

ONE AND ONE-HALF INCH = ONE FOOT
ONE INCH = ONE FOOT
THREE-QUARTERS INCH = ONE FOOT
ONE-HALF INCH = ONE FOOT
ONE-QUARTER INCH = ONE FOOT
ONE-EIGHTH INCH = ONE FOOT
ONE-SIXTEENTH INCH = ONE FOOT
ONE INCH = TWENTY FEET

DEMOLITION OF EXISTING STRUCTURE FOR FUTURE PSYCHIATRIC HEALTH FACILTY (PHF)

131 WHITMORE LANE, UKIAH, CALIFORNIA 95482
COUNTY OF MENDOCINO



AGENCY APPROVAL

DEMOLITION OF EXISTING STRUCTURE
FOR FUTURE PSYCHIATRIC HEALTH
FACILITY (PHF)

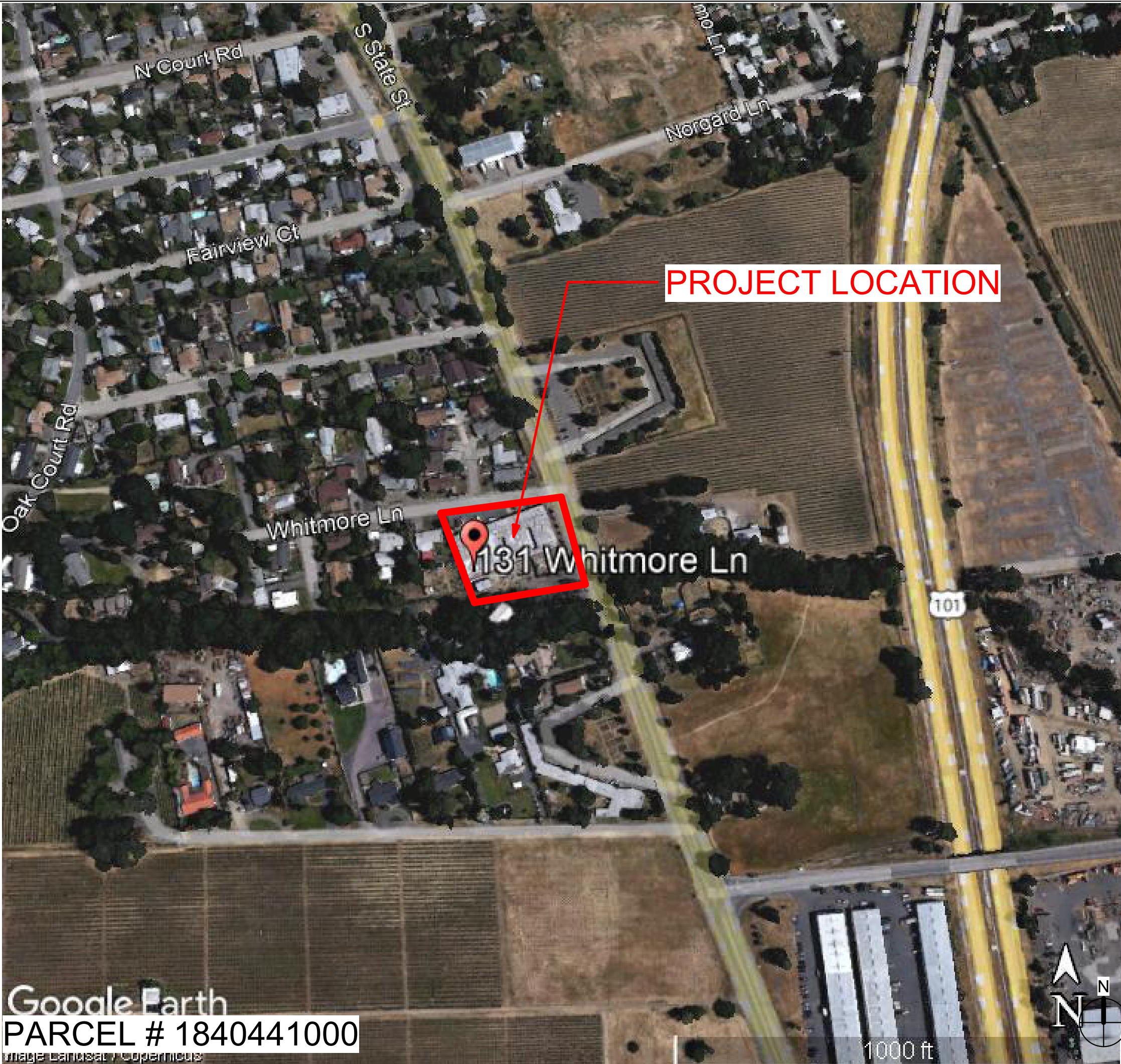
131 WHITMORE LANE, UKIAH, CALIFORNIA 95482

COUNTY OF MENDOCINO

GENERAL NOTES

1. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE CODES, REGULATIONS AND AGENCIES.
2. DO NOT SCALE DRAWINGS, WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALE. SHOULD ANY DISCREPANCIES OCCUR, NOTIFY ARCHITECT BEFORE PROCEEDING WITH WORK.
3. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS AT THE SITE AND SHALL REPORT ANY DISCREPANCIES IN WRITING TO THE ARCHITECT PRIOR TO SUBMITTALS.
4. SPECIFIC ITEMS NOTED TO BE VERIFIED OR FIELD VERIFIED ARE REQUIRED TO BE VERIFIED PRIOR TO ORDERING MATERIALS OR PROCEEDING WITH THE WORK.
5. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ASSURING THAT ALL NECESSARY PERMITS AND APPROVALS WITH THE CITY, COUNTY AND/OR OTHER AUTHORITIES WITH JURISDICTION ON THE PROJECT, ARE OBTAINED AND PAID FOR PRIOR TO BEGINNING WORK OR ORDERING MATERIALS.
THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ASSURING THAT ALL NECESSARY PERMITS AND APPROVALS WITH THE CITY, COUNTY AND/OR OTHER AUTHORITIES WITH JURISDICTION ON THE PROJECT, ARE OBTAINED AND PAID FOR PRIOR TO BEGINNING WORK OR ORDERING MATERIALS.
6. ANY CONFLICT WITH THESE PLANS AND EXISTING CONDITIONS SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT.
7. WORK SHOWN IN THESE DRAWINGS SHALL ALSO COMPLY WITH THE PROJECT SPECIFICATIONS. IN THE EVENT THERE IS A CONFLICT BETWEEN THESE DRAWINGS AND THE SPECIFICATIONS, THE MORE STRINGENT REQUIREMENT SHALL TAKE PRECEDENCE.
8. CONTRACTOR SHALL PERFORM ALL NECESSARY REMEDIATION OF HAZARDOUS MATERIALS IN COMPLIANCE WITH LOCAL, STATE, AND FEDERAL REQUIREMENTS, REFERRING TO THE HAZARDOUS MATERIAL ALAYSIS REPORT PROVIDED AS PART OF THE PROJECT SPECIFICATIONS.

VICINITY MAP



PROJECT DESCRIPTION

COMPLETE DEMOLITION AND REMOVAL OF BUILDINGS, SITE PAVING/CONCRETE, UTILITIES TO CONNECTION POINTS

APPLICABLE CODES

AUTHORITY HAVING JURISDICTION: MENDOCINO COUNTY

ALL WORK SHALL CONFORM TO THE FOLLOWING AND ALL OTHER APPLICABLE CODES AND ORDINANCES.

2019 CALIFORNIA BUILDING STANDARDS ADMINISTRATIVE CODE, PART 1, TITLE 24, C.C.R.
2019 CALIFORNIA BUILDING CODE (CBC), PART 2, TITLE 24, C.C.R.
2019 CALIFORNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24, C.C.R.
2019 CALIFORNIA MECHANICAL CODE (CMC), PART 4, TITLE 24, C.C.R.
2019 CALIFORNIA PLUMBING CODE (CPC), PART 5, TITLE 24, C.C.R.
2019 CALIFORNIA ENERGY CODE (CEC), PART 6, TITLE 24, C.C.R.
2019 CALIFORNIA FIRE CODE (CFC), PART 9, TITLE 24, C.C.R.
2019 CALIFORNIA GREEN CODE, PART 11, TITLE 24, C.C.R.
2019 CALIFORNIA REFERENCED STANDARDS CODE, PART 12, TITLE 24, C.C.R.
2019 ELEVATOR SAFETY ORDERS, PART 8, DIVISION 1, CHAPTER 4, SUBCHAPTER 6, TITLE 24, C.C.R.
2019 TITLE 19 C.C.R., PUBLIC SAFETY, DIVISION 1 STATE FIRE MARSHAL REGULATIONS
2016 NFPA 13, THE INSTALLATION OF AUTOMATIC SPRINKLER SYSTEMS, AS AMENDED
2016 NFPA 14, INSTALLATION OF STANDPIPE, PRIVATE HYDRANT, AND HOSE SYSTEMS, AS AMENDED
2016 NFPA 24, INSTALLATION OF PRIVATE FIRE SERVICE MAINS AND THEIR APPURTENANCES, AS AMENDED
2013 NFPA 25, CALIFORNIA EDITION, INSPECTION, TESTING & MAINTENANCE OF WATER-BASED FIRE PROTECTION SYSTEMS
2016 NFPA 72, NATIONAL FIRE ALARM CODE, AS AMENDED

NOTE:

THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION IS TO BE IN ACCORDANCE WITH TITLE 24, CALIFORNIA CODE OF REGULATIONS. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NONCOMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CALIFORNIA CODE OF REGULATIONS, A CHANGE ORDER, OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED REPAIR WORK SHALL BE SUBMITTED TO AND APPROVED BY AHJ BEFORE PROCEEDING WITH THE REPAIR WORK.

DEFERRED APPROVAL ITEMS

INSTALLATION OF DEFERRED APPROVAL ITEMS SHALL NOT BE STARTED UNTIL CONTRACTOR'S DRAWINGS, SPECIFICATIONS AND ENGINEERING CALCULATIONS FOR THE ACTUAL SYSTEMS TO BE INSTALLED HAVE BEEN ACCEPTED AND SIGNED BY THE ARCHITECT OR ENGINEER, AND APPROVED BY THE APPROPRIATE APPROVING JURISDICTION.

