

# LOS ANGELES COUNTY PUBLIC WORKS

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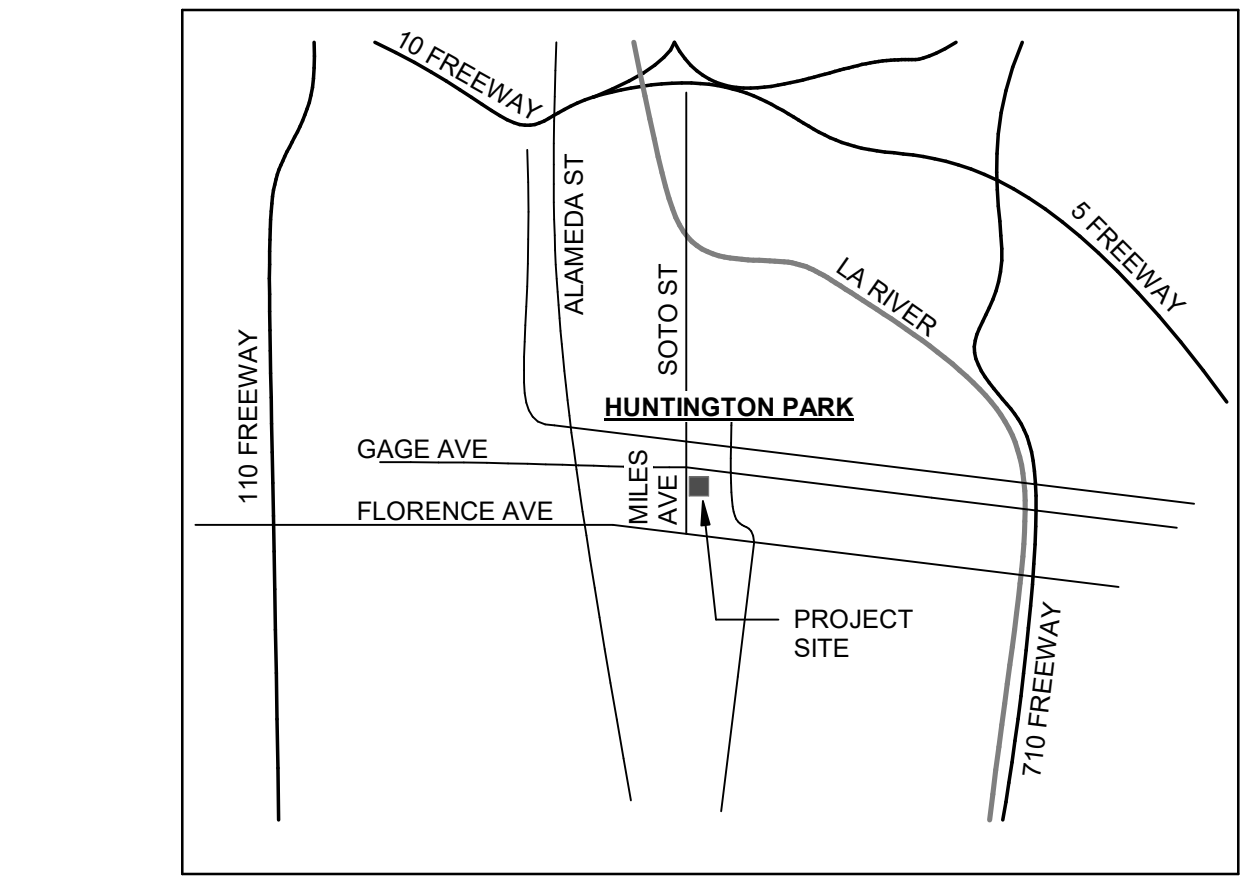
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PROJECT ADDRESS
HUNTINGTON PARK LIBRARY 6518 MILES AVENUE HUNTINGTON PARK, CA 90255
SCOPE OF WORK
EXTERIOR ACCESSIBLE PATH OF TRAVEL ACCESS FROM THE PROPERTY LINE PUBLIC RIGHT OF WAY TO THE MAIN ENTRANCE & (E) ACCESSIBLE PARKING STALLS.  RENOVATION OF EXISTING BUILDING INTERIOR, INCLUDING ACCESSIBLE TOILET ROOMS, FLOOR FINISHES, WALL FINISHES (PAINT) AND CEILINGS, INCLUDING LIGHTING AS WELL AS LIBRARY SHELVING, CASEWORK.
SEPARATE PERMITS
GRADING: UNC-GRAD241101000548 PLUMBING: UNC-PLMB241101004631 ELECTRICAL: UNC-ELEC241101007851 MECHANICAL: UNC-MECH241101004140
DEFERRED SUBMITTALS
XXX

APPLICABLE CODES
<b>PARTIAL LIST OF APPLICABLE CODES AS OF January 1, 2023*</b> COUNTY OF LOS ANGELES 2023 BUILDING CODE - LOS ANGELES COUNTY CODE TITLE 28 COUNTY OF LOS ANGELES 2023 GREEN BUILDING STANDARDS CODE - LOS ANGELES COUNTY CODE TITLE 31 TITLE 19 CCR, PUBLIC SAFETY, STATE FIRE MARSHAL FIRE REGULATIONS TITLE 24 CCR, PART 1 - 2022 CALIFORNIA BUILDING STANDARDS ADMINISTRATIVE CODE TITLE 24 CCR, PART 2 - 2022 CALIFORNIA BUILDING CODE, VOL. 1 & 2 (CBC) (2018 IBC, AS AMENDED BY CA) TITLE 24 CCR, PART 3 - 2022 CALIFORNIA ELECTRICAL CODE, (CEC) (2017 NEC, AS AMENDED BY CA) TITLE 24 CCR, PART 4 - 2022 CALIFORNIA MECHANICAL CODE, (CMC) (2018 IAMPO UMC, AS AMENDED BY CA) TITLE 24 CCR, PART 5 - 2022 CALIFORNIA PLUMBING CODE, (CPC) (2018 IAMPO UMC, AS AMENDED BY CA) TITLE 24 CCR, PART 6 - 2022 CALIFORNIA ENERGY CODE TITLE 24 CCR, PART 7 - NOT USED TITLE 24 CCR, PART 8 - 2022 CALIFORNIA HISTORICAL CODE TITLE 24 CCR, PART 9 - 2022 CALIFORNIA FIRE CODE, (CFC) (2018 IFC, AS AMENDED BY CA) TITLE 24 CCR, PART 10 - 2022 CALIFORNIA EXISTING BUILDING CODE, (2018 IEBC, AS AMENDED BY CA) TITLE 24 CCR, PART 12 - 2022 CALIFORNIA REFERENCED STANDARDS 2023 COUNTY OF LOS ANGELES BUILDING CODE (TITLE 28) 2023 COUNTY OF LOS ANGELES ELECTRICAL CODE (TITLE 27) 2023 COUNTY OF LOS ANGELES PLUMBING CODE (TITLE 28) 2023 COUNTY OF LOS ANGELES MECHANICAL CODE (TITLE 29) 2023 COUNTY OF LOS ANGELES GREEN BUILDING STANDARDS CODE (TITLE 31) 2023 COUNTY OF LOS ANGELES EXISTING BUILDING CODE (TITLE 33)
<b>PARTIAL LIST OF APPLICABLE STANDARDS</b> NFPA 72 - National Fire Alarm and Signaling Code (CA amended).....2016 Edition NFPA 80 - Standard for Fire Doors and Other Opening Protectives.....2016 Edition UL 464 - Audible Signaling Devices for Fire Alarm and Signaling Systems, Including Accessories.....1999 Edition UL 921 - Standard for Heat Detectors for Fire Protective Signaling Systems.....2003 Edition UL 1971 - Standard for Signaling Devices for the Hearing Impaired.....2002 (R2010) ICC 300 - Standard for Bleachers, Folding and Telescopic Seating, and Grandstands.....2017 Edition
For a complete list of applicable NFPA standards refer to 2022 CBC (SFM) Chapter 35 and California Fire Code Chapter 80.
See California Building Code Chapter 35 for State of California amendments to the NFPA Standards.
*All parts of the 2022 California Building Code become effective January 1, 2023 except the effective date for the use of the 2019 Building Energy Efficiency Standards (Title 24, Part 1, Chapter 10) is January 8, 2019 and the effective date for the use of the California Administrative Code (Title 24, Part 1, Chapter 4) is January 8, 2019.

#### ADDITIVE ALTERNATES

ADDITIVE ALTERNATE NO.1  
FURNITURE, FIXTURES AND EQUIPMENT (FF&E) ITEMS, INCLUDING BUT NOT LIMITED TO SHELVING UNITS, CUSTOM CASEWORK, LOOSE FURNITURE, MODULAR FURNITURE AND EQUIPMENT. REFER TO SHEETS A3.31 THRU A3.34 FOR FF&E SHELVING AND EQUIPMENT SCHEDULES INDICATING ITEMS THAT ARE PART OF THIS ALTERNATE.

ADDITIVE ALTERNATE NO. 2  
(E) EXTERIOR GUARDRAILS ON SOUTH SIDE OF ARCADE TO BE PAINTED BY CONTRACTOR. TYP. REFER TO EXTERIOR ELEVATION SHEET A4.01, SOUTH ELEVATION 9.

#### INDEX OF DRAWINGS

00 GENERAL	
G0.00	COVER SHEET
G1.00	OVERALL CODE & ACCESSIBILITY SITE PLAN
G1.01	CODE FIRE ACCESS SITE PLAN
G2.00	CODE PLAN
G3.00	CAL GREEN CHECKLIST
02 CIVIL	
C0.01	TITLE SHEET
C1.00	EXISTING CONDITIONS (FOR REFERENCE ONLY)
C1.10	EROSION CONTROL AND DEMOLITION
C1.30	GRADING AND PAVING PLAN
C5.00	CIVIL DETAILS
06 ARCHITECTURAL	
A0.01	ARCHITECTURAL SYMBOLS AND ABBREVIATIONS
A1.01	SITE DEMO PLAN AND SITE PLAN
A2.01	FIRST FLOOR DEMOLITION PLAN AND NOTES
A2.02	SECOND FLOOR DEMOLITION PLAN AND NOTES
A3.00	WALL ASSEMBLIES
A3.11	BASEMENT & FIRST IMPROVEMENT PLAN
A3.12	SECOND & THIRD IMPROVEMENT PLAN
A3.13	FIRST FLOOR DIMENSION AND SIGNAGE PLAN - AREA A
A3.14	FIRST FLOOR DIMENSION AND SIGNAGE PLAN - AREA B
A3.15	SECOND FLOOR DIMENSION AND SIGNAGE PLAN - AREA A
A3.16	SECOND FLOOR DIMENSION AND SIGNAGE PLAN - AREA B
A3.17	THIRD FLOOR DIMENSION AND SIGNAGE PLAN - AREA B
A3.20	ROOM FINISH SCHEDULE
A3.21	FIRST FLOOR FLOOR PATTERN PLAN
A3.22	SECOND FLOOR FLOOR PATTERN PLAN
A3.41	FIRST FLOOR REFLECTED CEILING PLAN
A3.42	SECOND FLOOR REFLECTED CEILING PLAN
A4.01	EXTERIOR ELEVATIONS
A5.00	BUILDING SECTIONS
A5.01	WALL SECTIONS & PARTIAL BUILDING SECTIONS
A6.01	ENLARGED STAIR PLANS
A6.02	STAIR SECTIONS
A6.03	GUARDRAIL ELEVATIONS
A6.04	VERTICAL CIRCULATION DETAILS
A7.01	ENLARGED TOILET PLANS & INTERIOR ELEVATIONS
A7.05	INTERIOR ELEVATIONS
A7.06	INTERIOR ELEVATIONS
A7.07	INTERIOR ELEVATIONS
A7.08	INTERIOR ELEVATIONS
A7.09	INTERIOR ELEVATIONS
A8.00	DOOR & STOREFRONT TYPES & SCHEDULES
A9.10	EXTERIOR DETAILS
A9.11	INTERIOR DOOR, RELITE, AND STOREFRONT DETAILS
A9.12	INTERIOR DOOR DETAILS
A9.21	FIRST FLOOR WOOD PANELING ENLARGED PLANS AND ELEVATIONS
A9.22	SECOND FLOOR WOOD PANELING ENLARGED PLANS AND ELEVATIONS
A9.23	WOOD PANELING DETAILS
A9.25	INTERIOR FINISH DETAILS
A9.26	INTERIOR DETAILS
A9.31	INTERIOR SIGNAGE DETAILS
A9.40	CASEWORK - AXONOMETRIC VIEWS
A9.41	CASEWORK - AXONOMETRIC VIEWS
A9.42	CASEWORK - TYPICAL DETAILS
A9.50	CASEWORK - LEVEL 1 WAITING 100B BENCH
A9.51	CASEWORK - LEVEL 1 WAITING 100B LOW SHELVING
A9.52	CASEWORK - LEVEL 1 CIRCULATION DESK 100A
A9.52a	CASEWORK - LEVEL 1 CIRCULATION DESK 100A
A9.52b	CASEWORK - LEVEL 1 CIRCULATION DESK 100A

#### INDEX OF DRAWINGS

A9.52c	CASEWORK - LEVEL 1 CIRCULATION DESK 100A
A9.53	CASEWORK - LEVEL 1 CIRCULATION DESK 100A BUILT-IN SHELVING
A9.54	CASEWORK - LEVEL 1 PLAY 102B DISCOVERY WALL
A9.54a	CASEWORK - LEVEL 1 PLAY 102B DISCOVERY WALL
A9.55	CASEWORK - LEVEL 2 200 STAIR COUNTER
A9.55a	CASEWORK - LEVEL 2 200 STAIR COUNTER
A9.55b	CASEWORK - LEVEL 2 200 STAIR COUNTER
A9.56	CASEWORK - LEVEL 2 INFO DESK 200
A9.56a	CASEWORK - LEVEL 2 INFO DESK 200
A9.56b	CASEWORK - LEVEL 2 INFO DESK 200
A9.57	CASEWORK - LEVEL 2 BUILT-IN SHELVING 200
A9.57a	CASEWORK - LEVEL 2 BUILT-IN SHELVING 200
A9.81	CEILING DETAILS
08 STRUCTURAL	
S0.00	SHEET INDEX, ABBREVIATIONS & SYMBOLS
S0.01	STRUCTURAL GENERAL NOTES
S0.02	TESTING, SPECIAL INSTRUCTIONS, AND OBSERVATIONS
S3.01	LEVEL 1 FLOOR PLAN
S3.02	LEVEL 2 FLOOR PLAN
S3.03	LEVEL 3 FLOOR PLAN
S3.04	ROOF FRAMING PLAN
S3.20	SECOND FLOOR - REFLECTED CEILING PLAN
S4.00	EXTERIOR ELEVATIONS
S5.00	BUILDING SECTIONS
S6.00	TYPICAL CONCRETE DETAILS
S6.01	TYPICAL CONCRETE DETAILS
S7.00	TYPICAL STEEL FRAMING DETAILS
S7.01	TYPICAL STEEL FRAMING DETAILS
S7.02	TYPICAL STEEL FRAMING DETAILS
S8.00	TYPICAL INTERIOR METAL STUD WALL DETAILS
S8.01	TYPICAL INTERIOR METAL STUD WALL DETAILS
S8.02	TYPICAL INTERIOR METAL STUD WALL DETAILS
S9.00	CEILING RETROFIT DETAILS ABOVE LEVEL 2
S10.00	SHELVING ANCHORAGE DETAILS
10 MECHANICAL	
M0.01	MECHANICAL COVER SHEET
M0.02	MECHANICAL SCHEDULES
M0.03	TITLE 24
M0.04	TITLE 24
M2.01	MECHANICAL DEMO PLAN - BASEMENT AND FIRST FLOOR
M2.02	MECHANICAL DEMO PLAN - SECOND AND THIRD FLOOR
M3.01	MECHANICAL PLAN - BASEMENT AND FIRST FLOOR
M3.02	MECHANICAL PLAN - SECOND AND THIRD FLOOR
M5.01	MECHANICAL DETAILS
11 PLUMBING	
P0.01	PLUMBING COVER SHEET
P0.02	PLUMBING SCHEDULES
P2.01	PLUMBING DEMO PLAN - BASEMENT AND FIRST FLOOR
P2.02	PLUMBING DEMO PLAN - SECOND AND THIRD FLOOR
P3.01	PLUMBING PLAN - BASEMENT AND FIRST FLOOR
P3.02	PLUMBING PLAN - SECOND AND THIRD FLOOR
P4.01	PLUMBING ENLARGED PLANS
P9.01	PLUMBING DETAILS

#### INDEX OF DRAWINGS

14 ELECTRICAL	
E0.01	ELECTRICAL COVER SHEET, GENERAL NOTES, SYMBOL DEFINITIONS
E0.11	SINGLE LINE DIAGRAM
E0.21	PANEL SCHEDULES
E0.51	MECHANICAL AND PLUMBING EQUIPMENT ELECTRICAL CONNECTION SCHEDULE
E0.71	LIGHTING FIXTURE SCHEDULE
E0.75	LIGHTING CONTROL DETAILS
E0.76	LIGHTING CONTROL DETAILS
E2.00	BASEMENT ELECTRICAL PLAN
E2.01	OVERALL FIRST FLOOR ELECTRICAL PLAN
E2.01A	FIRST FLOOR ELECTRICAL PLAN - SEGMENT A
E2.01B	FIRST FLOOR ELECTRICAL PLAN - SEGMENT B
E2.01C	FIRST FLOOR ELECTRICAL PLAN - SEGMENT C
E2.01D	FIRST FLOOR ELECTRICAL PLAN - SEGMENT D
E2.02	OVERALL SECOND FLOOR ELECTRICAL PLAN
E2.02A	SECOND FLOOR ELECTRICAL PLAN - SEGMENT A
E2.02B	SECOND FLOOR ELECTRICAL PLAN - SEGMENT B
E2.02C	SECOND FLOOR ELECTRICAL PLAN - SEGMENT C
E2.02D	SECOND FLOOR ELECTRICAL PLAN - SEGMENT D
E2.03	THIRD FLOOR ELECTRICAL PLAN
E3.01	FIRST FLOOR LIGHTING PLAN
E3.01A	FIRST FLOOR LIGHTING PLAN - SEGMENT A
E3.01B	FIRST FLOOR LIGHTING PLAN - SEGMENT B
E3.01C	FIRST FLOOR LIGHTING PLAN - SEGMENT C
E3.01D	FIRST FLOOR LIGHTING PLAN - SEGMENT D
E3.02	SECOND FLOOR LIGHTING PLAN
E3.02A	SECOND FLOOR LIGHTING PLAN - SEGMENT A
E3.02B	SECOND FLOOR LIGHTING PLAN - SEGMENT B
E3.02C	SECOND FLOOR LIGHTING PLAN - SEGMENT C
E3.02D	SECOND FLOOR LIGHTING PLAN - SEGMENT D
E6.01	TITLE 24 COMPLIANCE FORMS
15 TECHNOLOGY	
T0.01	TECHNOLOGY COVER SHEET
T0.02	TECHNOLOGY GENERAL NOTES AND SPECIFICATIONS
T0.03	TECHNOLOGY DETAILS
T0.04	TECHNOLOGY DETAILS
T0.05	ACCESS CONTROL DETAILS AND NOTES
T0.06	INTRUSION DETECTION DETAILS AND NOTES
T0.07	CCTV SYSTEM NOTES AND DETAILS
T0.08	LOW VOLTAGE CABLE SCHEDULES
T0.09	AUDIO VISUAL SYSTEMS NOTES AND DETAILS
T0.10	AUDIO VISUAL SYSTEMS NOTES AND DETAILS
T2.01	BASEMENT AND LEVEL 1 LOW VOLTAGE DEMOLITION PLANS
T2.02	LEVEL 2 AND LEVEL 3 LOW VOLTAGE DEMOLITION PLANS
T3.11	TECHNOLOGY BASEMENT AND LEVEL 1 PLANS
T3.12	TECHNOLOGY LEVEL 2 AND LEVEL 3 PLANS
T4.00	ENLARGED MCR PLANS AND RACK ELEVATION DETAIL
Grand total:	154

