A TEST ACCEPTABLE TO THE BUILDING OFFICIAL SHALL BE USED, (SECTION J107.5 OF THE COUNTY OF LOS ANGELES BUILDING CODE.)
2. FIELD DENSITY SHALL BE DETERMINED BY A METHOD ACCEPTABLE TO THE DSA INSPECTOR. (SECTION J107.5 OF THE COUNTY OF LOS ANGELES BUILDING CODE.) HOWEVER, NOT LESS THAN 10% OF THE REQUIRED DENSITY TEST, UNIFORMLY DISTRIBUTED, AND SHALL BE OBTAINED BY THE SAND CONE METHOD.
3. SUFFICIENT TESTS OF THE FILL SOILS SHALL BE MADE TO DETERMINE THE RELATIVE COMPACTION OF THE FILL IN ACCORDANCE WITH THE FOLLOWING MINIMUM GUIDELINES:
   - A. ONE TEST FOR EACH TWO-FOOT VERTICAL LIFT.
   - B. ONE TEST FOR EACH 1,000 CUBIC YARDS OF MATERIAL PLACED.
   - C. ONE TEST AT THE LOCATION OF THE FINAL FILL SLOPE FOR EACH BUILDING SITE (LOT) IN EACH FOUR-FOOT VERTICAL LIFT OR PORTION THEREOF.
   - D. ONE TEST IN THE VICINITY OF EACH BUILDING PAD FOR EACH FOUR-FOOT VERTICAL LIFT OR PORTION THEREOF.
4. SUFFICIENT TESTS OF FILL SOILS SHALL BE MADE TO VERIFY THAT THE SOIL PROPERTIES COMPLY WITH THE DESIGN REQUIREMENTS, AS DETERMINED BY THE SOIL ENGINEER INCLUDING SOIL TYPES, SHEAR STRENGTHS PARAMETERS AND CORRESPONDING UNIT WEIGHTS IN ACCORDANCE WITH THE FOLLOWING GUIDELINES:
   - A. PRIOR AND SUBSEQUENT TO PLACEMENT OF THE FILL, SHEAR TESTS SHALL BE TAKEN ON EACH TYPE OF SOIL OR SOIL MIXTURE TO BE USED FOR ALL FILL SLOPES STEEPER THAN THREE (3) HORIZONTAL TO ONE VERTICAL.
   - B. SHEAR TEST RESULTS FOR THE PROPOSED FILL MATERIAL MUST MEET OR EXCEED THE DESIGN VALUES USED IN THE GEOTECHNICAL REPORT TO DETERMINE SLOPE STABILITY REQUIREMENTS. OTHERWISE, THE SLOPE MUST BE REEVALUATED USING THE ACTUAL SHEAR TEST VALUE OF THE FILL MATERIAL THAT IS IN PLACE.
   - C. FILL SOILS SHALL BE FREE OF DELETERIOUS MATERIALS.
5. FILL SHALL NOT BE PLACED UNTIL STRIPPING OF VEGETATION, REMOVAL OF UNSUITABLE SOILS, AND INSTALLATION OF SUBDRAIN (IF ANY) HAVE BEEN INSPECTED AND APPROVED BY THE SOIL ENGINEER. THE DSA INSPECTOR MAY REQUIRE A "STANDARD TEST METHOD FOR MOISTURE, ASH, ORGANIC MATTER, PEAT OR OTHER ORGANIC SOILS" ASTM D-2974-87 ON ANY SUSPECT MATERIAL. DETRIMENTAL AMOUNTS OF ORGANIC MATERIAL SHALL NOT BE PERMITTED IN FILLS. SOIL CONTAINING SMALL AMOUNTS OF ROOTS MAY BE ALLOWED PROVIDED THAT THE ROOTS ARE IN A QUANTITY AND DISTRIBUTED IN A MANNER THAT WILL NOT BE DETRIMENTAL TO THE FUTURE USE OF THE SITE AND THE SOILS ENGINEER APPROVES THE USE OF SUCH MATERIAL.
6. ROCK OR SIMILAR MATERIAL GREATER THAN 12 INCHES IN DIAMETER SHALL NOT BE PLACED IN THE FILL UNLESS RECOMMENDATIONS FOR SUCH PLACEMENT HAVE BEEN SUBMITTED BY THE SOIL ENGINEER AND APPROVED IN ADVANCE BY THE BUILDING OFFICIAL. LOCATION, EXTENT, AND ELEVATION OF ROCK DISPOSAL AREAS MUST BE SHOWN ON AN "AS BUILT" GRADING PLAN.
7. CONTINUOUS INSPECTION BY THE SOIL ENGINEER, OR A RESPONSIBLE REPRESENTATIVE, SHALL BE PROVIDED DURING ALL FILL PLACEMENT AND COMPACTION OPERATIONS WHERE FILLS HAVE A DEPTH GREATER THAN 30 FEET OR SLOPE SURFACE STEEPER THAN 2:1. (SECTION J107.8 OF THE COUNTY OF LOS ANGELES BUILDING CODE)
8. FILL SLOPES IN EXCESS OF 2:1 STEEPNESS RATIO ARE TO BE CONSTRUCTED BY THE PLACEMENT OF SOIL AT SUFFICIENT DISTANCE BEYOND THE PROPOSED FINISH SLOPE TO ALLOW COMPACTION EQUIPMENT TO BE OPERATED AT THE OUTER LIMITS OF THE FINAL SLOPE SURFACE. THE EXCESS FILL IS TO BE REMOVED PRIOR TO COMPLETION OF ROUGH GRADING. OTHER CONSTRUCTION PROCEDURES MAY BE USED WHEN IT IS DEMONSTRATED TO THE SATISFACTION OF THE BUILDING OFFICIAL THAT THE ANGLE OF SLOPE, CONSTRUCTION METHOD AND OTHER FACTORS WILL HAVE EQUIVALENT EFFECT. (SECTION J107.5 OF THE COUNTY OF LOS ANGELES BUILDING CODE.)

