MCWD CORPORATION YARD
MARINA, CALIFORNIA
DEMOLITION PLAN

GENERAL NOTES

1. OWNER/CONTRACTOR: MARINA COAST WATER DISTRICT AND RANDAZZO ENTERPRISES INC. (REI)
   PHONE: (831) 633-4420
   PHONE: (831) 883-5962
2. CIVIL ENGINEER: "ENGINEER" WHITSON ENGINEERS
   6 HARRIS COURT
   MONTEREY, CA 93940
   PHONE: (831) 649-522
3. BENCHMARK: ELEVATIONS ARE RELATIVE TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) WITH TIES TO NATIONAL GEODETIC SURVEY CONTROL STATIONS GU3210 AND GU2130.
4. THESE PLANS SHOW EXISTING FEATURES INCLUDING BUT NOT LIMITED TO TREES, UTILITIES, AND STRUCTURES THAT MAY BE AFFECTED BY THE PROPOSED DEMOLITION SHOWN ON THESE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR IMMEDIATELY NOTIFYING THE ENGINEER AND OWNER IF THERE ARE ANY EXISTING FEATURES, WHETHER SHOWN OR NOT SHOWN ON THESE PLANS, THAT COULD IN ANY WAY BE IN POTENTIAL CONFLICT WITH THESE PLANS. ALL WORK WITHIN THE VICINITY OF A POTENTIAL CONFLICT SHALL CEASE UNTIL AN ADEQUATE AND APPROPRIATE SOLUTION IS DETERMINED BY THE ENGINEER AND OWNER.
5. THE ENGINEER ASSUMES NO RESPONSIBILITY BEYOND THE ADEQUACY OF THEIR DESIGN CONTAINED HEREIN.
6. CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD THE CIVIL ENGINEER AND THE CITY OF MARINA HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE CIVIL ENGINEER.
7. EXCAVATION SHALL BE ADEQUATELY SHORED, BRACED AND SHEETED SO THAT THE EARTH WILL NOT SLIDE OR SETTLE AND SO THAT ALL EXISTING IMPROVEMENTS OF ANY KIND WILL BE FULLY PROTECTED FROM DAMAGE. ANY DAMAGE RESULTING FROM LACK OF ADEQUATE SHORING, BRACING AND SHEETING, SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND THEY SHALL EFFECT NECESSARY REPAIRS OR RECONSTRUCTION AT THEIR OWN EXPENSE. WHERE THE EXCAVATION FOR A CONDUIT TRENCH, STRUCTURE AND/OR BORING OR JACKING PIT IS REQUIRED THE CONTRACTOR SHALL CONFORM TO THE APPLICABLE CONSTRUCTION SAFETY ORDERS OF THE DIVISION OF INDUSTRIAL SAFETY OF THE STATE OF CALIFORNIA. THE CONTRACTOR SHALL ALWAYS COMPLY WITH OSHA REQUIREMENTS.
8. THE CONTRACTOR SHALL COMPLY WITH THE RULES AND REGULATIONS OF THE STATE CONSTRUCTION SAFETY ORDER.
9. THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE REQUIREMENTS OF THE DIVISION OF INDUSTRIAL SAFETY PERTAINING TO "CONFINED SPACES." ANY MANHOLE, CULVERT, DROP INLET OR TRENCH (WHICH COULD CONTAIN AIR), THAT IS NOT READILY VENTILATED, MAY BE CONSIDERED A "CONFINED SPACE."
10. THE CONTRACTOR SHALL POST EMERGENCY TELEPHONE NUMBERS AT THE JOB SITE FOR PUBLIC WORKS, AMBULANCE, POLICE AND FIRE DEPARTMENTS. CONTRACTOR SHALL POST SIGN AT JOB SITE BEARING OWNER'S NAME AND SITE ADDRESS. PROPERTY CORNERS SHALL BE CLEARLY MARKED.
11. THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, SIGNS, BARRICADES, FLAGMEN, OR OTHER DEVICES NECESSARY TO PROVIDE FOR PUBLIC SAFETY AND TO MAINTAIN TRAFFIC CONTROL AT ALL TIMES.
12. THE CONTRACTOR SHALL PROVIDE FOR INGRESS AND EGRESS FOR ANY PRIVATE PROPERTY ADJACENT TO THE WORK AREA THROUGHOUT THE PERIOD OF CONSTRUCTION.
13. ENCROACHMENT PERMITS REQUIRED FOR WORK WITHIN EXISTING PUBLIC RIGHTS-OF-WAY SHALL BE OBTAINED BY THE CONTRACTOR.
14. ALL EXISTING ELEVATIONS SHOWN ARE AS MEASURED IN THE FIELD UNLESS OTHERWISE NOTED.
15. OBSTRUCTIONS AND UTILITIES INDICATED ARE PER RECORD DATA ONLY AND HAVE NOT BEEN FIELD VERIFIED. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION AND DEPTH WITH THE APPROPRIATE AGENCIES. THE CONTRACTOR SHALL NOTIFY USA (UNDERGROUND SERVICE ALERT) FOR THE UTILITY LOCATIONS PRIOR TO ANY DEMOLITION OR CONSTRUCTION (800-227-2600 OR CALL 8-1-1). NEITHER THE OWNER NOR THE ENGINEER ASSUMES RESPONSIBILITY THAT THE OBSTRUCTIONS INDICATED WILL BE THE OBSTRUCTIONS ENCOUNTERED.
16. THE CONTRACTOR SHALL NOT DESTROY ANY PERMANENT SURVEY POINTS WITHOUT THE CONSENT OF THE PRESIDIO OF MONTEREY. ANY PERMANENT MONUMENTS OR POINTS DESTROYED SHALL BE REPLACED BY A LICENSED ENGINEER OR SURVEYOR AT THE CONTRACTOR'S EXPENSE.
17. THE CONTRACTOR IS RESPONSIBLE FOR PRESERVATION AND/OR PERPETUATION OF ALL EXISTING MONUMENTS (THAT CONTROL SUBDIVISIONS, TRACTS, STREETS, OR HIGHWAYS, OR PROVIDE SURVEY CONTROL), WHICH WILL BE DISTURBED OR REMOVED DUE TO CONTRACTOR'S WORK. THE CONTRACTOR SHALL PROVIDE A MINIMUM OF 10 WORKING DAYS NOTICE TO PROJECT ENGINEER/SURVEYOR, PRIOR TO DISTURBANCE OR REMOVAL OF EXISTING MONUMENTS. PROJECT ENGINEER/SURVEYOR SHALL COORDINATE WITH THE CONTRACTOR TO RESET MONUMENTS OR PROVIDE PERMANENT WITNESS MONUMENTS AND FILE THE REQUIRED DOCUMENTATION WITH THE CITY OF MARINA, PER BUSINESS AND PROFESSIONS CODE SECTION 8771.
18. CONTRACTOR SHALL PROVIDE BARRICADES TO PROTECT THE GENERAL PUBLIC AND TO PREVENT UNCONTROLLED ACCESS TO THE SITE AT ALL TIMES.
19. IMPROVEMENT WORK HOURS ARE 7:00 A.M. TO 7:00 P.M., MONDAY THRU FRIDAY AND 8:00 A.M. TO 5:00 P.M. ON SATURDAYS. NO IMPROVEMENT WORK WILL BE PERFORMED ON SUNDAYS AND OBSERVED NATIONAL HOLIDAYS.
20. ALL CONSTRUCTION UNDER THIS PERMIT IS SUBJECT TO THE REQUIREMENT FOR PAYMENT OF THE STATE PREVAILING WAGE TO ALL WORKERS WHO PERFORM WORK UNDER THIS PERMIT. THE PERMITTEE IS REQUIRED TO ENSURE AND VERIFY TO THE OWNER THAT ALL WORKERS EMPLOYED BY CONTRACTORS AND SUBCONTRACTORS TO PERFORM WORK UNDER THIS PERMIT ARE PAID SAID PREVAILING WAGE. CONTRACTORS SHALL SUBMIT CERTIFIED PAYROLLS TO THE OWNER FOR ALL SUCH WORKERS WHO PERFORM SUCH WORK.

