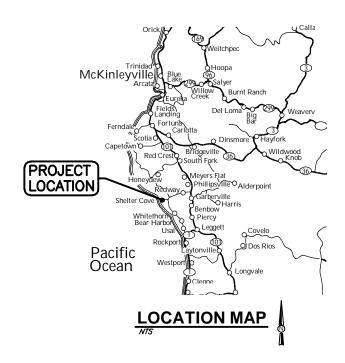
# SHELTER COVE RESORT IMPROVEMENTS DISTRICT NO. 1 SHELTER COVE RECREATION COURT

SHELTER COVE, CALIFORNIA







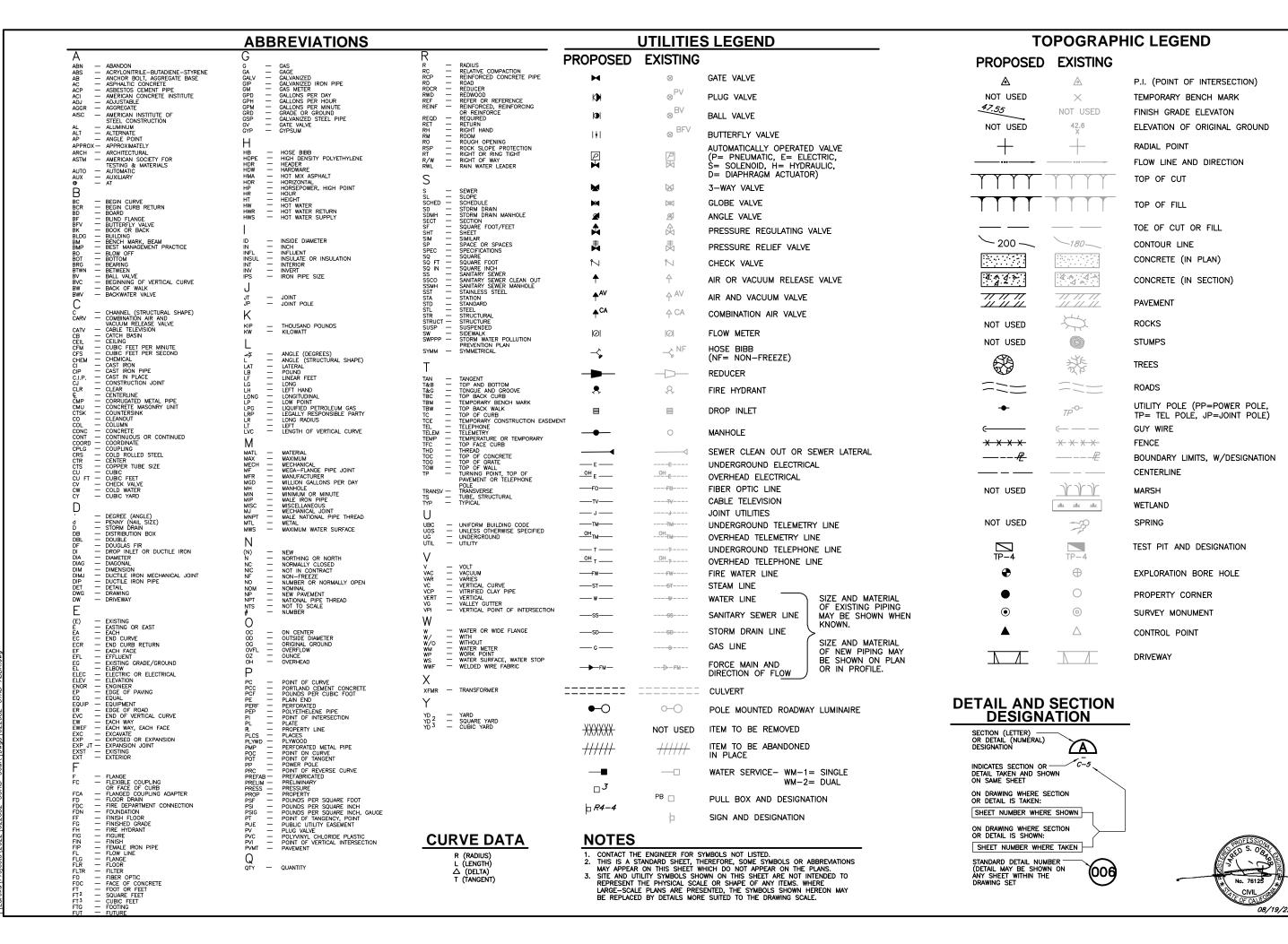
# **INDEX OF SHEETS**

SHT	DWG	TITLE				
1	G-1	COVER				
2	G-2	LEGENDS AND ABBREVIATIONS				
3	G-3	NOTES AND SPECIFICATIONS				
4	C-1	SITE DEMOLITION PLAN				
5	C-2	SITE PLAN				
6	C-3	GRADING AND DRAINAGE PLAN				
7	C-4	GRADING AND DRAINAGE PLAN DETAIL				
8	C-5	STORM DRAIN AND STORMWATER MITIGATION PLAN				
9	C-6	EROSION AND SEDIMENT CONTROL PLAN				
10	C-7	DETAILS				
11	C-8	DETAILS				
12	C-9	DETAILS				
13	C-10	DETAILS				
14	C-11	DETAILS				



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No. 7



ADJUST

NOT ONE IIS SHEET, ALES ACC

WABASH AVE. CA. 95501 N-ENGR.COM 1-8855

AND

S

ABBREVIATIONS LEGENDS

STANDARD

G-2

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54VED: 8/19/2022 3:2/ PM JEOSLER, PLOTTED: 8/19/2022 4:03 PM JOHN FOS: | Firmeral Projects| 2022| 022082-508ID-Court | Durcs | 022082-51VD-488R dura

#### **PROJECT NOTES:**

- ALL WORK SHALL CONFORM TO CURRENT CALIFORNIA BUILDING CODE.

  THE WORKING DRAWINGS ARE GENERALLY DIAGRAMMATIC. THEY DO NOT SHOW EVERY OFFSET, BEND OR ELBOW REQUIRED FOR INSTALLATION IN THE SPACE PROVIDED. THEY DO NOT SHOW EVERY DIMENSION, COMPONENT PIECE, SECTION, JOINT OR FITTING REQUIRED TO COMPLETE THE PROJECT. ALL LOCATIONS FOR WORK SHALL BE CHECKED AND COORDINATED WITH EXISTING CONDITIONS IN THE FIELD BEFORE BEGINNING CONSTRUCTION. EXISTING UNDERCROUND UTILITIES WITHIN THE LIMITS OF EXCAVATION SHALL BE VERIFIED AS TO CONDITION, SIZE AND LOCATION BY UNCOVERING, PROVIDED SUCH IS PERMITTED BY LOCAL PUBLIC AUTHORITIES WITH JURISDICTION, BEFORE BEGINNING CONSTRUCTION. ONTRACTOR SHALL NOTIFY ENGINEER OF ANY DISCREPANCIES.