BEST MANAGEMENT PRACTICE NOTES:

1. EVERY EFFORT SHOULD BE MADE TO ELIMINATE THE DISCHARGE OF NON-STORMWATER FROM THE PROJECT SITE AT ALL TIMES.

2. ERODED SEDIMENTS AND OTHER POLLUTANTS MUST BE RETAINED ON-SITE AND MAY NOT BE TRANSPORTED FROM THE SITE VIA SHEET FLOW, SWALES, AREA DRAINS, NATURAL DRAINAGE COURSES OR WIND.

3. STOCKPILES OF EARTH AND OTHER CONSTRUCTION RELATED MATERIALS MUST BE PROTECTED FROM BEING TRANSPORTED FROM THE SITE BY THE FORCES OF WIND OR WATER.

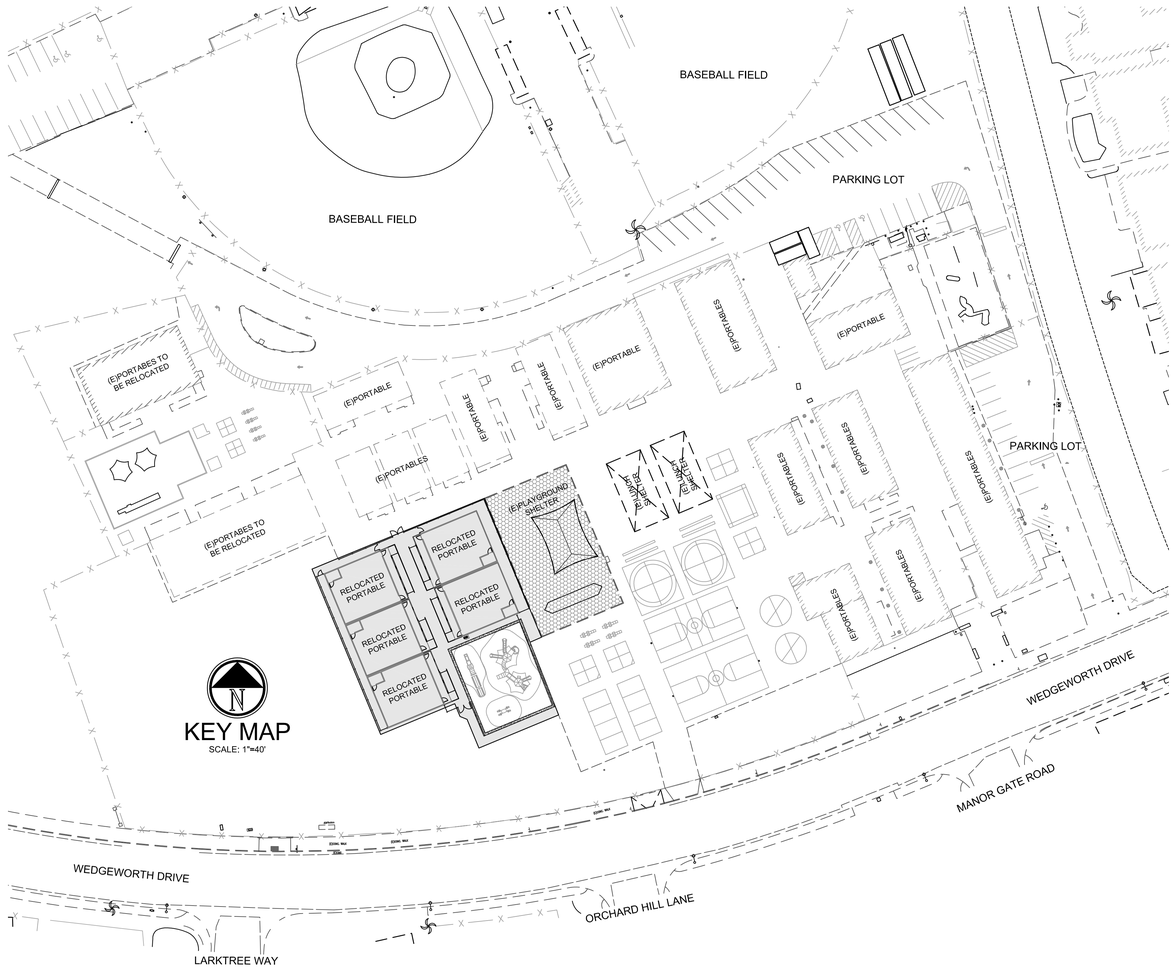
4. FUELS, OILS, SOLVENTS, AND OTHER TOXIC MATERIALS MUST BE STORED IN ACCORDANCE WITH THEIR LISTING AND ARE NOT TO CONTAMINATE THE SOIL AND SURFACE WATERS. ALL APPROVED STORAGE CONTAINERS ARE TO BE PROTECTED FROM THE WEATHER. SPILLS MUST BE CLEANED UP IMMEDIATELY AND DISPOSED OF IN A PROPER MANNER. SPILLS MAY NOT BE WASHED INTO THE DRAINAGE SYSTEM.

5. EXCESS OR WASTE CONCRETE MAY NOT BE WASHED INTO THE PUBLIC WAY OR ANY OTHER DRAINAGE SYSTEM. PROVISIONS SHALL BE MADE TO RETAIN CONCRETE WASTES ON-SITE UNTIL THEY CAN BE DISPOSED OF AS SOLID WASTE.