GENERAL NOTES (CONT.)

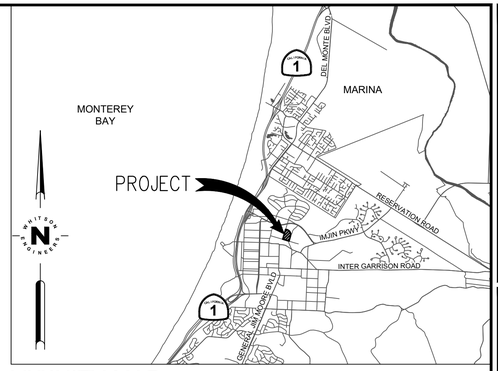
21. IF, DURING THE COURSE OF CONSTRUCTION, CULTURAL, ARCHAEOLOGICAL, HISTORICAL OR PALEONTOLOGICAL RESOURCES ARE UNCOVERED AT THE SITE (SURFACE OR SUBSURFACE RESOURCES) WORK SHALL BE HALTED IMMEDIATELY WITHIN 50 METERS (165 FEET) OF THE FIND UNTIL A QUALIFIED PROFESSIONAL ARCHAEOLOGIST CAN EVALUATE IT. THE CITY OF MARINA AND A QUALIFIED ARCHAEOLOGIST (I.E., AN ARCHAEOLOGIST REGISTERED WITH THE SOCIETY OF PROFESSIONAL ARCHAEOLOGISTS) SHALL BE IMMEDIATELY CONTACTED BY THE RESPONSIBLE INDIVIDUAL PRESENT ON-SITE. WHEN CONTACTED, THE PROJECT PLANNER AND THE ARCHAEOLOGIST SHALL IMMEDIATELY VISIT THE SITE TO DETERMINE THE EXTENT OF THE RESOURCES AND TO DEVELOP PROPER MITIGATION MEASURES REQUIRED FOR THE DISCOVERY.

22. IF ARCHAEOLOGICAL RESOURCES OR HUMAN REMAINS ARE ACCIDENTALLY DISCOVERED DURING CONSTRUCTION, THE FOLLOWING STEPS WILL BE TAKEN:
    - THERE SHALL BE NO FURTHER EXCAVATION OR DISTURBANCE OF THE SITE OR ANY NEARBY AREA REASONABLY SUSPECTED TO OVERLIE ADJACENT HUMAN REMAINS UNTIL:
    - THE CORONER OF THE COUNTY IN WHICH THE REMAINS ARE DISCOVERED MUST BE CONTACTED TO DETERMINE THAT NO INVESTIGATION OF THE CAUSE OF DEATH IS REQUIRED, AND
    - IF THE CORONER DETERMINES THE REMAINS TO BE NATIVE AMERICAN:
    - THE CORONER SHALL CONTACT THE NATIVE AMERICAN HERITAGE COMMISSION AND THE CITY OF MARINA WITHIN 24 HOURS.
    - THE NATIVE AMERICAN HERITAGE COMMISSION SHALL IDENTIFY THE PERSON OR PERSONS IT BELIEVES TO BE MOST LIKELY DESCENDED FROM THE DECEASED NATIVE AMERICAN.
    - THE MOST LIKELY DESCENDENT MAY MAKE RECOMMENDATIONS TO THE LANDOWNER OR THE PERSON RESPONSIBLE FOR THE EXCAVATION WORK, FOR MEANS OF TREATING OR DISPOSING OF, WITH APPROPRIATE DIGNITY, THE HUMAN REMAINS AND ANY ASSOCIATED GRAVE GOODS AS PROVIDED IN PUBLIC RESOURCES CODE SECTION 5097.98, OR
    - WHERE THE FOLLOWING CONDITIONS OCCUR, THE LANDOWNER OR HIS AUTHORIZED REPRESENTATIVES SHALL REBURY THE NATIVE AMERICAN HUMAN REMAINS AND ASSOCIATED GRAVE GOODS WITH APPROPRIATE DIGNITY ON THE PROPERTY IN A LOCATION NOT SUBJECT TO FURTHER SUBSURFACE DISTURBANCE:
    - THE NATIVE AMERICAN HERITAGE COMMISSION IS UNABLE TO IDENTIFY A MOST LIKELY DESCENDENT OR THE MOST LIKELY DESCENDENT FAILED TO MAKE A RECOMMENDATION WITHIN 24 HOURS AFTER BEING NOTIFIED BY THE COMMISSION.
    - THE DESCENDENT IDENTIFIED FAILS TO MAKE A RECOMMENDATION; OR
    - THE LANDOWNER OR HIS AUTHORIZED REPRESENTATIVE REJECTS THE RECOMMENDATION OF THE DESCENDENT, AND THE MEDIATION BY THE NATIVE AMERICAN HERITAGE COMMISSION FAILS TO PROVIDE MEASURES ACCEPTABLE TO THE LANDOWNER.

23. LOCATIONS OF EXISTING UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC AND SHALL BE FIELD VERIFIED PRIOR TO THE START OF DEMOLITION.

WATER POLLUTION CONTROL NOTES

1. IT IS PRESUMED THAT THIS PROJECT WILL RESULT IN LESS THAN 1 ACRE OF GROUND DISTURBANCE.
2. BEST MANAGEMENT PRACTICES (BMPs) (MATERIALS AND THEIR INSTALLATION) SHALL CONFORM TO ONE OF THE FOLLOWING:
   2.1. THE 2011 EDITION OF THE CALTRANS STORM WATER QUALITY HANDBOOK / CONSTRUCTION SITE BMP MANUAL.
   2.2. THE 2011 EDITION OF THE CALIFORNIA STORMWATER BMP HANDBOOK PROMULGATED BY THE CALIFORNIA STORMWATER QUALITY ASSOCIATION (CASQA).
3. WATER POLLUTION CONTROL BMPs SHALL BE ADJUSTED OR SUPPLEMENTED AS REQUIRED TO PROTECT WATER QUALITY AND/OR AS DIRECTED BY THE ENGINEER OR JURISDICTION HAVING AUTHORITY.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR MONITORING BMPs PRIOR TO, DURING, AND AFTER STORM EVENTS, AND SHALL PROMPTLY CORRECT ANY DEFICIENCIES NOTED.
5. ALL PAVED AREAS SHALL BE KEPT CLEAN OF SOIL AND DEBRIS. REGULAR STREET SWEEPING IS REQUIRED. ADDITIONAL STREET SWEEPING MAY BE REQUIRED BY THE ENGINEER OR JURISDICTION HAVING AUTHORITY.
6. REASONABLE CARE SHALL BE TAKEN WHEN HAULING ANY EARTH, SAND, GRAVEL, STONE, DEBRIS, PAPER OR ANY OTHER SUBSTANCE OVER ANY PUBLIC STREET, ALLEY OR OTHER PUBLIC PLACE. ANY MATERIAL THAT IS TO BE HAULED OFF-SITE SHALL BE COVERED. SHOULD ANY BLOW, SPILL, OR TRACK OVER AND UPON SAID PUBLIC OR ADJACENT PRIVATE PROPERTY, IMMEDIATE REMEDY SHALL OCCUR.
7. KEEP ADDITIONAL EROSION AND SEDIMENT CONTROL SUPPLIES ON SITE IN CASE IMMEDIATE REPAIRS OR MODIFICATIONS ARE REQUIRED. THESE SUPPLIES MAY INCLUDE ADDITIONAL SLIT FENCING, FILTER FABRIC, HAY BALES, JUTE NETTING, BAGS AND TARPS.
8. CONSTRUCTION OPERATIONS SHALL BE CARRIED OUT IN SUCH A MANNER THAT EROSION AND WATER POLLUTION WILL BE MINIMIZED. STATE AND LOCAL LAWS CONCERNING POLLUTION ABATEMENT SHALL BE COMPLIED WITH.
9. CONTRACTOR SHALL PROVIDE DUST CONTROL AS REQUIRED BY FEDERAL, STATE, AND LOCAL AGENCY REQUIREMENTS.
10. PROVIDE TEMPORARY "EFFECTIVE SOIL COVER" ON ALL INACTIVE DISTURBED AREAS (AREAS WHICH HAVE NOT BEEN DISTURBED FOR AT LEAST 14 DAYS) PRIOR TO INSTALLATION OF FINAL GROUND COVERS, IF REQUIRED DUE TO PROJECT SCHEDULING.
11. PROVIDE WIND EROSION CONTROL AT ALL TIMES IN ACCORDANCE WITH BEST MANAGEMENT PRACTICE WE-1.
12. LIMIT THE USE OF PLASTIC MATERIALS WHEN MORE SUSTAINABLE, ENVIRONMENTALLY FRIENDLY ALTERNATIVES EXIST. WHERE PLASTIC MATERIALS ARE DEEMED NECESSARY, CONSIDER THE USE OF PLASTIC MATERIALS RESISTANT TO SOLAR DEGRADATION AND WHICH MAY BE RE-USED.
13. ESTABLISH AND MAINTAIN EFFECTIVE PERIMETER CONTROLS AND STABILIZE ALL CONSTRUCTION ENTRANCES AND EXITS TO SUFFICIENTLY CONTROL EROSION AND SEDIMENT DISCHARGES FROM THE SITE.
14. ALL OR PART OF THE CONSTRUCTION OF THIS PROJECT IS EXPECTED TO OCCUR DURING THE WINTER SEASON (OCTOBER 15TH THROUGH APRIL 15TH).
15. IT SHALL BE THE RESPONSIBILITY OF THE OWNER AND THE CONTRACTOR TO ENSURE THAT EROSION DOES NOT OCCUR FROM AN ACTIVITY DURING OR AFTER PROJECT CONSTRUCTION. ADDITIONAL MEASURES, BEYOND THOSE SPECIFIED, MAY BE REQUIRED AS DEEMED NECESSARY TO CONTROL ACCELERATED EROSION.