  THE CONTRACTOR SHALL SECURE ALL NECESSARY PERMITS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
- CONSTRUCTION.
- 4. THE CONTRACTOR SHALL PROVIDE A COPY OF THE TRENCH PERMIT FROM THE CALIFORNIA DIVISION OF INDUSTRIAL SAFETY PRIOR TO THE EXCAVATION OF ANY TRENCH OVER FIVE FEET IN DEPTH. 5. CONTRACTOR SHALL PERFORM TRENCH WORK IN CONFORMANCE WITH THE CALIFORNIA DIVISION OF INDUSTRIAL SAFETY REQUIREMENTS AND SHALL CONFORM TO ALL APPLICABLE OCCUPATIONAL SAFETY AND HEALTH STANDARDS, RULES, REGULATIONS AND ORDERS ESTABLISHED BY THE STATE OF CALIFORNIA AND OTHER APPLICABLE AGENCIES.

  6. CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES,
- CONINACTOR AGREES THAT IN ACCURANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, GENERAL CONTRACTOR WILL ASSUME SOLE AND COMPILETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. ALL WORK AND EQUIPMENT SHALL COMPLY WITH THE CALIFORNIA DIVISION OF INDUSTRIAL SAFETY REQUIREMENTS. THIS REQUIREMENT SHALL ENDET HE MADE TO APPLY CONTINUOUSLY, AND NOT BE LIMITED TO NORMAL WORKING HOURS. CONTRACTOR FURTHER AGREES TO HOLD HARMLESS, INDEMNIFY AND DEFEND THE OWNER, THE ENGINEER AND HIS/HER
- CONSTRUCTOR SHALL INDEPENDENTLY REVIEW GROUND, TOPOGRAPHY AND TREE CONDITIONS THEOUGHOUT THE SITE, AND ASSUME THE RISK OF COMPLETING THE WORK SET OUT ON THESE PLANS, REGARDLESS OF ROCK, WATER TABLE OR OTHER CONDITIONS WHICH MAY BE ENCOUNTERED IN THE COURSE OF THE WORK.
- IN THE COURSE OF THE WORK.