6. TRASH AND CONSTRUCTION RELATED SOLID WASTES MUST BE DEPOSITED INTO A COVERED RECEPTACLE TO PREVENT CONTAMINATION OF RAINWATER AND DISPERSAL BY WIND.

7. SEDIMENTS AND OTHER MATERIALS MAY NOT BE TRACKED FROM THE SITE BY VEHICLE TRAFFIC. THE CONSTRUCTION ENTRANCE ROADWAYS MUST BE STABILIZED SO AS TO INHIBIT SEDIMENTS FROM BEING DEPOSITED INTO THE PUBLIC WAY. ACCIDENTAL DEPOSITIONS MUST BE SWEPT UP IMMEDIATELY AND MAY NOT BE WASHED DOWN BY RAIN OR OTHER MEANS.

8. ANY SLOPES WITH DISTURBED SOILS OR DENUDED OF VEGETATION MUST BE STABILIZED SO AS TO INHIBIT EROSION BY WIND AND WATER.



KEY MAP
SCALE: 1"=40'

CIVIL SHEET INDEX	
SHEET	DESIGNATION
C1.00	SITE IMPROVEMENT PLAN TITLE SHEET
C1.01	ASPHALT PAD INSTALLATION PLAN
C1.02	PORTABLE GRADING PLAN
C1.03	DETAIL SHEET
C1.04	WET UTILITY PLAN

CONSTRUCTION STORM WATER NOTE:
GRADING WORK ASSOCIATED WITH THIS PROJECT WILL DISTURB LESS THAN 1 ACRE OF SOIL AND THUS SHALL NOT BE SUBJECT TO COMPLY WITH THE NPDES STORMWATER CONSTRUCTION GENERAL PERMIT 2009-0009-DWQ.