1. NONE

DRAWING INDEX

GENERAL:

G111 PROJECT DATA

CIVIL:

C1.0 EXISTING CONDITIONS SITE PLAN
C1.1 SITE SURFACE DEMOLITION
C1.2 SITE UTILITY DEMOLITION
C1.3 SITE FINISHED GRADE/EROSION CONTROL
C1.4 SITE DEMOLITION NOTES/DETAILS

ARCHITECTURAL:

A111D DEMOLITION FLOOR PLAN
A112D DEMOLITION REFERENCE PHOTOGRAPHS

PROJECT TEAM

OWNER:
MENDOCINO COUNTY
BEHAVIORAL HEALTH AND
RECOVERY
SERVICES ADMINISTRATION
1120 S. DORA STREET
UKIAH CA 95482
PHONE: (707) 472--2300
CONTACT: MS ALSYSON
BAILEY, ADMINISTRATIVE
PROJECT MANANAGER -
MEASURE

ARCHITECT:
NACHT & LEWIS
600 Q STREET, SUITE 100
SACRAMENTO, CA 95811
PHONE: (916) 329-4000
CONTACT: ERIC FADNESS

CIVIL ENGINEER:
LACO ASSOCIATES
1072 NORTH STATE STREET
UKIAH CA 95482
PHONE: (707) 462-0222
CONTACT: KEVIN DOYLE

STRUCTURAL ENGINEER:
CYS STRUCTURAL
ENGINEERS
2495 Natomas Park Dr, Unit 650
Sacramento, CA 95833
PHONE: (916) 920-2020
CONTACT: ART ROSS

MECHANICAL ENGINEER:
MAZZETTI & GBA
3600 American River Dr #203
Sacramento, CA 95864
PHONE: (916) 979-4890
CONTACT: TIM BELKE

ELECTRICAL ENGINEER:
AECOM
2020 L Street, 3rd Floor
SACRAMENTO, CA 95811
PHONE: (916) 679-2227
CONTACT: MITCH VACCARI

CONSULTANT

nacht&lewis
600 Q Street, Suite 100
Sacramento, CA 95811
www.nachtlewis.com
916.329.4000



ARCHITECT

DEMOLITION PHASE

REVISIONS

NO.	DESCRIPTION	DATE

DATE 03/01/2023

JOB NO. Y1949.00

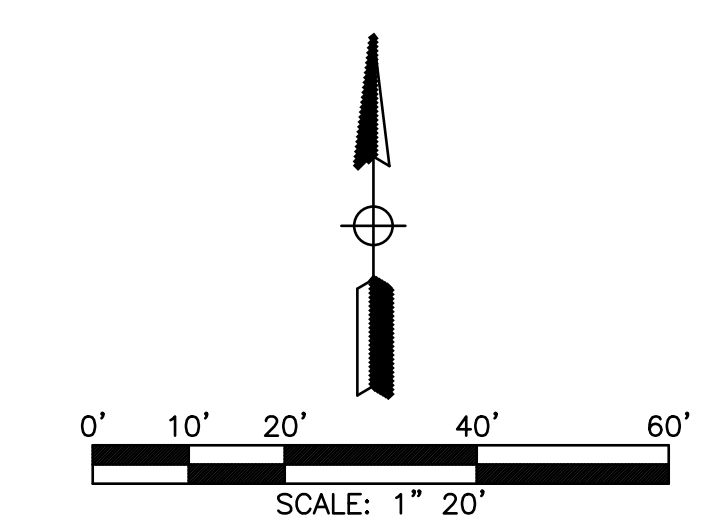
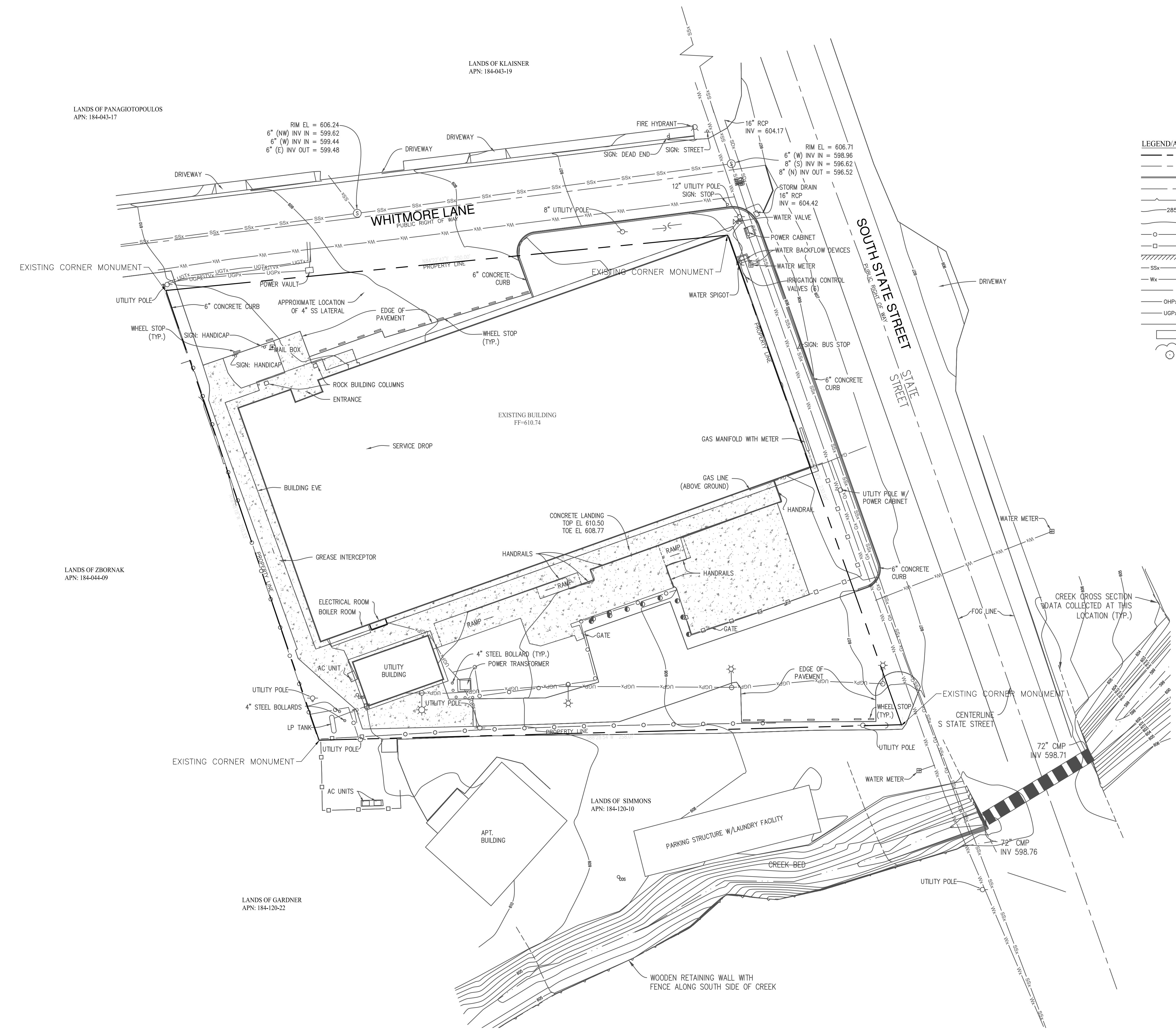
SHEET TITLE

PROJECT DATA

SHEET NO.

G111

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LEGEND/ABBREVIATIONS			
	BOUNDARY LINE		UTILITY POLE
	ADJOINER LOT LINES		UTILITY POLE WITH DROP
	6" CONCRETE CURB		GUY WIRE
	ROAD CENTERLINE		LIGHT POLE
	WOODEN RETAINING WALL		FIRE HYDRANT
	MAJOR CONTOUR		SIGN AS NOTED
	MINOR CONTOUR		STORM DRAIN CATCH BASIN/INLET
	CYCLONE FENCE		SANITARY SEWER MANHOLE
	WOODEN FENCE		SANITARY SEWER CLEANOUT
	BUILDING LINE		WATER METER
	STORM DRAIN PIPE		WATER VALVE
	WATER LINE		WATER SPIGOT
	FLOW LINE		IRRIGATION CONTROL VALVE
	OVERHEAD WIRE		IRRIGATION SPRINKLER HEAD
	UNDERGROUND UTILITY		GAS VALVE
	UNKNOWN UTILITY PAINT		SURVEY CONTROL POINT
	CONCRETE SURFACE		FOUND MONUMENT AS NOTED
	TREE DRIPLINE/EDGE OF VEGETATED AREA		
	TREE W/ SIZE & TYPE		
		CMP	CORRUGATED METAL PIPE
		RCP	REINFORCED CONCRETE PIPE
		CP	CONTROL POINT
		EL	ELEVATION
		FF	FINISHED FLOOR
		FG	FINISHED GRADE
		FS	FINISHED SURFACE
		INV	INVERT ELEVATION
		LP	LIQUID PROPANE
		AC	AIR CONDITIONING
		DEPT.	DEPARTMENT
		CONN.	CONNECTION
		TYP.	TYPICAL
		W/	WITH
		I.N.	INSTRUMENT NUMBER