VICINITY MAP
NOT TO SCALE

ABBREVIATION

AB	AGGREGATE BASE
AC	ASBESTOS CEMENT
CB	CATCH BASIN
CC	CONCRETE
CI	CAST IRON
CM	CEMENT
CONC	CONCRETE
DI	DRAIN INLET
EM	EASEMENT
(E), EX	EXISTING
FF	FINISHED FLOOR ELEVATION
GI	GALVANIZED IRON
INV	INVERT
JT	JOINT TRENCH
MAX	MAXIMUM
MCWD	MARINA COAST WATER DISTRICT
MIN	MINIMUM
?	PROPERTY LINE
PUE	PUBLIC UTILITIES EASEMENT
RET	RETAINING
R/W	RIGHT-OF-WAY
SD	STORM DRAIN
SDPS	STORM DRAIN PUMP STATION
SS	SANITARY SEWER
ST	SPIRAL STEEL
SW	SIDEWALK
TEMP	TEMPORARY
TPZ	TREE PROTECTION ZONE
TW	TREATED WATER DISCHARGE PIPE
TYP	TYPICAL
VC	VITRIFIED CLAY
W	WATER

SHEET INDEX

SHEET NO.	DESCRIPTION
C0.1	TITLE, NOTES, LEGEND & VICINITY MAP
C0.2	NOTES
C1.0	DEMOLITION SITE PLAN
C1.1-C1.2	DEMOLITION PLAN

MARINA COAST WATER DISTRICT
11 RESERVATION ROAD
MARINA, CA 93933
(831) 384-6131

APPROVED FOR CONSTRUCTION: DATE
GARRETT HAERTEL, P.E. 72403, DISTRICT ENGINEER

811 Know what's below. Call before you dig.

Civil Engineering
Land Surveying
6 Harris Court
Monterey, California
831.649.5225
whitsonengineers.com
Whitson ENGINEERS

REGISTERED PROFESSIONAL ENGINEER - HUNTER - ANDREY - DRAFT - STATE OF CALIFORNIA

SUBMITTAL / REVISION

1	3/6/2025	SL

PRELIMINARY DRAFT

MCWD CORPORATION YARD
DEMOLITION PLAN

MARINA, CALIFORNIA

APN: 031-251-066

TITLE, NOTES, LEGEND & VICINITY MAP

SCALE:	NONE
DRAWN:	SML
JOB No.:	4775.00

SHEET C0.1 OF 5

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TRANSITE PIPE NOTES

PRECAUTION SHOULD BE TAKEN DURING GRADING AND UTILITY REMOVAL ACTIVITIES TO PREVENT BREAKAGE OF ACP OR TRANSITE PIPES, SO AS NOT TO RENDER THE PIPE MATERIAL FRIABLE. WHEN ACP OR TRANSITE PIPE IS ENCOUNTERED, APPROPRIATE ACTION FOR REMOVAL AND DISPOSAL SHOULD BE FOLLOWED.

PROCEDURES FOR REMOVAL OF ACP OR TRANSITE PIPE

THIS WORK ACTIVITY IS IDENTIFIED AS A CLASS II ASBESTOS REMOVAL ACTIVITY BY OSHA'S SUBPART Z, 29 CFR 1926.1101, WITH THE TRANSITE PIPE REMOVAL BEING PERFORMED UNDER A VALID NEGATIVE EXPOSURE ASSESSMENT (NEA). IF GREATER THAN 100 FEET OF PIPING IS TO BE REMOVED AS PART OF THE PROJECT, THE CONTRACTOR MUST BE REGISTERED TO DISTURB ASBESTOS WITH THE CALIFORNIA DEPARTMENT OF OCCUPATIONAL SAFETY AND HEALTH (DOSH) AND NOTIFY THE MONTEREY BAY UNIFIED AIR POLLUTION CONTROL DISTRICT – THE LOCAL NATIONAL EMISSION STANDARD FOR HAZARDOUS AIR POLLUTANTS (NESHAP) AUTHORITY. DOSH CALLS FOR SPECIFIC WORK PRACTICE TRAINING PRIOR TO THE COMMENCEMENT OF THE WORK ACTIVITY. DOSH REQUIREMENTS APPLICABLE TO THIS WORK ACTIVITY CAN BE FOUND IN 8 CALIFORNIA CODE OF REGULATIONS (CCR) SECTION 1529. DOSH ALSO REQUIRES NOTIFICATION PRIOR TO ANY TRENCHING WORK DEEPER THAN 5-FT AND WHENEVER ASBESTOS CONTAINING MATERIALS ARE TO BE DISTURBED. THE CONTRACTOR SHOULD BECOME FAMILIAR WITH LOCAL AGENCY REQUIREMENTS PRIOR TO BIDDING THE WORK.

SITE PREPARATION

- ESTABLISH A REGULATED AREA USING BARRICADE TAPE.
- PROVIDE A HAND/FACE WASH STATION AT THE ENTRY POINT TO THE WORK AREA.
- POST ASBESTOS-WARNING SIGNS AT THE REGULATED AREA ENTRY POINT.
- ESTABLISH A WASTE LOAD-OUT AREA ATTACHED TO THE REGULATED AREA.
- ONCE REGULATED AREA IS ESTABLISHED AND WORK BEGINS, NO ACCESS SHOULD BE PERMITTED WITHOUT THE REQUIRED PERSONAL PROTECTIVE EQUIPMENT.

AIR MONITORING AND SAMPLING OF EXPOSURE TO AIRBORNE ASBESTOS FIBERS

- AS THE WORK BEGINS, COMPETENT AND EXPERIENCED PERSONNEL MUST CONDUCT AND RECORD OBJECTIVE DATA TO CONFIRM THE INITIAL EXPOSURE ASSESSMENT (IEA). REPORTING MUST INCLUDE SPECIFIC JOB-SITE WORK ACTIVITY THAT CONFIRMS 1) THE FINDINGS OF THE IEA, AND 2) THAT PERMISSIBLE EXPOSURE LIMIT OF 0.1 F/CC ON AN 8-HR. TIME WEIGHTED AVERAGE IS NOT BEING EXCEEDED FOR THIS WORK ACTIVITY.