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

HORIZONTAL CONTROL

AN AUTOCAD GEOMETRIC ELECTRONIC FILE SHALL BE MADE AVAILABLE TO THE CONTRACTOR UPON REQUEST FOR THE CONTRACTOR'S SURVEYOR TO LAYOUT THE CONSTRUCTION STAKING OF THE PROJECT. THE SURVEYOR OR CONTRACTOR WILL NEED TO SIGN A WAIVER FORM BEFORE RELEASE OF ANY CAD ELECTRONIC DRAWINGS.

EXISTING UNDERGROUND STRUCTURES

THE LOCATIONS OF THE EXISTING UNDERGROUND UTILITIES, AS SHOWN ON THESE PLANS, WERE OBTAINED FROM SOURCES OF VARYING RELIABILITY. NO REPRESENTATION IS MADE AS TO THE ACCURACY OR COMPLETENESS OF SAID UTILITY INFORMATION. THE CONTRACTOR IS CAUTIONED THAT ONLY ACTUAL EXCAVATION WILL REVEAL THE LOCATIONS OF SUCH UNDERGROUND UTILITIES. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE OWNERS OF THE UTILITIES OR STRUCTURES CONCERNED BEFORE STARTING WORK. CONTRACTOR SHALL VERIFY LOCATIONS OF EXISTING UTILITIES PRIOR TO ANY EXCAVATION OR IMPROVEMENT. THE CONTRACTOR SHALL TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN TO BE PROTECTED HEREON AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN HEREON.

BASIS OF BEARINGS

THE BEARINGS SHOWN HEREON ARE BASED UPON LEICA SMARTNET RCTM REF STATION CASF, NAD83, ZONE V, EPOCH ADJUSTMENT 2018.75.

FLOOD ZONE

FLOOD ZONE INFORMATION IS PER AVAILABLE FEDERAL EMERGENCY MANAGEMENT (FEMA) MAPS AS OF THE OBSERVABLE EVIDENCE DATE HEREON. DCA MAKES NO REPRESENTATION AS TO THE ACCURACY OF THIS INFORMATION.

FEMA MAP NO.:	06037C1875F
COMMUNITY NAME/NO.:	UNINCORPORATED AREA OF LOS ANGELES COUNTY / 065043
MAP DATE:	09/26/2008
FLOOD ZONE:	X
DESCRIPTION:	AREAS OF MODERATE OR MINIMAL HAZARD FROM THE PRINCIPAL SOURCE OF FLOOD IN THIS AREA, PROPERTY SHOWN ON THIS SURVEY IS NOT LOCATED IN A SPECIAL FLOOD HAZARD AREA PER SAID FEMA MAP.

BENCH MARK INFORMATION

COUNTY BENCH MARK

B.M. 5247 ELEV. 430.163

LACO BM TAG IN W CB 1M(3.3FT) S/O BCR @ SW COR WEDGEWORTH DR & COUNTRYWOOD AVE.