  8. ANY DISCREPANCY DISCOVERED BY THE CONTRACTOR IN THESE PLANS, OR ANY FIELD CONDITIONS DISCOVERED BY THE CONTRACTOR THAT MAY DELAY OR OBSTRUCT THE PROPER COMPLETION OF THE WORK SHOWN HEREIN SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER AND THE ENGINEER IMMEDIATELY UPON DISCOVERY, SAID NOTIFICATION SHALL BE IN WRITING.

  9. ALL UNDERGROUND IMPROVEMENTS SHALL BE INSTALLED TESTED AND APPROVED PRIOR TO PAVING. 10. THE CONTRACTOR SHALL NOT BEGIN EXCAVATING UNTIL ALL EXISTING UTILITIES HAVE BEEN MARKED IN THE FIELD. THE CONTRACTOR SHALL NOTIFY EACH APPLICABLE ENTITY AT LEAST 48 HOURS PRIOR TO COMMENCING WORK. CALL UNDERGROUND SERVICE ALERT (USA) TWO WORKING DAYS BEFORE DIGGING AT (800) 227–2600 FOR LOCATES.

  11. GRADING AND CONSTRUCTION CONTRACTORS SHALL STOP WORK AND NOTIFY THE OWNER AND THE ENGINEER IF CULTURAL RESOURCES ARE DISCOVERED DURING CONSTRUCTION.

  12. THE CONTRACTOR SHALL GIVE THE INSPECTOR 48 HOURS ADVANCE NOTICE OF ANY CONSTRUCTION OR REQUIRED TESTING.

- OR REQUIRED TESTING
- OR REQUIRED TESTING.

  13. SHOULD THE CONTRACTOR OR ANY OF HIS AGENTS OR EMPLOYEES ENCOUNTER OR DISCOVER

  14. SHOULD THE CONTRACTOR OR ANY OF HIS AGENTS OR EMPLOYEES ENCOUNTER OR DISCOVER

  MATERIALS WHICH APPEAR TO BE HAZARDOUS DURING THE PERFORMANCE OF THE WORK, THE

  CONTRACTOR SHALL INFORM THE ENGINEER IMMEDIATELY AND SUSPEND WORK IN THE AFFECTED

  AREA UNTIL THE ENCINEER HAS INSPECTED THE LOCATION AND MATERIALS IN QUESTION, SHOULD

  IT BE NECESSARY TO UNDERTAKE REMEDIATION, THE ENGINEER WILL GIVE WRITTEN NOTICE TO

  SUSPEND WORK IN THE AFFECTED AREA UNTIL THE PROPER COURSE OF ACTION HAS BEEN

  DETERMINED. OPERATIONS IN THE AFFECTED AREA SHALL BE RESUMED ONLY UPON WRITTEN

  NOTICE BY THE FUGINEER
- NOTICE BY THE ENGINEER.

  14. ALL SITE GRADING WILL BE INSPECTED BY THE ENGINEER. COMPACTION TESTING WILL BE 14. ALL SITE GRADING WILL BE INSPECTED BY THE ENGINEER. COMPACTION TESTING WILL BE CONDUCTED AFTER SUFFICIENT DENSITIES HAVE BEEN ACHIEVED IN THE CONTRACTOR'S OPINION. THE CONTRACTOR SHALL MAKE ALL REQUESTS FOR MATERIALS TESTING AT LEAST 4B HOURS IN ADVANCE. ANY SOLS THAT FAIL TO MEET THE REQUIRED COMPACTION LEVELS SHALL BE REMOVED, AND RECOMPACTED. ALL COSTS ASSOCIATED WITH ACHIEVING COMPACTION STANDARDS SHALL BE INCLUDED IN THE CONTRACTOR'S ORIGINAL BID.

  15. THE TOPSOL SHALL BE REMOVED FROM CUT AND FILL AREAS AND SHALL NOT BE USED FOR ENGINEERED FILL TOPSOL SHALL BE STOCKPIED SEPARATELY AND REPLACED OVER AREAS OF EXPOSED SUBGRADE TO A MINIMUM DEPTH OF 12 INCHES.

