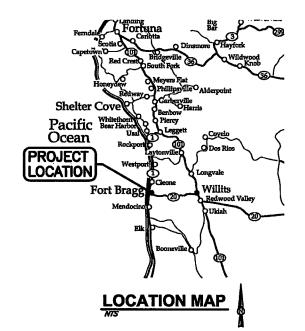
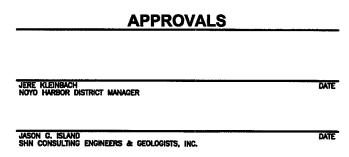
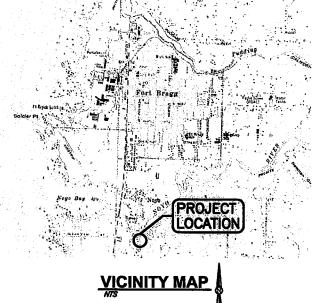
NOYO HARBOR DISTRICT BOAT LAUNCH RAMP AND PARKING FACILITIES FORT BRAGG, CALIFORNIA

PREPARED BY:

SEPTEMBER 2015

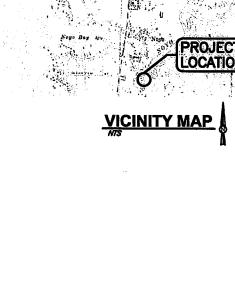






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| 3 | C-T | SITE OVERVIEW |
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| 5 | C-3 | PARKING LOT IMPROVEMENTS 1 GRADING & DRAINAGE |
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| 19 | W9 | DEDICATION SIGN |