- NOTES:**
- BOUNDARY LINES SHOWN ON THIS MAP DERIVED FROM FOUND MONUMENTS AND RECORD DATA PER MAP CASE 2 DRAWER 42 PAGE 32 OF MENDOCINO COUNTY RECORDS.
- ELEVATIONS SHOWN HEREON ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88), DERIVED FROM AN NGS BENCHMARK PID4KT296, ELEVATION = 699.23 USFT (NAVD88), DESCRIPTION: 3 1/2 INCH BRASS DISK MARKED, "CA-HPGN-DENSIFICATION STA. 01-CG 1993".
- CONTOUR INTERVAL IS ONE FOOT
- UNDERGROUND UTILITIES SHOWN HEREON BASED ON SURVEYED LOCATIONS OF PAINT MARKINGS BY UNDERGROUND SERVICE ALERT AND REQUIRE FIELD VERIFICATION.
- FIELD SURVEYS BY LACO ASSOCIATES ON MARCH 30 AND APRIL 8, 2022.
- ONLY CONDITIONS EXISTING AT THOSE TIMES ARE REFLECTED ON THIS MAP.
- THE CONTENT OF THIS MAP WAS DEFINED BY CONTRACT AT THE REQUEST OF NACHT AND LEWIS. LACO ASSOCIATES ACCEPTS NO LIABILITY FOR USE OF THIS MAP BY ANYONE OTHER THAN THE AUTHORIZED REPRESENTATIVE THEREOF.
- AN ELECTRONIC FILE OF THIS MAP HAS BEEN PREPARED AND, IF TRANSMITTED FOR USE BY OTHERS, WAS DONE SO AS A COURTESY AND IS SUPPLEMENTARY TO THE SIGNED AND SEALED ELECTRONIC PDF. DUE TO THE SUSCEPTIBILITY OF ELECTRONIC FILES TO CORRUPTION BY OTHERS, THE SIGNED AND SEALED ELECTRONIC PDF, DELIVERED TO THE CLIENT, CONSTITUTES THE ONLY ACTUAL WORK PRODUCT OFFICIALLY PRODUCED IN ACCORDANCE WITH THE EXECUTED PROFESSIONAL SERVICES AGREEMENT.
- PRESERVATION OF SURVEY MONUMENTS:**
- CONTRACTOR IS RESPONSIBLE FOR PRESERVATION AND/OR PERPETUATION OF ALL EXISTING LOT CORNER MONUMENTS WHICH CONTRAOL SUBDIVISIONS, TRACTS, BOUNDARIES, STREETS, OR OTHER RIGHTS OF WAY OR PROVIDE SURVEY CONTROL WHICH WILL BE DISTURBED OR REMOVED DUE TO CONTRACTORS WORK. 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 SUCH AS RECORD OF SURVEY OR CORNER RECORD WITH THE COUNTY SURVEYOR PURSUANT TO BUSINESS AND PROFESSIONS CODE 8771 AND/OR 8773.
 - CONTRACTOR IS RESPONSIBLE FOR ALL COSTS TO RESET SURVEY MONUMENTS DAMAGED OR REMOVED BY CONTRACTORS FORCES - PERSONNEL OR SUB-CONTRACTORS.

EXISTING CONDITIONS SITE PLAN

AGENCY APPROVAL

DEMOLITION OF EXISTING STRUCTURE
FOR FUTURE PSYCHIATRIC HEALTH
FACILITY (PHF)

UKIAH, CALIFORNIA

COUNTY OF MENDOCINO

LACO
SURVEYORS|ENGINEERS|PLANNERS|GEOLOGISTS
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Sacramento, CA 95811
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916.329.4000

ARCHITECT

REVISIONS		
NO.	DESCRIPTION	DATE

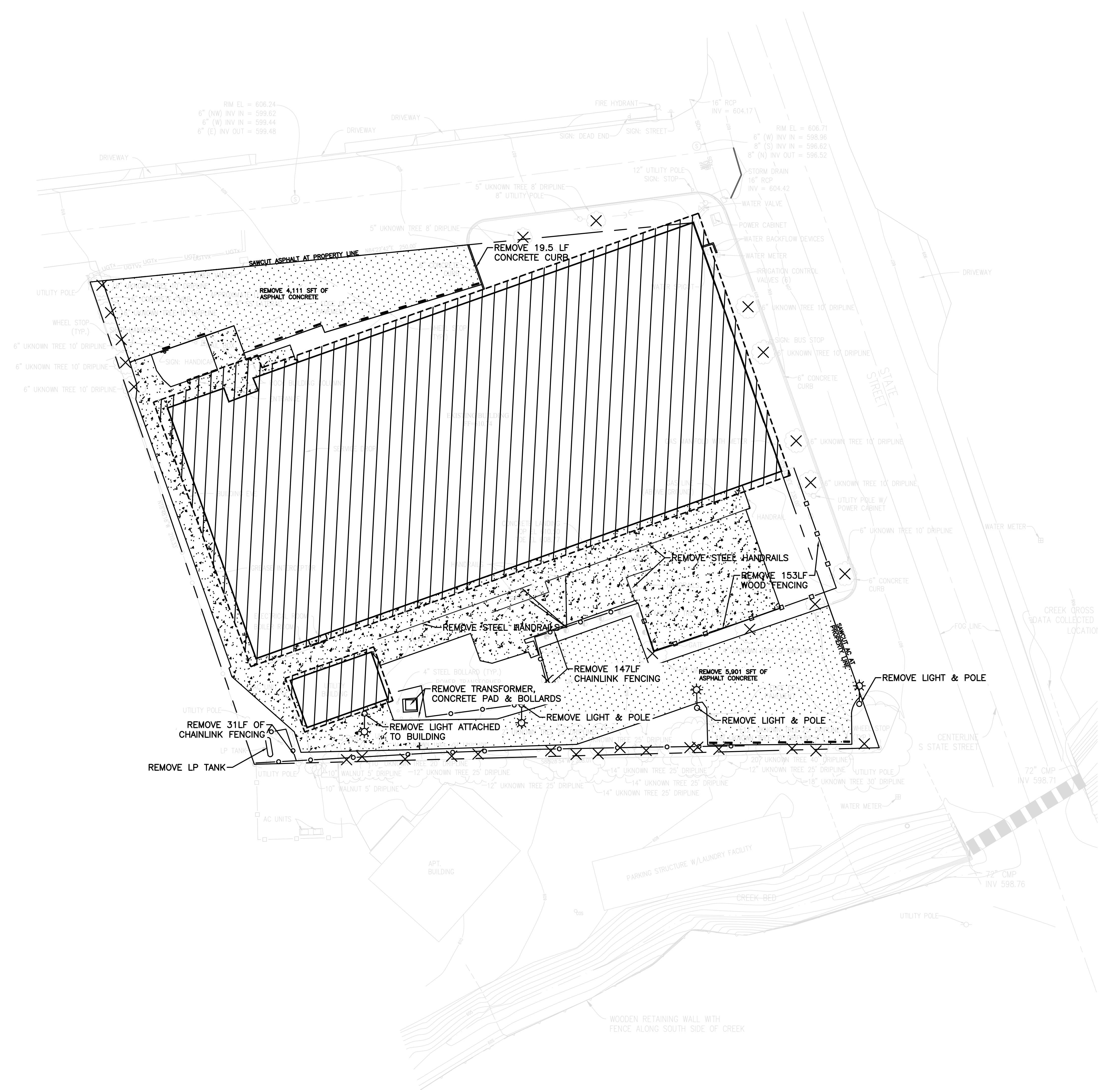
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JOB NO. Y1949.00
SHEET TITLE

EXISTING
CONDITIONS

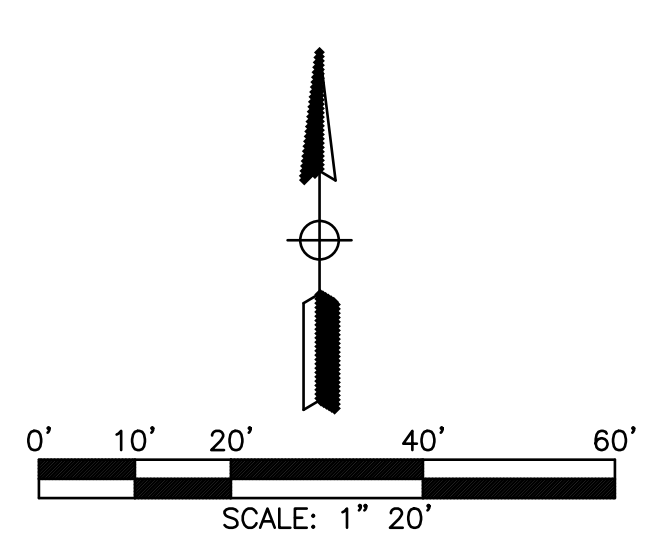
SHEET NO.

C1.0

ONE AND ONE-HALF INCH = ONE FOOT
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ONE-SIXTEENTH INCH = ONE FOOT
ONE INCH = TWENTY FEET



- LEGEND**
- REMOVE EXISTING BUILDINGS
 - REMOVE 10,012 SFT ASPHALT CONCRETE
 - REMOVE 9,791 SFT OF CONCRETE AND BASE TO FULL DEPTH
 - CHAINLINK FENCING
 - WOOD FENCING
 - TREE REMOVAL (32 TOTAL)
 - LIGHT & POST REMOVAL (4 TOTAL)
 - REMOVE CONCRETE WHEEL STOP (21 TOTAL)



SURFACE FEATURES DEMOLITION PLAN

AGENCY APPROVAL

DEMOLITION OF EXISTING STRUCTURE
FOR FUTURE PSYCHIATRIC HEALTH
FACILITY (PHF)

UKIAH, CALIFORNIA

COUNTY OF MENDOCINO

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REVISIONS		
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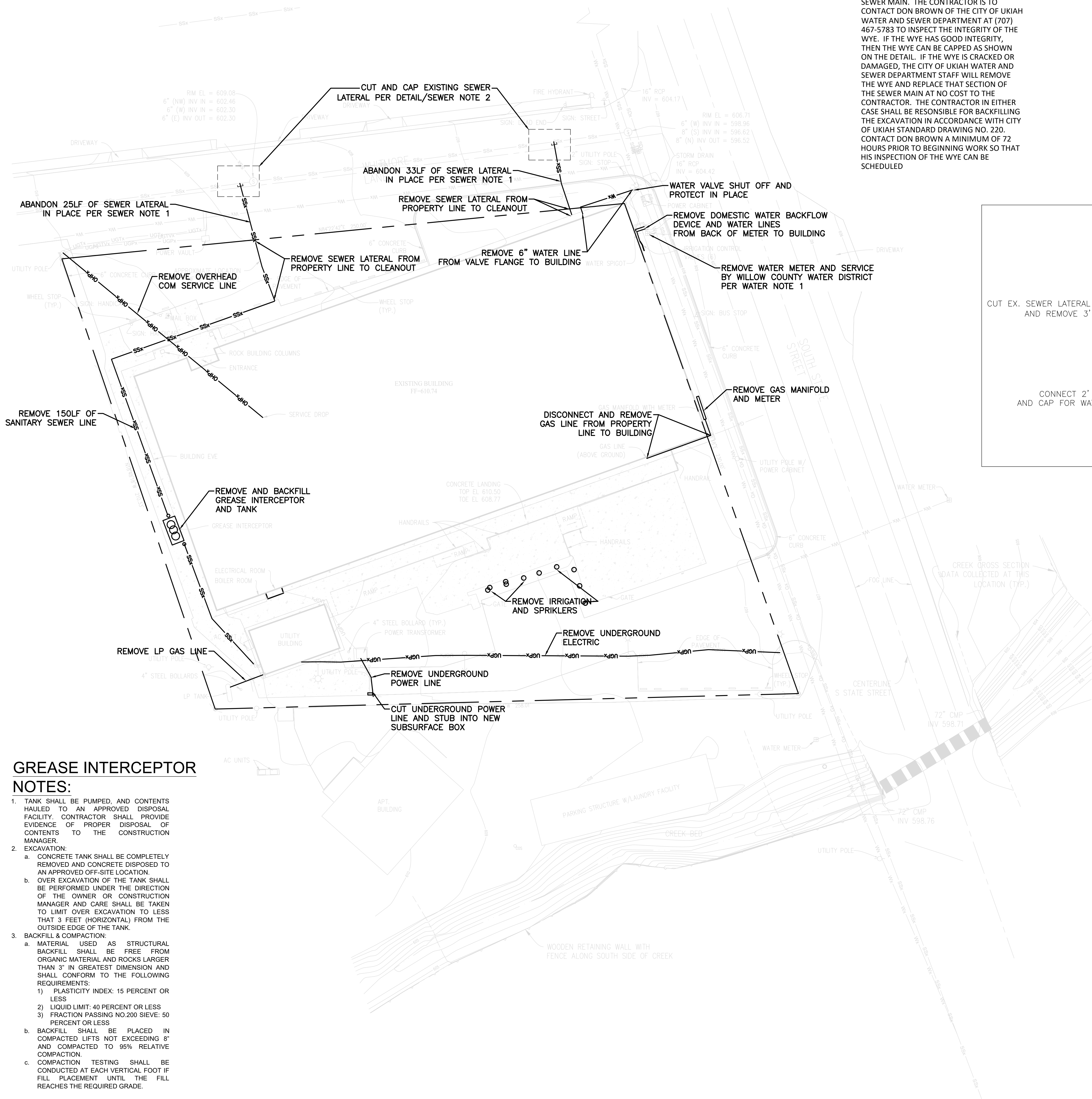
DATE 03/01/2023
JOB NO.Y1949.00
SHEET TITLE