#### REVISIONS

#### CONSTRUCTION DOCUMENTS



LOS ANGELES COUNTY PUBLIC WORKS  
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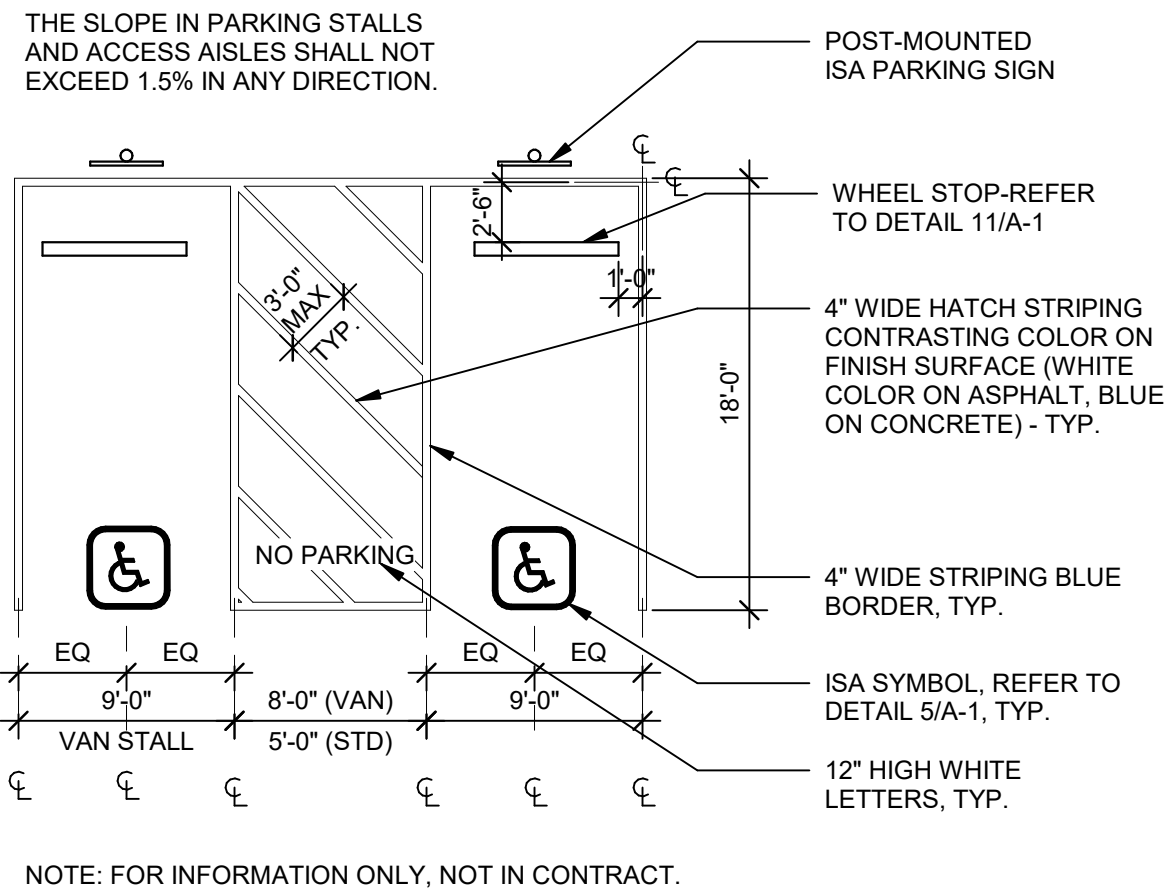
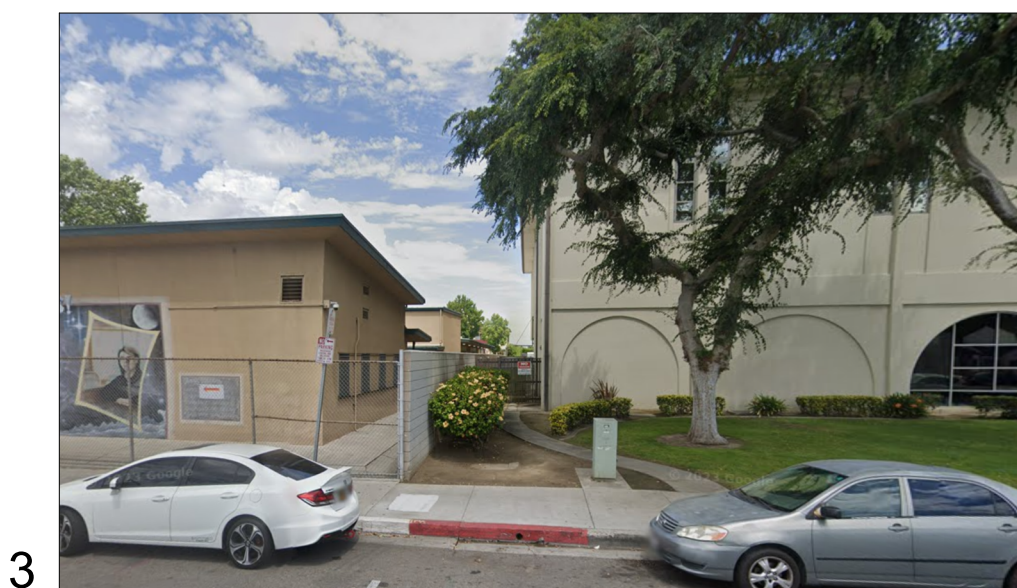
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#### COVER SHEET

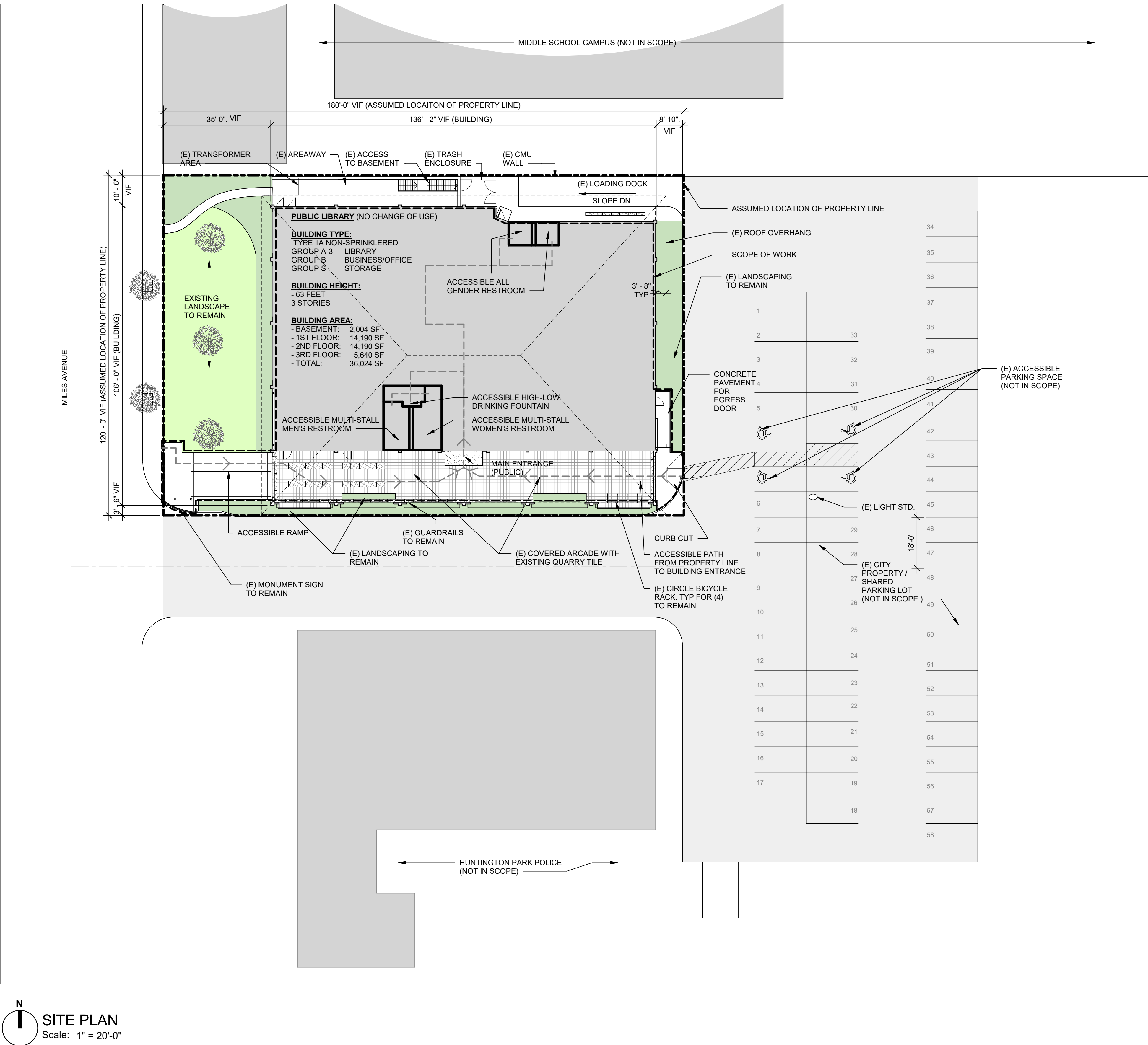
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EXISTING CONDITION OF THE SITE AND EXTERIOR OF THE BUILDING



2 EXISTING ADA PARKING  
Scale: 1/8" = 1'-0"



1 SITE PLAN  
Scale: 1" = 20'-0"

PROJECT ADDRESS

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6518 MILES AVENUE  
HUNTINGTON PARK, CA 90255

LEGAL DESCRIPTION

ASSESSOR'S ID NO: 6322-009-903

PROPERTY BOUNDARY DESCRIPTION:  
TRACT NO 1348 LOT COM N ON W LINE OF LOT A 245.18 FT AND N 88°19' E 12 FT FROM SW COR OF SD LOT TH N 1°41' W 120.46 FT WITH A UNIFORM DEPTH OF 180 FT N 88°19' E PART OF LOT A

SCOPE OF WORK

EXTERIOR ACCESSIBLE PATH OF TRAVEL ACCESS FROM THE PROPERTY LINE PUBLIC RIGHT OF WAY TO THE MAIN ENTRANCE & (E) ACCESSIBLE PARKING STALLS.

RENOVATION OF EXISTING BUILDING INTERIOR, INCLUDING ACCESSIBLE TOILET ROOMS, FLOOR FINISHES, WALL FINISHES (PAINT) AND CEILINGS, INCLUDING LIGHTING AS WELL AS LIBRARY SHELVING, CASEWORK.

ACCESSIBILITY SITE GENERAL NOTES

- CONSTRUCTION IN THE PUBLIC RIGHT OF WAY AND PROJECTION BEYOND THE PROPERTY LINES OR INTO THE ALLEYS SHALL COMPLY WITH COUNTY OF LOS ANGELES BUILDING CODE CHAPTER 32.
- PEDESTRIANS SHALL BE PROTECTED DURING CONSTRUCTION, REMODELING AND DEMOLITION ACTIVITIES AS REQUIRED BY COUNTY OF LOS ANGELES BUILDING CODE CHAPTER 33.
- THE CONSTRUCTION SHALL NOT RESTRICT A FIVE-FOOT CLEAR AND UNOBSTRUCTED ACCESS TO ANY WATER OR POWER DISTRIBUTION FACILITIES (POWER POLES, PULL-BOXES, TRANSFORMERS, VAULTS, PUMPS, VALVES, METERS, APPURTENANCES, ETC.) OR TO LOCATION OF THE HOOK-UP. THE CONSTRUCTION SHALL NOT BE WITHIN TEN FEET OF ANY POWER LINES WHETHER, OR NOT, THE LINES ARE LOCATED ON THE PROPERTY. FAILURE TO COMPLY MAY CAUSE CONSTRUCTION DELAYS AND/OR ADDITIONAL EXPENSES.
- PROVIDE ULTRA-LOW FLUSH WATER CLOSETS FOR ALL NEW CONSTRUCTION.
- A COPY OF THE EVALUATION REPORT AND/OR EXISTING CONDITIONS SHALL BE MADE AVAILABLE AT THE JOB SITE.

REVISIONS

CONSTRUCTION DOCUMENTS



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OVERALL CODE & ACCESSIBILITY SITE PLAN

G1.00





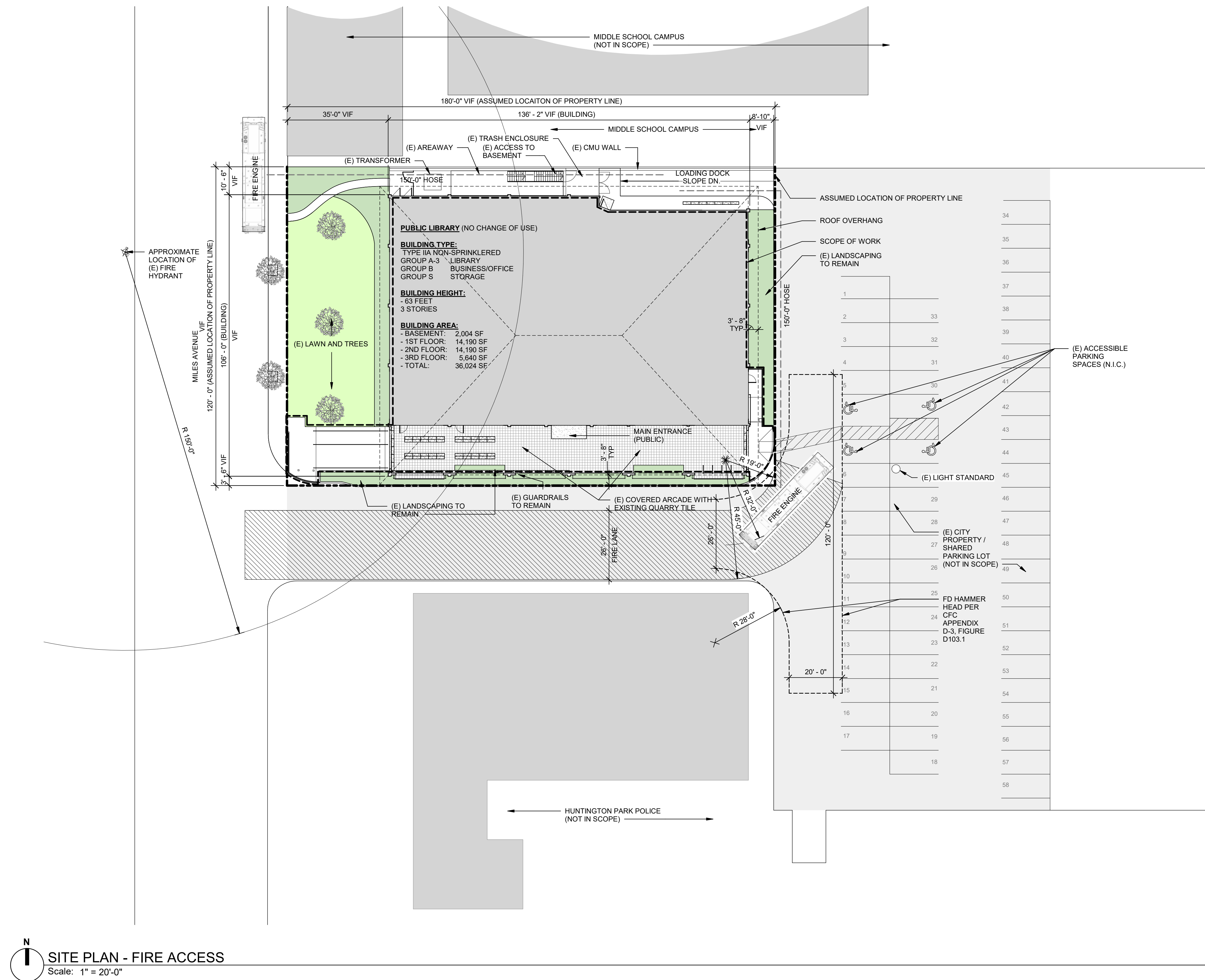
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CODE FIRE ACCESS  
SITE PLAN

## G1.01

1. EXISTING FIRE ALARM SYSTEM TO REMAIN.
2. SMOKE CONTROL SYSTEM IS NOT REQUIRED.
3. FIRE EXTINGUISHERS ARE LOCATED AS SHOWN ON THE ARCHITECTURAL FLOOR PLANS.

ALL PENETRATIONS MADE THROUGH FIRE-RATED WALLS, CEILINGS AND FLOOR ASSEMBLIES, BOTH EMPTY HOLES AND HOLES ACCOMMODATING SUCH ITEMS AS DUCTS, PIPES, CONDUIT, AND OTHER PENETRATING ITEMS SHALL BE FIRE-STOPPED. PENETRATIONS SHALL BE FIRE STOPPED TO RETAIN THE INTEGRITY OF THE EXISTING TIME-RATED CONSTRUCTION BY MAINTAINING AN EFFECTIVE BARRIER AGAINST THE SPREAD OF FLAME, SMOKE, AND GASES, IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 07270 - FIRESTOPPING, MECHANICAL AND ELECTRICAL RELATED PENETRATIONS SHALL BE THE RESPONSIBILITY OF THE SUBCONTRACTOR MAKING THE PENETRATION - SEE MECHANICAL AND ELECTRICAL.