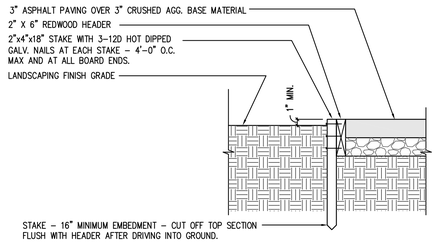
OTTERBEIN QUAD ADJUSTED 2005

SANITARY SEWER GENERAL NOTES

1. SANITARY SEWER PIPING SHALL BE CONSTRUCTED IN CONFORMANCE WITH THE 2018 EDITION OF THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION – GREEN BOOK", AND THE 2019 CALIFORNIA PLUMBING CODE WITH AMENDMENTS.
2. CLEANOUT LIDS SHALL BE SET FLUSH WITH ULTIMATE FINISH GRADE. CLEANOUTS SHALL BE INSTALLED AS SHOWN ON THE PLANS AND IN ACCORDANCE TO SECTIONS 707 AND 719 OF THE 2016 CALIFORNIA PLUMBING CODE.
3. THE CONTRACTOR SHALL VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL UTILITY CROSSINGS AND POINTS OF CONNECTION TO THE EXISTING SEWER SYSTEM PRIOR TO CONSTRUCTION OF THE SEWER LINES.
4. ALL SEWER MAINS, CLEANOUT, AND HOUSE CONNECTION LATERALS SHALL BE STAKED BY A LICENSED SURVEYOR IF SLOPE OF GRADE IS LESS THAN 2%, AND A COMPLETE SET OF CUT SHEETS SHALL BE SUPPLIED TO THE INSPECTOR.
5. NO FACILITY IS TO BE BACKFILLED UNTIL INSPECTED BY THE INSPECTOR.
6. IN ORDER TO PREVENT ACCIDENTAL USE OF THE NEW SEWER PRIOR TO COMPLETION AND ACCEPTANCE OF THE WORK, THE OUTLET OR INLET TO EXISTING TIE-IN CLEANOUT(S) SHALL BE SEALED WITH BROKEN BRICK AND MORTAR. INSTALLATION OF THESE PLUGS SHALL BE APPROVED BY THE INSPECTOR. PLUGS SHALL BE REMOVED ONLY AT THE DIRECTION OF INSPECTOR.
7. NEW SEWER LINES SHALL NOT BE CONNECTED TO THE EXISTING SEWER SYSTEM UNTIL THE NEW LINES HAVE BEEN TESTED PER SECTION 712.0 OF THE 2018 CALIFORNIA PLUMBING CODE. THE LINES SHALL BE TESTED AND CLEANED TO THE INSPECTORS APPROVAL BEFORE THEY ARE CONNECTED TO THE EXISTING SITE SEWER LINES.
8. AFTER PRESSURE TESTING AND CLEANING, BUT PRIOR TO FINAL ACCEPTANCE, SEWER LINES 4" AND ABOVE SHALL HAVE A VIDEOTAPE RECORD OF THEIR INTERIOR PERFORMED. TAPE SHALL BE DELIVERED TO THE INSPECTOR OF RECORD AT THE TIME OF TAPING.

POTABLE WATER GENERAL NOTES:

1. STERILIZATION AND TESTING THE NEW INSTALLATION SHALL BE COMPLETED PRIOR TO MAKING FINAL CONNECTION TO THE SCHOOLS SYSTEM. THE CONTRACTOR SHALL SEE THAT ALL VALVES IN THE SYSTEM REMAIN OPEN AFTER THE TEST.
2. WATER VALVE BOXES SHALL BE SET FLUSH WITH ULTIMATE FINISH SURFACE.



3 REDWOOD HEADER DETAIL
NOT TO SCALE

ABBREVIATIONS

ABND	ABANDONED	MH	MANHOLE
AC	ASPHALT PAVEMENT	NG	NATURAL GROUND
AP	ANGLE POINT	N.I.C.	NOT IN CONTRACT
BLDG	BUILDING	P.C.C.	PORTLAND CEMENT CONRETE
BC	BEGINNING OF CURVE	ℙ	PROPERTY LINE
BW	BACK OF WALK	PIV	POST INDICATOR VALVE
BT	BOTTOM OF TURF	PP	POWER POLE
CF	CURB FACE HEIGHT	RCE	REGISTERED CIVIL ENGINEER
CLF	CHAIN LINK FENCE	RR	RAILROAD
CONC	CONCRETE	S	SLOPE
DCV	DETECTOR CHECK VALVE	SDMH	STORM DRAIN MANHOLE
DESC	DESCRIBED	SL	STREET LIGHT
D/W	DRIVEWAY	SMH	SEWER MANHOLE
DI	DROP INLET	S.P.P.W.C.	STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION (2021 EDITION).
EP	EDGE OF PAVEMENT		
EC	END OF CURVE	S.S.P.W.C.	STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (GREEN BOOK), 2021 EDITION
EX	EXISTING		
FDC	FIRE DEPARTMENT CONNECTION		
FF	FINISHED FLOOR		
FH	FIRE HYDRANT	SW	SIDEWALK
FL	FLOWLINE	T	TRASH ENCLOSURE
FS	FINISH SURFACE	TC	TOP OF CURB
GA	GUY ANCHOR	TELE	TELEPHONE
GB	GRADE BREAK	TG	TOP OF GRATE
GP	GUARD POST	TCO	TOP OF CLEANOUT
GV	GAS VALVE	TS	TRAFFIC SIGN
HB	HOSE BIBB	TW	TOP OF WALL
HP	HIGH POINT	TYP.	TYPICAL
ICV	IRRIGTION CONTROL VALVE	UDG	UNDERGROUND CONDUIT
INV	INVERT	UTIL	UTILITY
IP	IRON PIPE	WM	WATER METER
L	LENGTH	WV	WATER VALVE
LIP	LIP OF GUTTER	W VLT	WATER VAULT
LP	LIGHT POLE	VIF	VERIFY IN FIELD
L T & T	LEAD TACK AND TAG	VLT	VAULT