SITE
SURFACE
DEMOLITION

SHEET NO.

C1.1

ONE AND ONE-HALF INCH = ONE FOOT
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ONE-HALF INCH = ONE FOOT
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ONE-QUARTER INCH = ONE FOOT
ONE-EIGHTH INCH = ONE FOOT
ONE-EIGHTH INCH = ONE FOOT
ONE-SIXTEENTH INCH = ONE FOOT
ONE INCH = TWENTY FEET



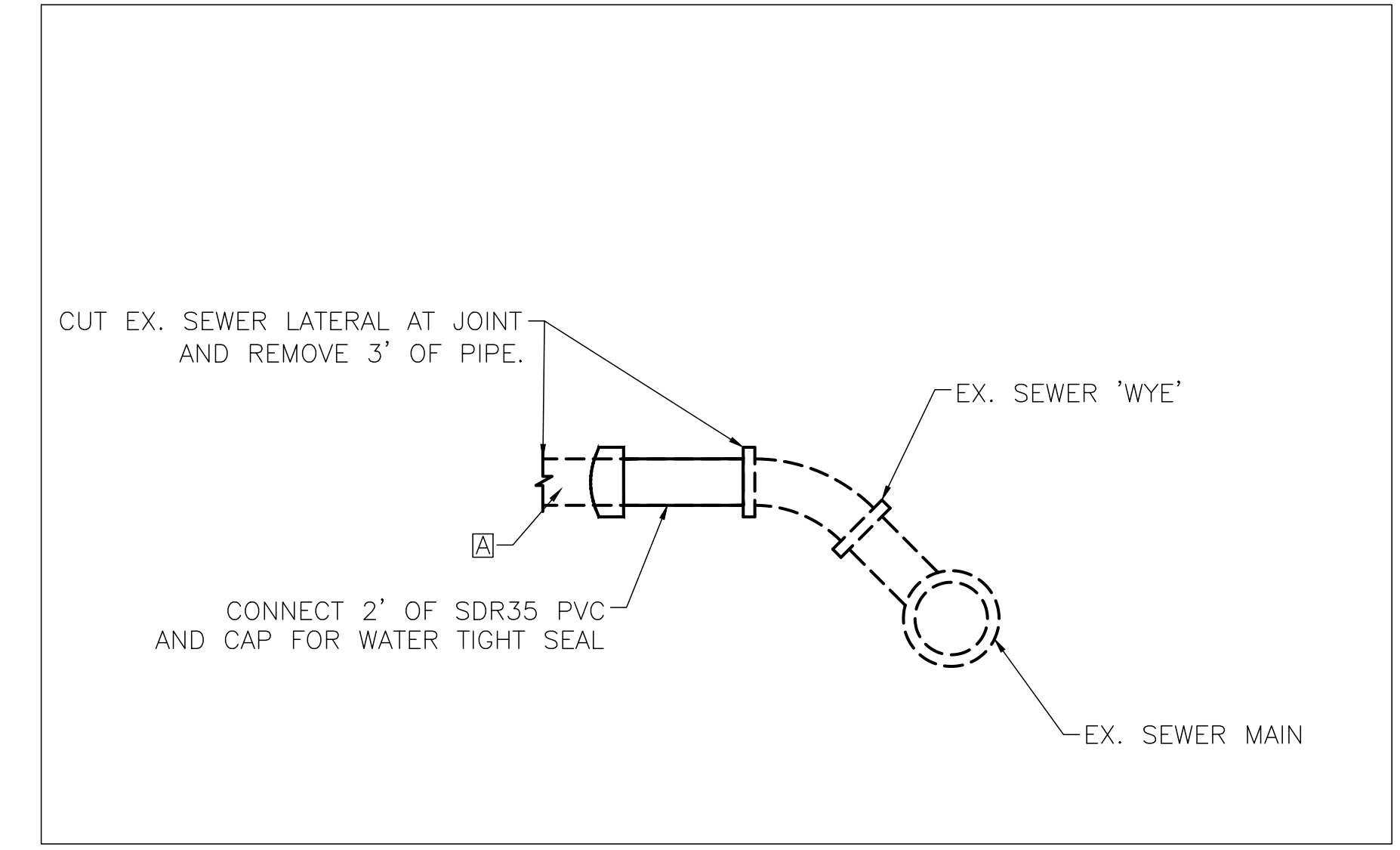
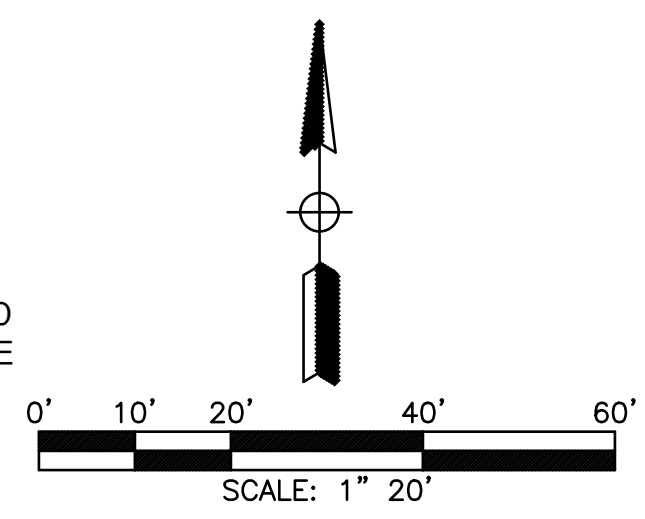
- ### GREASE INTERCEPTOR NOTES:
- TANK SHALL BE PUMPED, AND CONTENTS HAULED TO AN APPROVED DISPOSAL FACILITY. CONTRACTOR SHALL PROVIDE EVIDENCE OF PROPER DISPOSAL OF CONTENTS TO THE CONSTRUCTION MANAGER.
 - EXCAVATION:
 - CONCRETE TANK SHALL BE COMPLETELY REMOVED AND CONCRETE DISPOSED TO AN APPROVED OFF-SITE LOCATION.
 - OVER EXCAVATION OF THE TANK SHALL BE PERFORMED UNDER THE DIRECTION OF THE OWNER OR CONSTRUCTION MANAGER AND CARE SHALL BE TAKEN TO LIMIT OVER EXCAVATION TO LESS THAN 3 FEET (HORIZONTAL) FROM THE OUTSIDE EDGE OF THE TANK.
 - BACKFILL & COMPACTION:
 - MATERIAL USED AS STRUCTURAL BACKFILL SHALL BE FREE FROM ORGANIC MATERIAL AND ROCKS LARGER THAN 3" IN GREATEST DIMENSION AND SHALL CONFORM TO THE FOLLOWING REQUIREMENTS:
 - PLASTICITY INDEX: 15 PERCENT OR LESS
 - LIQUID LIMIT: 40 PERCENT OR LESS
 - FRACTION PASSING NO.200 SIEVE: 50 PERCENT OR LESS
 - BACKFILL SHALL BE PLACED IN COMPACTED LIFTS NOT EXCEEDING 8" AND COMPACTED TO 95% RELATIVE COMPACTION.
 - COMPACTION TESTING SHALL BE CONDUCTED AT EACH VERTICAL FOOT IF FILL PLACEMENT UNTIL THE FILL REACHES THE REQUIRED GRADE.

SEWER NOTES:

- EXISTING SEWER LATERAL BEING ABANDONED SHALL BE PLUGGED WITH CONCRETE. THIS SHALL APPLY TO BOTH EXISTING SEWER LATERALS WHERE THEY ARE BEING CUT OFF NEAR THE SEWER MAIN AND AT THE PROPERTY LINE.
- THE CONTRACTOR SHALL EXPOSE THE EXISTING WYE FITTING A MINIMUM OF 36" ON EITHER SIDE OF THE WYE ALONG THE SEWER MAIN. THE CONTRACTOR IS TO CONTACT DON BROWN OF THE CITY OF UKIAH WATER AND SEWER DEPARTMENT AT (707) 467-5783 TO INSPECT THE INTEGRITY OF THE WYE. IF THE WYE HAS GOOD INTEGRITY, THEN THE WYE CAN BE CAPPED AS SHOWN ON THE DETAIL. IF THE WYE IS CRACKED OR DAMAGED, THE CITY OF UKIAH WATER AND SEWER DEPARTMENT STAFF WILL REMOVE THE WYE AND REPLACE THAT SECTION OF THE SEWER MAIN AT NO COST TO THE CONTRACTOR. THE CONTRACTOR IN EITHER CASE SHALL BE RESPONSIBLE FOR BACKFILLING THE EXCAVATION IN ACCORDANCE WITH CITY OF UKIAH STANDARD DRAWING NO. 220. CONTACT DON BROWN A MINIMUM OF 72 HOURS PRIOR TO BEGINNING WORK SO THAT HIS INSPECTION OF THE WYE CAN BE SCHEDULED

WATER NOTES:

- CONTRACTOR SHALL CONTACT WILLOW COUNTY WATER DISTRICT (707) 462-2666 5 WORKING DAYS PRIOR TO THE START OF WORK TO REQUEST METER AND SERVICE CONNECTION REMOVAL AND ABANDONMENT. SHUT OFF AND REMOVAL WILL BE CONDUCTED BY WILLOW COUNTY WATER DISTRICT PERSONNEL.