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DRAWN BY 161-23025  
Author  
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DATE 11/01/2024

LEGAL DESCRIPTION
ASSESSOR'S ID NO: 6322-009-903
PROPERTY BOUNDARY DESCRIPTION: TRACT NO 1349 LOT COM N ON W LINE OF LOT A 245.18 FT AND N 88°19' E 12 FT FROM SW COR OF SD LOT TH N 1°41' W 120.46 FT WITH A UNIFORM DEPTH OF 180 FT N 88°19' E PART OF LOT A
CODE PLAN GENERAL NOTES

- SEE MAIN FLOOR PLAN, SHEETS A3 13 & A3 14 FOR DIMENSIONS AND WALL TYPE REFERENCES, SHEET A3.00.
- SEE DOOR AND RELITE SCHEDULES, SHEET A8.00 AND DIVISION 8 SPECIFICATION FOR DOOR HARDWARE AND OTHER FIRE RATING REQUIREMENTS FOR DOORS AND RELITES.
- SEE ELECTRICAL FOR EXIT SIGNS AND EMERGENCY EGRESS LIGHT FIXTURES.
- ALL ASSEMBLY ROOMS SHALL BE POSTED WITH ROOM CAPACITY SIGNS PER CBC OR LACBC 103.2.2.5 AND DIVISION 10 SPECIFICATIONS.
- LESS THAN 25% OF THE LINEAR FEET OF EACH WALL IN ALL 2-HOUR HORIZONTAL EXIT WALLS AND FIRE WALLS WILL BE PENETRATED.
- SEE MECHANICAL AND ROOF PLAN, SHEET A4 10 FOR ROOF PENETRATIONS TO BE VERIFIED. NO PENETRATIONS ARE PERMITTED WITHIN 4'-0" OF FIRE WALL.
- ARCHITECT SHALL REVIEW ALL DEFERRED SUBMITTALS AND VERIFY COMPLIANCE WITH THE DESIGN CONCEPT AND CODE REQUIREMENTS RELATING TO:
  - MANUAL AND AUTOMATIC FIRE ALARM DRAWINGS.
  - INSTALLATION DETAILS OF ACOUSTICAL CEILING SUSPENSION SYSTEM.
  - INSTALLATION DETAILS OF MEMBRANE AND THROUGH-PENETRATION FIRE STOPS, AND FIRE-RESISTIVE JOINT SYSTEMS.
  - WRITTEN FIRE AND LIFE SAFETY EMERGENCY PLAN, WHICH SPECIFICALLY ADDRESSES THE EVACUATION OF PERSONS WITH DISABILITIES.
- A PROGRAM OF PROTECTION FOR ALL THROUGH PENETRATIONS AND MEMBRANE PENETRATIONS OF FIRE AND SMOKE RATED ASSEMBLIES SHALL BE REQUIRED. THIS PROGRAM SHALL APPLY AN R-RATING EQUAL TO THE FIRE RESISTIVE RATING OF THE COMPONENT BEING PENETRATED AS DEMONSTRATED BY THE MANUFACTURER OF THE PENETRATION PROTECTION SYSTEM THROUGH RECOGNIZED TESTING. ALL PENETRATIONS THROUGH ALL FIRE RATED ASSEMBLIES SHALL BE PROTECTED IN THIS MANNER.
- AT JOINTS BETWEEN FIRE RESISTIVE ASSEMBLIES A FIRE RESISTIVE JOINT SYSTEM SHALL BE PROVIDED. SUBMIT MANUFACTURER'S LITERATURE DESCRIBING FIRE RATING TESTING AND SPECIFIC DETAIL REQUIREMENTS FOR THE INSTALLATION OF THE SYSTEM. IF REQUIRED TO COMPLY WITH MANUFACTURER'S REQUIREMENTS, SURROUNDING CONSTRUCTION SHALL BE MODIFIED, ONLY WITH PRIOR APPROVAL OF THE ARCHITECT, TO ALLOW FOR THE INSTALLATION OF THE PROPOSED SYSTEM.
- INTERIOR WALL AND CEILING FINISHES SHALL CONFORM TO CBC OR LACBC SECTION 803 AND TABLE 803.1.1 FOR FLAME SPREAD REQUIREMENTS.
- EGRESS SHALL NOT PASS-THROUGH KITCHENS, STORAGE ROOMS, CLOSETS AND SIMILAR SPACES. (1016.2)
- ALL MEANS OF EGRESS DOORS SHALL COMPLY WITH THE REQUIREMENTS OF SECTION 1010.1
  - MEANS OF EGRESS DOORS SHALL BE READILY DISTINGUISHABLE FROM THE ADJACENT CONSTRUCTION AND FINISH WITH NO MIRRORS, CURTAINS, DRAPES, DECORATIONS, OR SIMILAR MATERIALS.
  - REQUIRED EXIT DOORS SHALL HAVE NOT LESS THAN 32-IN CLEAR WIDTH, 80-IN CLEAR HEIGHT, AND SHALL BE CAPABLE OF OPENING 90 DEGREES. THE MAXIMUM SWINGING DOOR LEAF WIDTH IS 48-IN NOMINAL.
  - EGRESS DOORS SHALL BE OF THE PIVOTED OR SIDE-HINGED SWINGING TYPE.
  - FOR OTHER SWINGING DOORS, AS WELL AS SLIDING AND FOLDING DOORS, THE DOOR LATCH SHALL RELEASE WHEN SUBJECTED TO A 15-POUND FORCE. WHEN THE HARDWARE OPERATES IN ROTATION, THE OPERATIONAL FORCE TO UNLATCH THE DOOR SHALL NOT EXCEED 28 POUNDS. THE FORCE FOR PUSHING OR PULLING OPEN INTERIOR SWINGING EGRESS DOORS, OTHER THAN FIRE DOORS, SHALL NOT EXCEED 5 POUNDS. THE DOOR SHALL BE SET IN MOTION WHEN SUBJECTED TO A 30-POUND FORCE. THE DOOR SHALL SWING TO A FULL-OPEN POSITION WHEN SUBJECTED TO A 15-POUND FORCE.
- SHOULD PANIC AND FIRE EXIT HARDWARE BE INSTALLED, THE FOLLOWING REQUIREMENTS SHALL BE SATISFIED:
  - PANIC HARDWARE IS LISTED IN ACCORDANCE WITH UL 305.
  - FIRE EXIT HARDWARE IS LISTED IN ACCORDANCE WITH UL 10C AND UL305.
  - THE ACTUATING PORTION OF THE RELEASING DEVICE SHALL EXTEND AT LEAST ONE-HALF OF THE DOOR LEAF WIDTH.
  - THE MAXIMUM UNLATCHING FORCE DOES NOT EXCEED 15-POUNDS.
  - PIVOTED OR BALANCED DOORS SHALL BE OF THE PUSH-PAD TYPE WHERE PANIC HARDWARE IS REQUIRED, AND THE PAD SHALL NOT EXTEND ACROSS MORE THAN ONE-HALF OF THE DOOR WIDTH, MEASURED FROM THE LATCH SIDE. (1010.2.9.3)
- STRUCTURAL ELEMENTS, FIXTURES, OR FURNISHINGS SHALL NOT PROJECT HORIZONTALLY FROM EITHER SIDE MORE THAN 4-IN OVER ANY WALKING SURFACE.
- WHERE KEY-OPERATED LOCKING DEVICES ARE USED, POST A SIGN ON OR ADJACENT TO THE REQUIRED MAIN DOOR WITH 1-IN LETTERING STATING: "THIS DOOR TO REMAIN UNLOCKED WHEN THIS SPACE IS OCCUPIED" (1010.2.4)
- THE PATH OF EGRESS TRAVEL TO EXITS AND WITHIN EXITS IN THIS BUILDING SHALL BE IDENTIFIED BY EXIT SIGNS CONFORMING TO THE REQUIREMENTS OF SECTION 1013 AND AS NOTED BELOW. (1013.1)
  - EXIT SIGNS SHALL BE READILY VISIBLE FROM ANY DIRECTION OF EGRESS TRAVEL.
  - EXIT SIGNS SHALL BE LOCATED AS NECESSARY TO CLEARLY INDICATE THE DIRECTION OF EGRESS TRAVEL.
  - NO POINT SHALL BE MORE THAN 100-FT. OR THE LISTED VIEWING DISTANCE FOR THE SIGN, WHICHEVER IS LESS, FROM THE NEAREST VISIBLE EXIT SIGN.
- EXIT SIGNS SHALL BE INTERNALLY OR EXTERNALLY ILLUMINATED. INTERNALLY ILLUMINATED EXIT SIGNS SHALL BE LISTED AND LABELED IN ACCORDANCE WITH UL 924 AND SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS AND CHAPTER 27. EXTERNALLY ILLUMINATED EXIT SIGNS SHALL COMPLY WITH THE GRAPHICS AND POWER SOURCE REQUIREMENTS IN SECTIONS 1013.6.1 AND 1013.6.3, RESPECTIVELY. WHEN THE FACE OF AN EXIT SIGN IS ILLUMINATED FROM AN EXTERNAL SOURCE IT SHALL HAVE AN INTENSITY OF NOT LESS THAN 5-FOOT-CANDLES (54 LUX). (1013.6.2)
- ANY TIME A BUILDING OR A PORTION OF A BUILDING IS OCCUPIED, THE MEANS OF EGRESS SERVING THE OCCUPIED PORTION SHALL BE ILLUMINATED AT AN INTENSITY OF NOT LESS THAN 1-FOOT-CANDLE (11 LUX) AT THE WALKING SURFACE LEVEL, ALONG EXIT ACCESS STAIRWAYS, EXIT STAIRWAYS AND AT THEIR REQUIRED LANDINGS. THE ILLUMINATION LEVEL SHALL NOT BE LESS THAN 10-FOOT-CANDLES (108 LUX) AT THE WALKING SURFACE WHEN THE STAIRWAY IS IN USE. (1008.2.1)
- THE POWER SUPPLY FOR MEANS OF EGRESS ILLUMINATION SHALL BE PROVIDED BY THE PREMISES ELECTRICAL SUPPLY. IN THE EVENT OF POWER SUPPLY FAILURE, ILLUMINATION SHALL BE AUTOMATICALLY PROVIDED FROM AN EMERGENCY SYSTEM FOR THE FOLLOWING AREAS: (1008.3)
  - ABLES AND UNOCCUPIED EGRESS STAIRWAYS IN ROOMS AND SPACES THAT REQUIRE TWO OR MORE MEANS OF EGRESS.
  - CORRIDORS, INTERIOR EXIT STAIRWAYS AND RAMPS, AND EXIT PASSAGEWAYS IN BUILDINGS REQUIRED TO HAVE TWO OR MORE EXITS.
  - EXTERIOR EGRESS COMPONENTS AT OTHER THAN THE LEVEL OF EXIT DISCHARGE UNTIL EXIT DISCHARGE IS COMPLETED FOR BUILDINGS REQUIRED TO HAVE TWO OR MORE EXITS.
  - INTERIOR EXIT DISCHARGE ELEMENTS, AS PERMITTED IN SECTION 1028.1, IN BUILDINGS REQUIRED TO HAVE TWO OR MORE EXITS.
  - EXTERIOR LANDINGS, AS REQUIRED BY SECTION 1010.1.6, FOR EXIT DISCHARGE DOORWAYS IN BUILDINGS REQUIRED TO HAVE TWO OR MORE EXITS.
- THE EMERGENCY POWER SYSTEM SHALL ALSO BE CONNECTED TO AN EMERGENCY ELECTRICAL SYSTEM WHICH IS TO PROVIDE CONTINUED ILLUMINATION FOR A DURATION OF NOT LESS THAN 1-1/2 HR. IN CASE OF PRIMARY POWER LOSS. CONTINUED ILLUMINATION IS TO BE PROVIDED FROM STORAGE BATTERIES, UNIT EQUIPMENT, OR AN ON-SITE GENERATOR AND THE INSTALLATION OF THE EMERGENCY POWER SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH CHAPTER 2702. (1008.3.4)
- EMERGENCY LIGHTING FACILITIES SHALL BE ARRANGED TO PROVIDE INITIAL ILLUMINATION THAT IS AT LEAST AN AVERAGE OF 1-FOOT-CANDLE (11 LUX) AND A MINIMUM AT ANY POINT OF 0.1-FOOT-CANDLE (1 LUX) MEASURED ALONG THE PATH OF EGRESS AT FLOOR LEVEL. A MAXIMUM-TO-MINIMUM ILLUMINATION UNIFORMITY RATIO OF 40 TO 1 SHALL NOT BE EXCEEDED. (1008.3.5)

PLUMBING FIXTURE CALCULATIONS						
REQUIRED FIXTURES						
	WCs MALE	WCs FEMALE	URINALS	LAVS MALE	LAVS FEMALE	DRINKING FOUNTAIN
<b>B OCCUPANCY</b>						
AREA:	2,953 SF					
OLF PER TABLE 4-1:	190		1			
TOTAL OCCUPANTS:	19.7	1	1	1	1	1
<b>A-3 OCCUPANCY:</b>						
AREA:	17,414 SF					
OLF PER TABLE 4-1:	50					
TOTAL OCCUPANTS:	348.3	2	4	2	1	1
LACPC TABLE 4-1 LIBRARIES INDICATES OCCUPANT LOAD FACTOR OF 50						
TOTAL REQUIRED	3	5	3	2	3	2
TOTAL PROVIDED	4	5	3	5	5	2

NOTE: HALF OF THE ALL GENDER RESTROOM FIXTURES (2 WCs AND 2 LAVS) ARE COUNTED TOWARDS MALE FIXTURE COUNTS AND HALF OF THE ALL GENDER RESTROOM FIXTURES (2 WCs AND 2 LAVS) ARE COUNTED TOWARDS FEMALE FIXTURE COUNTS.

OCCUPANT LOAD SCHEDULE					
NUMBER	NAME	OCC	SH OLF	AREA	OCC LOAD

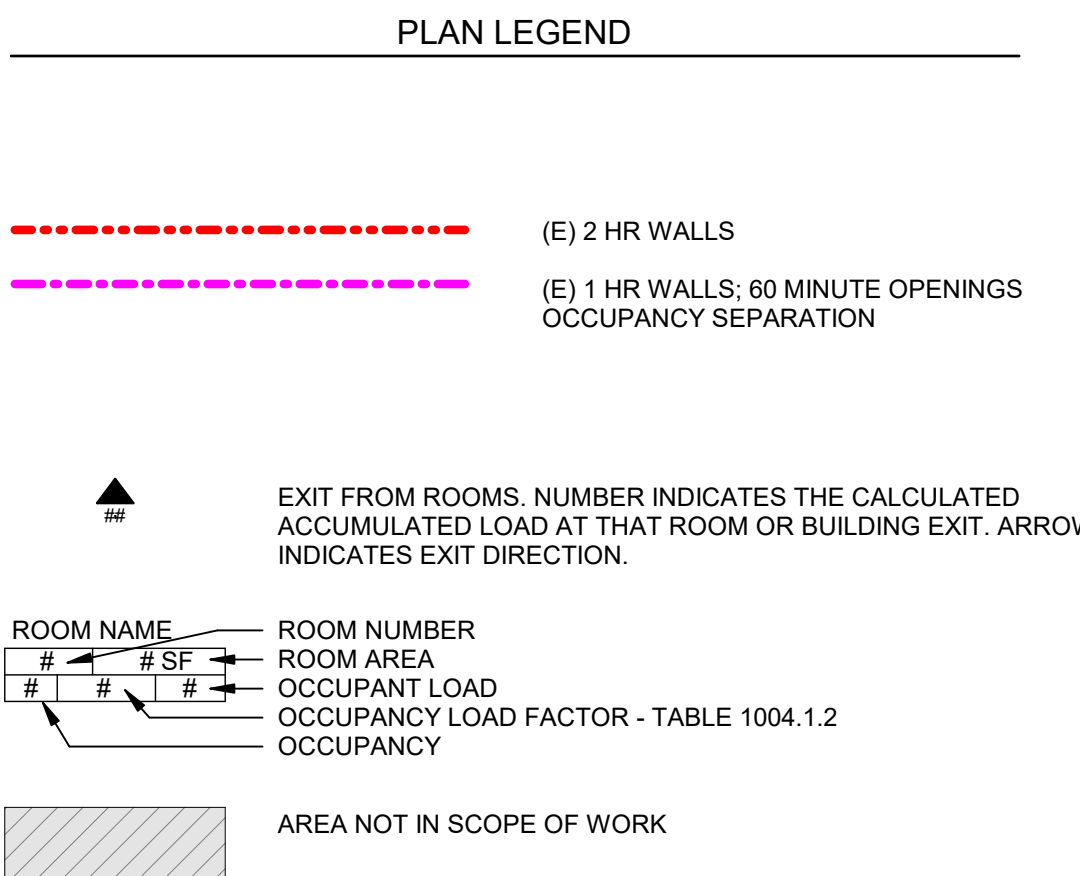
BASEMENT LEVEL					
001	(E) MECHANICAL EQUIPMENT ROOM	S-2	300 SF	1,473 SF	4.9
002	(E) ELEVATOR EQUIPMENT ROOM	S-2	300 SF	149 SF	0.5
003	(E) ELECTRICAL ROOM	S-2	300 SF	187 SF	0.6
				1,809 SF	6.0

LEVEL 1					
-	(E) FREIGHT ELEV			74 SF	0.0
-	(E) ELEV			78 SF	0.0
-	(E) STAIR 3			111 SF	0.0
-	(E) STAIR 2			124 SF	0.0
-	(E) SHAFT			125 SF	0.0
100	LOBBY	A-3	50 SF	650 SF	13.0
100A	CIRCULATION DESK	B	150 SF	736 SF	4.9
100B	WAITING	A-3	50 SF	347 SF	6.9
101	TEENS	A-3	50 SF	866 SF	17.3
101A	STACKS	A-3	100 SF	488 SF	4.9
101B	TEEN HUB	A-3	50 SF	183 SF	3.7
101D	TECH	A-3	50 SF	89 SF	1.8
102	CHILDRENS	A-3	50 SF	1,269 SF	25.4
102A	CHILDRENS STACKS	A-3	100 SF	813 SF	8.1
102B	PLAY	A-3	50 SF	171 SF	3.4
102C	TECH	A-3	50 SF	141 SF	2.8
103	THE STUDIO	A-3	50 SF	472 SF	9.4
104	STUDY T1	A-3	50 SF	139 SF	2.8
105	STUDY T2	A-3	50 SF	140 SF	2.8
106	TEEN LIBRARIAN	B	150 SF	113 SF	0.8
107	(E) CHILDRENS LIBRARIAN	B	150 SF	140 SF	0.9
108	STAFF AREA	B	150 SF	733 SF	4.9
109	(E) CLM	B	150 SF	124 SF	0.8
110	VESTIBULE	A-3	85 SF	0.0	
111	MEN'S TR	A-3	85 SF	0.0	
112	WOMEN'S TR	A-3	85 SF	0.0	
113	COMMUNITY MEETING ROOM	A-3	7 SF	77 SF	0.1
114	STOR	S-2	300 SF	36 SF	0.1
115	CORRIDOR	B		220 SF	0.0
115A	VESTIBULE	B		86 SF	0.0
116	STAFF TR2	B		50 SF	0.0
117	JC	S-2	300 SF	46 SF	0.2
118	STORAGE	S-2	300 SF	53 SF	0.2
119	STAFF TR1	B		61 SF	0.0
120	STORAGE	S-2	300 SF	132 SF	0.4
121	STAFF LOUNGE	A-3	50 SF	75 SF	0.0
125	(E) ARCADE			2,428 SF	0.0
				12,805 SF	234.3