  16. NO CHANGES OR MODIFICATIONS SHALL BE MADE TO THESE PLANS WITHOUT WRITTEN APPROVAL BY THE FINGINFER.
- BY THE ENGINEER.
- BY THE ENGINEER.

  17. CONSTRUCTION TO COMPLY WITH TECHNICAL REPORTS COMPLETED FOR THE PROJECT INCLUDING THE MITIGATION MONITORING PLAN, CULTURAL RESOURCES PLAN, DRAINAGE REPORT, SOILS REPORT, AND STRUCTURAL CALCULATIONS INCLUDED IN THE PROJECT MANUAL.

  18. ANY DAMAGE TO EXISTING CITY FACILITIES DURING CONSTRUCTION SHALL BE REPAIRED ACCORDING
- TO CITY REQUIREMENTS BY THE CONTRACTOR.

# LIST OF REQUIRED SITE CIVIL **SUBMITTALS**

CLASS 2 AGGREGATE BASE CONCRETE MIX TRUNCATED DOMES REINFORCEMENT AC MIX FENCING **GATES** BASKETBALL HOOP PICKLEBALL NET POSTS AND SLEEVES STORM DRAIN PIPE STRIPING PAINT

#### **PROJECT SPECIFICATIONS:**

#### EARTHWORK

- REFER TO THE PROJECT GEOTECHNICAL ENGINEERING REPORT FOR DETAILED GUIDELINES ON SITE PREPARATION, EXCAVATION, ENGINEERED FILL, AND OTHER GENERAL RECOMMENDATIONS.
- RECOMMENDATIONS.

  2. COMPACTION REQUIREMENTS AS SPECIFIED WILL BE BY PERCENT OF THE MAXIMUM DRY DENSITY AND AS DETERMINED PER ASTM D 1557.

  3. PLACE BACKFILL AND FILL SOIL MATERIAL IN LOOSE LIFTS OF NOT MORE THAN 8 INCHES FOR MATERIAL COMPACTED BY HEAVY EQUIPMENT, AND NOT MORE THAN 6 INCHES FOR MATERIAL COMPACTED BY HAND—OPERATED TAMPERS.

  4. THE GROUND SURFACE IN AREAS TO RECEIVE FILL SHALL BE PREPARED AS FOLLOWS:

  4.1. ALL ORGANIC MATERIAL AND TOPSOIL SHALL BE REMOVED.

  4.2. ON SLOPES GREATER THAN 4H:1V, HORIZONTAL BEINCHES SHALL BE CUT INTO THE SOIL TO PROVIDE A LEVEL BEARING SURFACE FOR THE FILL MATERIAL. THE MINIMUM WIDTH OF THE BENCHES SHALL BE FOUR FEET.

  5. NO CUT OR FILL SLOPES SHALL EXCEED THE SLOPE RATIO OF 2H:1V, UNLESS OTHERWISE NOTED.

- 6. TOPSOIL SHALL BE REMOVED FROM ALL CUT AND FILL AREAS AND SHALL NOT BE USED
- FOR ENGINEERED FILL. 7. FILL MATERIALS SHALL COMPLY WITH THE REQUIREMENTS OF THE SOILS REPORT UNLESS
- 7. FILL MATERIALS SHALL COMPLY WITH THE REQUIREMENTS OF THE SOILS REPORT UNLESS OTHERWISE NOTED ON THESE PLANS.

  8. AGOREGATE BASE SHALL BE 1/4" CLASS 2 AGGREGATE BASE AND SHALL CONFORM WITH CALTRANS STANDARD SPECIFICATIONS. FOR CLASS 2 AGGREGATE BASE BELOW PAVING SURFACES, THE AGGREGATE SHALL HAVE AT LEAST 50% CRUSHED COURSE PARTICLES WITH AT LEAST ONE FRACTURED FACE USING CALTRANS TEST METHOD 205.

  9. GEOTECHNICAL ENGINEER SHALL INSPECT AND APPROVE FOOTING EXCAVATIONS PRIOR TO DESCRIPTION OF THE PROPER AND REPURE AND REPORT OF THE PROPERTY OF THE PRO
- PLACEMENT OF FORMS AND REBAR.