SEWER LATERAL CAPPING DETAIL

UNDERGROUND UTILITY DEMOLITION PLAN

AGENCY APPROVAL

DEMOLITION OF EXISTING STRUCTURE
FOR FUTURE PSYCHIATRIC HEALTH
FACILITY (PHF)
UKIAH, CALIFORNIA
COUNTY OF MENDOCINO

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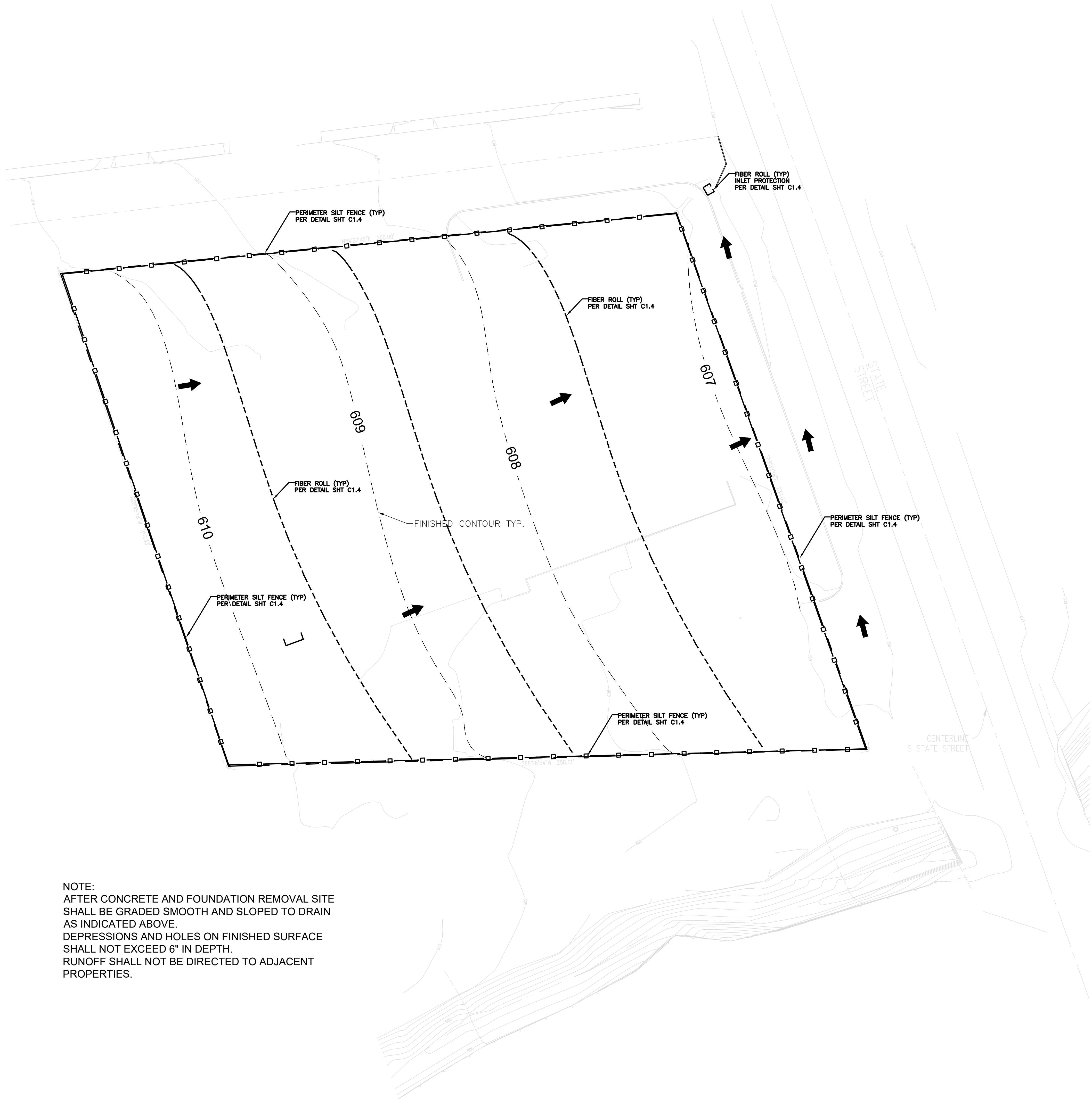
DATE 03/01/2023
JOB NO.Y1949.00
SHEET TITLE

SITE
UTILITY DEMOLITION

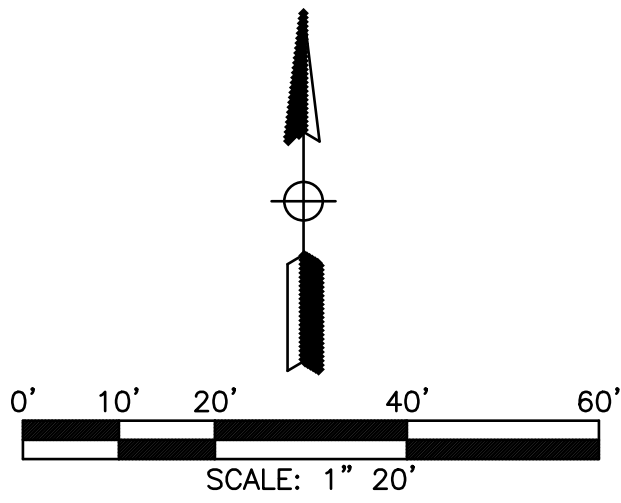
SHEET NO.

C1.2

ONE INCH = TWENTY FEET
0' 5' 10' 20' 40' 60' 80'
ONE-SIXTEENTH INCH = ONE FOOT
0' 4' 8' 16' 32'
ONE-EIGHTH INCH = ONE FOOT
0' 4' 8' 16'
ONE-FOURTH INCH = ONE FOOT
0' 4' 8' 16'
ONE-HALF INCH = ONE FOOT
0' 4' 8' 16'
THREE-QUARTERS INCH = ONE FOOT
0' 6' 12'
ONE INCH = ONE FOOT
0' 6' 12'
ONE AND ONE-HALF INCH = ONE FOOT
0' 6' 12' 18'



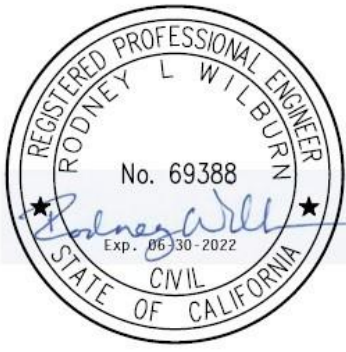
FINISH GRADE & EROSION CONTROL PLAN



AGENCY APPROVAL

DEMOLITION OF EXISTING STRUCTURE
FOR FUTURE PSYCHIATRIC HEALTH
FACILITY (PHF)
UKIAH, CALIFORNIA
COUNTY OF MENDOCINO

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ARCHITECT

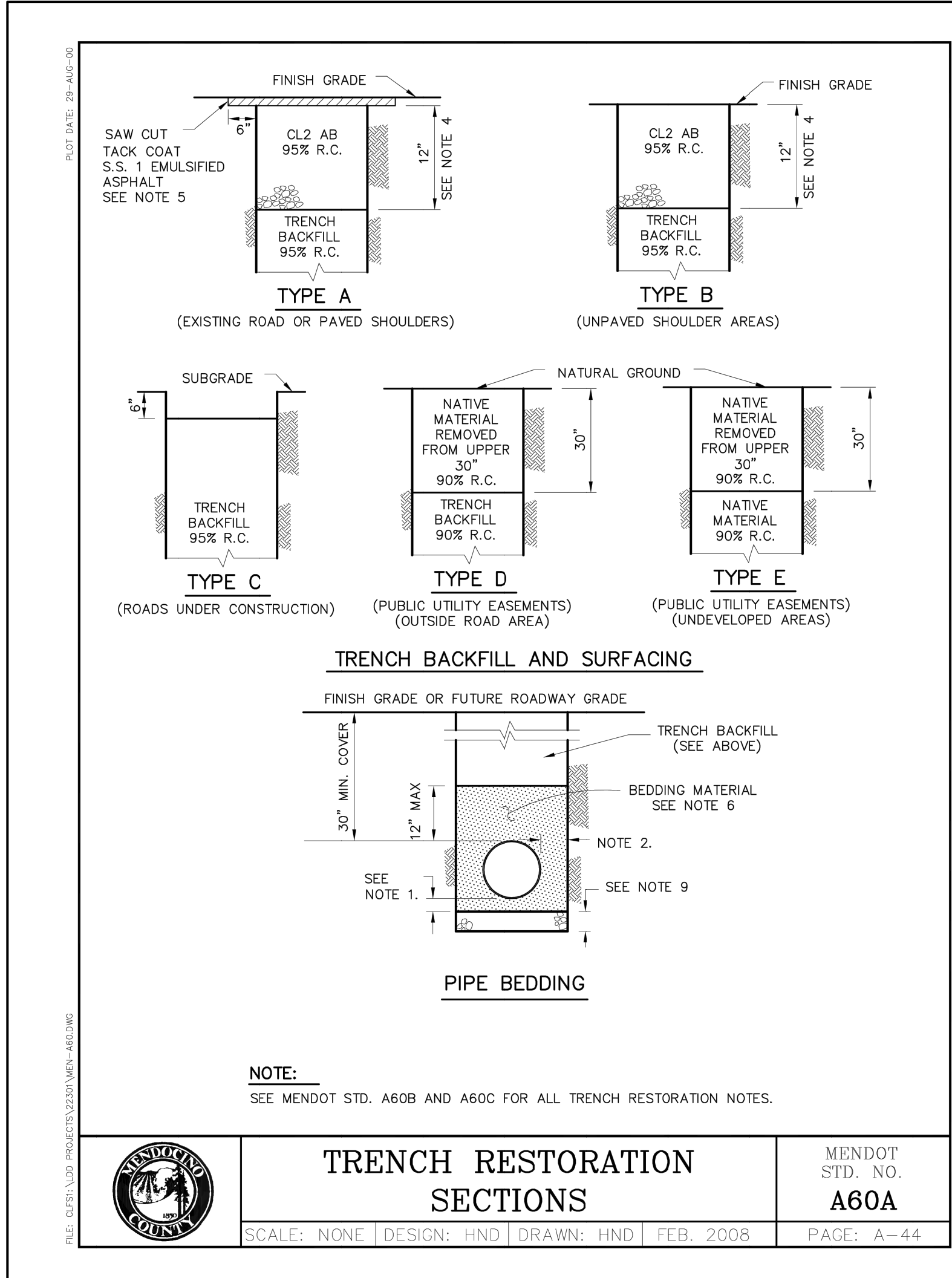
REVISIONS		
NO.	DESCRIPTION	DATE

DATE 03/01/2023
JOB NO.Y1949.00
SHEET TITLE

SITE
FINISHED GRADE/
EROSION CONTROL

SHEET NO.
C1.3

ONE AND ONE-HALF INCH = ONE FOOT
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PROJECT: 21-065-01