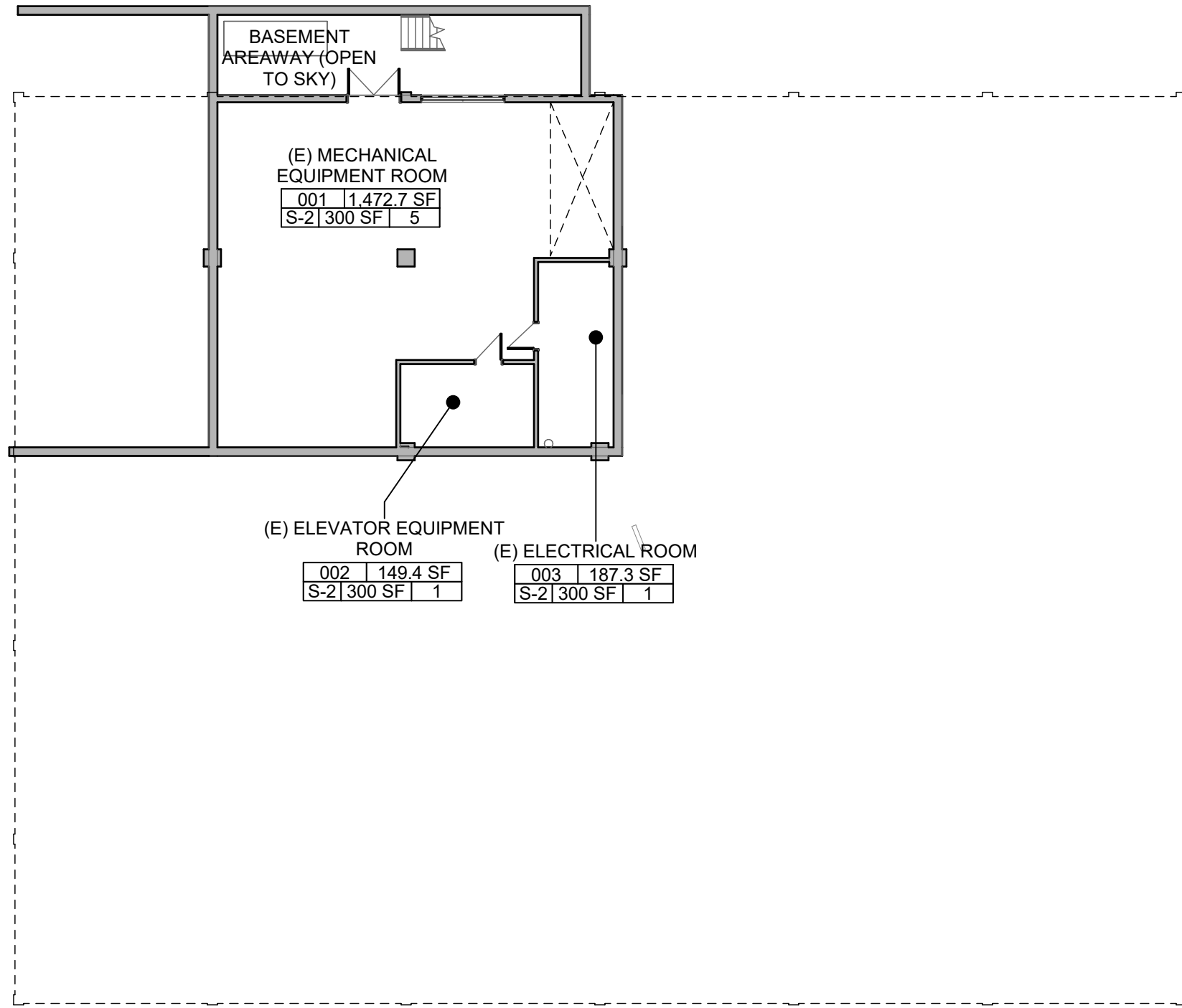
LEVEL 2					
-	(E) FREIGHT ELEV			74 SF	0.0
-	(E) ELEV			78 SF	0.0
-	(E) SHAFT			82 SF	0.0
-	(E) STAIR 2			141 SF	0.0
-	(E) STAIR 3			180 SF	0.0
-	(E) STAIR 1			192 SF	0.0
200	ADULTS	A-3	50 SF	1,063 SF	21.3
200A	INFO DESK	B	150 SF	339 SF	2.3
200B	ADULT STACKS	A-3	100 SF	3,284 SF	32.8
200C	SEATING	A-3	100 SF	911 SF	9.1
200D	TECH	A-3	100 SF	599 SF	5.9
200E	SOFT SEATING	A-3	50 SF	326 SF	6.5
200F	READING ROOM	A-3	50 SF	866 SF	17.3
200G	COMMUNE	A-3	50 SF	1,019 SF	20.4
200H	PERIODICALS	A-3	100 SF	270 SF	2.7
200J	VESTIBULE	A-3	100 SF	77 SF	0.0
201	AIRC INFO	B	150 SF	60 SF	0.4
201A	AIRC RESEARCH	A-3	50 SF	596 SF	11.9
201B	AIRC STACKS	A-3	100 SF	729 SF	7.3
202	AIRC OFFICE	B	150 SF	349 SF	1.0
203	AIRC GROUP STUDY	A-3	50 SF	163 SF	3.3
204	STUDY 2	A-3	50 SF	195 SF	3.9
205	STUDY 1	A-3	50 SF	174 SF	3.5
206	PUBLIC TR 1	A-3		51 SF	0.0
207	PUBLIC TR 2	B		56 SF	0.0
210	STAFF WORK AREA	B	150 SF	1,380 SF	9.2
211	(E) JC	S-2	300 SF	34 SF	0.1
212	CORRIDOR	B		203 SF	0.0
215	STAFF TR 2	B		99 SF	0.0
216	STAFF TR 1	B	0 SF	75 SF	0.0
				13,412 SF	158.8

LEVEL 3					
-	(E) FREIGHT ELEV			73 SF	0.0
-	(E) ELEV			81 SF	0.0
-	(E) STAIR 2			120 SF	0.0
-	(E) STAIR 3			219 SF	0.0
-	(E) SHAFT			81 SF	0.0
300	(E) CORRIDOR	B		454 SF	0.0
301	(E) WOMEN'S TR (STAFF)	B		95 SF	0.0
302	(E) MEN'S TR (STAFF)	B		70 SF	0.0
303	(E) REGIONAL OFFICE STORAGE	B	300 SF	1,506 SF	5.0
303A	(E) REGIONAL OFFICE WORK AREA	B	150 SF	144 SF	1.0
303B	CLOSET	S-2	300 SF	35 SF	0.1
304	MCR	S	300 SF	82 SF	0.3
305	(E) BRC COLLECTION	S	300 SF	378 SF	1.3
306	(E) ANTHONY QUINN COLLECTION	S	300 SF	189 SF	0.6
307	(E) LIBRARY ARCHIVES	S	300 SF	190 SF	0.6
308	(E) FISCAL SERVICES	S	300 SF	169 SF	0.6
309	(E) ANTHONY QUINN COLLECTION	S	300 SF	181 SF	0.6
310	(E) TEMPORARY STORAGE	S	300 SF	141 SF	0.5
310A	CLOSET	S-2	300 SF	11 SF	0.0
311	(E) REF. SERVICES MICRO / SERIAL	S	300 SF	877 SF	2.9
312	(E) JC	S	300 SF	42 SF	0.1
				5,189 SF	13.7

BUILDING CODE ANALYSIS PER CBC 2022			
1	GOVERNING CODES:	AS INDICATED ON THE COVER SHEET G0.00	
	PROJECT ADDRESS:	6518 MILES AVENUE, HUNTINGTON PARK, CA 90255	
	YEAR BUILT:	1968	
	CONSTRUCTION TYPE:	TYPE II-A; NON-SPRINKLERED	
	NEW:	UNCHANGED	
1	SEISMIC ZONE:	SITE CLASS D	
2	OCCUPANCY GROUPS:	GROUP A-3 LIBRARY (MOST RESTRICTIVE AND USED TO DETERMINE OTHER CLASSIFICATIONS)	
		GROUP B BUSINESS / OFFICE	
2	NEW:	GROUP S STORAGE	
2	UNCHANGED		
NON SEPARATED OCCUPANCIES PER 508.3 WITH A-3 AS THE MOST RESTRICTIVE FOR HEIGHT, STORY, AREA CALCULATIONS AND CHAPTER 6 AND 9 REQUIREMENTS.			
COUNTS AND UNITS.	NUMBER OF STORIES & NEW:	ALLOWABLE - A-3 OCC UNCHANGED	3 STORIES + BASEMENT, 65'-0"
	BUILDING HEIGHT: NEW:	ACTUAL UNCHANGED	3 STORIES, 63'-0"
	BUILDING AREA:	ALLOWABLE - A-3 OCC UNCHANGED	15,500 SF 14,315 SF
	NEW:	ACTUAL UNCHANGED	
	SEPARATION OF OCCUPANCIES:	NO SEPARATION IS REQUIRED BETWEEN NON-SEPARATED OCCUPANCIES (CBC 508.3.3)	
FIRE RESISTANCE RATING FOR CONSTRUCTION TYPE II-A (CBC TABLE 601)			
STRUCTURAL FRAME: 2 HR			
EXTERIOR BEARING WALLS: 4 HR			
INTERIOR BEARING WALLS: 1 HR			
EXTERIOR NON-BEARING WALLS: N/A			
INTERIOR NON-BEARING WALLS: 0 HR			
FLOOR & FLOOR / CEILING ASSEMBLIES: 1 HR			
ROOF & ROOF / CEILING ASSEMBLIES: 1 HR			
NOTES - FIRE-RATED ASSEMBLIES:			
1. REFER TO DETAILS ON SHEET A3.00 FOR TYPICAL FIRE RATED ASSEMBLIES LISTED ON THIS SHEET OR ELSEWHERE IN THE DRAWINGS.			
2. FOR COMPREHENSIVE MATERIAL AND INSTALLATION INFORMATION NOT REPEATED IN DETAILS FOR FIRE RATED ASSEMBLIES, REFER TO COMPLETE DESCRIPTION OF EACH ASSEMBLY IN THE FOLLOWING, AS APPLICABLE:			
A. UL FIRE RESISTANCE DIRECTORY			
B. CBC CHAPTER 7			
C. INDEPENDENT EVALUATION SERVICE REPORT			
D. MANUFACTURER'S FIRE-REISTANT ASSEMBLIES CATALOG			
E. MANUFACTURER'S LISTING REPORT & DESIGN CRITERIA			
3. MAINTAIN A COPY OF EACH APPLICABLE DOCUMENT ON SITE.			

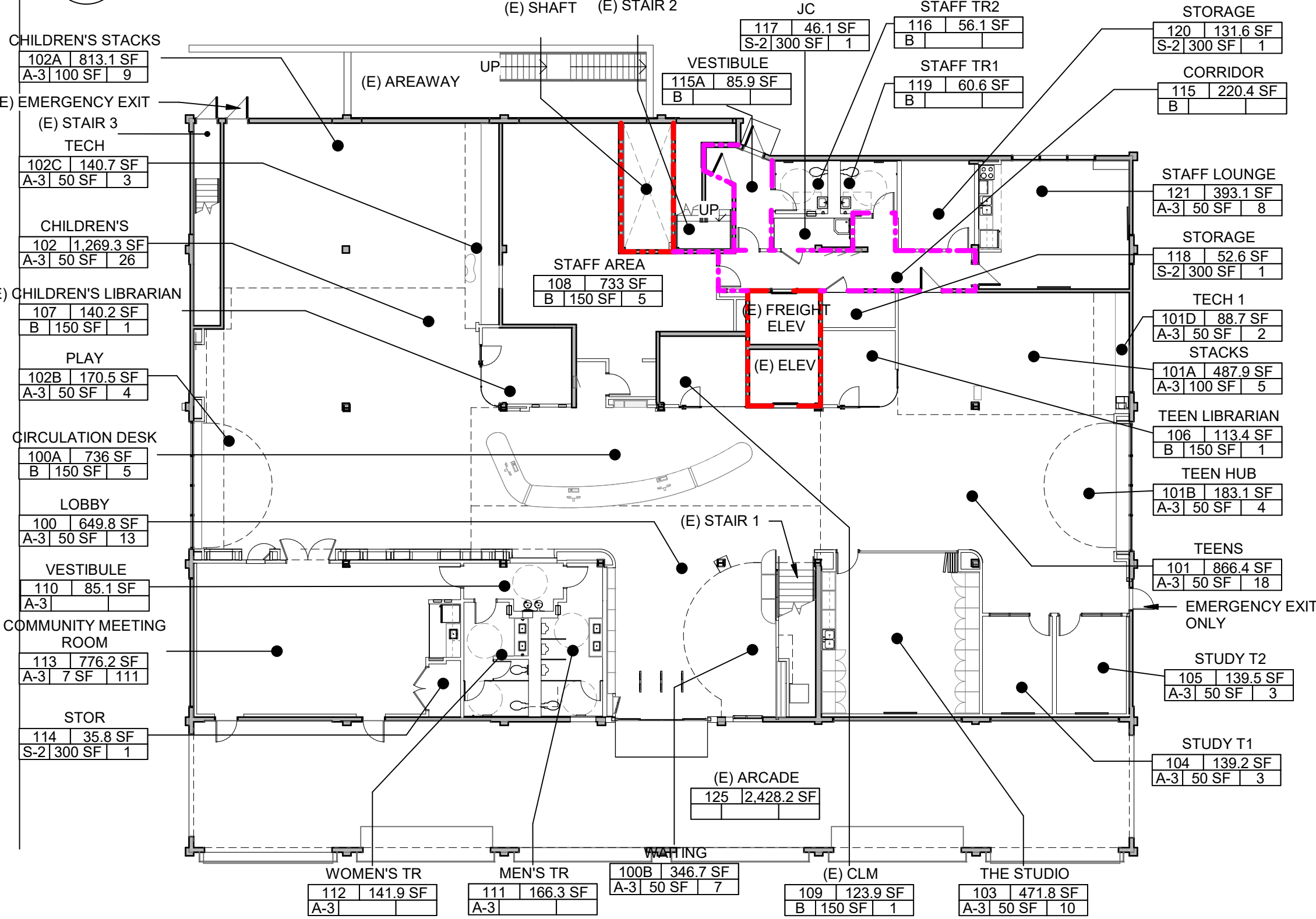


3 LEVEL 3 - CODE PLAN  
Scale: 1/16" = 1'-0"

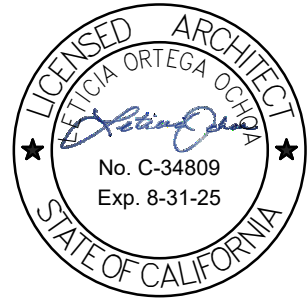


4 BASEMENT - CODE PLAN  
Scale: 1/16" = 1'-0"

1 LEVEL 2 - CODE PLAN  
Scale: 1/16" = 1'-0"







A5.602  
CALGreen VERIFICATION GUIDELINES  
MANDATORY MEASURES CHECKLIST  
2022 CALGreen Code

**Application:** This checklist shall be used for nonresidential projects that meet one of the following: new construction, building additions of 1,000 square feet or greater, or building alterations with a permit valuation of \$200,000 or more pursuant to Section 301.3 AND do not trigger a Tier 1 or Tier 2 requirement:

**Y** = Yes (section has been selected and/or included)  
**N/A** = Not Applicable (code section does not apply to the project—mainly used for additions and alterations)  
**O** = Other (provide explanation)  
**[N]** = New construction pursuant to Section 301.3  
**[A]** = Additions and/or Alterations pursuant to Section 301.3

Chapter 5 Divisions

DIVISION 5.1 Planning and Design							
Requirement	SECTION TITLE	CODE SECTION	Y	N	N/A	O	PLAN SHEET, SPEC, OR ATTACH REFERENCE
Mandatory	Storm water pollution prevention for projects that disturb less than 1 acre of land	5.106.1 through 5.106.2					
Mandatory	Short-term bicycle parking (with exception)	5.106.4.1.1					
Mandatory	Long-term bicycle parking	5.106.4.1.2 through 5.106.4.1.5					
Mandatory	Electric vehicle (EV) charging [N] w/ exceptions	5.106.5.3					
Mandatory	EV capable spaces [N]	5.106.5.3.1					
Mandatory	Electric vehicle (EV) charging Stations (EVCS)	5.106.5.3.2					
Mandatory	Use of automatic load management systems (ALMS)	5.106.5.3.3					
Mandatory	Accessible EVCS	5.106.5.3.4					
Mandatory	Note for EVCS signs	5.106.5.3.4					
Mandatory	TABLE 5.106.5.3.1 w/ footnotes	5.106.5.3.1, 5.106.5.3.2					

Requirement	SECTION TITLE	CODE SECTION	Y	N	N/A	O	PLAN SHEET, SPEC, OR ATTACH REFERENCE
		and 5.106.3.3					
Mandatory	Electric vehicle (EV) charging: medium-duty and heavy-duty [N]	5.106.5.4					
Mandatory	Electric vehicle charging readiness requirements for warehouses, grocery stores and retail stores with planned off-street loading spaces [N]	5.106.5.4.1					
Mandatory	TABLE 5.106.5.4.1	5.106.5.4 and 5.106.5.4.1					
Mandatory	Light pollution reduction [N] (with exceptions, notes and table)	5.106.8 through 5.106.8.2					
Mandatory	Grading and paving (exception for additions and alterations not altering the drainage path)	5.106.10					

DIVISION 5.2 Energy Efficiency							
Requirement	SECTION TITLE	CODE SECTION	Y	N	N/A	O	PLAN SHEET, SPEC, OR ATTACH REFERENCE
Mandatory	Meet the minimum energy efficiency standard	5.201.1					

DIVISION 5.3 Water Efficiency and Conservation							
Requirement	SECTION TITLE	CODE SECTION	Y	N	N/A	O	PLAN SHEET, SPEC, OR ATTACH REFERENCE
Mandatory	Separate meters (new buildings or additions > 50,000 sf that consume more than 100 gal/day)	5.303.1.1					
Mandatory	Separate meters (for tenants in new	5.303.1.2					

Requirement	SECTION TITLE	CODE SECTION	Y	N	N/A	O	PLAN SHEET, SPEC, OR ATTACH REFERENCE
	buildings or additions that consume more than 1,000 gal/day)						
Mandatory	Water closets shall not exceed 1.28 gallons per flush (gpf)	5.303.3.1					
Mandatory	Wall-mounted urinals shall not exceed 0.125 gpf	5.303.3.2.1					
Mandatory	Floor-mounted urinals shall not exceed 0.5 gpf	5.303.3.2.2					
Mandatory	Single showerhead shall have maximum flow rate of 1.8 gpm (gallons per minute) at 80 psi	5.303.3.3.1					
Mandatory	Multiple showerheads serving one shower shall have a combined flow rate of 1.8 gpm at 80 psi	5.303.3.3.2					
Mandatory	Nonresidential lavatory faucets	5.303.3.4.1					
Mandatory	Kitchen faucets	5.303.3.4.2					
Mandatory	Wash fountains	5.303.3.4.3					
Mandatory	Metering faucets	5.303.3.4.4					
Mandatory	Metering faucets for wash fountains	5.303.3.4.5					
Mandatory	Pre-rinse spray valve	5.303.3.4.6					
Mandatory	Food waste disposers	5.303.4.1					
Mandatory	Areas of additions or alterations	5.303.5					
Mandatory	Standards for plumbing fixtures and fittings	5.303.6					
Mandatory	Outdoor potable water use in landscape areas (with notes)	5.304.1					

Requirement	SECTION TITLE	CODE SECTION	Y	N	N/A	O	PLAN SHEET, SPEC, OR ATTACH REFERENCE
Mandatory	Noise exposure where noise contours are not readily available	5.507.4.1.1					
Mandatory	Performance method	5.507.4.2					
Mandatory	Site features	5.507.4.2.1					
Mandatory	Documentation of compliance	5.507.4.2.2					
Mandatory	Interior sound transmission (with note)	5.507.4.3					
Mandatory	Ozone depletion and greenhouse gas reductions	5.508.1					
Mandatory	Chlorofluorocarbons (CFCs)	5.508.1.1					
Mandatory	Halons	5.508.1.2					
Mandatory	Supermarket refrigerant leak reduction for retail food stores 8,000 square feet or more	5.508.2 through 5.508.2.6.3					
	END OF MANDATORY PROVISIONS						

Documentation Author's / Responsible Designer's Declaration Statement

☐ Mandatory: I attest that these mandatory provisions checklist is accurate and complete.