RED: 8/17/2015 2:05 PM JISLAND, PLOTTED: 8/17/2015 2:05 PM JAS

SHEET G-

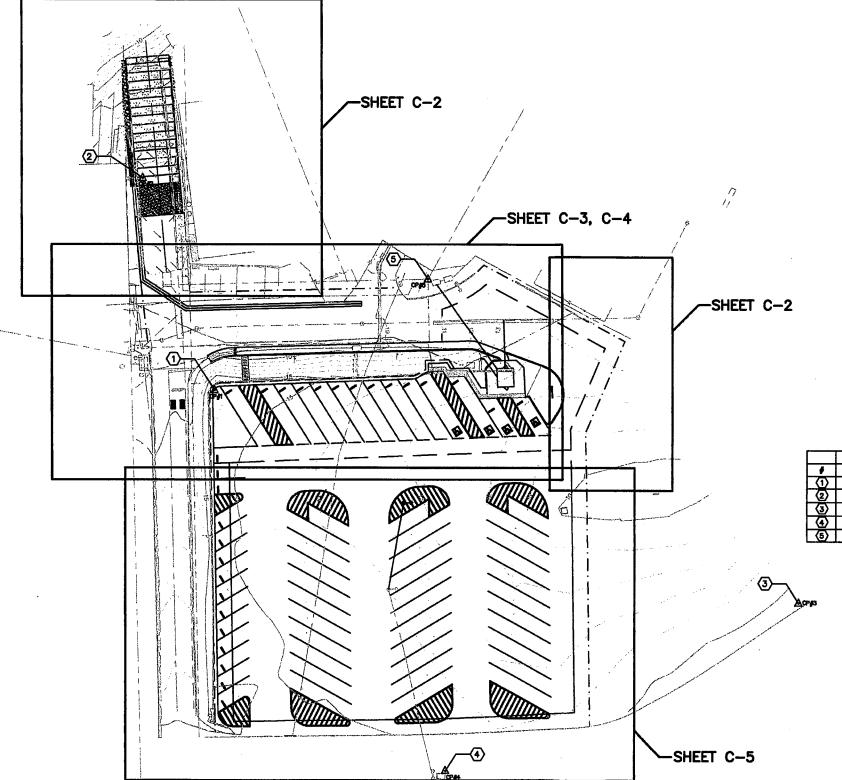
| | ABBREVIATIONS | | | UTILITIE | S LEGEND | | TC | POGRAPI | HIC LEGEND |
|--|--|--|------------------------|------------------------|---|---------------------------------|--|--|---|
| ABN — ABANDON | G g — gas | | PROPOSED | EXISTING | | | PROPOSED | EXISTING | |
| ABS — ACRYLONITRILE—BUTADIENE—STYRENE AB | GA GAGE GALV GALVANIZED | RCP — REINFORCED CONCRETE PIPE | H | 8 | GATE VALVE | | | | D. (DOINT OF INTERSECTION) |
| AC — ASPHALTIC CONCRETE ACP — ASBESTOS CEMENT PIPE ACI — AMERICAN CONCRETE INSTITUTE | GM — GAS METER | RD — ROAD RDCR — REDUCER RWD — REDWOOD | K 3 M | ⊗ ^{PV} | PLUG VALVE | | ▲ NOT USED | ≜ ✓ | P.I. (POINT OF INTERSECTION) |
| ADJ — ADJUSTABLE AGGR — AGGREGATE | GPD GALLONS PER DAY GPH GALLONS PER HOUR GPM GALLONS PER MINUTE GRD GRADE OR GROUND | REF REFER OR REFERENCE , REINF REINFORCED, REINFORCING OR REINFORCE | | ⊗ ^{BV} | | | 47.55 | X | TEMPORARY BENCH MARK |
| AISC — AMERICAN INSTITUTE OF STEEL CONSTRUCTION AL — ALUMINUM | GSP — GALVANIZED STEEL PIPE | REGD — REGUIRED RET — RETURN | D I | | BALL VALVE | | | NOT USED | FINISH GRADE ELEVATON |
| ALT ALTERNATE AP ANGLE POINT | GV — GATE VALVE GYP — GYPSUM | RH — RIGHT HAND RM — RODM RO — ROUGH OPENING | 1+1 | ⊗ BFV | BUTTERFLY VALVE | | NOT USED | 42.6 X | ELEVATION OF ORIGINAL GROUND |
| APPROX — APPROXIMATELY ARCH — ARCHITECTURAL | HB — HOSE BIBB | RSP — ROCK SLOPE PROTECTION RT — RIGHT OR RING TIGHT | P | 1751 | AUTOMATICALLY OPERATI | | + | | RADIAL POINT |
| ASTM — AMERICAN SOCIETY FOR TESTING & MATERIALS AUTO — AUTOMATIC | HOPE HIGH DENSITY POLYETHYLENE HOR HEADER HOW HARDWARE | R/W — RIGHT OF WAY RWL — RAIN WATER LEADER | 置 | 巴图 | (P= PNEUMATIC, E= EL S= SOLENOID, H= HYD | RAULIC. | | *************************************** | FLOW LINE AND DIRECTION |
| AUX — AUXILIARY AT | HMA — HOT MIX ASPHALT HOR — HORIZONTAL | S | | N.4 | D= DIAPHRAGM ACTUATO | OR) | TYTY | YYYY | TOP OF CUT |
| B - PERIN GUIRE | HP — HÖRSEPÖWER, HIGH POINT HR — HOUR HT — KEIGHT | S — SEWER SL — SLOPE | | ₩ | 3-WAY VALVE | | 1 1 1 1 | 1 1 1 1 | |
| 8C — Begin Curve BCR — Begin Curb Return BD — BOARD | HW — HOT WATER HWR — HOT WATER RETURN | SCHED SCHEDULE SCSD SCOTIA COMMUNITY SERVICES DISTRICT | 161 | Dest | GLOBE VALVE | | | IIII | TOP OF FILL |
| BF BUND FLANGE BFV BUTTERFLY VALVE BK BOOK OR BACK | HWS HOT WATER SUPPLY | SD STORM DRAIN SDMH STORM DRAIN MANHOLE | Æ. | <i>2</i> 9 ♠ | ANGLE VALVE | VALVE | | Andrewson and and and and and and and and and an | TOE OF CUT OR FILL |
| BLDC — BUILDING BM — BENCH MARK, BEAM BMP — BEST MANAGEMENT PRACTICE | ID — INSIDE DAMETER | SECT SECTION SF SQUARE FOOT/FEET SHT SHEET | # | | PRESSURE REGULATING | | 200 — | 180- | |
| BMP — BEST MANAGEMENT PRACTICE BO — BLOW OFF BOT — BOTTOM BRG — BEARING | IN — INCH INFL — INFLUENT INSUL — INSULATE OR INSULATION | SIM — SIMILAR SP — SPACE OR SPACES | × | 夷 | PRESSURE RELIEF VALV | E | | ~ | CONTOUR LINE |
| BTWN — BETWEEN | INT — INTERIOR INV — INVERT | SPEC — SPECIFICATIONS SQ — SQUARE SQ FT — SQUARE FOOT | N | N | CHECK VALVE | | | | CONCRETE (IN PLAN) |
| BY — BALL VALVE BYC — BEGINNING OF VERTICAL CURVE BW — BACK OF WALK | IPS — IRON PIPE SIZE | so in — Sovarê înch SS — Sanitary Sewer | ↑ | 4 | AIR OR VACUUM RELEAS | SE VALVE | 43.4 | 44.44 | CONCRETE (IN SECTION) |
| BWV — BACKWATER VALVE | JT — JOINT JP — JOINT POLE | SSCO — SANITARY SEWER CLEAN OUT SSMH — SANITARY SEWER MANHOLE SST — STANLESS STEEL | ↑ ^{AV} | 수 ^{AV} | AIR AND VACUUM VALVE | i | 77.77 | 111111 | DAVENERIT |
| | K - JUINI POLE | sta — Station Std — Standard | ∱ CA | ☆ CA | COMBINATION AIR VALVE | Ĭ | | | PAVEMENT |
| VACUUM RELEASE VALVE CATV — CABLE TELEVISION | KIP — THOUSAND POUNDS KW — KILOWATT | STL STEEL STR STRUCTURAL STRUCT STRUCTURE | 101 | l⊘l | FLOW METER | | NOT USED | 1 | ROCKS |
| CB — CATCH BASIN CEIL — CEILING CFM — CUBIC, FEET, PER MINUTE | L | SUSP — SUSPENDED SW — SIDEWALK | NO. | | | | NOT USED | | STUMPS |
| CFS CUBIC FEET PER SECOND | — ANGLE (DEGREES) L — ANGLE (STRUCTURAL SHAPE) | SWPPP — STORM WATER POLLUTION PREVENTION PLAN SYMM — SYMMETRICAL | ∹ , | →\$ NF | Hose Bibb (NF= Non-Freeze) | | Ø | | |
| CIP CAST IRON CIP CAST IRON PIPE C.I.P CAST IN PLACE | LAT — LATERAL LB — POUND | STMM - STMMETRICAL | _ | ->- | REDUCER | | | 茶 | TREES |
| CJ — CONSTRUCTION JOINT CLR — CLEAR | LF Linear Feet LG Long LH Left Hand | Tan — Tangent | | ફ | FIRE HYDRANT | | === | | ROADS |
| © — CENTERLINE CMP — CORRUGATED METAL PIPE CMU — CONCRETE MASONRY UNIT | LONG LONGITUDINAL LP LOW POINT | T&B — TOP AND BOTTOM T&G — TONGUE AND GROOVE | 4,7 | 47 | TINE (HOIVAN) | | | | |
| CTSK — COUNTERSINK CO — CLEANOUT | lpg — Liquified Petroleum Gas Lrp — Legally responsible Party Lr — Long Radius | TBC — TOP BACK CURB TBM — TEMPORARY BENCH MARK TBW — TOP BACK WALK | 魯 | | DROP INLET | | + | TP ⁻⁰⁻ | UTILITY POLE (PP=POWER POLE, TP= TEL POLE, JP=JOINT POLE) |
| COL COLUMN CONC CONCRETE | LT LEFT LVC LENGTH OF VERTICAL CURVE | TC — TOP OF CURB TCE — TEMPORARY CONSTRUCTION FASEMEN | т —— | 0 | MANHOLE | | | | GUY WIRE |
| CONT — CONTINUOUS OR CONTINUED COORD — COURDINATE CPLS — COUPLING | <u>M</u> | TEL TELEFORM | 4 | | COURD OF AN AUT OR | OCHED LATERAL | * * * * | * * * * | FENCE |
| CRS — COLD ROLLED STEEL CTR — CENTER CTS — COPPER TUBE SIZE CU — CUBIC | MATI. — MATERIAL MAX — MAXIMUM MECH — MECHANICAL | TFC — TOP FACE CURB THO — THREAD | E | | SEWER CLEAN OUT OR UNDERGROUND ELECTRI | | | # | BOUNDARY LIMITS, W/DESIGNATION |
| CV FT — CUBIC FEET | MF MEGA-FLANGE PIPE JOINT MFR MANUFACTURER | TOC — TOP OF CONCRETE TOC — TOP OF GRATE TOS — TOWN OF SCOTIA | ОН Е | OH E | OVERHEAD ELECTRICAL | CAL | | | CENTERLINE |
| CV — CHECK VALVE CW — COLD WATER | MGD — MILLION GALLONS PER DAY MH — MANHOLE MIN — MINIMUM OR MINUTE MIP — MALE IRON PIPE | TOW — TOP OF WALL. TP — TURNING POINT, TOP OF PAYEMENT OR TELEPHONE | —_F0— | | FIBER OPTIC LINE | | NOT USED | <i></i> | MARSH |
| CY — CUBIC YARD | MISC — MISCELLANEOUS | PAVEMENT OR TELEPHONE POLE TRANSV — TRANSVERSE | TV | | CABLE TELEVISION | | | stu stu stu | WETLAND |
| DEGREE (ANGLE) d — PENNY (NAL SIZE) D — STORM BRAIN | NJ — MECHANICAL JOINT MNPT — MALE NATIONAL PIPE THREAD MTL — METAL | TS — TUBE, STRUCTURAL TYP — TYPICAL | J | | JOINT UTILITIES UNDERGROUND TELEMET | FRY LINE | NOT USED | | SPRING |
| DB DISTRIBUTION BOX | MWS — MAXIMUM WATER SURFACE | U | | OH. The | OVERHEAD TELEMETRY I | | NOT COLD | 750 | or rains |
| DF — DOUGLAS FIR DI — DROP INLET OR DUCTILE IRON | N (n) — New n — Northing or North | UBC — UNIFORM BUILDING CODE UOS — UNLESS OTHERWISE SPECIFIED UG — UNDERGROUND | T | | UNDERGROUND TELEPHO | | | | TEST PIT AND DESIGNATION |
| DIA — DIAMETER DIAG — DIAGONAL | N — NORTHING OR NORTH NC — NORMALLY CLOSED | UTIL — UTILITY | <u>он</u> т | <u>он</u> _Т | OVERHEAD TELEPHONE | LINE | TP-4 | TP-4 | |
| DIM DIMENSION DIMJ DUCTILE IRON MECHANICAL JOINT DIP DUCTILE IRON PIPE | NC — NORMALLY CLOSED NIC — NOT IN CONTRACT NF NON-FREEZE NO — NUMBER OR NORMALLY OPEN | V – VOLT | | | FIRE WATER LINE | | • | 0 | EXPLORATION BORE HOLE |
| DIP DUCTILE IRON PIPE DET DETALL DWG DRAWING DW DRIVEWAY | NOM NOMINAL NP NEW PAVEMENT | VAC — VACUUM | ——ST | | STEAM LINE | SIZE AND MATERIAL | • | 0 | PROPERTY CORNER |
| E | NPT NATIONAL PIPE THREAD NTS NOT TO SCALE NUMBER | VAR — VARIES VC — VERTICAL CURVE VCP — VITRIFIED CLAY PIPE | | | | OF EXISTING PIPING | ⊚ | | |
| (E) — EXISTING E — EASTING OR EAST | 0 | vert — Vertical Vg — Valley Gutter Vpi — Vertical Point of Intersection | 55 | | SANITARY SEWER LINE | MAY BE SHOWN WHEN KNOWN. | | © | SURVEY MONUMENT |
| (E) — EXISTING E — EASTING OR EAST EACH EC — EACH COUNTYE | OC — ON CENTER OD — OUTSIDE DIAMETER OG — ORIGINAL GROUND | W | so | | STORM DRAIN LINE | SIZE AND MATERIAL | A | Δ | CONTROL POINT |
| ECR — END CURB RETURN EF — EACH FACE EFL — EFFLUENT | OZ — OVERFLOW | W — WATER OR WIDE FLANGE | —- c — | | GAS LINE | OF NEW PIPING MAY | | | DDIVEWAY |
| EG — EXISTING GRADE/GROUND | OH — OVERHEAD | W/ — WITH | ─FM ─ | Þ-f# | FORCE MAIN AND | BE SHOWN ON PLAN OR IN PROFILE. | _1\4_ | _1\/ | DRIVEWAY |
| ELEV — ELEVATION | PC — POINT OF CURVE | WS — WATER SURFACE, WATER STOP WWF — WELDED WIRE FABRIC | | | DIRECTION OF FLOW | , | | | |
| ENGR — ENGINEER EP — EDGE OF PAVING EQ — EQUAL | PC — POINT OF CURVE PCC — PORTLAND COMENT CONCRETE PCF — POUNDS PER CUBIC FOOT PE — PLAN END PERF — PERFORATED PEP — POLYETHELENE PIPE | X | | | CULVERT | | DETAIL AND | 05051011 | |
| EQUIP — EQUIPMENT ER — EDGE OF ROAD EVC — END OF VERTICAL CURVE | PERF — PERFORATED PEP — POINT OF INTERSECTION | XFMR — TRANSFORMER | •-0 | 00 | POLE MOUNTED ROADW | AY LUMINAIRE | DETAIL AND | SECTION | |
| EW — EACH WAY EWEF — EACH WAY, EACH FACE | PL — PLATE PL — PROPERTY LINE | Υ νασο | XXXXXX | NOT USED | ITEM TO BE REMOVED | | DESIGNA | | _ |
| exc — excavate exp — exposed or expansion exp JT — expansion Joint | DIAPER | YD 2 — YARD YD 2 — SQUARE YARD YD 3 — CUBIC YARD | | | | n | SECTION (LETTER) OR DETAIL (NUMERAL) DESIGNATION | ~ | |
| EXST — EXPERIENT SORTI EXST — EXISTING EXT — EXTERIOR | POC POINT ON CURVE POT POINT OF TANGENT | | ////// | ////// | ITEM TO BE ABANDONE IN PLACE | v | DESIGNATION | | |
| F | PRC — PUINT OF REVERSE CURVE | | | | WATER SERVICE- WM- | I = SINGLE | Indicates Section or Detail Taken and Sho | C-5 | |
| F — FLANGE FC — FLENBLE COUPLING OR FACE OF CURB | PREFAB | | □ <i>3</i> | | | 2= DUAL | ON SAME SHEET | | |
| FCA FLANGED COUPLING ADAPTER FD FLOOR DRAIN | PROP — PROPERTY PSF — POUNDS PER SQUARE FOOT | | _ | РВ 🖂 | PULL BOX AND DESIGN | ATION | on drawing where se or detail is taken: | ECTION | |
| FDN — FOLINDATION | PSI — POUNDS PER SQUARE INCH PSIG — POUNDS PER SQUARE INCH, GAUGE PT — POINT OF TANGENCY, POINT | | <i>□ R4−4</i> | Ь | SIGN AND DESIGNATION | | SHEET NUMBER WHERE | E SHOWN - | |
| FF — FINISH FLOOR FG — FINISHED GRADE FH — FIRE HYDRANT | PUE - PUBLIC UIRLIT EASEMENT | | | ' | | | ON DRAWING WHERE S | ECTION | |
| FIG — FIGURE FIN — FINISH FIP — FEMALE IRON PIPE | PVC — POLYMAYL CHLORIDE PLASTIC PVI — POINT OF VERTICAL INTERSECTION PVMT — PAVEMENT | CURVE DATA | NOTES | | | | or detail is shown: Sheet number wher | F TAKEN L | ADJESSION. |
| FIP — FEMALE IRON PIPE FL — FLOW LINE FLG — FLANGE FLR — FLOOR | Q | R (RADIUS) L (LENGTH) | 2. THIS IS A S | standard sheet. Ti | YMBOLS NOT LISTED. HEREFORE, SOME SYMBOLS OR | ABBREVATIONS | STANDARD DETAIL NUMBER | | A SON SON |
| FLR FLOOR FLTR FILTER FO FIBER OPTIC | OTY — QUANTITY | △ (DELTA) | MAY APPEAL | r on this sheet v | WHICH DO NOT APPEAR ON THE DWN ON THIS SHEET ARE NOT | PLANS. | (DETAIL MAY BE SHOW) ANY SHEET WITHIN THE | YON TOOK | 37.52 |
| FOC FACE OF CONCRETE | | T (TANGENT) | REPRESENT | THE PHYSICAL SCA | LE OR SHAPE OF ANY ITEMS. V | WERE | DRAWING SET | ・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・ | 103 EA 20/17 |

SILE AND UILLIY SYMBOLS SHOWN ON THIS SHEET ARE NOT INTENDED TO REPRESENT THE PHYSICAL SCALE OR SHAPE OF ANY ITEMS. WHERE LARGE-SCALE PLANS ARE PRESENTED, THE SYMBOLS SHOWN HEREON MAY BE REPLACED BY DETAILS MORE SUITED TO THE DRAWING SCALE.



G-2 SEQ 2 DATE *09/2015*PROJ. NO. 414059

A GEOLOGISTS, INC.
335 S. MAN ST.
WILLTS, CA. 95490



| | CONTROL POINTS | | | | | | |
|----------|----------------|---------------|---------------|-----------|-------------|--|--|
| # | POINT # | NORTHING | EASTING | ELEVATION | DESCRIPTION | | |
| O T | 1 | 2285020.6637 | 6052388.3847 | 16.396' | MAG&S | | |
| 2 | 2 | 2285157.6484' | 6052341.9176 | 6.472' | MAGS | | |
| 3 | 3 | 2284883.3578' | 6052768.0786' | 15.587' | | | |
| ④ | 4 | 2284774.5080 | 6052538.5780' | 15.133 | MAGS | | |
| (5) | 5 | 2285092.5389 | 6052527.0881 | 11.124 | F | | |

NOTES

HORIZONTAL DATUM: CCS83 ZONE 2 BASED UPON GPS OBSERVATIONS, PROCESSED WITH CORS STATIONS P312 & P185 REFERENCE EPOCH 2014.80475 VERTICAL DATUM: NAVD 88 BASED UPON CORS GPS DATA

UNDERGROUND UTILITY NOTE:
UNDERGROUND UTILITY INFORMATION SHOWN IS BASED ON VISIBLE EVIDENCE.
SHI MAKES NO GUARANTEE REGARDING LOCATION, TYPE, SIZE, NOR PRESENCE OR
ABSENCE OF UNDERGROUND UTILITIES.
IRRIGATION SYSTEM NOT MAPPED.