FILE: 03751.DWG - 04/03/2025 10:04:45 AM

TRENCH RESTORATION NOTES:

1. BEDDING BELOW PIPE SHALL BE AS REQUIRED BY UTILITY OR AGENCY THAT OWNS THE FACILITY.
2. 12" MIN., OR 6" MIN. IF SLURRY CEMENT BACKFILL IS USED. SEE NOTE 10.
3. RELATIVE COMPACTION DESIGNATED R.C.
4. THE MINIMUM ROAD STRUCTURAL SECTION SHALL BE A MIN. OF 3" A.C. ON 12" CL 2 A.B. OR SHALL MATCH EXISTING PAVEMENT THICKNESS. WHICHEVER IS THICKER, UNLESS OTHERWISE SHOWN ON THE PLANS. STRUCTURAL SECTION IN SHOULDERS SHALL MATCH EXISTING AND SHALL BE A MIN. OF 8" CL 2 A.B.
5. NEATLY CUT PAVEMENT SIX INCHES FROM EDGE OF TRENCH AFTER TRENCH IS BACKFILLED. SS1 DESIGNATES SS1 ASPHALTIC EMULSION PER CALTRANS STANDARD SPECIFICATION, SECTION 94, ASPHALTIC EMULSION.
6. MATERIAL SPECIFICATIONS
- 6a. DRAIN ROCK SHALL BE EITHER OF THE NOMINAL SIZES DESIGNATED AS 1-1/2" BY 3/4" OR 2-1/2" BY 1-1/2".
- 6b. PIPE BEDDING AND TRENCH BACKFILL MATERIAL SHALL BE A WELL GRADED GRAVEL/SAND MATERIAL AND SHALL HAVE A MINIMUM SAND EQUIVALENT VALUE OF 20 AND SHALL CONFORM TO THE FOLLOWING GRADINGS:

PERCENT PASSING

	3"	3/4"	3/8"	NO. 4	NO. 10	NO. 20	NO. 40	NO. 60	NO. 100	NO. 200
PIPE BEDDING		100	100	80-100	10-50	5-30	20-100	0-4		
TRENCH BACKFILL	100			35-100						

- 6c. IN ADDITION, WHEN TESTED WITH THE FOLLOWING SERIES OF SIEVES, NO MORE THAN 25% OF THE MATERIAL WILL BE RETAINED BETWEEN ANY ADJACENT SIEVES: 3", 2-1/2", 2", 1-1/2", 1", 3/4", 1/2", 3/8", NO. 4, NO. 8, NO. 16, NO. 30, NO. 50, NO. 100, AND NO. 200.
- 6d. AGGREGATE BASE CL 2 A.B. DESIGNATES CLASS 2 AGGREGATE BASE AND SHALL CONFORM TO THE PROVISIONS OF SECTION 26 OF THE COUNTY STANDARD SPECIFICATIONS.
- 6e. NATIVE MATERIAL SHALL NOT CONTAIN ROCKS LARGER THAN 3".

TRENCH RESTORATION NOTES

MENDOT
STD. NO.
A60B

SCALE: NONE | DESIGN: HND | DRAWN: HND | FEB. 2008

PAGE: A-45

TRENCH RESTORATION NOTES (CONTINUED)					
7.	COMPACTION REQUIREMENTS: (AS SHOWN ON A60A AND IN THE FOLLOWING MODIFICATIONS)				
7a.	DRAIN ROCK SHALL BE CONSOLIDATED WITH VIBRATORY COMPACTION EQUIPMENT TO A MINIMUM R.C. OF 90%.				
7b.	PIPE BEDDING MATERIAL SHALL BE CONSOLIDATED WITH VIBRATORY COMPACTION EQUIPMENT TO A MINIMUM R.C. OF 90%.				
7c.	GENERAL: THE COMPACTION REQUIREMENTS SHALL BE ACHIEVED UTILIZING METHODS AND EQUIPMENT APPROVED BY THE COUNTY. ANY METHOD OF COMPACTION WHICH FAILS TO UNIFORMLY ACHIEVE THE REQUIRED LEVELS OF COMPACTION THROUGHOUT THE LENGTH AND DEPTH OF TRENCHES SHALL BE DISCONTINUED. COMPACTION METHODS AND EQUIPMENT SHALL BE SUCH AS NOT TO DAMAGE THE INSTALLED PIPE, EXCEED ITS LOADING CAPACITY OR DISTURB ITS ALIGNMENT. FLOODING, PONDING OR JETTING WILL NOT BE ALLOWED.				
7d.	MECHANICAL COMPACTION: TRENCH BACKFILL SHALL BE PLACED IN UNIFORM, HORIZONTAL LAYERS NOT EXCEEDING EIGHT (8) INCHES IN THICKNESS BEFORE COMPACTION. EACH LAYER SHALL BE COMPACTED, USING MECHANICAL MEANS, TO THE SPECIFIED DENSITY SHOWN ON THE PLANS.				
	THE CONTRACTOR MAY, AT CONTRACTOR'S SOLE OPTION AND AT CONTRACTOR'S SOLE EXPENSE, CONSTRUCT A TEST TRENCH SECTION WHICH DEMONSTRATES METHODS, EQUIPMENT, OR MATERIALS WHICH WILL RELIABLY ACHIEVE THE REQUIRED COMPACTION IN LIFTS GREATER THAN 8 INCHES. AT ITS SOLE DISCRETION, THE COUNTY MAY INCREASE THE MAXIMUM ALLOWABLE LIFT THICKNESS PERMITTED BASED UPON THE RESULTS DEMONSTRATED BY THE TEST TRENCH SECTION. SHOULD SUBSEQUENT TESTING DEMONSTRATE THAT THE REQUIRED COMPACTION IS NOT BEING RELIABLY ACHIEVED, THE COUNTY MAY, AT ITS SOLE DISCRETION, REDUCE THE MAXIMUM LIFT THICKNESS TO ITS ORIGINAL VALUE OF 8 INCHES.				
8.	TRENCHING METHODS: ROCK WHEEL TRENCHING SHALL BE ALLOWED FOR TRENCH CONSTRUCTION IN COUNTY ROADS. INSTALLATION OF CABLE USING THE PLOW METHOD SHALL NOT BE ALLOWED.				
9.	TRENCH BASE: TRENCH BASE SHALL BE STABILIZED USING ADDITIONAL PIPE BEDDING, DRAIN ROCK, OR OTHER SUITABLE MATERIAL AS DIRECTED BY UTILITY, COUNTY DOT, OR CIVIL ENGINEER IN RESPONSIBLE CHARGE OF THE WORK.				
10.	SLURRY CEMENT BACKFILL: SLURRY CEMENT BACKFILL MAY BE USED FOR TRENCH BACKFILL ONLY AS AUTHORIZED BY COUNTY DOT, BUT SHALL BE REQUIRED WHEN TRENCH WIDTHS OF LESS THAN 12 INCHES ARE REQUESTED. SLURRY CEMENT BACKFILL SHALL MEET THE REQUIREMENTS OF SECTION 19-3.062, SLURRY CEMENT BACKFILL, OF THE CALTRANS STANDARD SPECIFICATIONS, UNLESS COUNTY DOT DIRECTOR APPROVES A SPECIFIC MIX DESIGN.				

TRENCH RESTORATION NOTES (CONTINUED)

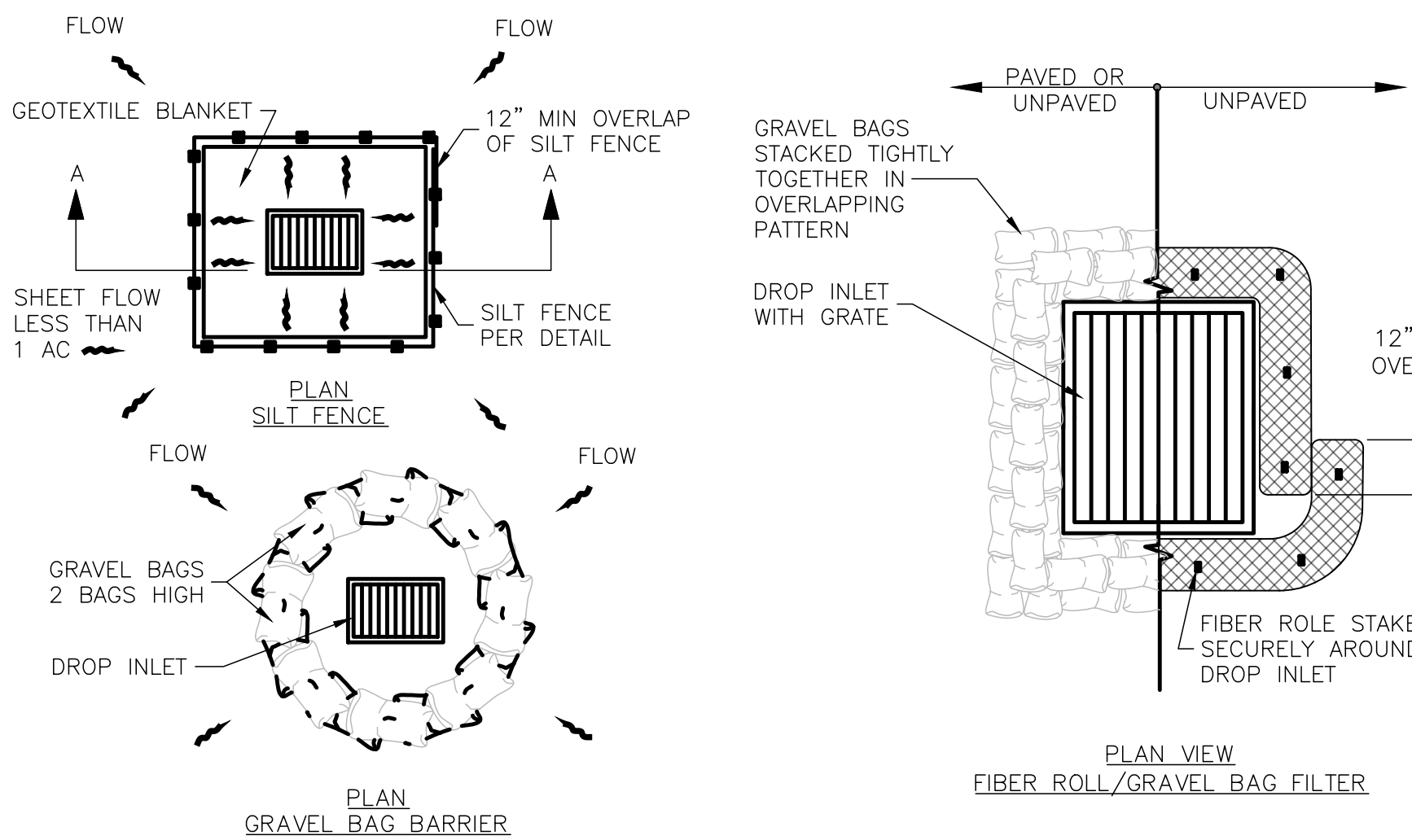
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NOTES:

- FIBER ROLL SPACING VARIES DEPENDING UPON SLOPE INCLINATION, BUT NOT TO EXCEED 10 FEET AS MEASURED ALONG THE SLOPE INCLINATION.
- INSTALLATIONS SHOWN IN THE PERSPECTIVES ARE FOR SLOPE INCLINATION OF 10:1 AND STEEPER.
- IF TRENCHING WORK IS TO PROCEED IN A PIECE-MEAL FASHION, SECTION BY SECTION. BMP'S ARE ONLY REQUIRED AROUND THOSE SECTIONS OF OPEN TRENCHING.

2 SE-5 TYPICAL FIBER ROLL INSTALLATION DETAIL

SE = SEDIMENT CONTROL PER CASQA (TYP) NOT TO SCALE



8 DROP INLET PROTECTION

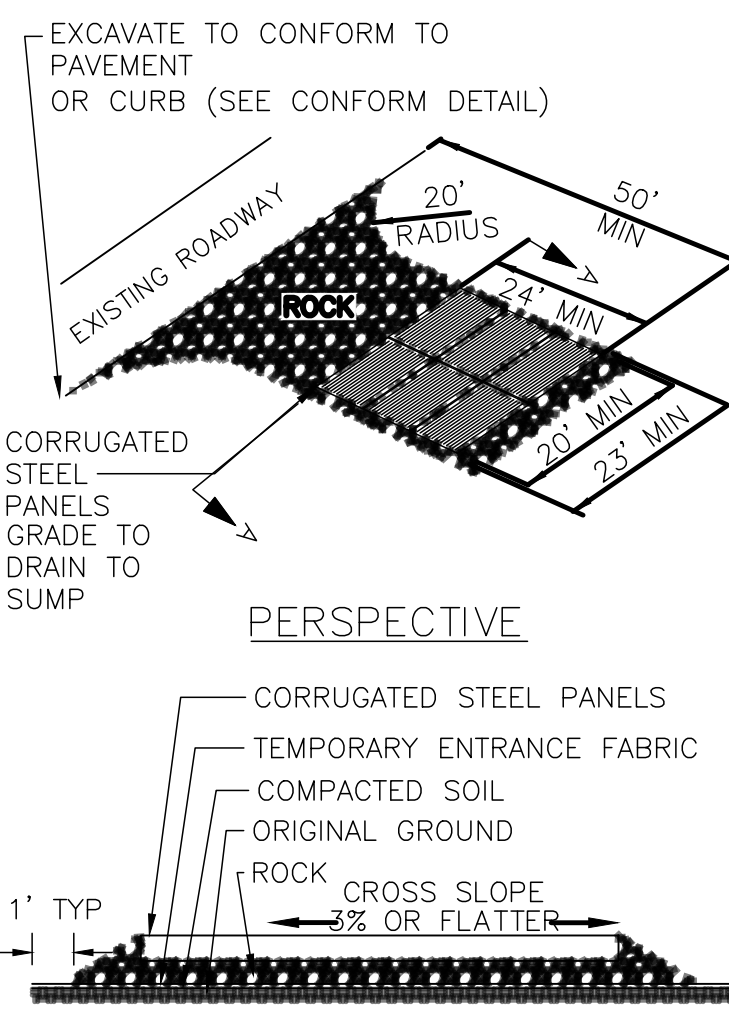
NOT TO SCALE

NOTES:

- FOR USE IN ARGRADING HAS BEEN COMPLETED AND FINAL SOIL STABILIZATION AND SEEDING ARE PENDING.
- NOT APPLICABLE WITH CONCENTRATED FLOWS.

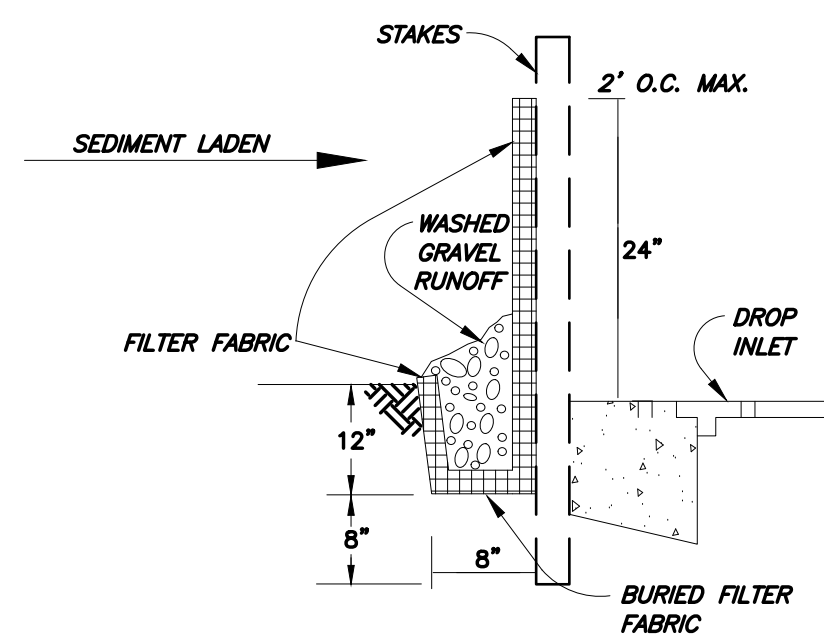
NOTES:

- IMPLEMENTATION, SPECIFICATIONS, AND MAINTENANCE PER CASQA BMP HANDBOOK STANDARD SE-10.
- THE TOP OF THE STRUCTURE (PONDING HEIGHT) MUST BE WELL BELOW THE GROUND ELEVATION DOWNSLOPE TO PREVENT RUNOFF FROM BYPASSING THE INLET. A TEMPORARY DIKE MAY BE NECESSARY ON THE DOWNSLOPE SIDE OF THE STRUCTURE.



3 CONSTRUCTION ENTRANCE

NOT TO SCALE



SILT FENCE DETAIL

NOT TO SCALE

NOTES:

- GENERAL NOTES: THIS EROSION AND SEDIMENT CONTROL PLAN WAS PREPARED BY LACO ASSOCIATES. EROSION AND SEDIMENT CONTROL BEST MANAGEMENT PRACTICES (BMP'S) SHALL COMPLY WITH THE CALIFORNIA STORM WATER BEST MANAGEMENT PRACTICE HANDBOOK-CONSTRUCTION (LATEST REVISION). THE CONTRACTOR SHALL IMPLEMENT AND MAINTAIN THE FOLLOWING BMP'S:

GENERAL WATER POLLUTION CONTROL NOTES:

- THE FOLLOWING PLANS ARE ACCURATE FOR STORM WATER POLLUTION CONTROL PURPOSES ONLY.
 - THE INFORMATION ON THIS PLAN IS INTENDED TO BE USED AS A GUIDELINE FOR THE CONTRACTOR AND SUBCONTRACTORS TO COMPLY WITH THE REQUIREMENTS OF THE STATE WATER RESOURCES CONTROL BOARD.
- EROSION AND SEDIMENT CONTROL SCHEDULE
- RAINY SEASON DATES: SEPTEMBER 30 TO MAY 15.
 - START IMPLEMENTATION OF TEMPORARY SOIL STABILIZATION AND SEDIMENT CONTROL BMP'S ON SEPTEMBER 25 OR 5 DAYS BEFORE START OF CONSTRUCTION, WHICHEVER IS EARLIER.
 - COMPLETE IMPLEMENTATION OF TEMPORARY SOIL STABILIZATION AND SEDIMENT CONTROL BMP'S BY SEPTEMBER 30 OR START OF CONSTRUCTION, WHICHEVER IS LATER. NO CONSTRUCTION SHALL OCCUR AFTER SEPTEMBER 30 UNTIL APPROVED EROSION CONTROL MEASURES ARE IN PLACE.

EROSION AND SEDIMENT CONTROL NOTES:

- ALL AREAS OF DISTURBED SOIL, EXCEPT ROAD SURFACE, SHALL BE MULCHED BY HAND BROADCASTING NATIVE SEED MIX TO BE SPECIFIED BY OWNER.
- DIVERT RUNOFF AWAY FROM STEEP BARE SLOPES OR OTHER CRITICAL AREAS WITH BARRIERS, BERMS, DITCHES, OR OTHER FACILITIES.
- LOCATE STOCKPILES IN AREAS THAT WILL NOT CONTRIBUTE TO OFFSITE SEDIMENT DISCHARGE. STOCKPILES SHALL BE PROTECTED BY PROMPT USE OF APPROPRIATE BMP'S.
- INSPECTIONS SHALL BE CONDUCTED AS FOLLOWS: PRIOR TO A FORECAST STORM, AFTER A RAIN EVENT THAT CAUSES RUNOFF FROM THE CONSTRUCTION SITE, AT 24-HOUR INTERVALS DURING EXTENDED RAIN EVENTS. WEEKLY FOR SEPTEMBER 30 TO APRIL 15, AT OTHER INTERVALS OF TIME SPECIFIED IN THE CONTRACT DOCUMENTS.
- ANY DEFICIENCIES SHALL BE PROMPTLY CORRECTED.
- RE-SEED AND RE-MULCH AREAS WHICH DO NOT TAKE.
- CHECK AND ADJUST STRAW BALES, SEDIMENT TRAPS AND SILT FENCES TO PREVENT SEDIMENT FROM DISCHARGING INTO SWALES OR UNGRADED AREAS. REMOVE SEDIMENT IF NECESSARY.