EXCAVATION

- MACHINE EXCAVATE TO EXPOSE THE PIPE.
- HAND EXCAVATE AREAS UNDER PIPE WHERE CUTS/BREAKS ARE PLANNED.
- EXCAVATION OPERATIONS SHOULD BE CAREFULLY EXECUTED SO THAT PIPE DAMAGE DOES NOT OCCUR PRIOR TO REMOVAL.

PIPE REMOVAL

- ALL PIPE CUTTING OR BREAKING OPERATIONS REQUIRE ADEQUATE WETTING TO PREVENT THE TRANSITE MATERIALS FROM RELEASING ASBESTOS FIBERS IF THE MATERIAL IS DAMAGED. THE PIPE SHALL NOT BE SUBJECTED TO OPERATIONS WHICH MAY CAUSE THE TRANSITE TO BE CRUMBLED OR PULVERIZED, WHICH COULD RENDER THE MATERIAL FRIABLE.
- PLAN PIPE CUTS/BREAKS AS NECESSARY TO ACCOMMODATE THE SIZE/WEIGHT OF PIPE BEING REMOVED.
- USE A HAMMER TO MAKE THE INITIAL CUT AND DRAIN PIPE OF RESIDUAL LIQUIDS.
- REMOVE PIPE SECTIONS AT JOINT COLLARS OR BREAK WITH A SNAP CUTTER.
- WET, WRAP AND SEAL PIPE ENDS IN A MINIMUM OF TWO LAYERS OF 6-MIL POLY FILM WRAP THAT IS SECURELY FASTENED AND TAPED TO CLOSE THE PIPE END. WETTING IS REQUIRED TO PREVENT TRANSITE MATERIALS FROM BECOMING FRIABLE.
- WHEN APPLICABLE, REMOVE PIPE SECTIONS FROM TRENCH IN AN "INTACT" CONDITION. WET AND CONTAINERIZE WASTE MATERIALS AS YOU GO, USING LIFTING STRAPS AND METHODS THAT DO NOT DAMAGE THE PIPE.

WASTE DISPOSAL

- IDENTIFY TRANSITE MATERIALS AND STOCK-PILE THE WASTE IN A DESIGNATED LOAD-OUT AREA WITH THE FOLLOWING LABEL WARNINGS:

DANGER
CONTAINS ASBESTOS FIBERS
AVOID CREATING DUST
CANCER AND LUNG DISEASE HAZARD

AS WELL AS A WASTE GENERATOR LABEL DESCRIBING THE MATERIAL, OWNER'S CONTACT INFORMATION, AND THE EPA ID NUMBER.

- INSPECT THE SOIL BENEATH THE PIPES FOR RESIDUAL TRANSITE MATERIAL. IF TRANSITE IS FOUND IN THE SOIL, REMOVE AREAS OF DEBRIS AS WELL AS 6-IN. OF SOIL BENEATH THE DEBRIS UNTIL CLEAN SOIL IS ENCOUNTERED. SOIL AND DEBRIS SHOULD BE DOUBLE BAGGED IN 6-MIL PLASTIC BAGS AND LABELED AS ABOVE.
- RECORD WORK ACTIVITIES AND VISUAL CLEARANCE FOR REMOVAL DOCUMENTATION.
- MATERIALS SHOULD BE PROPERLY CLASSIFIED AND DISPOSED OF IN ACCORDANCE WITH CALIFORNIA DEPARTMENT OF TOXIC SUBSTANCES CONTROL REGULATIONS OUTLINED IN TITLE 22 CCR DIVISION 4.5.

TREE REMOVAL AND PROTECTION MEASURES

REFER TO THE ARBORIST REPORT BY DENISE DUFFY & ASSOCIATES, INC. DATED MARCH 5, 2025 FOR RECOMMENDED BEST MANAGEMENT PRACTICES FOR TREE PRESERVATION AND REMOVAL APPLICATION

TREE PROTECTION: FENCING AND BARRICADES

1. ALL TREES IN THE PROJECT AREA WHICH ARE SCHEDULED FOR PRESERVATION SHALL BE TEMPORARILY FENCED PRIOR TO ALL PROJECT-RELATED ACTIVITIES. FENCING SHALL BE INSTALLED AT THE EDGE OF THE ROOT ZONE (THE AREA LOCATED WITHIN 15 TIMES THE TRUNK DIAMETER IN ALL DIRECTIONS) UNLESS AN ALTERNATE LOCATION IS DETERMINED ESSENTIAL TO THE CONSTRUCTION OF THE PROJECT. FENCING SHALL CONSIST OF CHAIN LINK OR PLASTIC LINK FENCE WHICH IS MAINTAINED AT A MINIMUM HEIGHT OF FOUR FEET ABOVE GRADE DURING ALL PHASES OF CONSTRUCTION.

2. FENCED AREAS SHALL NOT BE USED FOR MATERIAL STOCKPILE, STORAGE, OR VEHICLE PARKING. DUMPING OF MATERIALS, CHEMICALS, OR GARBAGE SHALL BE PROHIBITED WITHIN FENCED AREAS. FENCED AREAS SHALL BE MAINTAINED IN NATURAL CONDITION AT NATURAL OR EXISTING GRADE AND SHALL NOT BE COMPACTED.

3. ALL APPROVED CONSTRUCTION WITHIN THE ROOT ZONE SHALL INCLUDE CONSTRUCTION BARRICADES. BARRICADES SHALL BE UPRIGHT AND BE CONSTRUCTED FROM TWO-INCH BY FOUR-INCH PLANKS STANDING A MINIMUM OF EIGHT FEET VERTICALLY, CONFORMING TO THE TREE, AND SHALL BE TIED WITH WIRE OR ROPE FORMING A MAXIMUM OF ONE-INCH SPACE BETWEEN THE PLANKS. IF THE TREE'S CONFIGURATION OR SITE CONDITIONS DO NOT LEND THEMSELVES TO THE INSTALLATION OF THIS TYPE BARRICADE, A CERTIFIED ARBORIST OR CITY FORESTER SHALL DESIGNATE ALTERNATE TREE PROTECTION METHODS. UNDER CERTAIN CONDITIONS WHERE SOIL COMPACTION IS PROBABLE, FENCES MAY ALSO BE REQUIRED AROUND A TREE OR GROUPING OF TREES. THE USE OF RECYCLED LUMBER, SYNTHETIC LUMBER, OR SIMILAR MATERIALS APPROVED BY A CERTIFIED ARBORIST OR CITY FORESTER IS ENCOURAGED.

TREE PRUNING

1. TREE PRUNING SHALL BE MINIMAL BUT, WHEN NECESSARY, SHALL BE PERFORMED IN ACCORDANCE WITH AMERICAN NATIONAL SAFETY INSTITUTE (ANSI) A300 PRUNING STANDARDS. PRUNING MAY INCLUDE THE LARGER CANOPIED TREES THAT HAVE DEADWOOD OR ARE EXHIBITING SOME MINOR STRUCTURAL DEFECT OR MINOR DISEASE THAT MUST BE COMPENSATED. SHOULD THE HEALTH AND VIGOR OF ANY TREE DECLINE, IT SHALL BE TREATED AS APPROPRIATELY RECOMMENDED BY A CERTIFIED ARBORIST OR QUALIFIED FORESTER. IN GENERAL, TREES SHALL BE ASSESSED THEN PRUNED FIRST FOR SAFETY (E.G., BROKEN AND CRACKED LIMBS SHALL BE REMOVED IN HIGH-TRAFFIC AREAS OF CONCERN), NEXT FOR HEALTH, AND FINALLY FOR AESTHETICS. NO MORE THAN 25% OF THE OVERALL TREE CROWN SHALL BE PRUNED IN ONE SEASON.