OVERHEAD UTILITY NOTE:
OVERHEAD LINES OFF OF THE PROJECT SITE ARE NOT FULLY MAPPED,
INFORMATION SHOWN IS BASED ON VISIBLE EMBENCE. NO MAPPING OBTAINED FOR
PHONE AND CABLE TELEVISION FACILITIES. PHONE AND CABLE TELEVISION LINE
LOCATIONS NOT VERIFIED.

BOUNDARY NOTE:
THE BOUNDARY SHOWN HEREON IS BASED UPON FOUND MONUMENTS AND RECORD
DATA PER THE RECORD OF SURVEYS FILED IN M.C. 2, D. 38, P.23, M.C.R. AND
MAPS, D. 79, P. 89, M.C.R.

PLAN /=30'



면 명 **X**

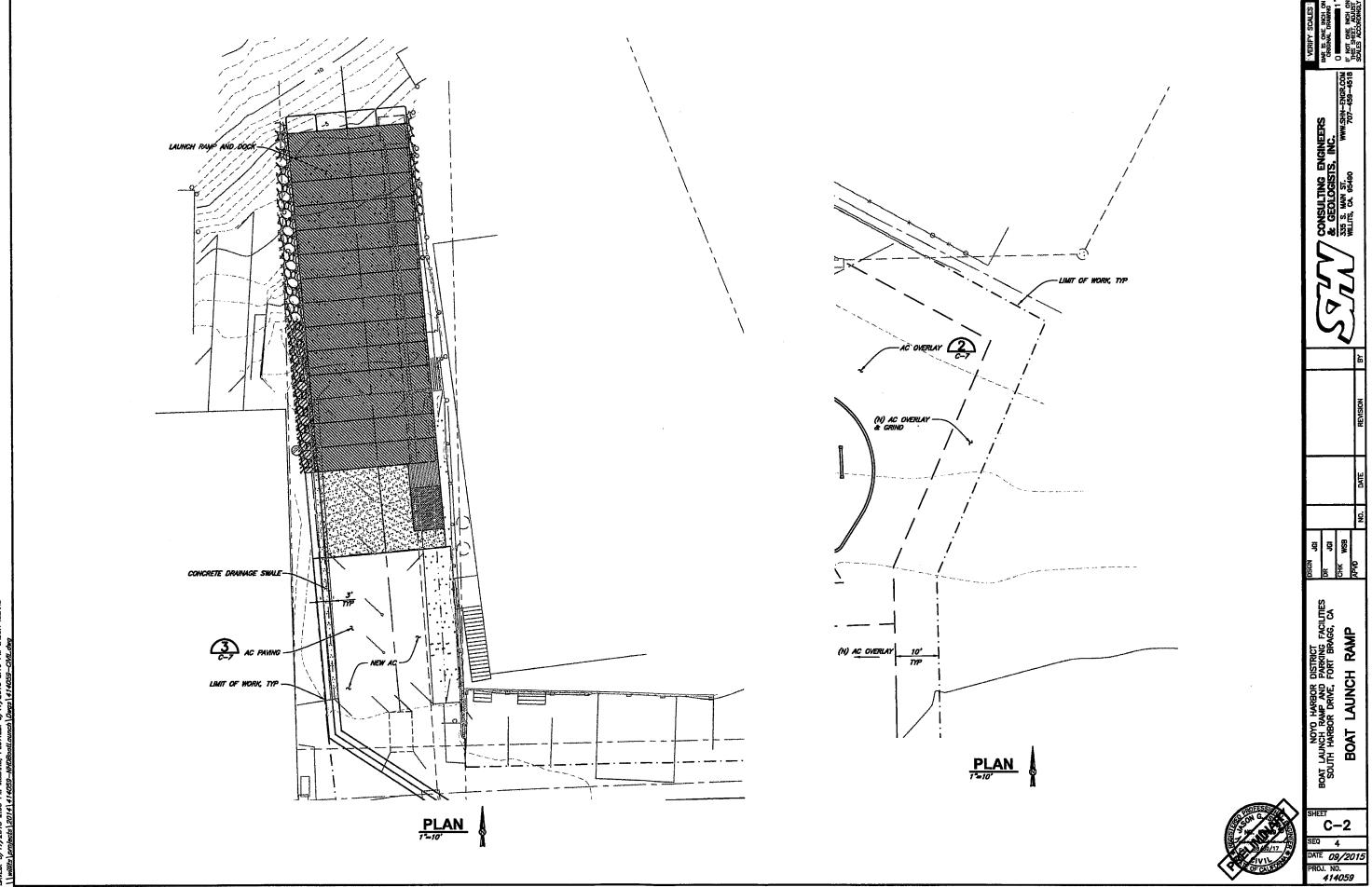
CONSULTING ENGINEERS
& GEOLOGISTS, INC.
335 S. WAN ST.
WWASHN-ENGR.COM
WILLIS, CA. 85490
707-458-4518

96

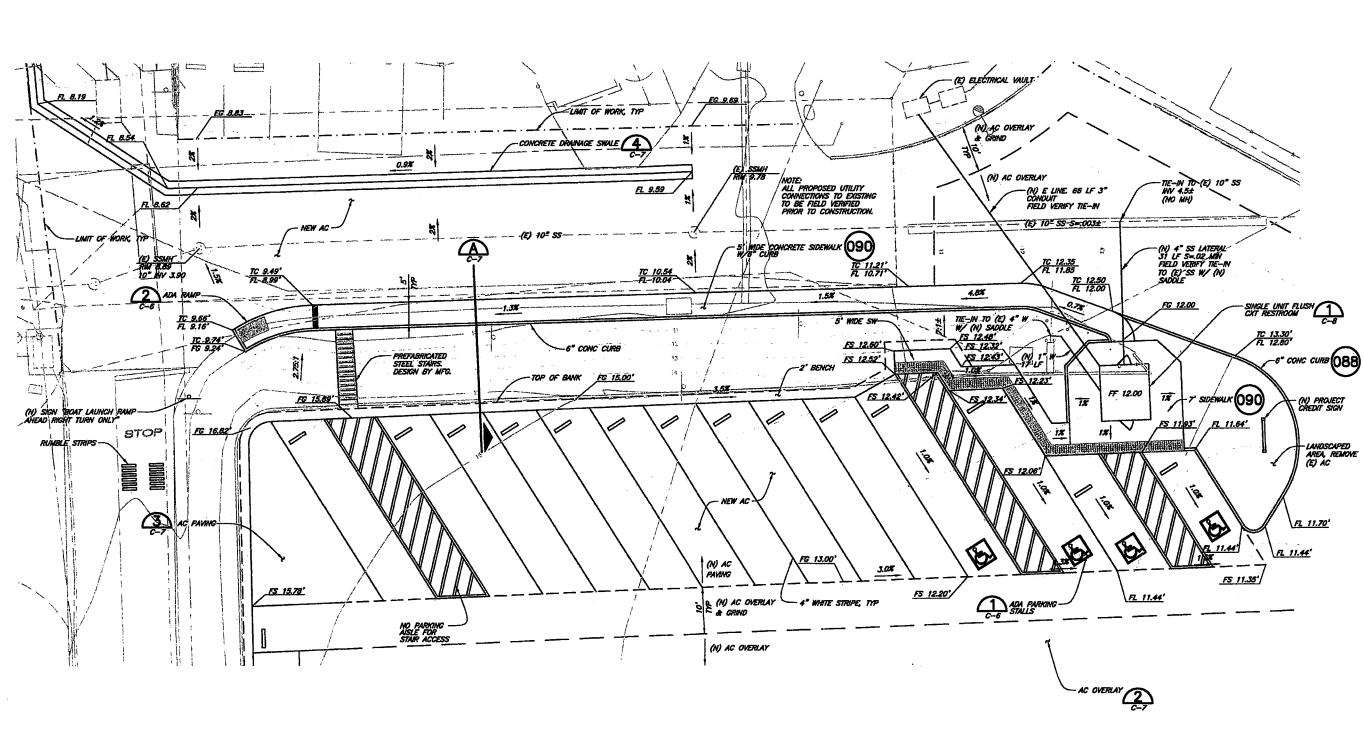
NOYO HARBOR DISTRICT
BOAT LAUNCH RAMP AND PARKING FACILITIES
SOUTH HARBOR DRIVE, FORT BRAGG, CA
SHEET INDEX AND PROJECT
CONTROL