EROSION CONTROL NOTES:

- THE FOLLOWING MEASURES SHALL BE TAKEN TO MINIMIZE EROSION AND TRANSPORT OF SEDIMENT OFF SITE:
- SILT FENCES AND FIBER ROLLS SHALL BE INSTALLED IN THE LOCATIONS INDICATED ON THIS SET OF PLANS AND SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CALTRANS BMP'S.
- MULCH OR OTHER PROTECTIVE COVERING SHALL BE APPLIED TO STOCKPILED SOIL THAT WILL BE EXPOSED THROUGHOUT THE WINTER SEASON.
- ALL CONSTRUCTION AREAS, INCLUDING DRIVEWAYS, SHALL BE MAINTAINED.
- THE CONTRACTOR SHALL INSPECT THE EROSION NECESSARY TO MINIMIZE THE EMISSION OF DUST, AND SEDIMENTATION CONTROL MEASURES FOLLOWING EACH RAINFALL EVENT AND REPORT ANY DAMAGE OR FAILED EROSION CONTROL MEASURES TO THE ENGINEER. THE ENGINEER SHALL ADVISE THE OWNER OF ANY REQUIRED.
- SPECIFIC BMP'S SHOWN ON THIS SET OF PLANS REMEDIAL ACTIONS, ARE BASED ON GENERAL PRACTICES FOR TYPICAL CONSTRUCTION SITES. SITE SPECIFIC CONDITIONS MAY REQUIRE SUBSTITUTIONS OR CHANGES TO SPECIFIED BMP'S TO EFFECTIVELY CONTROL EROSION.
- FIBER ROLLS SHALL BE INSTALLED AROUND STOCKPILE AREA.

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FACILITY (PHF)

UKIAH, CALIFORNIA

COUNTY OF MENDOCINO

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SURVEYORS | ENGINEERS | PLANNERS | GEOLOGISTS
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ARCHITECT

REVISIONS

NO.	DESCRIPTION	DATE

DATE 03/01/2023

JOB NO. Y1949.00

SHEET TITLE

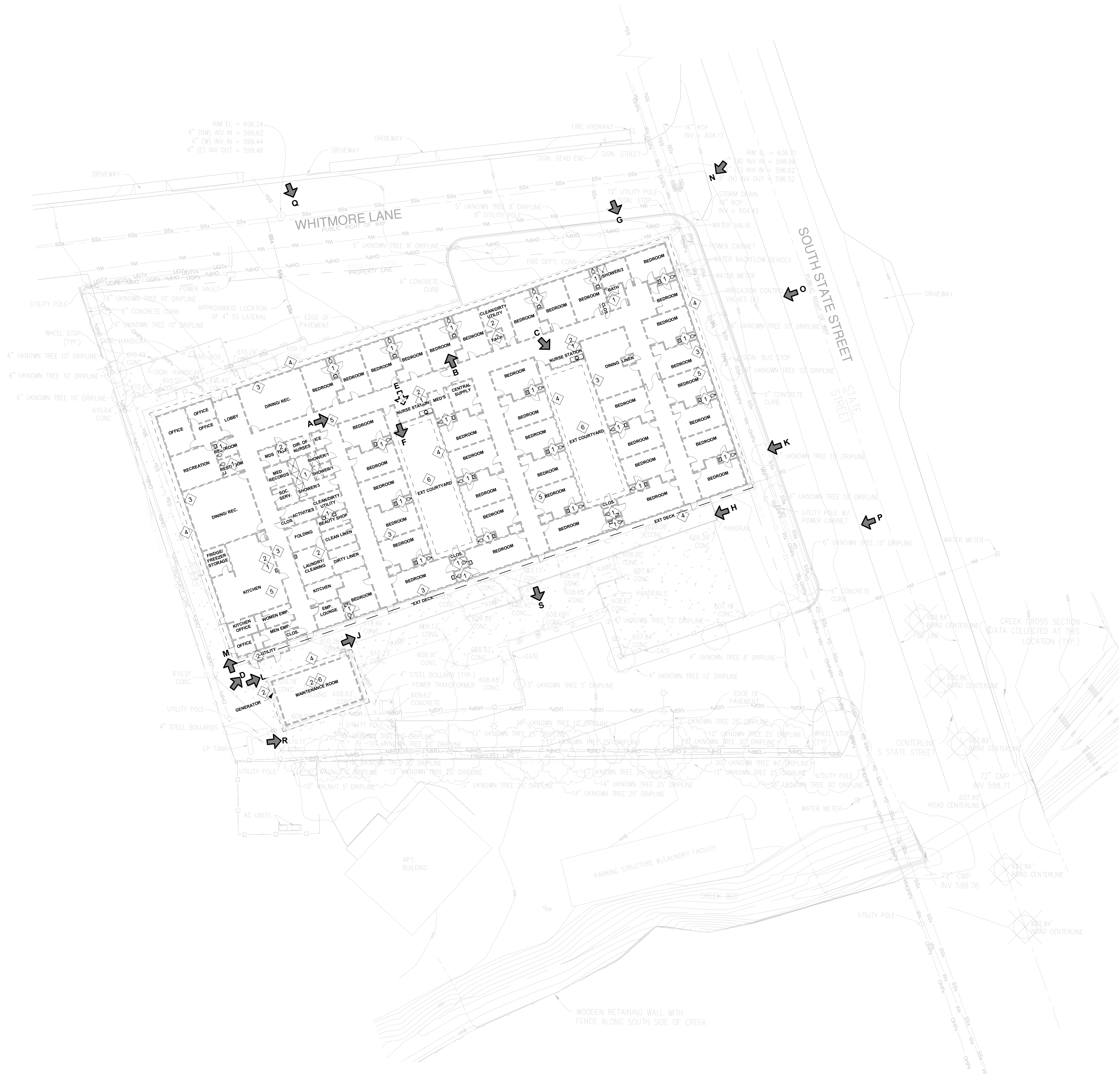
SITE
DEMOLITION
NOTES/DETAILS

SHEET NO.

C1.4

ONE AND ONE-HALF INCH = ONE FOOT
ONE INCH = ONE FOOT
THREE-QUARTERS INCH = ONE FOOT
ONE-HALF INCH = ONE FOOT
ONE-QUARTER INCH = ONE FOOT
ONE-EIGHTH INCH = ONE FOOT
ONE-SIXTEENTH INCH = ONE FOOT
ONE INCH = TWENTY FEET

1 DEMOLITION FLOOR PLAN
1" = 20'-0"



- SHEET NOTES:**
THESE SHEET NOTES APPLY TO THIS SHEET ONLY
- SEE CIVIL DRAWINGS FOR ADDITIONAL DEMOLITION WORK NOT SHOWN HERE.
 - PROTECT ALL LANDSCAPING, PAVING, UTILITIES AND OTHER SITE ITEMS THAT ARE NOT PART OF THE WORK OF THIS DEMOLITION PROJECT. RESTORE ALL SUCH ITEMS DAMAGED BY THE WORK OF THIS PLAN.
 - THIS PLAN IS DIAGRAMMATIC ONLY TO INDICATE THE APPROXIMATE SCOPE OF THE DEMOLITION OF THE EXISTING BUILDING.
 - THE OWNER RESERVES THE OPTION TO RETAIN OR SALVAGE EXISTING FIXTURES AND MATERIALS. CONTRACTOR TO COORDINATE PRIOR TO COMMENCEMENT OF WORK.
 - DISPOSAL OF ALL MATERIALS AND FIXTURE SHALL BE IN ACCORDANCE WITH LOCAL AND STATE REQUIREMENTS FOR DISPOSAL AND RECYCLING OF HAZARDOUS AND NON-HAZARDOUS MATERIALS. REFER TO THE HAZARDOUS MATERIALS SURVEY/ANALYSIS PROVIDED AS PART OF THE PROJECT SPECIFICATIONS.

- KEYNOTES:**
THESE KEYNOTES APPLY TO THIS SHEET ONLY
- REMOVE AND DISPOSE OF ALL PLUMBING FIXTURES
 - REMOVE AND DISPOSE OF ALL ELECTRICAL FIXTURES, WIRING AND CONDUIT
 - REMOVE AND DISPOSE OF ALL WALL FRAMING, FINISH MATERIALS AND STRUCTURAL MATERIALS
 - REMOVE AND DISPOSE OF ALL ROOF FRAMING, FINISH MATERIALS AND STRUCTURAL MATERIALS
 - REMOVE AND DISPOSE OF ALL FLOOR FRAMING, FINISH MATERIALS AND STRUCTURAL MATERIALS INCLUDING FOUNDATION AND FOOTINGS
 - REMOVE AND DISPOSE OF CONCRETE SLAB, UNDERLAYMENT & DRAINAGE PIPING

- LEGEND:**
- ===== WALL TO BE DEMOLISHED
 - --- --- ROOF LINE ABOVE TO BE DEMOLISHED
 - A → PHOTOGRAPH DIRECTION I.D. SEE SHEET A112D
 - E ↓ ROOF PHOTOGRAPH DIRECTION I.D. SEE SHEET A112D



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COUNTY OF MENDOCINO

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DEMOLITION FLOOR PLAN

SHEET NO.

A111D

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A --TYPICAL HALLWAY



B --TYP. PATIENT ROOM



TYP. WALL FRAMING



C --TYP. NURSE STATION



TYP. ROOF FRAMING



D --EXTERIOR EAST



N --EXTERIOR STREET VIEW N/E



O --EXTERIOR STREET VIEW E



P --EXTERIOR STREET VIEW E PARKING LOT/YARD



Q --EXTERIOR STREET VIEW N



F --TYPICAL COURTYARD



E --TYP. ROOF



G --FIRE CONNECTION



H --REAR DECK/MAINT. SHED



I --REAR DECK



K --GAS METER CONNECTION



L --EXTERIOR EAST & MAINT. SHED



M --EXTERIOR WEST SIDE



TYP. KITCHEN CEILING



R --SOUTH PROPERTY LINE



S --YARD/PARKING LOT



ROOF/SITE OVERVIEW

SHEET NOTES:

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PHOTOGRAPHS

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