2. TREE PRUNING MAY INCLUDE CROWN THINNING, CROWN RAISING, CROWN REDUCTION, OR CROWN RESTORATION, AS DESCRIBED BELOW.

   A. CROWN THINNING IS THE CLEANING OUT OF OR REMOVAL OF DEAD, DISEASED, WEAKLY ATTACHED, OR LOW VIGOR BRANCHES FROM A TREE CROWN. CROWN THINNING SHALL BE CONDUCTED AS FOLLOWS:
      - ALL TREES SHALL BE PRE-ASSESSED ON HOW THE TREE WILL BE PRUNED FROM THE TOP DOWN.
      - TREE TRIMMERS SHALL FAVOR BRANCHES WITH STRONG, U-SHAPED ANGLES OF ATTACHMENT AND, WHERE POSSIBLE, REMOVE BRANCHES WITH WEAK, V-SHAPED ANGLES OF ATTACHMENT AND/OR INCLUDED BARK.
      - LATERAL BRANCHES SHALL BE EVENLY SPACED ON THE MAIN STEM OF YOUNG TREES AND AREAS OF FINE PRUNING.
      - BRANCHES THAT RUB OR CROSS ANOTHER BRANCH SHALL BE REMOVED WHERE POSSIBLE.
      - LATERAL BRANCHES SHALL BE NO MORE THAN ONE-HALF TO THREE-QUARTERS OF THE DIAMETER OF THE STEM TO DISCOURAGE THE DEVELOPMENT OF CO-DOMINANT STEMS WHERE FEASIBLE.
      - IN MOST CASES, TRIMMERS SHALL NOT REMOVE MORE THAN ONE-QUARTER OF THE LIVING CROWN OF A TREE AT ONE TIME. IF IT IS NECESSARY TO REMOVE MORE, IT SHALL BE DONE OVER SUCCESSIVE YEARS.

   B. CROWN RAISING REMOVES THE LOWER BRANCHES OF A TREE TO PROVIDE CLEARANCE FOR BUILDINGS, VEHICLES, PEDESTRIANS, AND VISTAS. CROWN RAISING SHALL BE CONDUCTED AS FOLLOWS:
      - LIVE BRANCHES ON AT LEAST TWO-THIRDS OF A TREE'S TOTAL HEIGHT SHALL BE MAINTAINED WHEREVER POSSIBLE. THE REMOVAL OF TOO MANY LOWER BRANCHES WOULD HINDER THE DEVELOPMENT OF A STRONG STEM.
      - ALL BASAL SPROUTS AND VIGOROUS EPICORMIC SPROUTS SHALL BE REMOVED WHERE FEASIBLE.

   C. CROWN REDUCTION IS USED TO REDUCE THE HEIGHT AND/OR SPREAD OF TREES AND IS USED FOR MAINTAINING THE STRUCTURAL INTEGRITY AND NATURAL FORM OF A TREE. CROWN REDUCTION SHALL BE CONDUCTED ONLY WHEN ABSOLUTELY NECESSARY, AS FOLLOWS:
      - PRUNING CUTS SHALL BE AT A LATERAL BRANCH THAT IS AT LEAST ONE-THIRD THE DIAMETER OF THE STEM TO BE REMOVED WHEREVER POSSIBLE.
      - WHEN IT IS NECESSARY TO REMOVE MORE THAN HALF OF THE FOLIAGE FROM A BRANCH, IT MAY BE NECESSARY TO REMOVE THE ENTIRE BRANCH.

   D. CROWN RESTORATION IS USED TO IMPROVE THE STRUCTURE AND APPEARANCE OF TREES THAT HAVE BEEN TOPPED OR SEVERELY PRUNED USING HEADING CUTS. ONE OF THREE SPROUTS ON MAIN BRANCH STUBS SHOULD BE SELECTED TO REFORM A NATURAL APPEARING CROWN. SELECTED VIGOROUS SPROUTS MAY NEED TO BE THINNED TO ENSURE ADEQUATE ATTACHMENT FOR THE SIZE OF THE SPROUT. RESTORATION MAY REQUIRE SEVERAL YEARS OF PRUNING.

ROOT PRUNING

1. WHERE ALTERNATIVE ROUTES ARE NOT AVAILABLE, ANY SUBSURFACE CONSTRUCTION RELATED ACTIVITIES FOR THE PROJECT SHALL AVOID CUTTING MAJOR ROOTS WITH A DIAMETER OF TWO INCHES OR MORE, UNLESS NECESSARY. ALL APPROVED CONSTRUCTION WITHIN THE ROOT ZONE SHALL CONFORM TO THE FOLLOWING CONSTRUCTION PRACTICES:
   - HAND TRENCHING AT POINT OR LINE OF GRADE CUTS CLOSEST TO THE TRUNK TO EXPOSE MAJOR ROOTS TWO INCHES OR MORE IN DIAMETER.
   - IN CASES WHERE ROCK OR UNUSUALLY DENSE SOIL PREVENTS HAND TRENCHING, MECHANICAL TRENCHING MAY BE PERMITTED PROVIDED THAT WORK INSIDE THE DRIPLINE IS CLOSELY SUPERVISED TO PREVENT TEARING OR OTHER DAMAGE TO MAJOR ROOTS.
   - EXPOSED MAJOR ROOTS SHALL BE CUT WITH A SAW TO FORM A SMOOTH SURFACE AND AVOID TEARING OR JAGGED EDGES.
   - ABSORBENT TARP OR HEAVY CLOTH FABRIC SHALL BE PLACED OVER GRADE CUTS WHERE ROOTS ARE EXPOSED AND SECURED WITH STAKES AND TWO TO FOUR INCHES OF COMPOST OR WOOD CHIPS SPREAD OVER THE TARP TO PREVENT MOISTURE LOSS. CARE SHALL BE TAKEN THAT MOISTURE LEVELS BENEATH TARPED AREAS REMAIN COMPARABLE TO SURROUNDING AREAS UNTIL BACKFILLING OCCURS. SOME WATERING OF THESE AREAS MAY BE NECESSARY TO MAINTAIN MOISTURE LEVELS, AND SUCH MEASURES SHALL REMAIN IN EFFECT THROUGH ALL PHASES OF CONSTRUCTION, INCLUDING ALL DELAYS AND OTHER PERIODS OF INACTIVITY.

MUNITIONS AND EXPLOSIVES OF CONCERN (MEC) GENERAL NOTES

1. DUE TO THE FORMER USE OF FORT ORD AS A MILITARY INSTALLATION, THE PROJECT AREA MAY CONTAIN MEC. THE TERM MEC MEANS SPECIFIC CATEGORIES OF MILITARY MUNITIONS THAT MAY POSE UNIQUE EXPLOSIVES SAFETY RISKS AND INCLUDES UNEXPLODED ORDNANCE, DISCARDED MILITARY MUNITIONS, OR MUNITION CONSTITUENTS PRESENT IN HIGH ENOUGH CONCENTRATIONS TO POSE AN EXPLOSIVE HAZARD. MEC DOES NOT INCLUDE SMALL ARMS AMMUNITION (I.E., AMMUNITION WITHOUT PROJECTILES THAT CONTAIN EXPLOSIVES (OTHER THAN TRACERS), THAT IS .50 CALIBER OR SMALLER, OR FOR SHOTGUNS).

2. PROJECT PERSONNEL PARTICIPATING IN ONSITE ACTIVITIES ARE REQUIRED TO RECEIVE ARMY EXPLOSIVES SAFETY AND MUNITIONS RECOGNITION TRAINING PRIOR TO THE COMMENCEMENT OF CONSTRUCTION ACTIVITIES AND THEREAFTER CONDUCTED ON AN AS-NEEDED BASIS FOR NEW OR ADDITIONAL WORKERS. THIS TRAINING MAY BE SCHEDULED BY CONTACTING THE FORT ORD BRAC MILITARY MUNITIONS RESPONSE PROGRAM MANAGER AT BETSY.L.HIBBITS@USACE.ARMY.MIL OR (831) 242-7919. IF ANY WORKER ENCOUNTERS OR SUSPECTS THEY HAVE ENCOUNTERED A MUNITION IN THE WORK AREA, THEY SHALL:
   a. IMMEDIATELY STOP INTRUSIVE OR GROUND-DISTURBING WORK IN THE AREA AND ADJACENT AREAS.
   b. NOT ATTEMPT TO APPROACH, MOVE OR DISTURB THE MUNITION.
   c. IMMEDIATELY NOTIFY THE CITY OF MARINA POLICE DEPARTMENT.
   d. IMMEDIATELY NOTIFY MARINA COAST WATER DISTRICT AT (831)883-5962.