C-1 **©** 3

DATE 09/2015 PROJ. NO. 414059

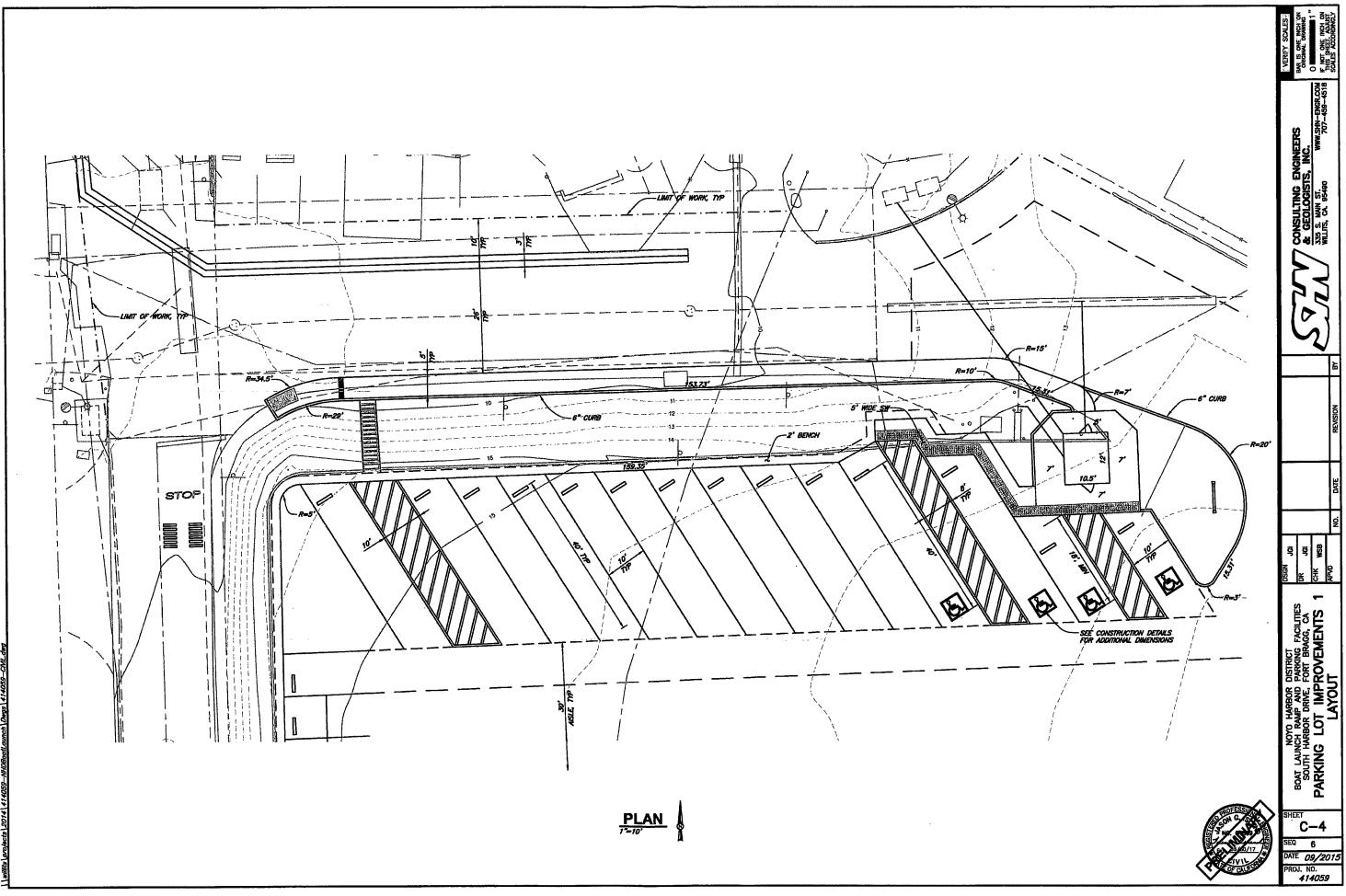


KD: 8/17/2015 2:06 PM JISLAND, PLOTTED: 8/17/2015 2:10 PM JASON ISL

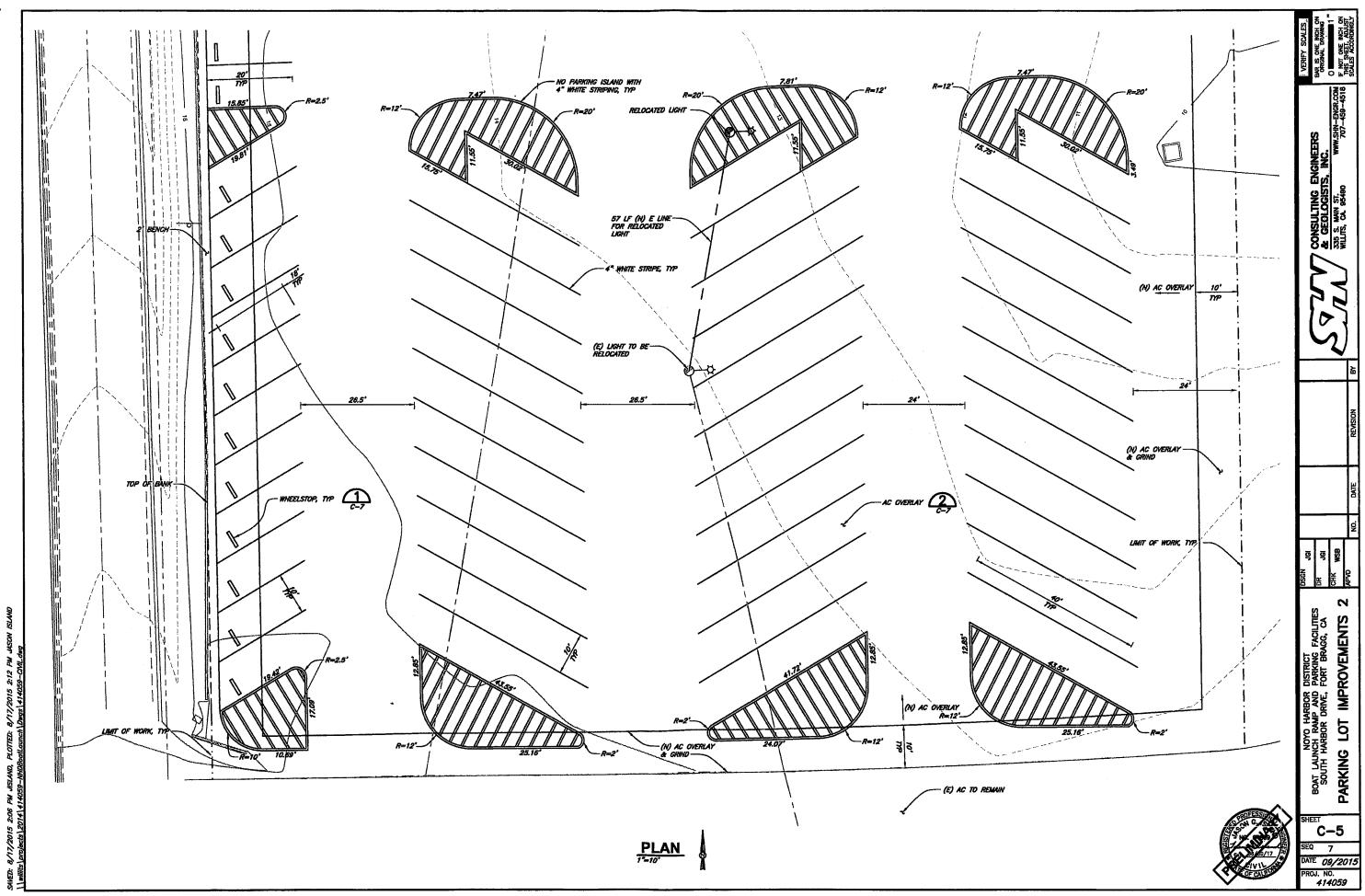


PLAN 1'2-10'

A CONSULTING ENGINEERS
A GEOLOGISTS, INC.
336 S. MAN ST.
WILLIS, CA. 95490
707-



8/17/2015 2:06 PM JISLAND, PLOTTED: 8/17/2015 2:08 PM JASON ISLAND



NOTES:

- 1. ACCESSIBLE PARKING SPACES SERVING A PARTICULAR BUILDING SHALL BE LOCATED ON THE SHORTEST ACCESSIBLE ROUTE OF TRAVEL FROM ADJACENT PARKING TO AM ACCESSIBLE ENTRANCE IN PARKING FACILITIES THAT DO NOT SERVE A PARTICULAR BUILDING, ACCESSIBLE PARKING SHALL BE LOCATED ON THE SHORTEST ACCESSIBLE ROUTE OF TRAVEL TO AN ACCESSIBLE PEDESTRIAN ENTRANCE OF THE PARKING FACILITY.
- 2. ONE IN EVERY SIX ACCESSIBLE OFF-STREET PARKING STALLS, BUT NOT LESS THAN ONE, SHALL BE SERVED BY AN ACCESSIBLE ASILE OF 8"-0" ABHINUM WIDTH AND SHALL BE STONED VAN ACCESSIBLE THE R"-88 STAN SHALL BE MOUNTED BELOW THE R998 (CA) PLAQUE OR THE R99C (CA) SIGN.
- 3. IN EACH PARKING STALL, A CURB OR PARKING BUMPER SHALL BE PROVIDED IF REQUIRED TO PREVENT ENCROGCHARDIT OF VEHICLES OVER THE REQUIRED WOTH OF MALKING'S PARKING STALLS SHALL BE SO LOCATED THAT PERSONS WITH DISABILITIES ARE NOT COMPELLED TO WHEEL OR WALK BEHIND PARKED VEHICLES OTHER THAN THEIR OWN. FOR MORE PARKING BUMPER REQUIREMENTS, SEE THE SPECIAL PROVISIONS.
- 4. PARKING SPACES AND ACCESS AISLES SHALL BE LEVEL WITH SURFACE SLOPES NOT EXCEEDING 1.5% IN ALL DIRECTIONS.
- 5. TABLE A SHALL BE USED TO DETERMINE THE REQUIRED NUMBER OF ACCESSIBLE PARKING STALLS IN EACH PARKING LOT OR GARAGE.
- WHERE PLAQUE R99B (CA), SIGN R99C (CA) OR SIGN R7-BB ARE INSTALLED, THE BOTTOM OF THE SIGN OR PLAQUE PANEL SHALL BE A MINIMUM OF 7'-0" ABOVE THE SURROUNDING SURFACE.
- 7. CURB RAMPS SHALL CONFORM TO THE DETAILS SHOWN ON REVISED STANDARD PLAN RSP ABBA.
- 9. THE WORDS "NO PARKING", SHALL BE PAINTED IN WHITE LETTERS NO LESS THAN 1"-O" HIGH AND LOCATED SO THAT IT IS VISIBLE TO TRAFFIC ENFORCEMENT OFFICIALS. SEE REVISED STANDARD PLAN RSP A90B FOR DETALS OF THE "NO PARKING" PAVEMENT MARKING.
- 10. A R100B (CA) SIGN SHALL BE POSTED IN A CONSPICUOUS PLACE AT EACH ENTRANCE TO OFF-STREET PARKING FACILITIES OR IMMEDIATELY ADJACENT TO AND VISIBLE FROM EACH STALL THE SIGN SHALL INCLUDE THE ADDRESS WHERE THE TOWED VEHICLE MAY BE RECLAMED AND THE TELEPHONE NUMBER OF THE LOCAL TRAFFIC LAW ENFORCEMENT AGENCY.
- 11. WHERE A SINGLE (NON-VAN) ACCESSIBLE PARKING SPACE IS PROVIDED, THE LOADING AND UNLOADING ACCESS AISLE SHALL BE ON THE PASSENGER SIDE OF THE VEHICLE AS THE VEHICLE IS GOING FORWARD INTO THE PARKING SPACE.
- 12. WHERE A VAN ACCESSIBLE PARKING SPACE IS PROVIDED, THE LOADING AND UNLOADING ACCESS AISLE SHALL BE 8-0" WIDE MINIMUM, AND SHALL BE ON THE PASSENGER SIDE OF THE VEHICLE AS THE VEHICLE IS GOING FORWARD INTO THE PARKING SPACE.
- 13. ACCESSIBLE PARKING ONLY SIGN SHALL BE SIGN R99C (CA) OR SIGN R99 (CA) WITH PLAQUE R99B (CA).