- 1. THE CONTRACTOR SHALL INSTALL ALL STORM DRAIN IMPROVEMENTS TO THE LINES AND GRADES SHOWN ON THE PLANS.
  2. STORM DRAIN PIPE SHALL BE ADS N-12 DUAL WALL HOPE OR APPROVED EQUAL.
  3. SUBDRAIN PIPE SHALL BE PERFORATED ADS N-12 DUAL WALL HOPE OR APPROVED
- 4. ALL MATERIALS SHALL BE FROM NEW STOCK AND DELIVERED IN NEW CONDITIONS.
  5. ALL STORM DRAIN FITTINGS SHALL BE FACTORY MANUFACTURED.
  6. STORM DRAINS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S
- 8. STORM DRAINS SPALL BE INSTALLED IN ACCOUNTAGE WITH MANOFACTORER'S
  RECOMMENDATIONS. CONTRACTOR SHALL TAKE CARE TO ENSURE THAT MINIMUM COVER
  OVER STORM DRAIN LINES IS ACHIEVED.
  7. PIPE ENDS SHALL BE CAREFULLY CLEANED BEFORE PIPE IS JOINED. INTERIOR OF PIPE
- SHALL BE KEPT FREE OF DIRT AND DEBRIS.

#### SITE WORK CONCRETE

- SEE STRUCTURAL SHEETS FOR CONCRETE WITHIN THE BUILDING FOOTPRINT. ALL SITE CONCRETE CONSTRUCTION SHALL CONFORM WITH THE CBC AND WITH THE
- PROVISIONS OF ACI STANDARDS.
- 3. MIX DESIGNS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO CONCRETE PLACEMENT.
  4. UNLESS OTHERWISE STATED, CONCRETE SHALL BE HARDROCK CONCRETE AND SHALL MEET
- THE FOLLOWING DESIGN CRITERIA:
- \* FULLUWING DESIGN CRITERIA:
  MINIMUM SE-DAY COMPRESSIVE STRENGTH
  1. 3,000 PSI FOR SIDEWALKS, WALKWAYS, CURBS AND OTHER AREAS NOT EXPOSED
  TO VEHICLE TRAFFIC.
- 4.1.2. 4.000 PSI FOR FOOTINGS
  4.1.3. 4.000 PSI FOR FOOTINGS
  4.1.3. 4.000 PSI FOR FOOTINGS
- 4.2. MAXIMUM AGGREGATE SIZE = 3/4" 4.3. SLUMP = 3"±1"
- .S. SLOWF 3.17 CONCRETE SHALL BE MIXED, PLACED, AND CURED IN ACCORDANCE WITH ACI STANDARDS. REINFORCING SHALL BE MACED, FLACED IN ACCORDANCE WITH THE CONCRETE REINFORCING STEEL INSTITUTE (CRSI) "MANUAL OF STANDARD PRACTICE."

  SURFACE OF ALL CONCRETE FLATWORK SHALL BE IN ACCORDANCE WITH CBC
- REQUIREMENTS FOR ACCESSIBLE ROUTES.

  8. ALL ITEMS TO BE CAST IN CONCRETE SUCH AS REINFORCING DOWELS, BOLTS, ANCHORS, PIPS AND SLEEVES SHALL BE SECURELY POSITIONED IN FORMS BEFORE PLACEMENT OF
- 9. WALKWAYS SHALL MEET THE ACCESSIBILITY REQUIREMENTS PROVIDED IN THE CALIFORNIA
- BUILDING CODE. 10. TRUNCATED DOMES SHALL BE RIGID TYPE AND WET—SET IN CONCRETE.

#### PAVING

- 1. ALL ASPHALT CONCRETE SHALL BE IN ACCORDANCE WITH CALTRANS STANDARD SPECIFICATIONS SECTION 39.
- 2. ASPHALT MATERIAL SHALL BE HMA TYPE A WITH ½ INCH AGGREGATE GRADATION. ASPHALT BINDER SHALL BE PG64-16.
  3. TACK COAT SHALL CONFORM WITH AND BE APPLIED IN CONFORMANCE WITH CALTRANS

- 3. TACK COAT SHALL CONFORM WITH AND BE APPLIED IN CONFORMANCE WITH CALTRANS STANDARD SPECIFICATIONS SECTION 94.

  4. THEORETICAL MAXIMUM SPECIFIC GRAVITY AND DENSITY OF HOT MIX ASPHALT SHALL BE DETERMINED IN ACCORDANCE WITH CALTRANS CALIFORNIA TEST 309.