Signature: \_\_\_\_\_

Company: \_\_\_\_\_ Date: \_\_\_\_\_

Address: \_\_\_\_\_ License: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_ Phone: \_\_\_\_\_

DIVISION 5.4 Material Conservation and Resource Efficiency							
Requirement	SECTION TITLE	CODE SECTION	Y	N	N/A	O	PLAN SHEET, SPEC, OR ATTACH REFERENCE
Mandatory	Weather protection	5.407.1					
Mandatory	Moisture control: sprinklers	5.407.2.1					
Mandatory	Moisture control: exterior door protection	5.407.2.2.1					
Mandatory	Moisture control: flashing	5.407.2.2.2					
Mandatory	Construction waste management—comply with either: Sections 5.408.1.1, 5.408.1.2, 5.408.1.3 or more stringent local ordinance	5.408.1.1, 5.408.1.2, 5.408.1.3					
Mandatory	Construction waste management: documentation	5.408.1.4					
Mandatory	Universal waste [A]	5.408.2					
Mandatory	Excavated soil and land clearing debris (100% reuse or recycle)	5.408.3					
Mandatory	Recycling by occupants (with exception)	5.410.1					
Mandatory	Recycling by occupants: additions (with exception)	5.410.1.1					
Mandatory	Recycling by occupants: sample ordinance	5.410.1.2					
Mandatory	Commissioning new buildings (≥ 10,000 sf) [N]	5.410.2					
Mandatory	Owner's or owner representative's Project Requirements (OPR) [N]	5.410.2.1					
Mandatory	Basis of Design (BOD) [N]	5.410.2.2					
Mandatory	Commissioning plan [N]	5.410.2.3					
Mandatory	Functional performance testing [N]	5.410.2.4					
Mandatory	Documentation and training [N]	5.410.2.5					

Requirement	SECTION TITLE	CODE SECTION	Y	N	N/A	O	PLAN SHEET, SPEC, OR ATTACH REFERENCE
Mandatory	Systems manual [N]	5.410.2.5.1					
Mandatory	Systems operation training [N]	5.410.2.5.2					
Mandatory	Commissioning report [N]	5.410.2.6					
Mandatory	Testing and adjusting for new buildings < 10,000 sf or new systems that serve additions or alterations [A]	5.410.4					
Mandatory	System testing plan for renewable energy, landscape irrigation and water reuse [A]	5.410.4.2					
Mandatory	Procedures for testing and adjusting	5.410.4.3					
Mandatory	Procedures for HVAC balancing	5.410.4.3.1					
Mandatory	Reporting for testing and adjusting	5.410.4.4					
Mandatory	Operation and maintenance (O&M) manual	5.410.4.5					
Mandatory	Inspection and reports	5.410.4.5.1					

DIVISION 5.5 Environmental Quality							
Requirement	SECTION TITLE	CODE SECTION	Y	N	N/A	O	PLAN SHEET, SPEC, OR ATTACH REFERENCE
Mandatory	Fireplaces	5.503.1					
Mandatory	Woodstoves	5.503.1.1					
Mandatory	Temporary ventilation	5.504.1					
Mandatory	Covering of ducts openings and protection of mechanical equipment during construction	5.504.3					
Mandatory	Adhesives, sealants, and caulks	5.504.4.1					
Mandatory	Paints and coatings	5.504.4.3					

Requirement	SECTION TITLE	CODE SECTION	Y	N	N/A	O	PLAN SHEET, SPEC, OR ATTACH REFERENCE
Mandatory	Aerosol paints and coatings	5.504.4.3.1					
Mandatory	Aerosol paints and coatings: verification	5.504.4.3.2					
Mandatory	Carpet systems	5.504.4.4					
Mandatory	Carpet cushion	5.504.4.4.1					
Mandatory	Carpet adhesives per Table 5.504.4.1	5.504.4.4.2					
Mandatory	Composite wood products	5.504.4.5					
Mandatory	Composite wood products: documentation	5.504.4.5.3					
Mandatory	Resilient flooring systems	5.504.4.6					
Mandatory	Resilient flooring: verification of compliance	5.504.4.6.1					
Mandatory	Thermal insulation	5.504.4.7					
Mandatory	Verification of compliance	5.504.4.7.1					
Mandatory	Acoustical ceilings and wall panels	5.504.4.8					
Mandatory	Verification of compliance	5.504.4.8.1					
Mandatory	Filters (with exceptions)	5.504.5.3					
Mandatory	Filters: labeling	5.504.5.3.1					
Mandatory	Environmental tobacco smoke (ETS) control	5.504.7					
Mandatory	Indoor moisture control	5.505.1					
Mandatory	Outside air delivery	5.506.1					
Mandatory	Carbon dioxide (CO2) monitoring	5.506.2					
Mandatory	Acoustical control (with exception)	5.507.4					
Mandatory	Exterior noise transmission, prescriptive method (with exceptions)	5.507.4.1					



GENERAL NOTES:

1. WORK SHOWN HEREON SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION", LATEST EDITION AND SUPPLEMENTS.

[OR]

7. PRIOR TO COMMENCING CONSTRUCTION, THE CONTRACTOR SHALL VERIFY ALL JOIN CONDITIONS FOR GRADING AND DRAINAGE. IF CONDITIONS DIFFER FROM THOSE SHOWN ON THE PLANS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND SHALL NOT BEGIN CONSTRUCTION UNTIL THE CHANGED CONDITIONS HAVE BEEN EVALUATED.

8. ALL DRAWINGS ARE CONSIDERED TO BE A PART OF THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REVIEW AND COORDINATION OF ALL DRAWINGS AND SPECIFICATIONS PRIOR TO THE START OF CONSTRUCTION. ANY DISCREPANCIES THAT OCCUR SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO THE START OF CONSTRUCTION SO THAT A CLARIFICATION CAN BE ISSUED. ANY WORK PERFORMED IN CONFLICT WITH THE CONTRACT DOCUMENTS OR ANY CODE REQUIREMENTS SHALL BE CORRECTED BY THE CONTRACTOR AT THEIR OWN EXPENSE AND AT NO EXPENSE TO THE OWNER OR ARCHITECT.

9. THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE FOR, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER OF THESE PLANS.

10. NOTES AND DETAILS ON DRAWINGS SHALL TAKE PRECEDENCE OVER GENERAL NOTES AND TYPICAL DETAILS, WHERE NO DETAILS ARE GIVEN, CONSTRUCTION SHALL BE AS SHOWN FOR SIMILAR WORK.

11. THE EXISTENCE, LOCATION AND CHARACTERISTICS OF UNDERGROUND UTILITY INFORMATION SHOWN ON THESE PLANS HAVE BEEN OBTAINED FROM A REVIEW OF AVAILABLE RECORD DATA. NO REPRESENTATION IS MADE AS TO THE ACCURACY OR COMPLETENESS OF SAID UTILITY INFORMATION. THE CONTRACTOR SHALL TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.

12. IF AT ANY TIME DURING GRADING OPERATIONS, ANY UNFAVORABLE GEOLOGICAL CONDITIONS ARE ENCOUNTERED, GRADING IN THAT AREA WILL STOP UNTIL APPROVED CORRECTIVE MEASURES ARE OBTAINED.

13. THE PROPOSED GRADE IS THE FINAL GRADE AND NOT THE ROUGH GRADE. THE CONTRACTOR SHALL SUBTRACT THE THICKNESS OF THE PAVED SECTION AND/OR LANDSCAPE TOPSOIL SECTION TO ARRIVE AT THE ROUGH GRADE ELEVATION.

14. STRAIGHT GRADE SHALL BE MAINTAINED BETWEEN CONTOUR LINES AND SPOT ELEVATIONS UNLESS OTHERWISE SHOWN ON THE PLANS.

15. ALL DEBRIS AND FOREIGN MATERIAL SHALL BE REMOVED FROM THE SITE AND DISPOSED OF AT APPROVED DISPOSAL SITES. THE CONTRACTOR SHALL OBTAIN NECESSARY PERMITS FOR THE TRANSPORTATION OF MATERIAL TO AND FROM THE SITE.

16. ALL FILL SOILS OR SOILS DISTURBED OR OVEREXCAVATED DURING CONSTRUCTION SHALL BE COMPACTED PER THE REQUIREMENTS OF THE SOILS REPORT BUT NOT LESS THAN 90% MAXIMUM DENSITY AS DETERMINED BY A.S.T.M. SOIL COMPACTION TEST D-1557.

17. THE CONTRACTOR SHALL OBTAIN AN O.S.H.A. PERMIT FROM THE CALIFORNIA DIVISION OF INDUSTRIAL SAFETY PRIOR TO THE CONSTRUCTION OF TRENCHES OR EXCAVATIONS WHICH ARE FIVE FEET OR DEEPER.

18. DIMENSIONS TO PIPELINES ARE TO CENTERLINE UNLESS OTHERWISE NOTED.

19. ALL WATER LINES SHALL BE INSTALLED WITH 36" MINIMUM COVER FROM TOP OF PIPE TO FINISHED GRADE, UNLESS OTHERWISE NOTED.

20. THRUST BLOCKS SHALL BE INSTALLED AT WATERLINE HORIZONTAL AND VERTICAL BENDS, TEES, CAPPED ENDS AND REDUCERS ACCORDING TO THE DETAILS PROVIDED ON THESE PLANS.

21. CONSTRUCTION STAKING FOR IMPROVEMENTS SHOWN ON THESE PLANS SHALL BE PERFORMED BY A LICENSED LAND SURVEYOR.

22. THE CONTRACTOR SHALL REPLACE ALL EXISTING IMPROVEMENTS DAMAGED DURING CONSTRUCTION TO MATCH EXISTING, INCLUDING PERMANENT TRENCH RESURFACING.

23. CONTRACTOR TO CONTACT UNDERGROUND SERVICE ALERT (800-227-2600) PRIOR TO EXCAVATION.

24. ALL DIMENSIONS ARE IN FEET OR DECIMALS THEREOF.

25. ALL CURB DIMENSIONS AND RADII ARE TO PAVEMENT FACE OF CURB.

26. CONTRACTOR TO BE AWARE OF ALL OVERHEAD LINES AT ALL TIMES, SO AS NOT TO DISTURB THEM.

27. WATER SHALL BE PROVIDED ONSITE AND USED TO CONTROL DUST DURING CONSTRUCTION OPERATIONS.

28. CONTRACTOR SHALL OBTAIN ANY NECESSARY PERMITS FROM THE CITY OF HUNTINGTON PARK FOR ALL WORK WITHIN THE PUBLIC RIGHT-OF-WAY.

29. STORM DRAINAGE SYSTEMS SHOWN ON THESE PLANS HAVE BEEN DESIGNED FOR THE FINAL SITE CONDITION AT COMPLETION OF THE PROJECT. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING ADEQUATE DRAINAGE OF THE SITE, DURING INTERIM CONDITIONS OF CONSTRUCTION.

30. CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS, INCLUDING NPDES, FROM THE APPROPRIATE JURISDICTIONAL AGENCIES FOR DISCHARGE OF GROUNDWATER THAT MAY BE NECESSARY TO ACCOMPLISH EXCAVATIONS SHOWN ON THESE PLANS.

GENERAL NOTES

1. ALL GRADING AND CONSTRUCTION SHALL CONFORM TO THE 2020 COUNTY OF LOS ANGELES BUILDING CODES AND THE STATE MODEL WATER EFFICIENCY LANDSCAPE ORDINANCE UNLESS SPECIFICALLY NOTED ON THESE PLANS.

2. ANY MODIFICATIONS OF OR CHANGES TO APPROVED GRADING PLANS MUST BE APPROVED BY THE BUILDING OFFICIAL.

3. NO GRADING SHALL BE STARTED WITHOUT FIRST NOTIFYING THE BUILDING OFFICIAL. A PRE-GRADING MEETING AT THE SITE IS REQUIRED BEFORE THE START OF THE GRADING WITH THE FOLLOWING PEOPLE PRESENT: OWNER, GRADING CONTRACTOR, DESIGN CIVIL ENGINEER, SOILS ENGINEER, GEOLOGIST, COUNTY GRADING INSPECTOR(S) OR THEIR REPRESENTATIVES, AND WHEN REQUIRED, THE ARCHEOLOGIST OR OTHER JURISDICTIONAL AGENCIES. PERMITTEE OR THEIR AGENT ARE RESPONSIBLE FOR ARRANGING PRE-GRADE MEETING AND MUST NOTIFY THE BUILDING OFFICIAL AT LEAST TWO BUSINESS DAYS PRIOR TO PROPOSED PRE-GRADE MEETING.

4. APPROVAL OF THESE PLANS REFLECT SOLELY THE REVIEW OF PLANS IN ACCORDANCE WITH THE COUNTY OF LOS ANGELES BUILDING CODES AND DOES NOT REFLECT ANY PORTION BY THE COUNTY OF LOS ANGELES OR THE DEPARTMENT OF PUBLIC WORKS REGARDING THE STATUS OF ANY TITLE ISSUES RELATING TO THE LAND ON WHICH THE IMPROVEMENTS MAY BE CONSTRUCTED. ANY DISPUTES RELATING TO TITLE ARE SOLELY A PRIVATE MATTER NOT INVOLVING THE COUNTY OF LOS ANGELES OR THE DEPARTMENT OF PUBLIC WORKS.

5. 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. (MORE RESTRICTIVE CONSTRUCTION ACTIVITY TIMES MAY GOVERN, AS REQUIRED BY THE DEPARTMENT OF REGIONAL PLANNING AND SHOULD BE SHOWN ON THE GRADING PLANS WHEN APPLICABLE.)

6. 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 PERMITTEE.

8. ALL EXPORT OF MATERIAL FROM THE SITE MUST GO TO A PERMITTED SITE APPROVED BY THE BUILDING OFFICIAL 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 GRADING PERMIT AND APPROVED GRADING PLANS MUST BE IN THE POSSESSION OF A RESPONSIBLE PERSON AND AVAILABLE AT THE SITE AT ALL TIMES.

10. SITE BOUNDARIES, EASEMENTS, DRAINAGE DEVICES, RESTRICTED USE AREAS SHALL BE LOCATED PER CONSTRUCTION STAKING BY FIELD ENGINEER OR LICENSED SURVEYOR. PRIOR TO GRADING, AS REQUESTED BY THE BUILDING OFFICIAL, ALL PROPERTY LINES, EASEMENTS, AND RESTRICTED USE AREAS SHALL BE STAKED.

11. NO GRADING OR CONSTRUCTION SHALL OCCUR WITHIN THE PROTECTED ZONE OF ANY OAK TREE AS REQUIRED PER TITLE CHAPTER 22.56 OF THE COUNTY OF LOS ANGELES ZONING CODE. THE PROTECTED ZONE SHALL MEAN THAT AREA WITHIN THE DRIP LINE OF AN OAK TREE EXTENDING THERE FROM A POINT AT LEAST FIVE FEET OUTSIDE THE DRIP LINE, OR 15 FEET FROM THE TRUNK(S) OF A TREE, WHICHEVER IS GREATER.

IF AN OAK TREE PERMIT IS OBTAINED: (ADD THE FOLLOWING NOTE:)

ALL GRADING AND CONSTRUCTION WITHIN THE PROTECTED ZONE OF ALL OAK TREES SHALL BE PER OAK TREE PERMIT NO. \_\_\_\_\_.

ALL RECOMMENDATIONS IN THE PERMIT AND ASSOCIATED OAK TREE REPORT MUST BE COMPLIED WITH AND ARE A PART OF THE GRADING PLAN. A COPY OF THE OAK TREE PERMIT AND ASSOCIATED REPORTS SHALL BE MAINTAINED IN THE POSSESSION OF A RESPONSIBLE PERSON AND AVAILABLE AT THE SITE AT ALL TIMES.

12. THE STANDARD RETAINING WALL DETAILS SHOWN ON THE GRADING PLANS ARE FOR REFERENCE ONLY. STANDARD RETAINING WALLS ARE NOT CHECKED, PERMITTED, OR INSPECTED PER THE GRADING PERMIT. A SEPARATE RETAINING WALL PERMIT IS REQUIRED FOR ALL STANDARD RETAINING WALLS.

NOTE: THIS NOTE ONLY APPLIES TO STANDARD RETAINING WALLS. GEOTEXT FABRIC AND SEGMENTAL RETAINING WALLS DO NOT REQUIRE A SEPARATE RETAINING WALL PERMIT. DETAILS AND CONSTRUCTION NOTES FOR ALL GEOTEXT WALLS MUST BE ON THE GRADING PLAN.

13. A PREVENTIVE PROGRAM TO PROTECT THE SLOPES FROM POTENTIAL DAMAGE FROM BURROWING RODENTS IS REQUIRED PER SECTION J101.8 OF THE COUNTY OF LOS ANGELES BUILDING CODE. OWNER IS TO INSPECT SLOPES PERIODICALLY FOR EVIDENCE OF BURROWING RODENTS AND A FIRST EVIDENCE OF THEIR EXISTENCE SHALL EMPLOY AN EXTERMINATOR FOR THEIR REMOVAL.

14. WHERE A GRADING PERMIT IS ISSUED AND THE BUILDING OFFICIAL DETERMINES THAT THE GRADING WILL NOT BE COMPLETED PRIOR TO NOVEMBER 1, THE OWNER OF THE SITE ON WHICH THE GRADING IS BEING PERFORMED SHALL, ON OR BEFORE OCTOBER 1, FILE OR CAUSE TO BE FILED WITH THE BUILDING OFFICIAL AN ESCROW SECTION J110.8.3 OF THE COUNTY OF LOS ANGELES BUILDING CODE.

15. TRANSFER OF RESPONSIBILITY: IF THE FIELD ENGINEER, THE SOILS ENGINEER, OR THE ENGINEERING GEOLOGIST OF RECORD IS CHANGED DURING GRADING, THE WORK SHALL BE STOPPED UNTIL THE REPLACEMENT HAS AGREED IN WRITING TO ACCEPT THEIR RESPONSIBILITY WITHIN THE AREA OF TECHNICAL COMPETENCE OR APPROVE THE COMPLETION OF THE WORK. IT SHALL BE THE DUTY OF THE PERMITTEE TO NOTIFY THE BUILDING OFFICIAL IN WRITING OF SUCH CHANGE PRIOR TO THE RECOMMENCEMENT OF SUCH GRADING.

INSPECTION NOTES

16. THE PERMITTEE OR THEIR AGENT SHALL NOTIFY THE BUILDING OFFICIAL 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.

17. IN ADDITION TO THE INSPECTION REQUIRED BY THE BUILDING OFFICIAL FOR GRADING, REPORTS AND STATEMENTS SHALL BE SUBMITTED TO THE BUILDING OFFICIAL IN ACCORDANCE WITH SECTION J105 OF THE COUNTY OF LOS ANGELES BUILDING CODE.

18. UNLESS OTHERWISE DIRECTED BY THE BUILDING OFFICIAL, THE FIELD ENGINEER FOR ALL ENGINEERED GRADING PROJECTS SHALL PREPARE ROUTINE INSPECTION REPORTS AS REQUIRED UNDER SECTION J105.11 OF THE COUNTY OF LOS ANGELES BUILDING CODE. THESE REPORTS, KNOWN AS "REPORT OF GRADING ACTIVITIES", SHALL BE SUBMITTED TO THE BUILDING OFFICIAL AS FOLLOWS:

1. BI-WEEKLY DURING ALL TIMES WHEN GRADING OF 400 CUBIC YARDS OR MORE PER WEEK IS OCCURRING ON THE SITE;

2. MONTHLY, AT ALL OTHER TIMES; AND

3. AT ANY TIME WHEN REQUESTED IN WRITING BY THE BUILDING OFFICIAL.

SUCH "REPORT OF GRADING ACTIVITIES" SHALL CERTIFY TO THE BUILDING OFFICIAL THAT THE FIELD ENGINEER HAS INSPECTED THE GRADING SITE AND RELATED ACTIVITIES AND HAS FOUND THEM IN COMPLIANCE WITH THE UNAPPROVED GRADING PLANS AND SPECIFICATIONS, THE BUILDING CODE, ALL GRADING PERMIT CONDITIONS, AND ALL OTHER APPLICABLE ORDINANCES AND REQUIREMENTS. THIS FORM IS AVAILABLE AT THE FOLLOWING WEBSITE: [HTTP://DPW.LACOUNTY.GOV/PSD/DG/DEFAULT.ASPX](http://dpw.lacounty.gov/psd/dg/default.aspx). "REPORT OF GRADING ACTIVITIES" MAY BE SCANNED AND UPLOADED AT THE WEBSITE OR FAXED TO (310) 530-5482. FAILURE TO PROVIDE REQUIRED INSPECTION REPORTS WILL RESULT IN A "STOP WORK ORDER."