ISA PARKING SIGN, SEE NOTES 2 AND 13

-SEE NOTE J

SIDEWALK

4" WHITE LINE



SIGN R99C (CA)

4" WHITE LINE DIAGONALS AT 3"-0" MAX CENTERS. SEE NOTE 8

4" WHITE

5'-0" MIN BETWEEN REGULAR ACCESSIBLE PARKING STALLS B'-0" MIN TO THE RIGHT OF EACH



SIDEWALK

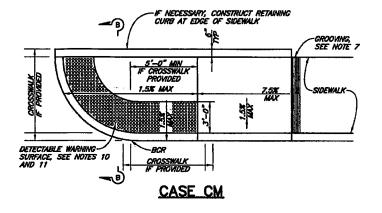
13

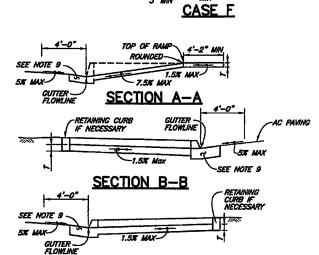
⊸⊘

4'-2"

CASE A

9% MAX AT CURB





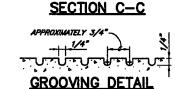
VARIES 3' MIN

-∕∧)

-SEE NOTES 10 AND 11

SIDEWALK

-RETAINING CURB IF NECESSARY AT EDGE OF SIDEWALK



SIDEWALK

WHERE A FLARED SIDE OCCURS PROVIDE 2'-0" STRAIGHT CURB

DETAIL B TYPICAL ONE—RAMP
CORNER INSTALLATION
SEE NOTES 1 AND 3

CROSSWALK IF PROVIDED



1.5% HAX

-⊚

CASE C

7.5% NAX

FRONT EDGE OF SIDEWALK

- 1. AS SITE CONDITIONS DICTATE, CASE A THROUGH CASE G CURB RAMPS MAY BE USED FOR CORNER INSTALLATIONS SIMILAR TO THOSE SHOWN IN DETAIL A AND DETAIL B. THE CASE OF CURB RAMPS USED IN DETAIL A DO NOT HAVE TO BE THE SAME CASE A THROUGH CASE G CURB RAMPS ALSO MAY BE USED AT MID BLOCK LOCATIONS, AS SITE CONDITIONS DICTATE.

 2. IF DISTANCE FROM CURB TO BLOCK OF SIDEMALN IS TOO SHORT TO ACCOMMODATE RAMP AND 4'-2" PLATFORM (LANDING) AS SHOWN IN CASE A, THE SUDEMALN MAY BE DEPRESSED LONGITUDHALLY AS IN CASE B. OR C OR MAY BE WIDENED AS IN CASE D. DEPRESSED LONGITUDHALLY AS IN CASE B. OR C OR MAY BE WIDENED AS IN CASE D. DEPRESSED LONGITUDHALLY AS IN CASE B. OR C OR MAY BE WIDENED AS IN CASE D. DEPRESSED LONGITUDHALLY AS TO THAT SHOWN FOR DETAIL, BIT RETAINING CURB RETURN, CROSSWALK CONFIGURATION MUST BE SIMILAR TO THAT SHOWN FOR DETAIL, BIT RETAINING CURB SIDE AND THE FLARED SIDE OF THE CASE GRAMP SHALL BE CONSTRUCTED IN REVERSED POSITION.

 5. IF LOCATED ON A CURVE, THE SIDES OF THE RAMP NEED NOT BE PARALLEL, BUT THE MINIMUM WIDTH OF THE RAMP SLADES WAY UNFORMLY FROM A MAXIMUM OF 9.08 AT CURB TO CONFORM WITH LONGITUDHAL SIDEMALK SLOPE ADJUCENT TO TOP OF THE RAMP CORDER WITH LAT CONCIDENCE.

- WITH LONGITUDINAL SIDEWALK SLOPE ADJACENT TO TOP OF THE RAMP, EXCEPT IN CASE C AND CASE F.

 7. THE CURB RAMP SHALL BE OUTLINED, AS SHOWN, WITH A 1'-0" WIDE BORDER WITH 1/4" GROOVES APPROXIMATELY 3/4" ON CENTER, SEE GROOVING DETAIL.

 8. TRANSITIONS FROM RAMPS AND LANDING TO WALKS, GUTTERS OR STREETS SHALL BE FLUSH (NO LIP) AND FREE OF ABRUPT CHANGES.

 9. COUNTER SLOPES OF ADJOINING GUTTERS AND ROAD SURFACES MANEDIATELY ADJACENT TO AND WITHIN 48" INCHES OF THE CURB RAMP SHALL NOT BE STEEPER THAN 1:20 (S.OW), GUTTER PAN SLOPE SHALL NOT EXCEPD I' O' DEPTH FOR EACH 2'-0" OF MIDTH.

 10. CURB RAMPS SHALL HAVE A DETECTABLE WARNING SURFACE THAT EXTENDS THE FILL WIDTH AND 3'-0" DEPTH OF THE RAMP, A 4'-0" MIDE CURBCINGLE WARNING SURFACE THAT EXTENDS THE FILL WIDTH AND 3'-0" DEPTH OF THE RAMP, A 4'-0" MIDE CURBCINGLE WARNING SURFACES SHALL CONFURM TO THE REQUIREMENTS IN THE STANDARD SPECIFICATIONS.

 11. THE EDGE OF THE DETECTABLE WARNING SURFACE NEAREST THE STREET SHALL BE BETWEEN 6" AND 8" FROM THE GUTTER FLOWENESS, "T", SHALL BE 3/" MANMAIM.

 12. SIDEMIK AND BAMP THICKNESS, "T", SHALL BE 3/" MANMAIM.

 13. UTILITY PULL BOXES, MANHOLES, VILUTS AND ALL OTHER UTILITY FACILITIES WITHIN THE BOUNDARIES OF THE CURB RAMP WILL BE RELOCATED OR ADJUSTED TO GRADE BY THE OWNER PRIOR TO, OR IN CONJUNCTION WITH, CURB RAMP CONSTRUCTION.

 14. DETECTABLE WARRING SURFACE MAY HAVE TO BE GUT TO ALLOW REMOVAL OF UTILITY COVERS WHILE MAINTANHING FULL DETECTABLE WARRING WOTH AND DEPTH.

 15. SEE CALTRANS STO PLANS ABBA, ABBB FOR MORE DETAIL.

DETAIL 1

-SEE `` NOTE 3

ISA MARKING AT-

REAR LIMITS OF STALL TYP

-4" BLUE LINE BORDERS

SEE NOTE 9

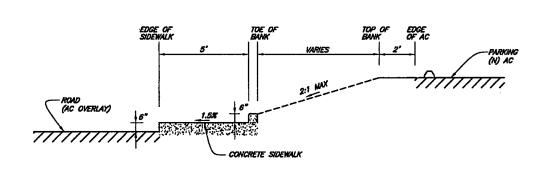
DETAIL 2



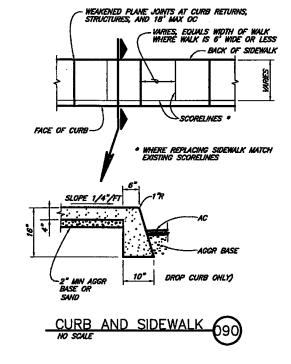
C-6

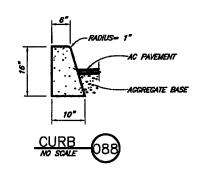
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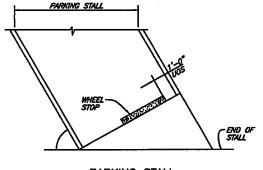
7 CONSULTING ENGINEE & GEOLOGISTS, INC. 335 S. MAN ST. WM DISTRICT PARKING FORT BRA DETAILS ADA 35

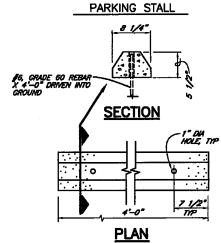


SECTION A

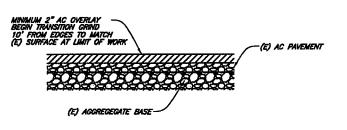


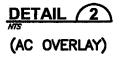


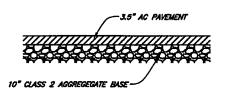




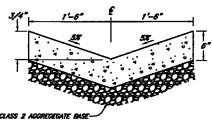












DETAIL 4

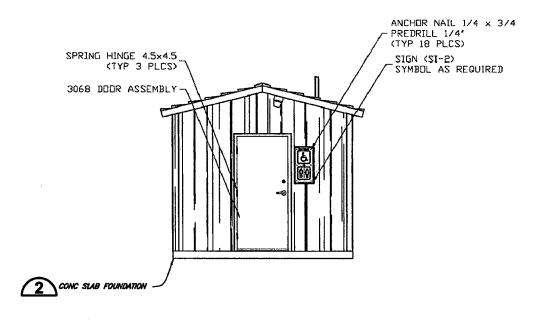


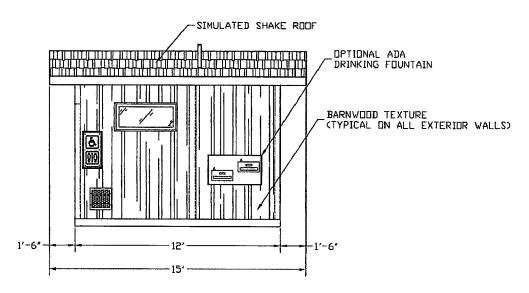
NOYO HARBOR DISTRICT BOAT LAUNCH RAMP AND PARKING FACILTIES SOUTH HARBOR DRIVE, FORT BRAGG, CA

C-7

EQ 9 ATE 09/2015 PROJ. NO. 414059

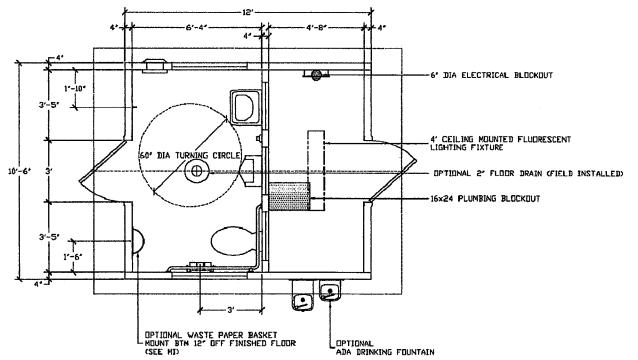
CONSTRUCTION DETAILS

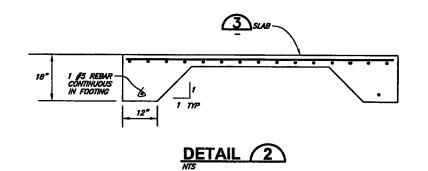


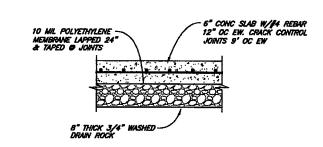


RIGHT END ELEVATION

FRONT ELEVATION







DETAIL 3



MOTES:

1. RESTROOM APPURTENANCES TO BE IN ACCORDANCE WITH THE 2013 CBC.
2. OPTIONAL DRINKING FOUNTAINS WILL NOT BE A PART OF THIS PROJECT.