****CAUTION – EXISTING GAS LINES!!**

CONTRACTOR TO EXERCISE EXTREME CAUTION WHEN POT-HOLING AND WORKING NEAR EXISTING GAS LINES!!

LOCATION OF EXISTING UTILITIES IS APPROXIMATE AND SHOULD BE VERIFIED PRIOR TO THE START OF CONSTRUCTION.

A LINE MECHANIC MUST BE PRESENT DURING ANY EXCAVATIONS NEAR THE GAS LINE. THIS INSPECTION CAN BE COORDINATED THROUGH UNDERGROUND SERVICE ALERT (USA) BY CALLING 811.

ANY EXCAVATIONS ABOVE OR AROUND THE GAS TRANSMISSION FACILITIES MUST BE PERFORMED WHILE A PG&E INSPECTOR IS PRESENT.

MINIMALLY INVASIVE CONSTRUCTION TECHNIQUES MUST BE UTILIZED TO MINIMIZE DAMAGE TO THE LINE.

MCWD INFRASTRUCTURE ABANDONMENT REQUIREMENTS

REFER TO SECTION 300.19.8 OF THE MCWD PROCEDURES, GUIDELINES, AND DESIGN REQUIREMENTS FOR EXISTING FACILITY PROVISIONS. DOMESTIC WATER, RECYCLED WATER AND SEWER PIPES FOUND TO BE NO LONGER IN SERVICE AND APPROVED FOR ABANDONMENT BY THE DISTRICT ENGINEER SHALL COMPLY WITH THE FOLLOWING. ALL AC PIPE WILL NEED TO BE REMOVED AND HANDLED PER AS REQUIRED BY HAZARDOUS WASTE REGULATIONS. SEE TRANSITE PIPE NOTES ON SHEET C0.4.

WHEN A PIPELINE HAS BEEN APPROVED FOR ABANDONMENT, SECTION 02222 OF THE MCWD STANDARD SPECIFICATIONS SHALL BE REFERENCED AND THE FOLLOWING ACTION SHALL BE ACCOMPLISHED TO COMPLETE THE PIPE STATUS AS ABANDONED:

DEPTH OF PIPE	ACTION FOR ABANDONMENT
8 FEET OR LESS TO TOP OF PIPE FROM FINISH GRADE, ALL PIPE SIZES	PIPE SHALL BE REMOVED AND PROPERLY DISPOSED
GREATER THAN 8 FEET TO TOP OF PIPE FROM FINISHED GRADE. PIPES THAT ARE 8 INCHES OR LESS IN DIAMETER	PIPE SHALL BE CUT AND PLUGGED WITH A FLOWABLE FILL PLUG
PIPE UNDER CREEKS, ROADS, RAILROAD TRACKS, RAILROAD RIGHTS OF WAY, OTHER WATER COURSES, TREES OR SENSITIVE VEGETATION, AND OTHER SPECIAL CONDITIONS. ALL PIPE DIAMETERS AND DEPTH	PIPES SHALL BE FILLED WITH FLOWABLE FILL AND ABANDONED IN PLACE

FINISHED GRADE IS THE FINAL GRADE OF THE PROJECT AFTER ALL DIRT WORK, CUTS, FILLS AND COMPACTIONS HAVE BEEN COMPLETED.

FLOWABLE FILL: ABANDONMENT GROUT SHALL BE CONTROLLED LOW-STRENGTH MATERIAL, SELF-LEVELING, NON-SHRINK MIXTURE OF CEMENT, FLY ASH, AGGREGATE, AND WATER WITH A MINIMUM STRENGTH OF 75 PSI AND MAXIMUM OF 150 PSI AT 56 DAYS. ACTUAL DESIGN MIX TO BE APPROVED BY THE DISTRICT ENGINEER.

BALLAST: LARGE AGGREGATE CRUSHED PIPE MATERIAL USED TO SUBSEQUENTLY FILL REMAINING VOIDS IN MANHOLES OR PIPELINES. FLOWABLE FILL SHALL BE INJECTED BY GROUTING METHOD TO FILL ALL VOIDS IN-BETWEEN BALLAST USED AS FILL.

REMOVAL OF MANHOLES: REMOVE MANHOLE FRAMES, COVERS AND CASTINGS. DEMOLISH AND REMOVE PRE-CAST CONCRETE ADJUSTMENT RINGS TO A MINIMUM DEPTH OF 4 FEET BELOW FINISHED GRADE AND NO DEEPER THAN 18 INCHES ABOVE CROWN OF ABANDONED SEWER. ABANDON MANHOLES AND OTHER STRUCTURES BY FILLING WITH FLOWABLE FILL TOGETHER WITH BALLAST. DO NOT FILL BALLAST TO MORE THAN 50 PERCENT OF VOLUME AT ANY LEVEL, TO PREVENT NESTING AND VOID FORMATION.

SEWER LINE ABANDONMENT: COMPLETELY FILL SEWER LINE WITH FLOWABLE FILL. CONTINUOUSLY PLACE FLOWABLE FILL FROM MANHOLE TO MANHOLE WITH NO INTERMEDIATE POUR POINTS NOT EXCEEDING 500 FEET IN LENGTH. WHEN ADJACENT SEWER LINES ARE NOT TO BE FILLED, PLACE TEMPORARY PLUGS. PLACE FLOWABLE FILL UNDER PRESSURE FLOW CONDITIONS INTO PROPERLY VENTED OPEN SYSTEM UNTIL FLOWABLE FILL EMERGES FROM VENT PIPES.

LARGE PIPE FLOWABLE FILL ALTERNATIVE: LARGE VITRIFIED CLAY, NON-REINFORCED CONCRETE PIPE (NON-ASBESTOS CEMENT) OR OTHER CRUSHABLE PIPES MAY BE CRUSHED AND THE BALLAST PLACED IN THE CHANNEL OF THE CRUSHED PIPE. FLOWABLE FILL SHALL THEN BE POURED TO THE TOP OF REMAINING PIPE WITH CARE TO FILL ALL VOIDS. TRENCH SHALL BE BACKFILLED PER DISTRICT TRENCH BACKFILL REQUIREMENTS, SEE S-4, W-12 OR TO MEET THE JURISDICTIONAL REQUIREMENTS FOR ROADWAY RESTORATION.

PIPELINE PLUGGING: CLEAN INSIDE SURFACE OF PIPE AT LEAST 12 INCHES FROM ENDS TO ACHIEVE FIRM BOND AND SEAL GROUT PLUG OR MANUFACTURED PLUG TO PIPE SURFACE. PLACE TEMPORARY PLUG OR BULKHEAD APPROXIMATELY 12 INCHES INSIDE PIPE. FILL PIPE END COMPLETELY WITH DRY-PACK GROUT MIXTURE.

DESIGN DRAWINGS AND ASBUILTS: THE DESIGN DRAWING SHALL INDICATE ALL SEWER, WATER AND RECYCLED WATER PIPELINES THAT HAVE BEEN APPROVED FOR ABANDONMENT BY THE DISTRICT ENGINEER AND ALL PIPES MUST BE REMOVED AND PROPERLY DISPOSED. THE CONTRACTOR SHALL UPDATE AND KEEP ACCURATE THE RED-LINED MARKED-UP AS-BUILT DRAWINGS INDICATING ANY CHANGES TO THE PIPE LOCATION OR STATUS AND SUBMIT THESE RED-LINED AS-BUILTS TO THE DISTRICT PRIOR TO THE COMPLETION OF THE PROJECT.

Know what's below. Call before you dig.