LEGEND

SEWER MANHOLE	OVERHANG POST	(412.5)	(E)CONTOUR ELEVATION
STORM DRAIN MANHOLE	SIGN POST	412.50	PROPOSED ELEVATION
TELEPHONE MANHOLE	MAIL BOX	ℙ	PROPERTY LINE
FIRE HYDRANT	WIRE FENCE	℄	CENTERLINE
SEWER CLEANOUT	CHAIN LINK FENCE	ICV	IRRIGATION VALVE
WATER VALVE	TREE		GRATE
GAS VALVE	FLOW DIRECTION		SLOPE
WATER METER		SD	(E)STORM DRAIN
GAS METER		W	(E)POTABLE WATER
WATER VAULT		S	(E)SANITARY SEWER
GAS VAULT		G	(E)GAS
TELEPHONE VAULT		E	(E)ELECTRICAL/POWER
ELECTRIC VAULT		C	(E)COMMUNICATIONS
WELL		U	(E)UNKNOWN PIPE
ELECTRIC PULLBOX		F	(E)FIRE WATER
GUY WIRE		W	NEW DOMESTIC WATER
LIGHT		S	NEW SANITARY SEWER

NOTE TO CONTRACTOR: BEFORE DEMOLITION OCCURS, THE CONTRACTOR SHALL COMPLETE HIS OWN UNDERGROUND UTILITY MAPPING SURVEY WITHIN THE AREA OF HIS WORK TO DETERMINE WERE EXISTING UTILITIES ARE AND WHERE POSSIBLE UNDERGROUND CONFLICTS MAY OCCUR.

FOR WORK WITHIN, OR NEAR, THE PUBLIC RIGHT-OF-WAY
Underground Service Alert
CALL: 811

PLANS PREPARED BY:
FPL FPL and Associates
Traffic - Transportation - Civil
30 Corporate Park, Suite 401
Irvine, CA 92606
Phone: 949-252-1688

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP: 03-121846 INC:
REVIEWED FOR
SS ☑ FLS ☑ ACS ☑
DATE: 11/05/2021

PBK WLC

ARCHITECT PBK Architects, Inc.
SOUTHERN CALIFORNIA PBK.com
8163 Rochester Avenue, Suite 100
Rancho Cucamonga
California 91730-0729
909-987-0909 P

Wedgeworth ES Portable Relocation

16949 WEDGEWORTH DR.
HACIENDA HEIGHTS, CA 91745
CONSTRUCTION DOCUMENTS
DSA APPL. NO.: 03-121846 DSA FILE NO.: 19-38

KEY PLAN
NORTH: PLAN TRUE

CIVIL ENGINEER
REGISTERED PROFESSIONAL ENGINEER
RAFAEL WING-CHI CHAN
No. C 34971
Exp. 09-30-23
CIVIL
STATE OF CALIFORNIA

CLIENT
HACIENDA LA PUENTE USD

DATE	PROJECT NUMBER
10/12/2021	P2127100AR

DRAWING HISTORY

No.	Description	Date

CONSTRUCTION DOCUMENTS

SITE IMPROVEMENT PLAN TITLE SHEET

C1.00

Plot Date: 10/12/2021 9:02:52 AM Last Save By: ron.canedy Login: Ron Canedy S:\Jobs\2777 - PBK\2777n - Wedgeworth ES\Civil\Relocated Portables\Wedgeworth ES Relocated Portables C1.00 Site Improvement Plan Title Sheet.dwg