(CXT FLUSH BATHROOM UNIT)

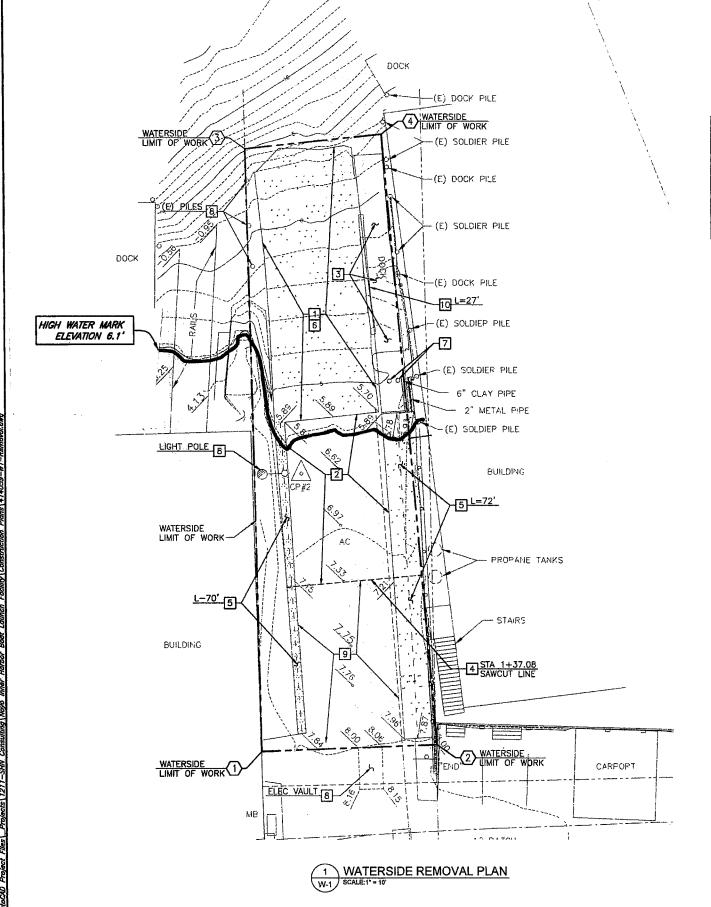


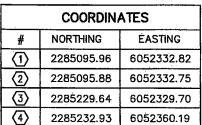
NOYO HARBOR DISTRICT BOAT LAUNCH RAMP AND PARKING FACILITIES SOUTH HARBOR DRIVE, FORT BRAGG, CA

C-8 10 ATE 09/2015 PROJ. NO. 414059

CONSTRUCTION DETAILS

CONSULTING ENGINEERS
& GEOLOGISTS, INC.
335 S. MAIN ST.
WWW.SHIN-ENGR.COM
WILLITS, CA. 85460





SCALE IN FEET

LEGEND:

---- WATERSIDE LIMIT OF WORK

REMOVAL NOTES:

- DEMOLISH AND REMOVE EXISTING REINFORCED CONCRETE BOAT LAUNCH RAMP
- 2 DEMOLISH AND REMOVE EXISTING ASPHALT CONCRETE BOAT LAUNCH APRON
- DEMOLISH AND REMOVE EXISTING BOARDING FLOAT DOCK AND PLATFORM
- 4 SAWCUT LINE
- 5 REMOVE EXISTING RIBBON GUTTER, CURB TO REMAIN
- G CLEAR AND PREPARE SLOPE FOR PRECAST RAMP PANELS, CONCRETE APRON AND ROCK SLOPE PROTECTION
- 7 REMOVE PILES TO TWO FEET BELOW NEW SUBGRADE ELEVATION
- 8 PROTECT IN PLACE
- 9 PREPARE EXISTING SURFACE FOR AC OVERLAY
- 10 REMOVE EXISTING CURB