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	SL	

MCWD CORPORATION YARD
DEMOLITION PLAN

MARINA, CALIFORNIA

APN: 031-251-066

NOTES

SCALE:	NONE
DRAWN:	SML
JOB No.:	4775.00

SHEET C0.2 OF 5

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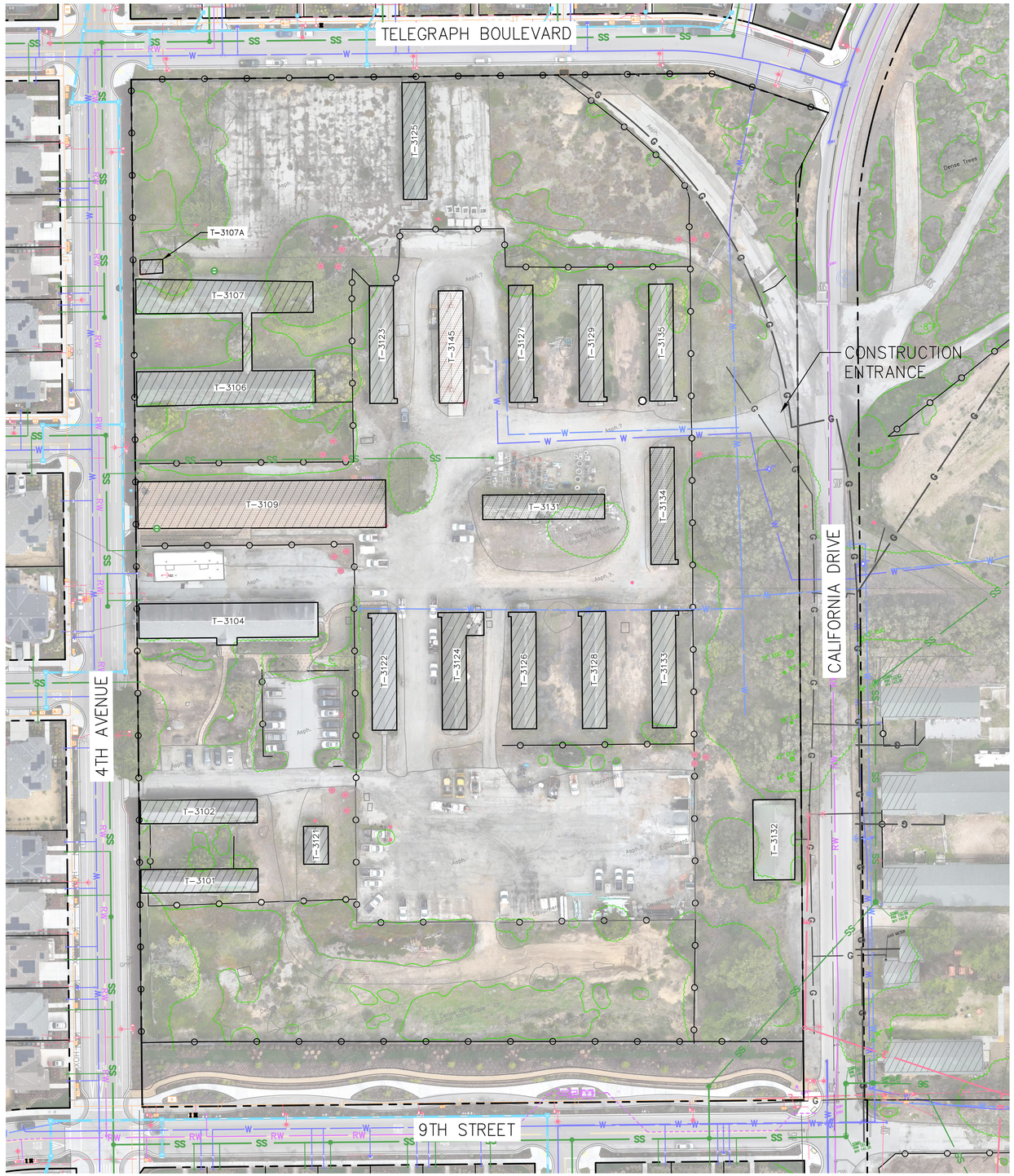
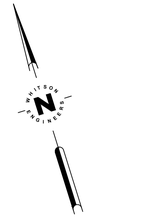


LEGEND

SUBJECT BOUNDARY	
EXISTING SANITARY SEWER MAIN	S
EXISTING WATER MAIN	W
EXISTING STORM DRAIN	SD
EXISTING GAS LINE	G
EXISTING UNDERGROUND ELECTRIC	E
EXISTING SANITARY SEWER MANHOLE	
EXISTING SANITARY SEWER CLEANOUT	
EXISTING FIRE HYDRANT	
EXISTING VALVE	
CAPPED FIRE RISER	FR
EXISTING STRUCTURE TO REMAIN	
EXISTING STRUCTURE TO BE REMOVED	T-XXX
EXISTING STRUCTURE TO BE REMOVED (SLAB FOUNDATION)	T-XXX
EXISTING AC PAVING	
EXISTING SURFACE BASE ROCK	
SLAB-ON-GRADE	
REMOVE CL FENCE	



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SCALE: 1" = 50'

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MCWD CORPORATION YARD DEMOLITION PLAN

MARINA, CALIFORNIA

APN: 031-251-066

DEMOLITION SITE PLAN

SCALE:	1" = 50'
DRAWN:	SML
JOB No.:	4775.00

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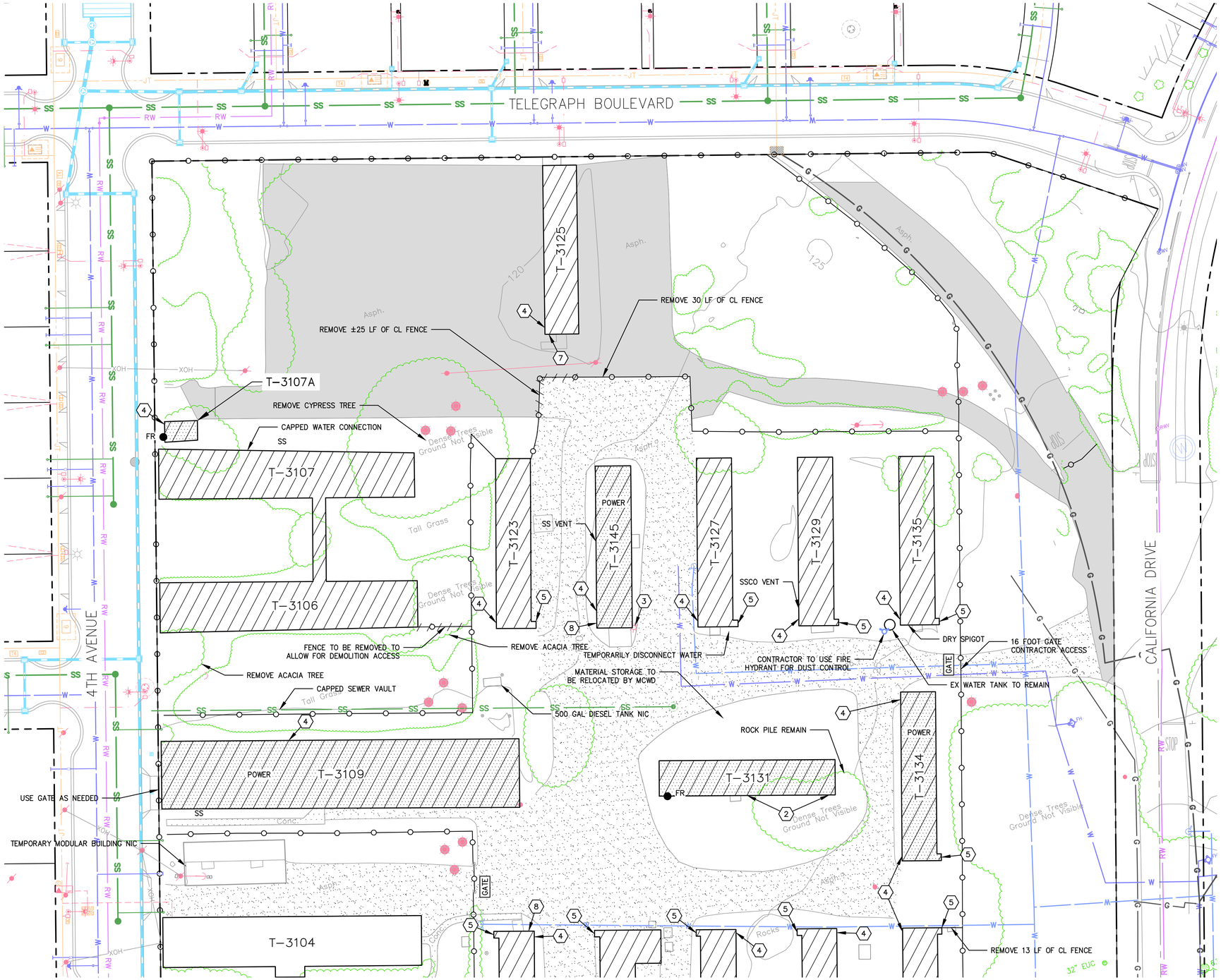