19. ALL GRADED SITES MUST HAVE DRAINAGE SWALES, BERMS, AND OTHER DRAINAGE DEVICES INSTALLED PRIOR TO ROUGH GRADING APPROVAL PER SECTION J105.7 OF THE COUNTY OF LOS ANGELES BUILDING CODE.

20. THE GRADING CONTRACTOR SHALL SUBMIT THE STATEMENT TO THE GRADING INSPECTOR AS REQUIRED BY SECTION J105.12 OF THE COUNTY OF LOS ANGELES BUILDING CODE AT THE COMPLETION OF ROUGH GRADING.

21. FINAL GRADING MUST BE APPROVED BEFORE OCCUPANCY OF BUILDINGS WILL BE ALLOWED PER SECTION J105 OF THE COUNTY OF LOS ANGELES BUILDING CODE.

DRAINAGE NOTES

22. ROOF DRAINAGE MUST BE DIVERTED FROM GRADED SLOPES.

23. PROVISIONS SHALL BE MADE FOR CONTRIBUTORY DRAINAGE AT ALL TIMES.

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.

41. 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 BUILDING OFFICIAL 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.

42. 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.

43. 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)

44. CONTINUOUS INSPECTION BY THE SOIL ENGINEER, OR A RESPONSIBLE REPRESENTATIVE, SHALL BE PROVIDED DURING ALL SUBDRAIN INSTALLATION. (SECTION J107.2 OF THE COUNTY OF LOS ANGELES BUILDING CODE)

45. ALL SUBDRAIN OUTLETS ARE TO BE SURVEYED FOR LINE AND ELEVATION. SUBDRAIN INFORMATION MUST BE SHOWN ON AN "AS BUILT" GRADING PLAN.

46. 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)

LEGEND:

GENERAL

--- CIVIL LIMITS OF WORK

--- SHEET MATCH LINE

ANNOTATION

100.00 XX

(100.00 XX)

XX

2.0%

2:1

XX

CX

FF=100.00

SITE

--- CURB/BACK OF CURB/GUTTER

--- RETAINING WALL/SITE WALL

--- PROPERTY LINE/RIGHT OF WAY

--- CENTER LINE

--- FENCE

/// TO BE DEMOLISHED

EROSION CONTROL

--- GRAVEL BAGS

--- FIBER ROLL

--- PROPOSED BUILDING EXCAVATION OUTLINE

--- EXISTING DRAINAGE DIRECTION OF FLOW

--- PROTECT TREE IN PLACE

GRADING

---100--- PROPOSED MAJOR CONTOUR

---102--- PROPOSED MINOR CONTOUR

--- FLOW LINE

---GB--- GRADE BREAK LINE

---R--- RIDGE LINE

--- EARTHEN SWALE

--- SAWCUT

--- LIMITS OF GRADING

--- GRADING BENCH

--- GRADED SLOPE (HORIZONTAL:VERTICAL)

--- TOP

--- TOE

UTILITY

---SS--- SANITARY SEWER

---W--- WATER

---DW--- DOMESTIC WATER

---FW--- FIRE WATER

---SD--- STORM DRAIN

---G--- GAS

---E--- ELECTRIC

---T--- TELEPHONE

--- PERFORATED PIPE

--- POINT OF CONNECTION

--- COORDINATION POINT

--- CAP OR PLUG

--- UTILITY MANHOLE

--- UTILITY CLEANOUT

--- STORM DRAIN INLET

--- AREA DRAIN/PLANTER DRAIN

--- TRENCH DRAIN

--- FIRE HYDRANT

--- THRUST BLOCK

--- FIRE DEPARTMENT CONNECTION (FDC)

--- POST INDICATOR VALVE (PIV)

--- WATER VALVE

--- BACKFLOW ASSEMBLY

--- UTILITY METER VAULT

STORMWATER POLLUTION NOTES ATTACHMENT "A" 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 PUBLIC WAY OR ANY OTHER DRAINAGE SYSTEM. PROVISIONS SHALL BE MADE TO RETAIN CONCRETE WASTES ON-SITE UNTIL THEY CAN BE DISPOSED OF 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 PUBLIC WAY. ACCIDENTAL DEPOSITIONS MUST BE SWEEP 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 OR WATER.

9. AS PROJECT OWNER OR AUTHORIZED AGENT OF THE OWNER, I HAVE READ AND UNDERSTAND THE REQUIREMENTS LISTED ABOVE, NECESSARY TO CONTROL STORM WATER POLLUTION FROM SEDIMENTS, EROSION, AND CONSTRUCTION MATERIALS, AND I CERTIFY THAT I WILL COMPLY WITH THESE REQUIREMENTS.

PRINT NAME (OWNER OR AUTHORIZED AGENT OF THE OWNER)

SIGNATURE (OWNER OR AUTHORIZED AGENT OF THE OWNER) DATE

ABBREVIATIONS:

AC	ASPHALTIC CONCRETE	MH	MANHOLE
BW	BACK OF WALK	(N)	NORTH
BLDG	BUILDING	NTS	NOT TO SCALE
BM	BENCH MARK	PA	PLANTER AREA
BOS	BOTTOM OF STAIRS	POC	POINT OF CONNECTION
BMP	BEST MANAGEMENT PRACTICES	PIV	POST INDICATOR VALVE
CB	CATCH BASIN	PCC	PORTLAND CEMENT CONCRETE
CI	CAST IRON	PRV	PRESSURE REDUCING VALVE
CL	CENTER LINE	PVC	POLYVINYL CHLORIDE
CMU	CONCRETE MASONRY UNIT	R	RADIUS
CO	CLEANOUT	RCIP	RECTANGULAR CAST IRON PIPE
CONC	CONCRETE	RD	ROOF DRAIN
CF	CURB FACE	RW	RIGHT-OF-WAY
DW	DOMESTIC WATER	(S)	SOUTH
(E)	EAST	S=	SLOPE EQUALS
EG	EDGE OF GUTTER	SD	STORM DRAIN
EL. OR ELEV	ELEVATION	SSMH	SANITARY SEWER MANHOLE
ELEC	ELECTRIC, ELECTRICAL	SS	SANITARY SEWER
EX. OR EXIST.	EXISTING	STD	STANDARD
FDC	FIRE DEPARTMENT CONNECTION	SDMH	STORM DRAIN MANHOLE
FF	FINISHED FLOOR	TC	TOP OF CURB
FG	FINISHED GRADE (LANDSCAPE)	TEL	TELEPHONE
FS	FINISHED SURFACE (HARDSCAPE)	TG	TOP OF GRATE
FH	FIRE HYDRANT	TOS	TOP OF STAIRS
FL	FLOW LINE	TW	TOP OF WALL
FT	FOOT OR FEET	TS	TRAFFIC SIGNAL
FU	FIXTURE UNITS	TSB	TRAFFIC SIGNAL BOX
FV	GATE VALVE	TYP	TYPICAL
FW	FIRE WATER	TV	TELEVISION
GPM	GALLONS PER MINUTE	VIF	VERIFY IN FIELD
HDPE	HIGH DENSITY POLYETHYLENE	VL	VAULT
HP	HIGH POINT	VCP	VITRIFIED CLAY PIPE
INV.	INVERT	(W)	WEST
LP	LOW POINT	W	WATER
MAX.	MAXIMUM	WM	WATER METER
MIN	MINIMUM	WW	WATER VALVE

GENERAL INFORMATION

• BUILDING PERMIT APPLICATION NO. [BLDC241101001305]

• EARTHWORK VOLUMES CUT [ N/A ] CY, FILL [ N/A ] CY

• OVER EXCAVATION/ALLUVIAL REMOVAL & COMPACTION [ N/A ] CY

• EXPORT [ N/A ] CY, EXPORT LOCATION: [ N/A ]\*

• TOTAL TURF AREA [ 0. ]% (PERCENT OF TOTAL PROPOSED LANDSCAPING)\*

• TOTAL DROUGHT TOLERANT LANDSCAPING AREA [ 0. ]% (PERCENT OF TOTAL PROPOSED LANDSCAPING)\*

• TOTAL DISTURBED AREA [ 0.02 ] ACRES

• TOTAL PROPOSED LANDSCAPE AREA [ 0. ] SF

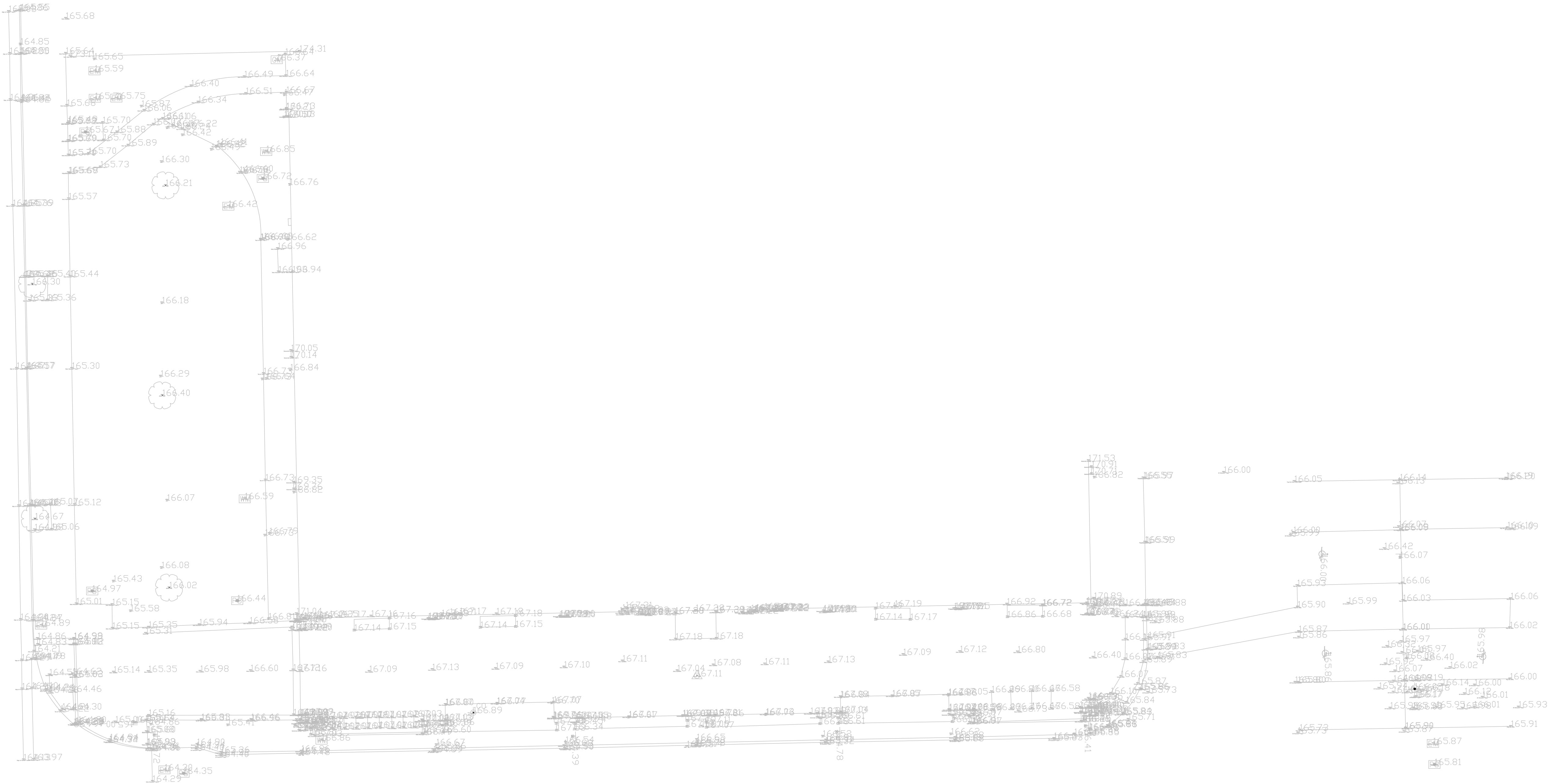
• PRE-DEVELOPMENT IMPERVIOUS AREA [ 0.02 ] ACRES

• POST-DEVELOPMENT IMPERVIOUS AREA [ 0.02 ] ACRES

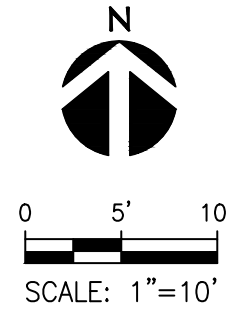
• WASTE DISCHARGE IDENTIFICATION NUMBER (WID #) [ N/A ]



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FOR REFERENCE ONLY

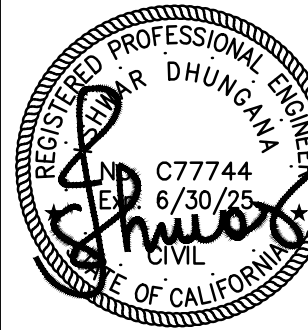


EXISTING  
CONDITIONS (FOR  
REFERENCE ONLY)

C1.00



LOS ANGELES COUNTY PUBLIC WORKS  
**HUNTINGTON PARK LIBRARY**  
6518 MILES AVE  
HUNTINGTON PARK, CA 90255

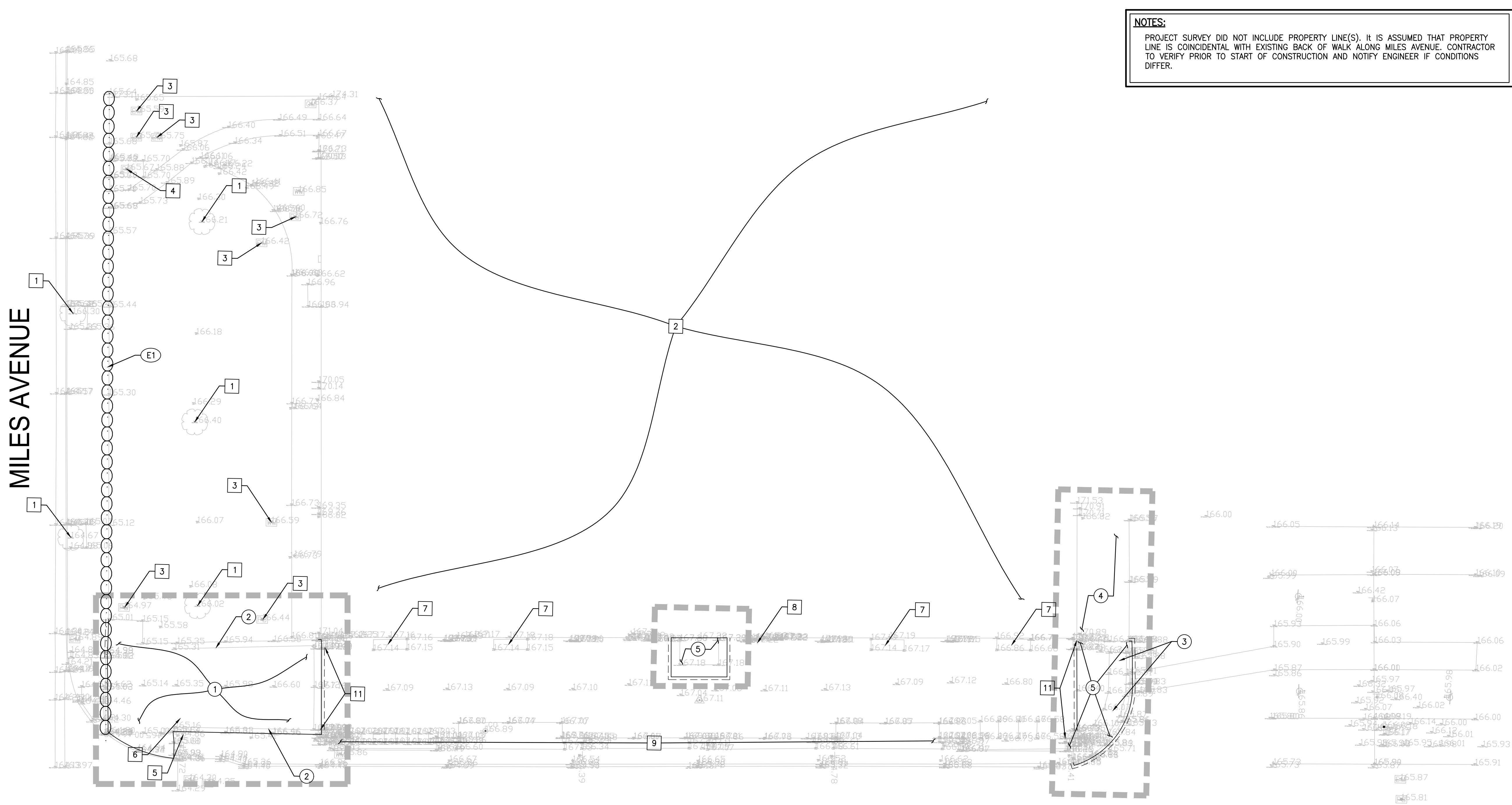


CONSTRUCTION DOCUMENTS

REVISIONS



MILES AVENUE



NOTES:

PROJECT SURVEY DID NOT INCLUDE PROPERTY LINE(S). IT IS ASSUMED THAT PROPERTY LINE IS COINCIDENTAL WITH EXISTING BACK OF WALK ALONG MILES AVENUE. CONTRACTOR TO VERIFY PRIOR TO START OF CONSTRUCTION AND NOTIFY ENGINEER IF CONDITIONS DIFFER.