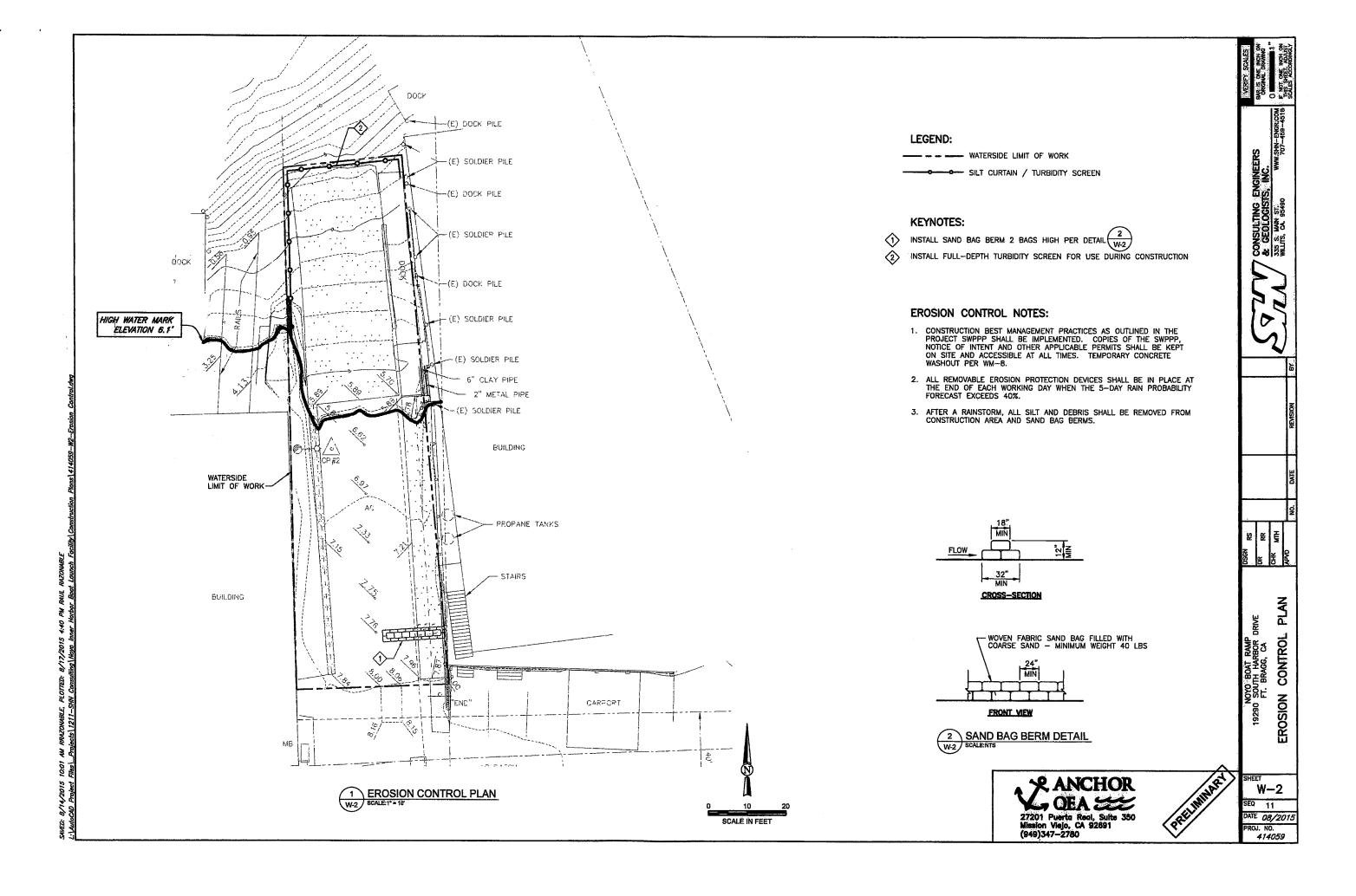


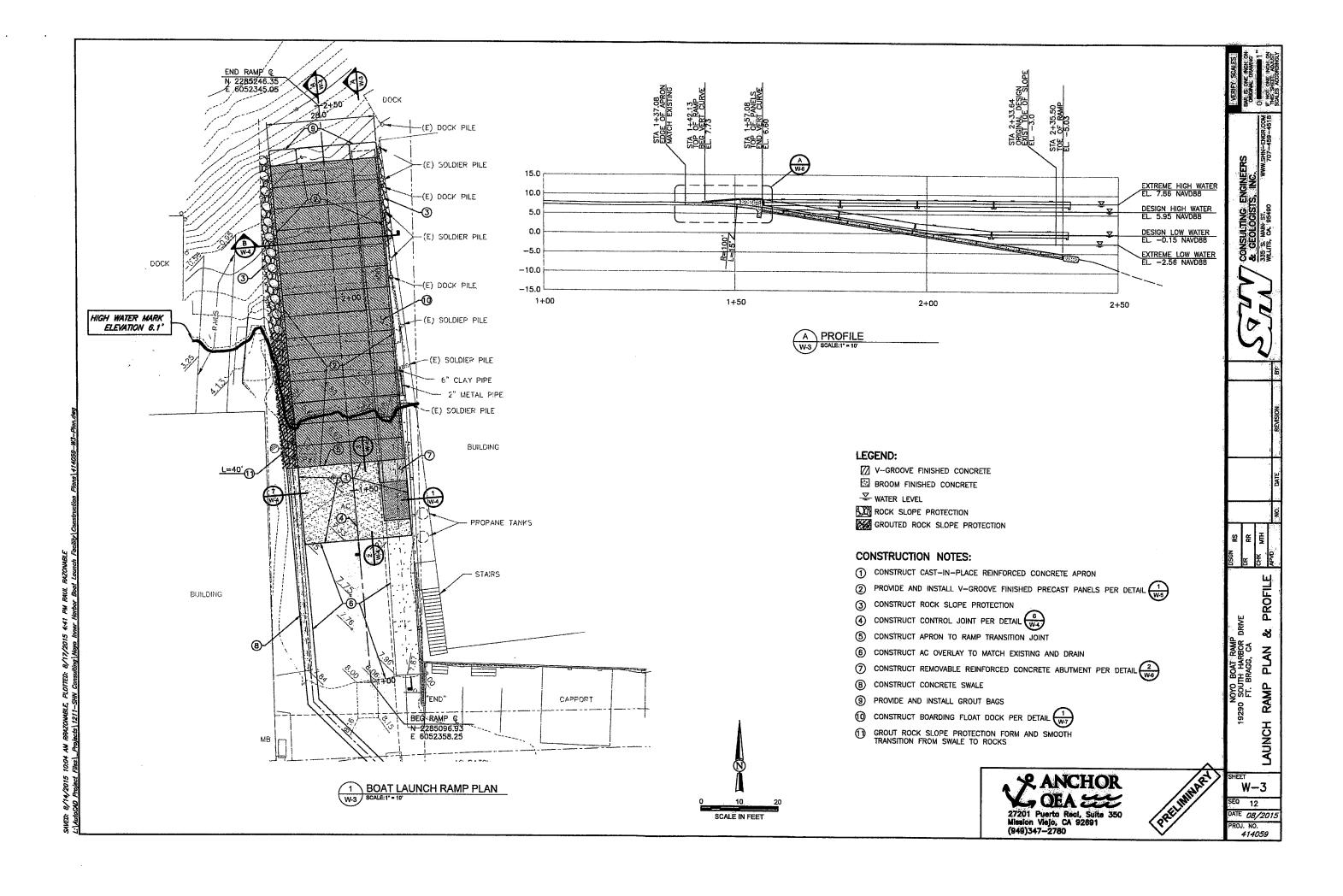


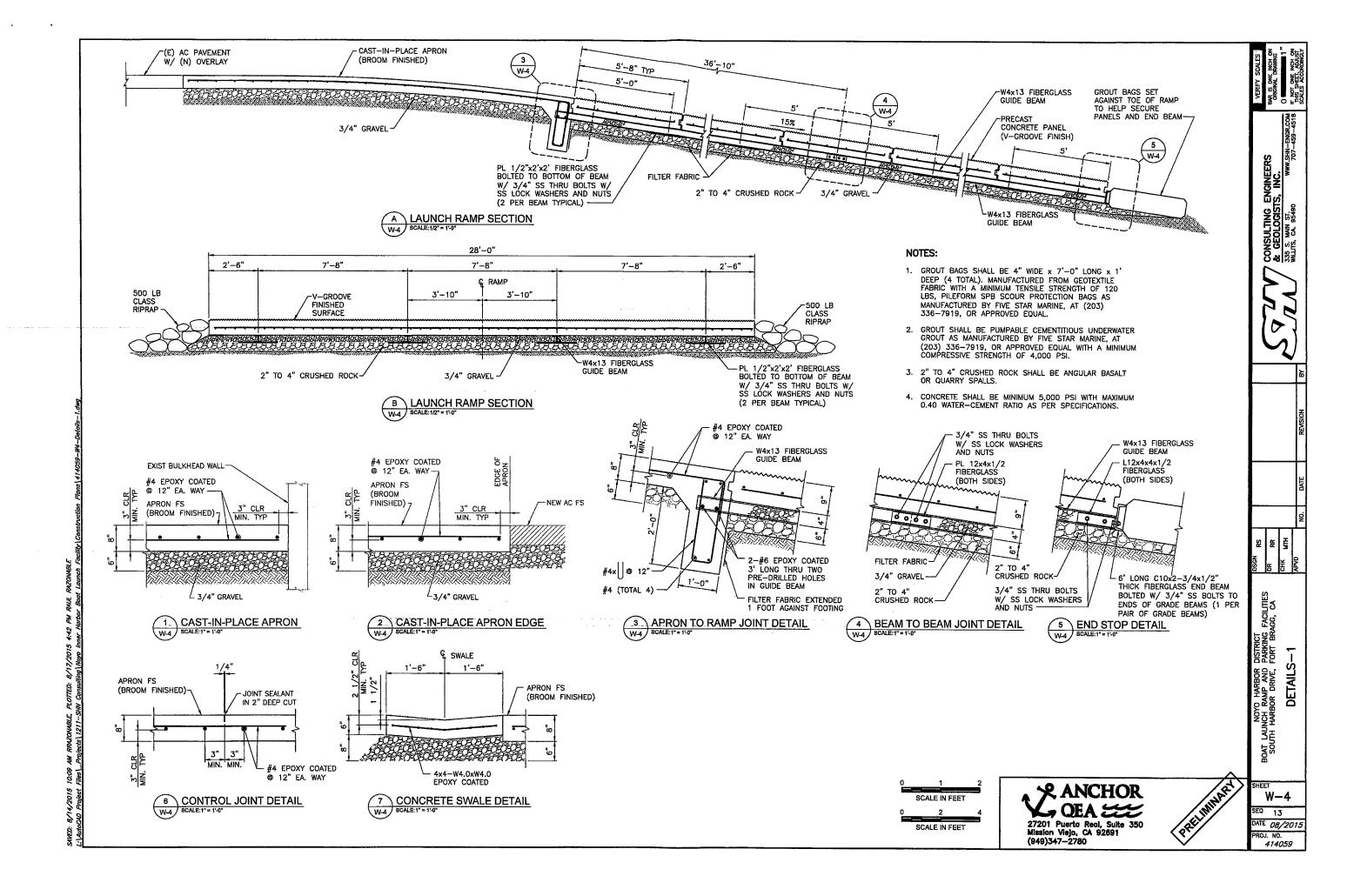
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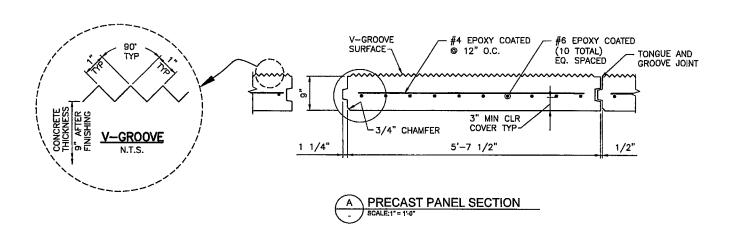
WATERSIDE

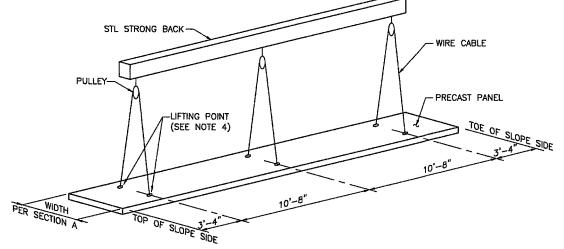
W-1^Q 10 DATE 08/2015

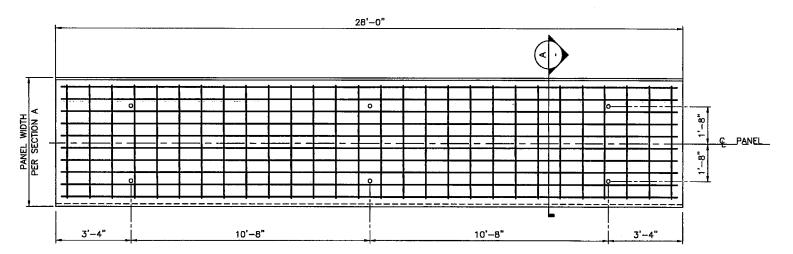




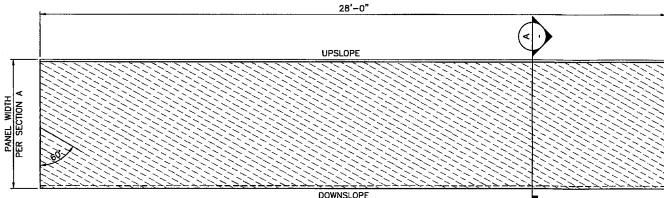








1 PRECAST PANEL REINFORCING
SCALE:1/2" = 1'-0"



2 PRECAST PANEL V-GROOVE FINISH
SCALE:1/2" = 1'-0"

PRECAST PANEL NOTES:

3 LIFTING SLING DETAIL
W-5 SCALE:NTS

- CONTRACTOR SHALL PREPARE SHOP DRAWINGS AND CALCULATIONS FOR POST TENSIONING OF PRECAST PANELS FOR LIFTING / TRANSPORT / PLACEMENT.
- PANELS SHALL BE PLANT MANUFACTURED SO THAT PANEL IS SQUARE AND DIMENSIONS DO NOT EXCEED A TOLERANCE OF 1/2 INCH OF WIDTH OVER THE LENGTH OF THE PANEL.
- 3. SHOP DRAWINGS AND CALCULATIONS FOR THE PANEL LIFTING SLING COMPONENTS AND DIMENSIONS SHALL BE PROVIDED BY THE CONTRACTOR FOR APPROVAL BY THE ENGINEER PRIOR TO USE.
- 4. LIFTING POINTS SHALL BE MODEL CT-4 COIL THREAD INSERT 1-1/4" x 8" STAINLESS STEEL, AS MANUFACTURED BY MEADOW BURKE AT (800) 804-6565, OR APPROVED EQUAL.
- 5. PANELS SHALL BE INSTALLED PRIOR TO CAST—IN—PLACE APRON IS CONSTRUCTED.