SEE SHEET C1.2

LEGEND

SUBJECT BOUNDARY	
EXISTING SANITARY SEWER MAIN	S
EXISTING WATER MAIN	W
EXISTING STORM DRAIN	SD
EXISTING GAS LINE	G
EXISTING UNDERGROUND ELECTRIC	E
EXISTING SANITARY SEWER MANHOLE	
EXISTING SANITARY SEWER CLEANOUT	
EXISTING FIRE HYDRANT	
EXISTING VALVE	
CAPPED FIRE RISER	FR
EXISTING STRUCTURE TO REMAIN	
EXISTING STRUCTURE TO BE REMOVED	T-XXX
EXISTING STRUCTURE TO BE REMOVED (SLAB FOUNDATION)	T-XXX
EXISTING AC PAVING	
EXISTING SURFACE BASE ROCK	
SLAB-ON-GRADE	
REMOVE CL FENCE	

DEMOLITION KEYNOTES

1. PROTECT IN PLACE EXISTING
2. CAP EXISTING WATER CONNECTION PER NOTE 5 BELOW
3. PROTECT IN PLACE LIGHT POLE
4. EXISTING CAPPED GAS RISER
5. FIRE RISER ROOM
6. PROTECT IN PLACE EXISTING CHAIN LINK FENCE
7. EXISTING CAPPED WATER CONNECTION
8. CAP EXISTING POWER FEED

NOTES:

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3. TRIM OR REMOVE TREES AS NECESSARY TO FACILITATE DEMOLITION.
4. REMOVE ICE PLANT AS NECESSARY TO FACILITATE DEMOLITION.
5. SEWER AND WATER LINES SHALL BE DISCONNECTED AND CAPPED WITHIN 5 FEET OF BUILDING FOOTPRINT BY MARINA COAST WATER DISTRICT.
6. ELECTRIC TO BE DISCONNECTED PRIOR TO DEMOLITION.
7. ALL BUILDINGS ON PIER FOUNDATION UNLESS OTHERWISE NOTED.
8. SUBSURFACE UTILITY REMOVAL IS NOT INCLUDED AS PART OF THE DEMOLITION PLAN.
9. SURFACE MATERIAL DEMOLITION IS NOT INCLUDED AS A PART OF THE DEMOLITION PLAN.

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MARINA, CALIFORNIA

APN: 031-251-066

MCWD CORPORATION YARD DEMOLITION PLAN

NORTH DEMOLITION PLAN

SCALE:	1" = 50'
DRAWN:	SML
JOB No.:	4775.00

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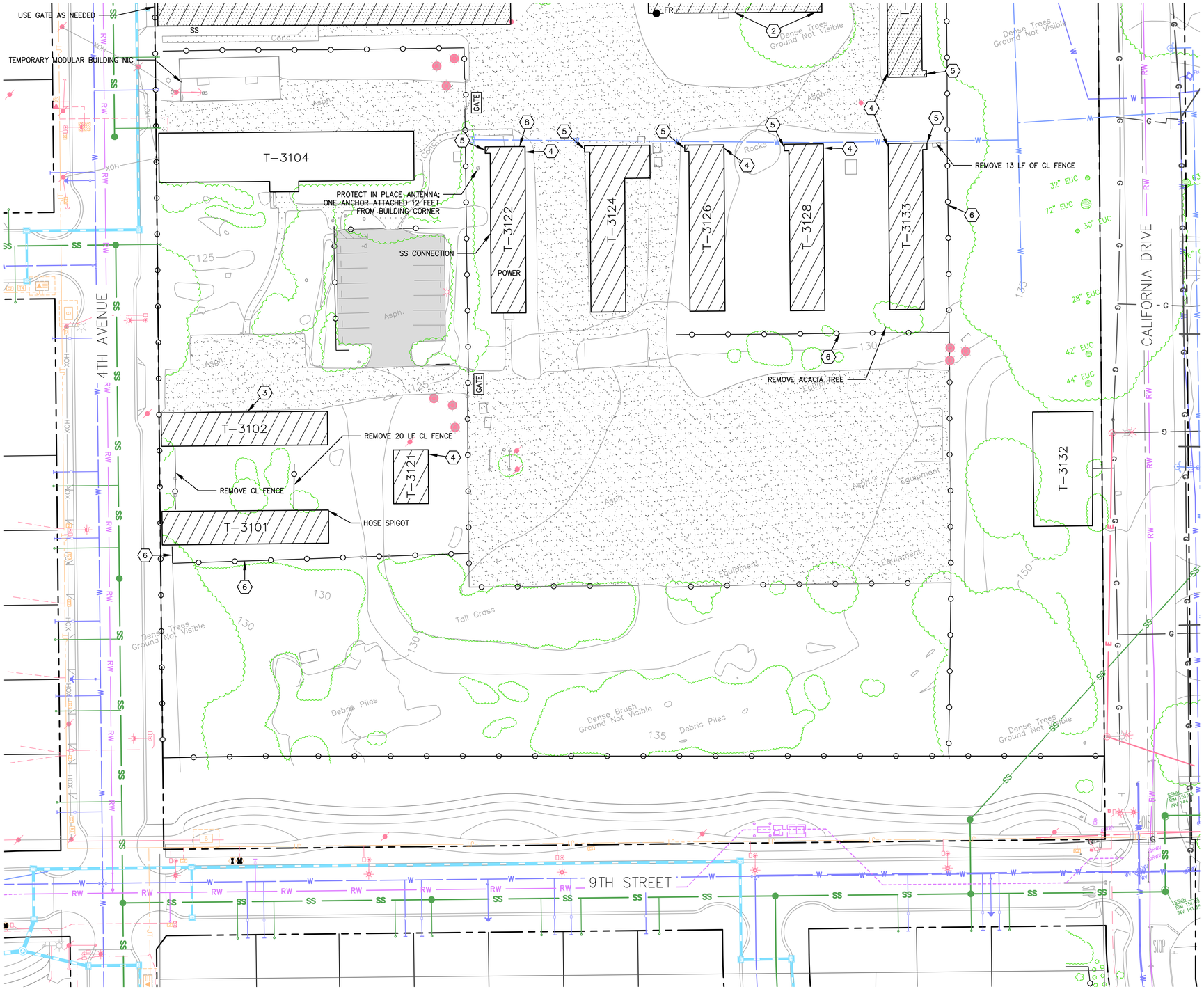

LEGEND

- SUBJECT BOUNDARY
- EXISTING SANITARY SEWER MAIN (S)
- EXISTING WATER MAIN (W)
- EXISTING STORM DRAIN (SD)
- EXISTING GAS LINE (G)
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- EXISTING SANITARY SEWER MANHOLE
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- EXISTING FIRE HYDRANT
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- CAPPED FIRE RISER (FR)
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- EXISTING STRUCTURE TO BE REMOVED (T-XXX)
- EXISTING STRUCTURE TO BE REMOVED (SLAB FOUNDATION) (T-XXX)
- EXISTING AC PAVING
- EXISTING SURFACE BASE ROCK
- SLAB-ON-GRADE
- REMOVE CL FENCE

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MCWD CORPORATION YARD
DEMOLITION PLAN
SOUTH DEMOLITION PLAN
MARINA, CALIFORNIA
APN: 031-251-066

SCALE:	1" = 50'
DRAWN:	SML
JOB No.:	4775.00

SHEET C1.2 OF 5

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