BMP NOTES:

THE FOLLOWING BMPs AS OUTLINED IN, BUT NOT LIMITED TO, CALIFORNIA STORMWATER ASSOCIATION (CASSA) STORMWATER BEST MANAGEMENT PRACTICE (BMP) HANDBOOK, AUGUST 2023, MAY APPLY DURING THE CONSTRUCTION OF THIS PROJECT (ADDITIONAL MEASURES MAY BE REQUIRED IF DEEMED APPROPRIATE BY CITY INSPECTORS):

EROSION CONTROL

- EC1-SCHEDULING
- EC2-PRESERVATION OF EXISTING VEGETATION
- EC3-HYDRAULIC MULCH
- EC4-HYDROSEEDING
- EC5-SOIL BINDERS
- EC6-STRAW MULCH
- EC7-GEOTEXTILES AND MATS
- EC8-WOOD MULCHING
- EC9-EARTH DIKES AND DRAINAGE SWALES
- EC10-VELOCITY DISSIPATION DEVICES
- EC11-SLOPE DRAINS
- EC12-STREAMBANK STABILIZATION
- EC13-RESERVED
- EC14-COMPOST BLANKETS
- EC15-SOIL PREPARATION/ROUGHENING
- EC16-NON-VEGETATIVE STABILIZATION

TEMPORARY SEDIMENT CONTROL

- SE1-SILT FENCE
- SE2-SEDIMENT BASIN
- SE3-SEDIMENT TRAP
- SE4-CHECK DAM
- SE5-FIBER ROLLS
- SE6-GRAVEL BAG BERM
- SE7-STREET SWEEPING AND VACUUMING
- SE8-SANDBAG BARRIER
- SE9-STRAW BALE BARRIER
- SE10-STORM DRAIN INLET PROTECTION
- SE11-ACTIVE TREATMENT SYSTEMS
- SE12-MANUFACTURED LINEAR SEDIMENT CONTROLS
- SE13-COMPOST SOCKS AND BERMS
- SE14-BIOFILTER BAGS

EQUIPMENT TRACKING CONTROL

- TC1-STABILIZED CONSTRUCTION ENTRANCE/EXIT
- TC2-STABILIZED CONSTRUCTION ROADWAY
- TC3-ENTRANCE/OUTLET TIRE WASH

WIND EROSION CONTROL

- WE1-WIND EROSION CONTROL

NON-STORMWATER MANAGEMENT

- NS1-WATER CONSERVATION PRACTICES
- NS2-DENATURING OPERATIONS
- NS3-PAVING AND GRINDING OPERATIONS
- NS4-TEMPORARY STREAM CROSSING
- NS5-CLEAR WATER DIVERSION
- NS6-ILLEGAL CONNECTION/DISCHARGE
- NS7-POTABLE WATER/IRRIGATION
- NS8-VEHICLE AND EQUIPMENT CLEANING
- NS9-VEHICLE AND EQUIPMENT FUELING
- NS10-VEHICLE AND EQUIPMENT MAINTENANCE
- NS11-PILE DRIVING OPERATIONS
- NS12-CONCRETE CURING
- NS13-CONCRETE FINISHING
- NS14-MATERIAL OVER WATER
- NS15-DEMOLITION ADJACENT TO WATER
- NS16-TEMPORARY BATCH PLANTS

WASTE MANAGEMENT & MATERIALS POLLUTION CONTROL

- WM1-MATERIAL DELIVERY AND STORAGE
- WM2-MATERIAL USE
- WM3-STOCKPILE MANAGEMENT
- WM4-SPILL PREVENTION AND CONTROL
- WM5-SOLID WASTE MANAGEMENT
- WM6-HAZARDOUS WASTE MANAGEMENT
- WM7-CONTAMINATED SOIL MANAGEMENT
- WM8-CONCRETE WASTE MANAGEMENT
- WM9-SANITARY/SEPTIC WASTE MANAGEMENT
- WM10-LIQUID WASTE MANAGEMENT

EROSION CONTROL NOTES:

- TEMPORARY EROSION CONTROL DEVICES SHOWN ON THE GRADING PLAN WHICH INTERFERE WITH THE WORK SHALL BE RELOCATED OR MODIFIED AS AND WHEN THE INSPECTOR SO DIRECTS AS THE WORK PROGRESSES TO MEET "AS GRADED" CONDITIONS.
- ALL LOOSE SOIL AND DEBRIS SHALL BE REMOVED FROM THE STREET AREAS UPON STARTING OPERATIONS AND PERIODICALLY THEREAFTER AS DIRECTED BY THE INSPECTOR
- WHEN THE INSPECTOR SO DIRECTS, A 12-INCH BERM SHALL BE MAINTAINED ALONG THE TOP OF THE SLOPE OF THOSE FILLS ON WHICH GRADING IS NOT IN PROGRESS.
- STORM AND SEWER DRAIN TRENCHES THAT ARE CUT THROUGH BASIN DIKES OR BASIN INLET DIKES SHALL BE PLUGGED WITH SANDBAGS.
- EXCEPT WHEN THE INSPECTOR DIRECTS OTHERWISE, OR WHEN ACTIVE CONSTRUCTION PREVENTS THE DEVICES FROM BEING IN PLACE, ALL DEVICES SHOWN SHALL BE IN PLACE AND SHALL BE MAINTAINED AT ALL TIMES.
- SANDBAGS SHALL BE STOCKPILED ON SITE, READY TO BE PLACED IN POSITION WHEN RAIN IS FORECAST, OR WHEN THE INSPECTOR SO DIRECTS.
- A "STANDBY EMERGENCY CREW" SHALL BE ALERTED BY THE PERMITTEE OR THE CONTRACTOR TO PERFORM EMERGENCY WORK DURING RAINSTORMS. THE PARTY TO BE CONTACTED IS: \_\_\_\_\_ (TO BE FILLED IN BY CONTRACTOR)  
NAME: \_\_\_\_\_  
PHONE NUMBER: \_\_\_\_\_

DUST CONTROL NOTES:

- DUST SHALL BE CONTROLLED BY WATERING AND/OR APPLYING A DUST PALLIATIVE. THE DUST PALLIATIVE SHALL BE APPLIED IN THE AMOUNT AT THE LOCATIONS AS DIRECTED BY THE ENGINEER.
- WATER FOR DUST CONTROL SHALL BE APPLIED BY MEANS OF PRESSURE TYPE DISTRIBUTORS OR PIPE LINES EQUIPPED WITH A SPRAY SYSTEM OR HOSES WITH NOZZLES THAT WILL ENSURE A UNIFORM APPLICATION OF WATER.
- UNLESS WATER IS APPLIED BY MEANS OF PIPE LINES, AT LEAST ONE MOBILE UNIT WITH A MINIMUM CAPACITY OF 100 GALLONS SHALL BE AVAILABLE FOR APPLYING WATER.
- ALL SOIL MATERIALS OR DEBRIS TRUCKED FROM THE SITE SHALL BE COVERED AND SPRINKLED PRIOR TO ENTERING PUBLIC STREETS.
- PROVIDE FOR WET SUPPRESSION OR CHEMICAL STABILIZING OF EXPOSED SOILS.
- PROVIDE FOR RAPID CLEAN-UP OF SEDIMENTS DEPOSITED ON THE PAVED ROADS.
- LIMIT THE AMOUNT OF AREAS DISTURBED BY CLEARING & EARTH MOVING OPERATIONS BY SCHEDULING THESE ACTIVITIES IN PHASES.

GENERAL DEMOLITION NOTES:

- CONTRACTOR TO CLEAR PROJECT SITE AREA WITHIN THE CONFINES OF THE DEMOLITION LIMIT LINE. THE CONTRACTOR SHALL DEMOLISH AND REMOVE FROM THE SITE ALL EXISTING UTILITIES, STRUCTURES, PLANTERS, TREES, AND ALL OTHER SITE FEATURES, UNLESS OTHERWISE NOTED ON THE PLAN.
- REMOVAL OF LANDSCAPING SHALL INCLUDE ROOTS AND ORGANIC MATERIALS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ANY AND ALL PERMITS AND SHALL PAY ALL FEES NECESSARY FOR ENCROACHMENT, GRADING, DEMOLITION AND DISPOSAL OF SAID MATERIALS AS REQUIRED BY PRIVATE, LOCAL AND STATE JURISDICTIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR A SITE INSPECTION TO FULLY ACKNOWLEDGE THE EXTENT OF THE DEMOLITION WORK.
- THE CONTRACTOR SHALL VERIFY AND LOCATE ALL EXISTING ABOVE AND UNDERGROUND UTILITIES. LOCATIONS SHOWN ON THE PLANS ARE APPROXIMATE AND ARE SHOWN FOR GENERAL INFORMATION ONLY.
- DAMAGE TO ANY EXISTING UTILITIES AND SERVICES TO REMAIN SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. CONTRACTOR SHALL REPAIR AND/OR REPLACE IN KIND.
- EROSION CONTROL MEASURES SHALL BE IMPLEMENTED TO PREVENT DEBRIS AND UNSUITABLE MATERIALS FROM ENTERING STORM DRAINS, SANITARY SEWERS AND STREETS.
- DUST CONTROL SHALL BE IMPLEMENTED DURING DEMOLITION.
- DEMOLITION IS LIMITED TO WITHIN DEMOLITION LIMIT LINE UNLESS NOTED OTHERWISE.
- THE CONTRACTOR SHALL VERIFY THE LOCATION AND QUANTITY OF EXISTING SURFACE STRUCTURES AND SHALL BE SOLELY RESPONSIBLE FOR ANY UNIDENTIFIED UTILITIES, IMPROVEMENTS, TREES, ETC. TO BE DEMOLISHED AND REMOVED WITHIN THE DEMOLITION LIMIT LINE, INCLUDING APPURTENANT FOUNDATIONS OR SUPPORTS.
- DEMOLITION CALLOUTS IN THIS SECTION ARE REPRESENTATIVE OF WHAT IS TO BE DONE, NOT AN ITEMIZED ACCOUNTING FOR EACH PIPE, CATCH BASIN, MANHOLE, VAULT, ETC. THAT IS TO BE DEMOLISHED, REMOVED AND DISPOSED OF.

DEMOLITION NOTES:

PROTECT-IN-PLACE

- 1 TREE.
- 2 BUILDING. REFER TO ARCHITECTURAL PLANS FOR INTERIOR SCOPE.
- 3 PULL BOX.
- 4 UTILITY CABINET AND PEDESTAL.
- 5 BALLLOT DROPOFF BOX. NOTE - BOX NOT DEPICTED IN SURVEY. CONTRACTOR TO WORK WITH COUNTY OFFICIALS TO ENSURE ACCESS TO VOTER FACILITIES IS MAINTAINED.
- 6 LIBRARY PARKING SIGN. NOTE - SIGN NOT DEPICTED IN SURVEY.
- 7 BENCH. CONTRACTOR TO COORDINATE WITH OWNER TO COORDINATE TEMPORARY REMOVALS AND REPLACEMENT OF BENCHES AS NEEDED.
- 8 BOOK RETURN CONTAINERS. NOTE - CONTAINERS NOT DEPICTED IN SURVEY.
- 9 LANDSCAPING.
- 10 PARKING LIGHT POLE.
- 11 ARCADE TILE

DEMOLISH & REMOVE

- 1 CONCRETE PAVEMENT
- 2 HAND RAILS
- 3 TRUNCATED DOMES
- 4 LANDSCAPE REFER TO GRADING PLAN FOR EXTENTS OF DEMOLITION
- 5 ARCADE TILE

EROSION CONTROL NOTES:

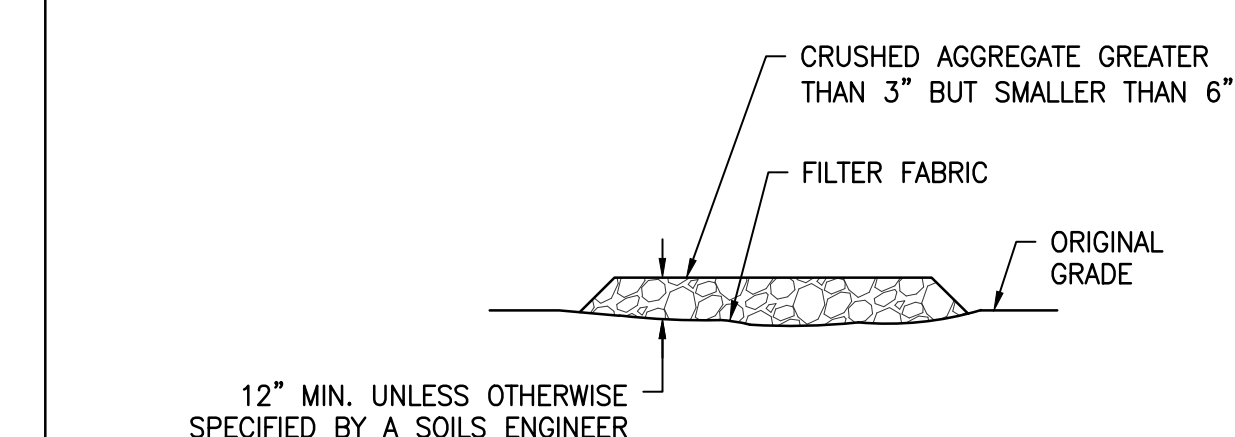
- 1 PLACE GRAVEL BAGS TRIPLE ROW PER DETAIL 1, HEREON.

LEGEND

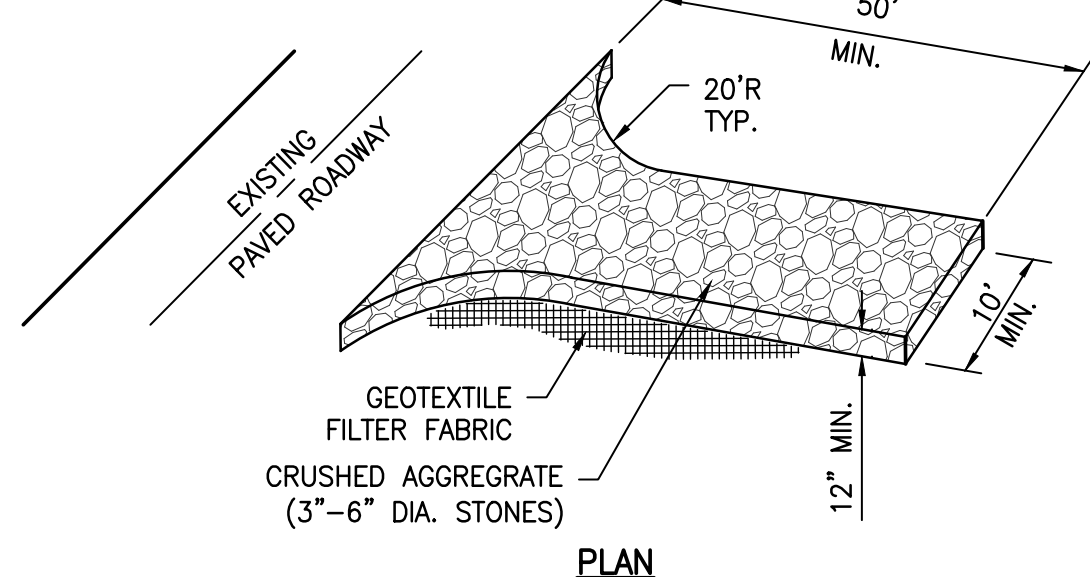
- LIMIT LINE OF EROSION CONTROL
- PROPERTY LINE
- GRAVEL BAGS
- FIBER ROLL
- DIRECTION OF FLOW
- PROTECT TREE IN PLACE
- DEMOLITION LINE

NOTES:

- A BALLLOT DROPOFF BOX



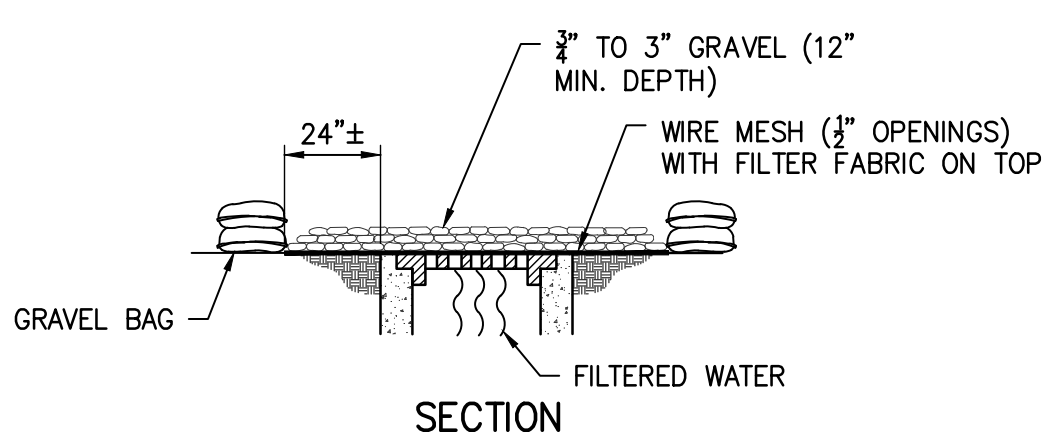
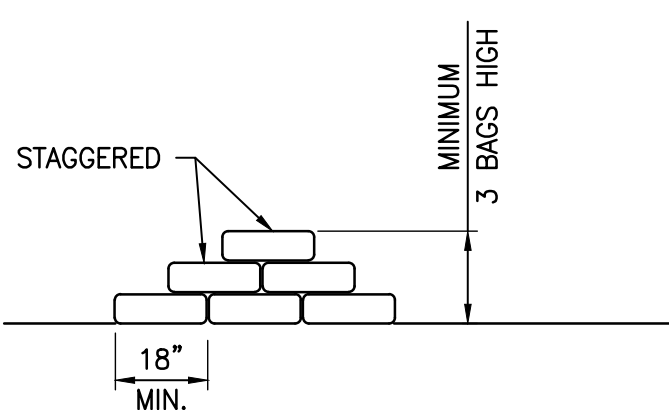
SECTION



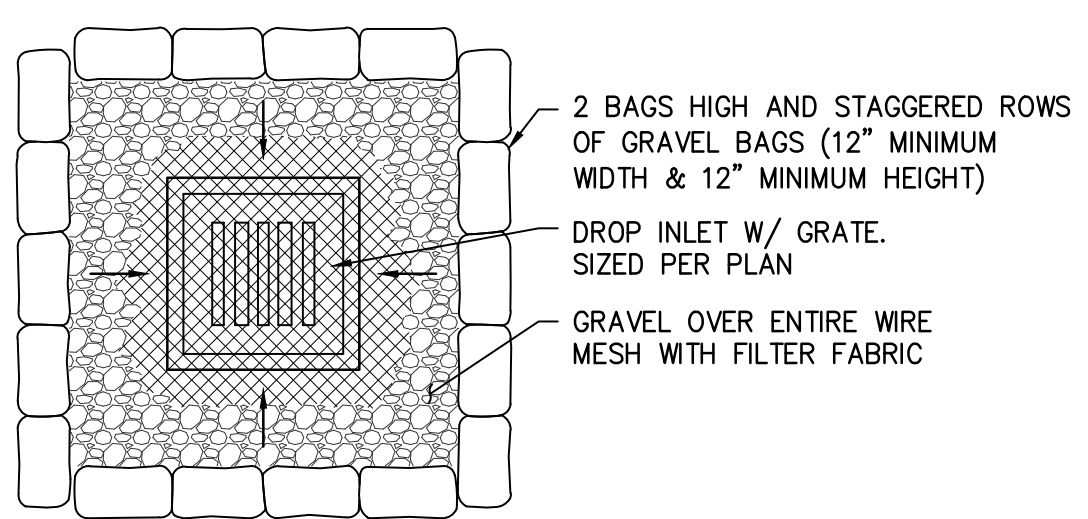
PLAN

SLOPE INCLINATION	MAXIMUM SHEET FLOW LENGTH (FOR SLOPE INTERRUPTION)
< 4:1 (H:V)	*20'
4:1-2:1 (H:V)	*15'
> 2:1 (H:V)	*10'

\* FIRST ROW NEAR SLOPE TOE



SECTION



PLAN

NOTES:

- PLACE WIRE MESH OVER AND 1' (MINIMUM) BEYOND THE INLET STRUCTURE. (MESH OPENINGS NOT TO EXCEED 1/2" x 1/2" WIRE)
- PLACE FILTER FABRIC OVER WIRE MESH.
- PLACE 1/2" TO 3" GRAVEL OVER THE WIRE MESH WITH FILTER FABRIC (12" MINIMUM DEPTH OVER THE ENTIRE INLET OPENING).
- BAG MATERIAL: BAGS SHOULD BE WOVEN POLYPROPYLENE, POLYETHYLENE OR POLYAMIDE FABRIC, MINIMUM UNIT WEIGHT OF 4 OUNCES/YD<sup>2</sup>, MULLEN BURST STRENGTH EXCEEDING 300 LB/IN<sup>2</sup> IN CONFORMANCE WITH THE REQUIREMENTS IN ASTM DESIGNATION D3786, AND ULTRAVIOLET STABILITY EXCEEDING 70% IN CONFORMANCE WITH THE REQUIREMENTS IN ASTM DESIGNATION D4355.
- BAG SIZE: EACH GRAVEL-FILLED BAG SHOULD HAVE A LENGTH OF 18 IN., WIDTH OF 12 IN., THICKNESS OF 3 IN., AND MASS OF APPROXIMATELY 33 LBS. BAG DIMENSIONS ARE NOMINAL, AND MAY VARY BASED ON LOCALLY AVAILABLE MATERIALS.
- FILL MATERIAL: FILL MATERIAL SHALL BE 0.5 TO 1.0 INCH CRUSHED ROCK, CLEAN AND FREE OF CLAY, ORGANIC MATTER, AND OTHER DELETERIOUS MATERIAL, OR OTHER SUITABLE OPEN-GRADED, NON-COHESIVE, POROUS GRAVEL.
- TURN THE ENDS OF GRAVEL BAG BARRIER UP SLOPE TO PREVENT RUNOFF FROM GOING AROUND BARRIER.
- USE PYRAMID APPROACH WHEN STACKING BAGS.
- LEAVE GAP OF ONE BAG ON TOP ROW TO SERVE AS SPILLWAY.