SCALE IN FEET SCALE IN FEET





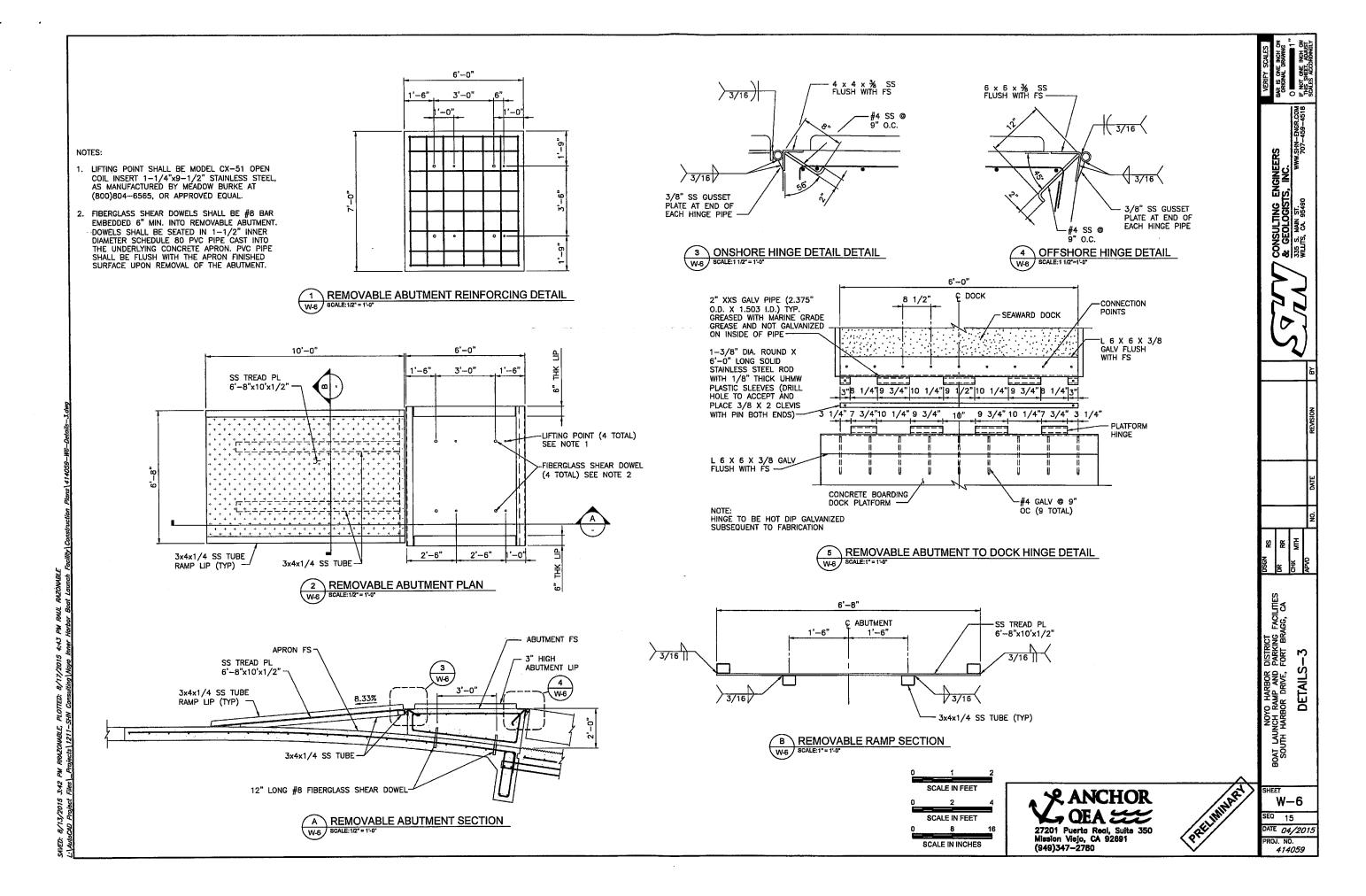
W-5 SEQ 14 DATE 08/2015 414059

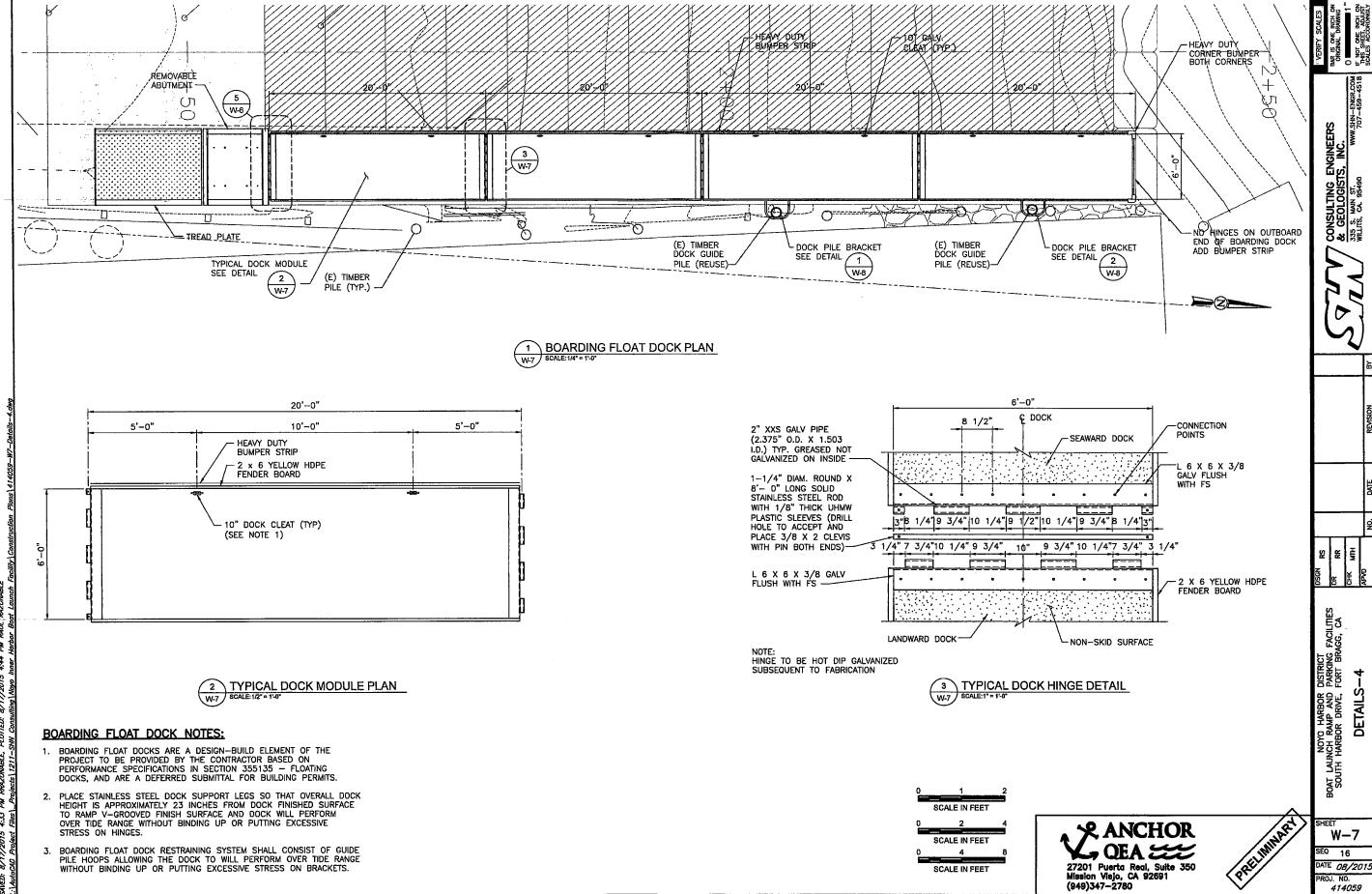
YO HARBOR DISTRIC RAMP AND PARKIN BOR DRIVE, FORT

BOAT LAUNCH F SOUTH HARB

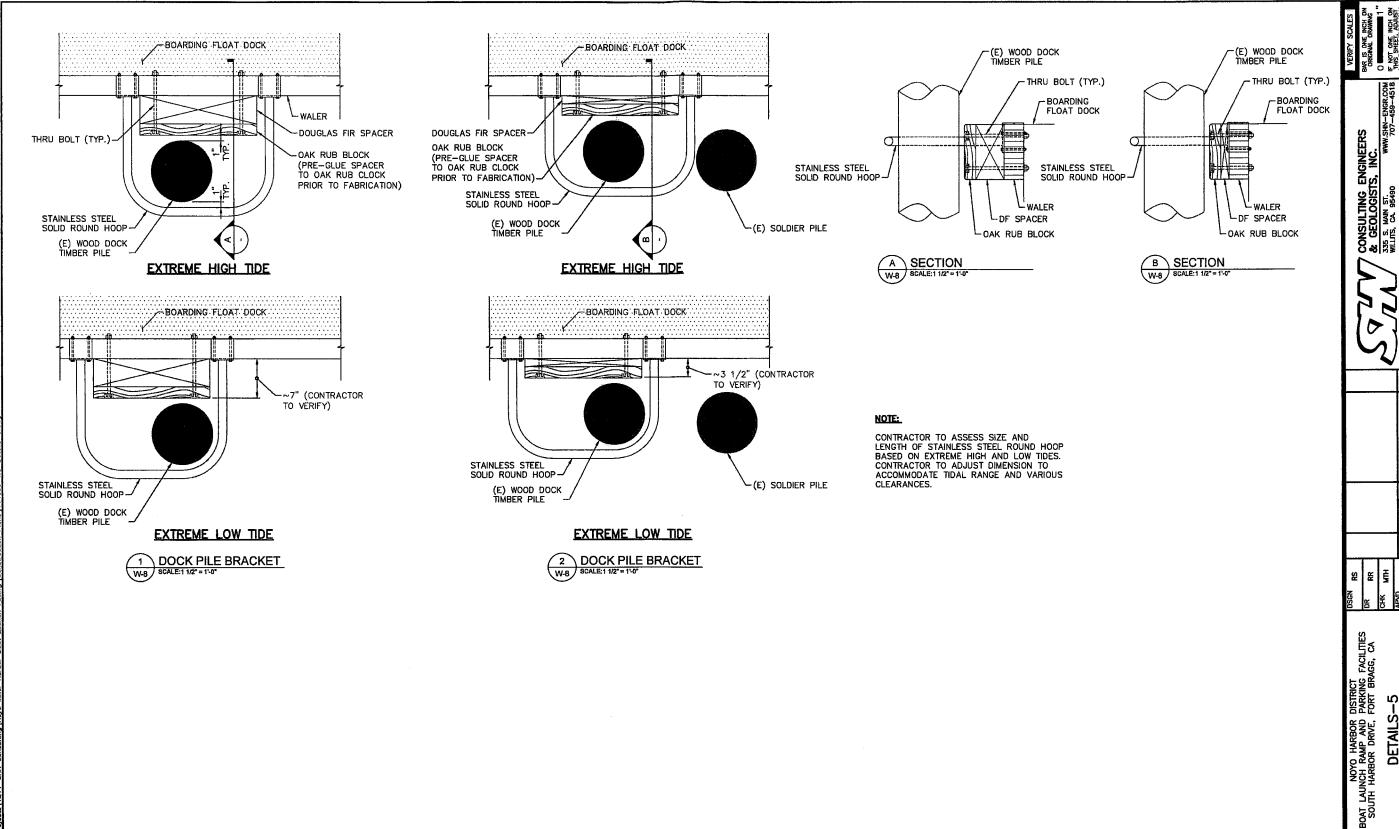
DETAILS-

& GEOLOGISTS 335 S. MAIN ST. WILLITS, CA. 95490





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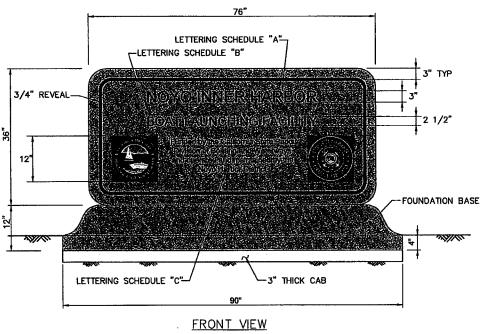


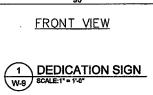
27201 Puerta Real, Suite 350 Mission Viejo, CA 92691 (949)347-2780



W-8 SEQ 17 DATE 08/2015 414059

DETAILS-5





COLOR SCHEDULE:

| SIGN SURFACE | TAN ACID STAIN | | | |
|---------------|----------------------|--|--|--|
| LETTERING | BLACK | | | |
| BORDER REVEAL | AZURE BLUE | | | |
| LOGOS | MATCH AS APPROPRIATE | | | |



TAN ACID STAIN



AZURE BLUE

LETTERING SCHEDULE:

| Α | NAME OF CITY | 3" | |
|---|------------------|--------|--------------------------|
| В | NAME OF FACILITY | 2 1/2" | ARIAL UPPER CASE ONLY |
| С | ACKNOWLEDGMENTS | 1 1/2" | |

DEDICATION SIGN NOTES:

SIDE VIEW

- SIGN SHALL BE MODEL #712S, AS MANUFACTURED BY OUTDOOR CREATIONS OF ANDERSON, CA, AT (530) 337-6774, OR APPROVED EQUAL.
- 2. LOGOS TO BE CAST IN FULL RELIEF AND PAINTED TO MATCH APPROPRIATE COLORS.
- 3. LETTERS TO BE CAST IN 1/2" DEPTH AND PAINTED PER SPECIFICATIONS.
- 4. SIGN TO BE FINISHED WITH MINIMUM (3) COATS OF GLOSSY ANTI-GRAFFITI COATING.
- 5. ALL AREAS OF SIGN TO BE SMOOTH FINISH WITH ALL CORNERS AND EDGES FULLY ROUNDED (RADIUS = 3 INCHES TYP).
- 6. CONCRETE MIX DESIGN SHALL BE PER THE SPECIFICATIONS.
- 7. SIGN AND BASE TO BE COVERED BY A TWO (2) YEAR MANUFACTURER'S WARRANTY AGAINST MANUFACTURER'S DEFECTS.







NOYO HARBOR DISTRICT BOAT LAUNCH RAMP AND PARKING FACILITIES SOUTH HARBOR DRIVE, FORT BRAGG, CA SIGN DEDICATION W-9

EQ 17

DATE 08/2015