  5. IN-PLACE DENSITY AND RELATIVE COMPACTION SHALL BE DETERMINED USING A NUCLEAR CAUGE IN ACCORDANCE WITH CALTRANS CALIFORNIA TEST 375.

  6. THE COMPLETED SURFACE SHALL BE THOROUGHLY COMPACTED, SMOOTH, AND FREE FROM RUTS, HUMPS, DEPRESSIONS, OR IRRECULARITIES.

  7. WHERE NEW PAYING MEETS EXISTING PAVEMENT, EXISTING PAVEMENT, SHALL BE SAWCUT.

  8. APPLY TACK COAT TO CONTACT SURFACES OF CURBS, GUTTERS AND EXISTING PAVEMENT. PLACE ASPHALT CONCRETE WITHIN 24 HOURS OF APPLYING PRIMER OR TACK COAT. TACK COAT SHALL BE TYPE SS-1.
- COAT SHALL BE TYPE SS-1.

  9. COMPACT PAVEMENT BY ROLLING TO A MINIMUM OF 95% OF MAXIMUM DENSITY. DO NOT DISPLACE OR EXTRUIDE PAVEMENT FROM POSITION. HAND COMPACT IN AREAS INACCESSIBLE TO MECHANICAL ROLLING EQUIPMENT. PERFORM ROLLING WITH CONSECUTIVE PASSES TO ACHIEVE SMOOTH FINISH WITHOUT ROLLER MARKS.

  10. AGGREGATE BASE SHALL BE CALTRANS CLASS 2, COMPACTED TO 95% RELATIVE COMPACTION PER ASTM D1557/D6938.

  11. IN AREAS TO BE PAVED, MINIMUM TOP 6 INCHES OF SUITABLE NATIVE SOIL SHALL BE SCARIFIED AND RECOMPACTED TO 90% RELATIVE COMPACTION PER ASTM D1557/D6938.

  12. UNLESS OTHERWISE SHOWN ON THESE PLANS, NEW ASPHALT CONCRETE SURFACES AND NEW FINISH GRADE SUFFACES SHALL BE INSTALLED SO AS TO MAINTAIN EXISTING SURFACE DRAINAGE PATTERNS.

#### SOIL QUALITY IMPROVEMENTS

- OPTION 1: LEAVE NATIVE VEGETATION AND SOIL UNDISTURBED AND PROTECT FROM COMPACTION DURING CONSTRUCTION.
   A. IDENTIFY AREAS OF THE SITE THAT WILL NOT BE STRIPPED, LOGGED, GRADED, OR DRIVEN ON, AND FENCE OFF THOSE AREAS TO PREVENT IMPACTS DURING CONSTRUCTION. IF NETTHER SOILS NOR VEGETATION ARE DISTURBED, THESE AREAS DO NOT REQUIRE AMENDMENT.
   OPTION 2: AMEND EXISTING SITE TOPSOIL OR SUBSOIL.
- OPTION 3: STOCKPILE EXISTING TOPSOIL OR SUBSOIL.
   A. SCARIFY OR TILL SUBGRADE TO 8 INCH DEPTH (OR TO DEPTH NEEDED TO ACHIEVE A TOTAL DEPTH OF 12 INCHES OF UN-COMPACTED SOIL AFTER CALCULATED AMOUNT OF AMENDMENT IS ADDED). ENTIRE SURFACE SHOULD BE DISTURBED BY SCARIFICATION. AMEND SOIL TO MEET ORCANIC CONTENT.
   OPTION 3: STOCKPILE EXISTING TOPSOIL DURING GRADING. REPLACE TOPSOIL BEFORE
- \*\*LINITING. COUPLE AND COVER SOIL WITH WEED BARRIER MATERIAL THAT SHEDS MOISTURE YET ALLOWS AIR TRANSMISSION. REPLACE STOCKPILED TOPSOIL PRIOR TO PLANTING AND ENSURE THAT REPLACED SOIL PLUS ADDITIONAL COMPOST AS NEEDED WILL AMOUNT TO AT LEAST 12 INCHES OF DEPTH.