ER1 STABILIZED CONSTRUCTION ENTRANCE

N.T.S.

ER2 GRAVEL BAG BARRIER

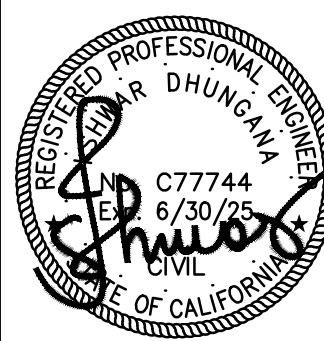
N.T.S.

ER4 STORM DRAIN INLET PROTECTION

N.T.S.

REVISIONS

CONSTRUCTION DOCUMENTS



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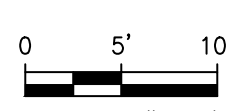


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CHECKED: DH/D  
DATE: 11/01/2024

EROSION CONTROL AND DEMOLITION PLAN

C1.10

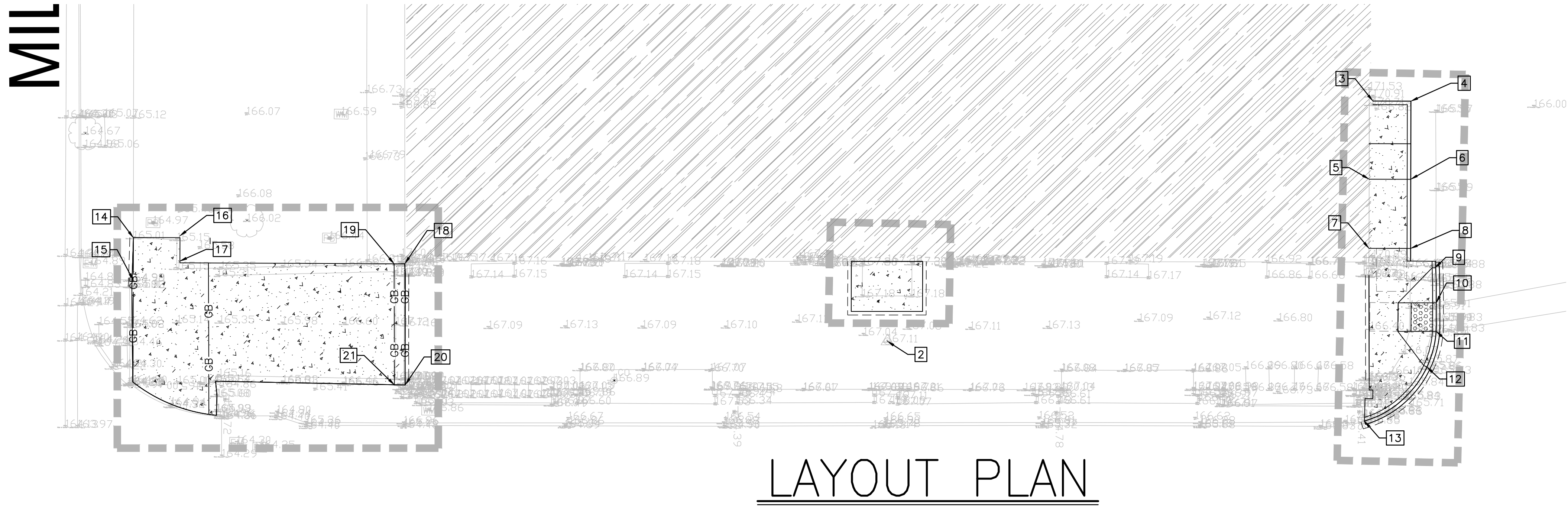
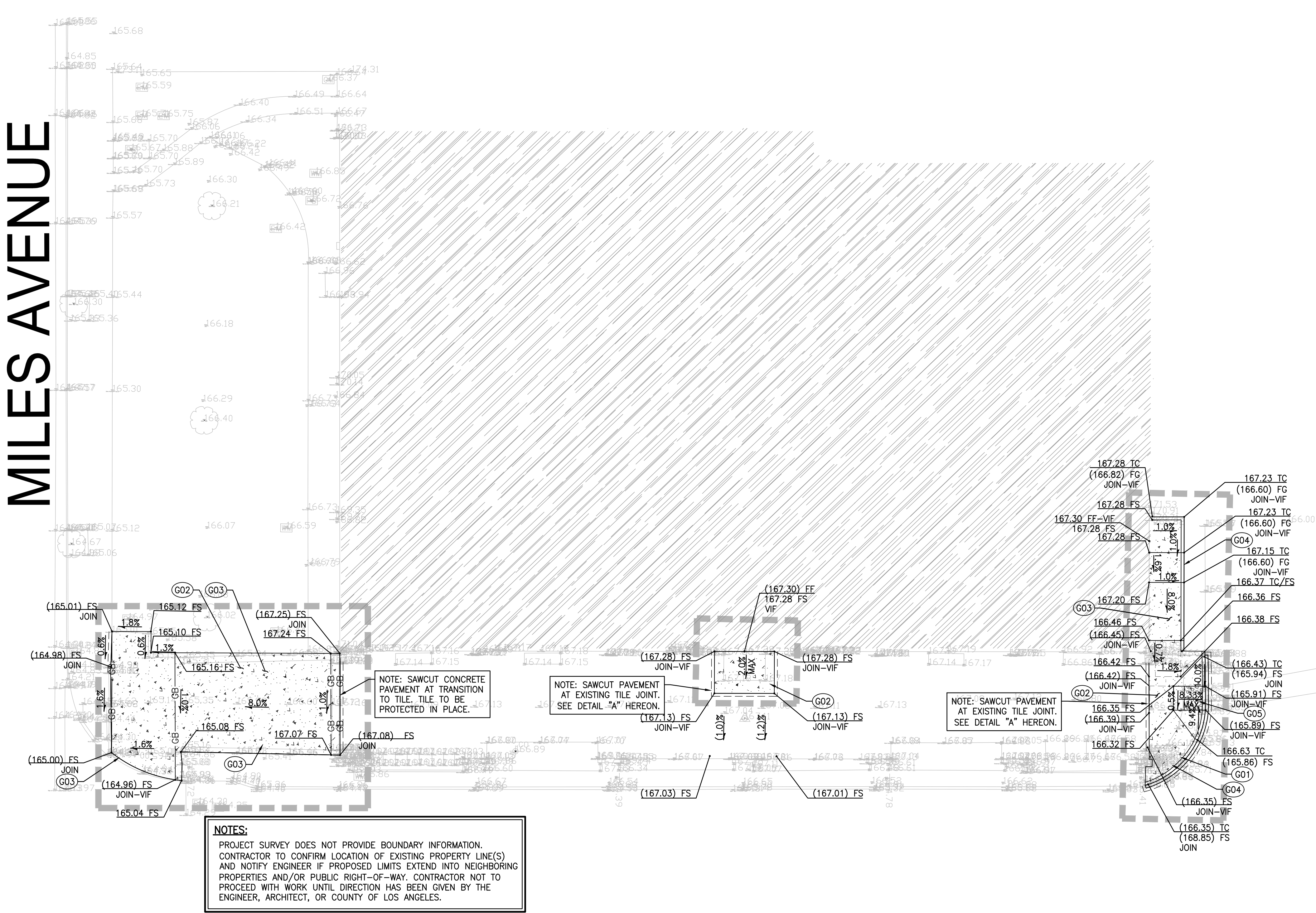


SCALE: 1"=10'



MILES AVENUE

MIL



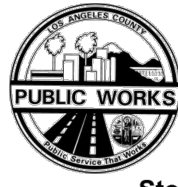
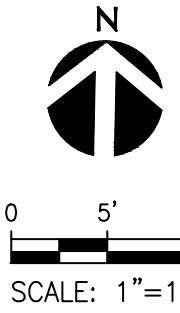
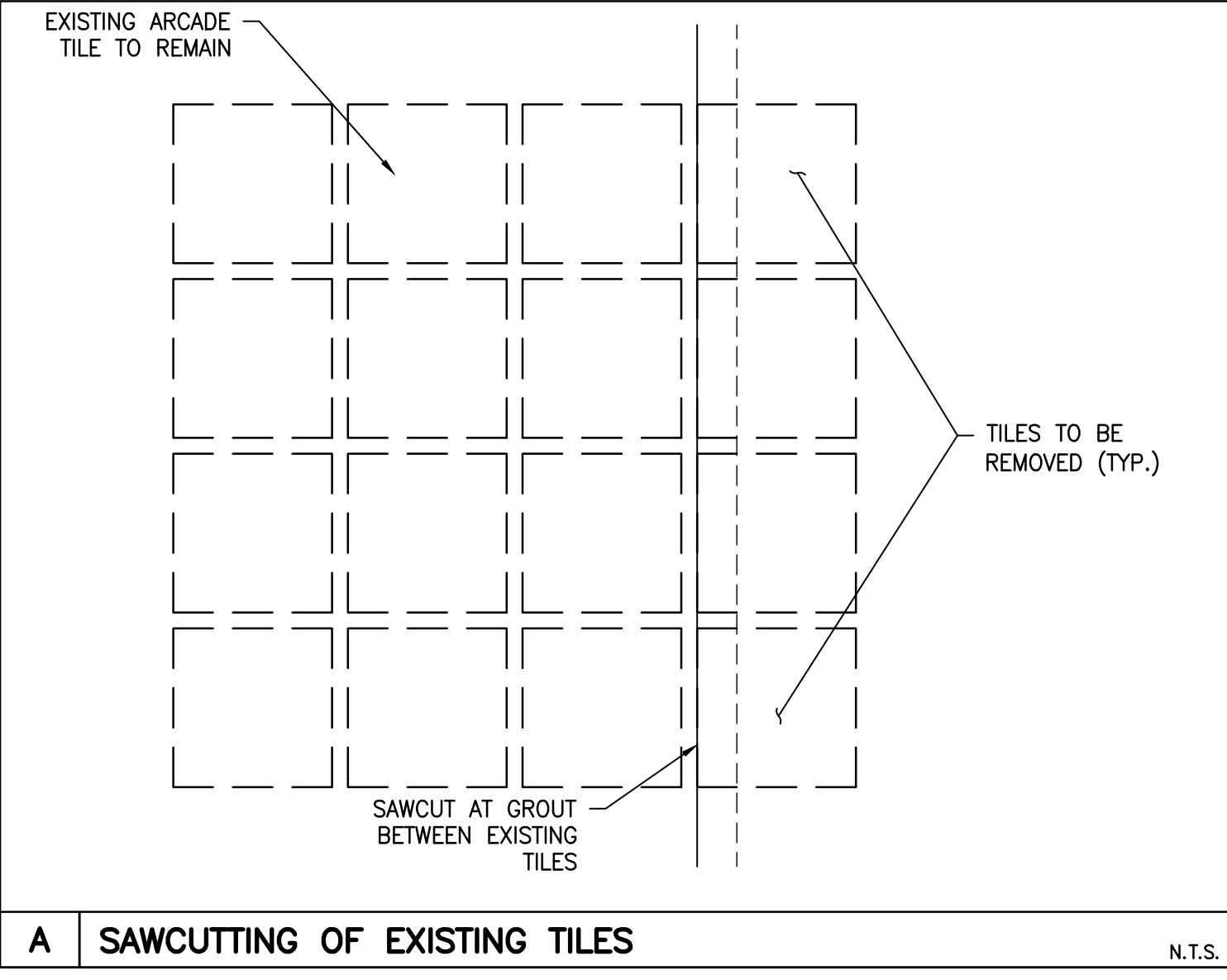
## LAYOUT PLAN

NOTES:  
CONTRACTOR TO MATCH EXISTING EARTHWORK LINE AND GRADE AT ALL NEW PAVEMENT/EQUIPMENT LOCATIONS WHILE MAINTAINING (E) SITE DRAINAGE PATTERN. THE PROPOSED PAVING THAT MAINTAINS ORIGINAL EARTHWORK GRADE AND ALIGNMENT IS CONSIDERED A ROUTINE MAINTENANCE ACTIVITY.

NOTES:  
HORIZONTAL CONTROL POINT #1 CORRESPONDS TO CONTROL POINT #504 IN THE SURVEY PROVIDED BY CLIENT AND IS LOCATED SOUTHWEST OF PROJECT LIMITS ON THE WEST SIDE OF MILES AVENUE.

POINT TABLE		
POINT NO.	NORTHING	EASTING
1	1815186.35	6495206.55
2	1815257.15	6495383.72
3	1815292.20	6495451.07
4	1815292.30	6495456.39
5	1815281.25	6495450.76
6	1815281.36	6495456.59
7	1815271.56	6495450.95
8	1815271.66	6495456.77
9	1815269.02	6495460.26
10	1815264.12	6495460.52
11	1815260.12	6495460.62

POINT TABLE		
POINT NO.	NORTHING	EASTING
12	1815255.10	6495459.41
13	1815247.35	6495450.81
14	1815269.47	6495277.76
15	1815263.52	6495277.87
16	1815269.86	6495284.26
17	1815266.32	6495284.33
18	1815266.62	6495315.87
19	1815266.58	6495314.37
20	1815249.64	6495316.27
21	1815249.62	6495314.77



### BEST MANAGEMENT PRACTICES FOR CONSTRUCTION ACTIVITIES\*

#### Storm Water Pollution Control Requirements for Construction Activities Minimum Water Quality Protection Requirements for All Development Construction Projects/Certification Statement

The following is intended as minimum notes or as an attachment for building and grading plans and represent the minimum standards of good housekeeping that must be implemented on all construction sites regardless of size. (Applies to all permits)

- Every effort should be made to eliminate the discharge of non-stormwater from the project site at all times.
- Eroded sediments and other pollutants must be retained on site and may not be transported from the site via sheetflow, swales, area drains, natural drainage courses or wind.
- Stockpiles of earth and other construction related materials must be protected from being transported from the site by the forces of wind or water.
- 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.
- 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.
- Trash and construction related solid wastes must be deposited into a covered receptacle to prevent contamination of rainwater and dispersal by wind.
- 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.
- Any slopes with disturbed soils or denuded of vegetation must be stabilized so as to inhibit erosion by wind and water.

I certify that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, to the best of my knowledge and belief, the information submitted is true, accurate, and complete. I am aware that submitting false and/or inaccurate information, failing to update the EISCP to reflect current conditions, or failing to properly and/or adequately implement the EISCP may result in revocation of grading and/or other permits or other sanctions provided by law.

Print Name \_\_\_\_\_  
(Owner or authorized agent of the owner)

Signature \_\_\_\_\_ Date: \_\_\_\_\_  
(Owner or authorized agent of the owner)

\*The above Best Management Practices are detailed in the latest edition of the California BMP Handbook or California Stormwater Quality Handbook.

### CONSTRUCTION NOTES:

- G01 CONTRACTOR TO RESTORE EXISTING ASPHALT PAVEMENT FOLLOWING NECESSARY REMOVALS TO INSTALL CURB RAMP PER PLAN.
- G02 CONCRETE WALK PER DETAIL 2, SHEET C5.00.
- G03 HANDRAILS PER ARCHITECTURAL PLANS.
- G04 CONCRETE CURB PER DETAIL 3, SHEET C5.00.
- G05 CURB RAMP PER APWA STANDARD PLAN 111-5 CASE "A", TYPE 1. X=PER PLAN, Y=5.33', W=4', Q=4'
- G06 ISOLATION JOINT AT STRUCTURE PER DETAIL 4, SHEET C5.00.
- G07 EXPANSION JOINT PER DETAIL 5, SHEET C5.00.

### LEGEND

- LIMIT OF WORK
- PROPERTY LINE
- FLOW LINE
- GRADE BREAK
- RIDGE LINE
- EARTHEN SWALE
- SAWCUT AND JOIN
- GRADE SLOPE (HORIZONTAL:VERTICAL)
- LIMITS OF GRADING
- GRADING BENCH
- PROPOSED MAJOR CONTOUR
- PROPOSED MINOR CONTOUR
- CONCRETE PAVING  
(REFER TO SHEET C5.00 FOR DETAILS)
- PLANTER AREA/LANDSCAPE  
(REFER TO LANDSCAPING PLANS FOR DETAILS)
- EXISTING BUILDING  
(REFER TO ARCHITECTURAL PLANS FOR DETAILS)
- TRUNCATED DOMES

#### NOTE TO CONTRACTOR/CONSTRUCTION SURVEYOR:

CONSTRUCTION STAKING FOR IMPROVEMENTS SHOWN ON THESE PLANS SHALL BE PERFORMED BY A LICENSED LAND SURVEYOR. CONSTRUCTION STAKING SURVEYOR SHALL BE RESPONSIBLE FOR COORDINATION OF THESE PLANS WITH SOURCE DRAWINGS PREPARED BY ARCHITECT, LANDSCAPE ARCHITECT, STRUCTURAL ENGINEER, MEP CONSULTANT AND ANY OTHER DISCIPLINE PRIOR TO START OF STAKING AND CONSTRUCTION. ANY DISCREPANCIES THAT OCCUR SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO THE START OF CONSTRUCTION SO THAT A CLARIFICATION CAN BE ISSUED.

#### NOTE TO CONTRACTOR/CONSTRUCTION SURVEYOR:

- A. SITE OWNER WILL MAINTAIN DRAINAGE DEVICES AND KEEP FREE OF DEBRIS.
- B. A PROPERTY LINE SURVEY, PREPARED BY A CA LICENSED LAND SURVEYOR OR A CIVIL ENGINEER WITH A LICENSE NUMBER BELOW C33966, MAY BE REQUIRED BY THE BUILDING OFFICIAL BASED UPON SITE CONDITIONS IN ACCORDANCE WITH LACBC SECTION 108.1.
- C. AN EXCAVATION/ENCROACHMENT PERMIT IS REQUIRED FOR CONSTRUCTION AND/OR DISCHARGE OF DRAINAGE WITHIN PUBLIC ROAD RIGHT OF WAY (CITY OF HUNTINGTON PARK).
- D. NO WORK IS ALLOWED WITHIN THE PROTECTED ZONE OF OAK TREE WITHOUT AN OAK TREE REPORT AND PERMIT.

#### ENGINEERS/SURVEYORS STATEMENT REGARDING THE PRESENCE OF MONUMENTS WITHIN PROJECT LIMITS.

I HEREBY ATTEST THAT I HAVE LOCATED AND REFERENCED ON THESE PLANS THE MONUMENTS EXISTING PRIOR TO CONSTRUCTION TO ENSURE PERPETUATION OF THEIR LOCATION IN ACCORDANCE WITH SECTION 8771 OF THE BUSINESS AND PROFESSIONS CODE. I FURTHER ATTEST THAT I HAVE PERFORMED A RECORD SEARCH AND FIELD INSPECTION TO IDENTIFY EXISTING MONUMENTS; SHALL SET SUFFICIENT CONTROLLING, WITNESS, AND PERMANENT MONUMENTS; AND SHALL FILE THE REQUISITE CORNER RECORD OR RECORD OF SURVEY OF THE RECORD OR RECORD OF SURVEY OF THE REFERENCES WITH THE COUNTY SURVEYOR.

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_ STAMP \_\_\_\_\_

### REVISIONS

### CONSTRUCTION DOCUMENTS



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GRADING AND  
PAVING PLAN

C1.30