#### STRIPING

- 1. STRIPING SHALL BE WATERBORN ACRYLIC ROADWAY TRAFFIC LANE MARKING TYPE.
  DUNN-EDWARDS VIN-L STRIPE OR APPROVED EQUAL.
  2. COLORS:
  A. STANDARD PARKING LOT STRIPING: WHITE

- A. SIANUARU PAKRING LOT STIKPING: WHILE STALL DETAIL

  B. ADA PARKING STALLS: SEE ADA PARKING STALL DETAIL

  C. BASKETBALL COURT STRIPING: YELLOW

  D. PICKLEBALL COURT STRIPING: BUIE

  3. CURING PRIOR TO PAINTING— FOR BEST RESULTS AND LONGEST PERFORMANCE, CONCRETE
  AND ASPHALT SURFACES SHALL BE ALLOWED TO CURE PRIOR TO STRIPING APPLICATION. A
  MINIMUM CURING TIME OF I MONTH IS TYPICALLY RECOMMENDED, BUT SPECIFIC GUIDANCE
  SHOULD BE PROVIDED BY THE PAINT MANUFACTURER.

  A COMBIFET STRIPING IN ACCORDANCE WITH DAINT HANUFACTURES. INSTRUCTIONS AND
- COMPLETE STRIPING IN ACCORDANCE WITH PAINT MANUFACTURER'S INSTRUCTIONS AND RECOMMENDATIONS.

#### FENCING AND GATES

- 1. FABRIC:
  A. SELVAGE: KNUCKLED FINISH TOP AND BOTTOM.
  - PRODUCT MANUAL FURNISH ONE-PIECE FABRIC WIDTHS FOR FENCING UP TO 16
    FEET HIGH. WIRE SIZES INCLUDES ZINC COATING.
  - C. SIZE: TWO (2) INCH MESH, 9-GAUGE (0.148 INCH DIAMETER) UNLESS NOTED OTHERWISE.
    D. GALVANIZED WIRE: ZINC COATED WIRE-ASTM A 392, CLASS 1, WITH NOT LESS THAN
- D. GALVANIZED WIRE: ZINC COATED WIRE—ASTM A 392, CLASS 1, WITH NOT LESS THAN 1.2 OZ ZINC, PER SQ FT.

  2. STEEL FRAMEWORK:
  A. POSTS, RAILS, BRACES, AND GATE FRAMES:
  a. TYPE I STEEL PIPE: HOT DIPPED GALVANIZED STEEL PIPE CONFORMING TO ASTM F 1083, PLAIN ENDS, STANDARD WEIGHT (SCHEDULE 40) WITH NOT LESS THAN 1.8 OZ ZINC PER SQ FT OF SURFACE AREA COATED.
  B. TOP, BOTTOM AND HORIZONTAL INTERMEDIATE RAILS:
  a. TOP, BOTTOM AND HORIZONTAL INTERMEDIATE RAILS (AS APPLICABLE) SHALL BE 1.65" (D. (1.5.76" CO.)

  - BE 1.66" OD (1 5/8" OD).
    GATE POSTS: FURNISH POSTS FOR SUPPORTING SINGLE GATE LEAF, OR ONE LEAF
    OF A DOUBLE GATE INSTALLATION, FOR NOMINAL GATE WIDTHS AS FOLLOWS
    a. 6 FEET TO 10 FEET: 3.5" OD
  - UNDER 6 FEET: 2 7/8" OD
- 3. FITTINGS AND ACCESSORIES:
- A. ZING COATING: UNLESS SPECIFIED OTHERWISE, STEEL FENCE FITTINGS AND ACCESSORIES SHALL BE GALVANIZED IN ACCORDANCE WITH ASTM A 153, WITH ZINC WEIGHTS PER TABLE 1 OF ASTM A153.
- MEIGHTS FER TABLE TO ASIM ATOM THE WIRES: 9 GAUGE (0.148 INCH DIAMETER) STEEL WITH FINISH TO MATCH FABRIC. POST AND LINE CAPS: PROVIDE WEATHER TIGHT CLOSURE CAP FOR EACH POST. PROVIDE LINE POST CAPS WITH LOOP TO RECEIVE WIRE OT TOP RAIL WITH FINISH TO
- TENSION BARS: HOT-DIP GALVANIZED STEEL WITH MINIMUM LENGTH 2 INCHES LESS
- THAN FULL HEIGHT OF FABRIC, MINIMUM CROSS-SECTION OF 3/16 INCH BY 3/4 INCH AND MINIMUM OF 1.2 OZ ZINC COATING PER SQ FT OF SURFACE AREA.

  E. TENSION CLIPS: MINIMUM 3/4 INCH WIDE 12-GAUGE (.105 INCH) THICK WITH FINISH TO MATCH FABRIC.
- TO MATCH FABRIC.

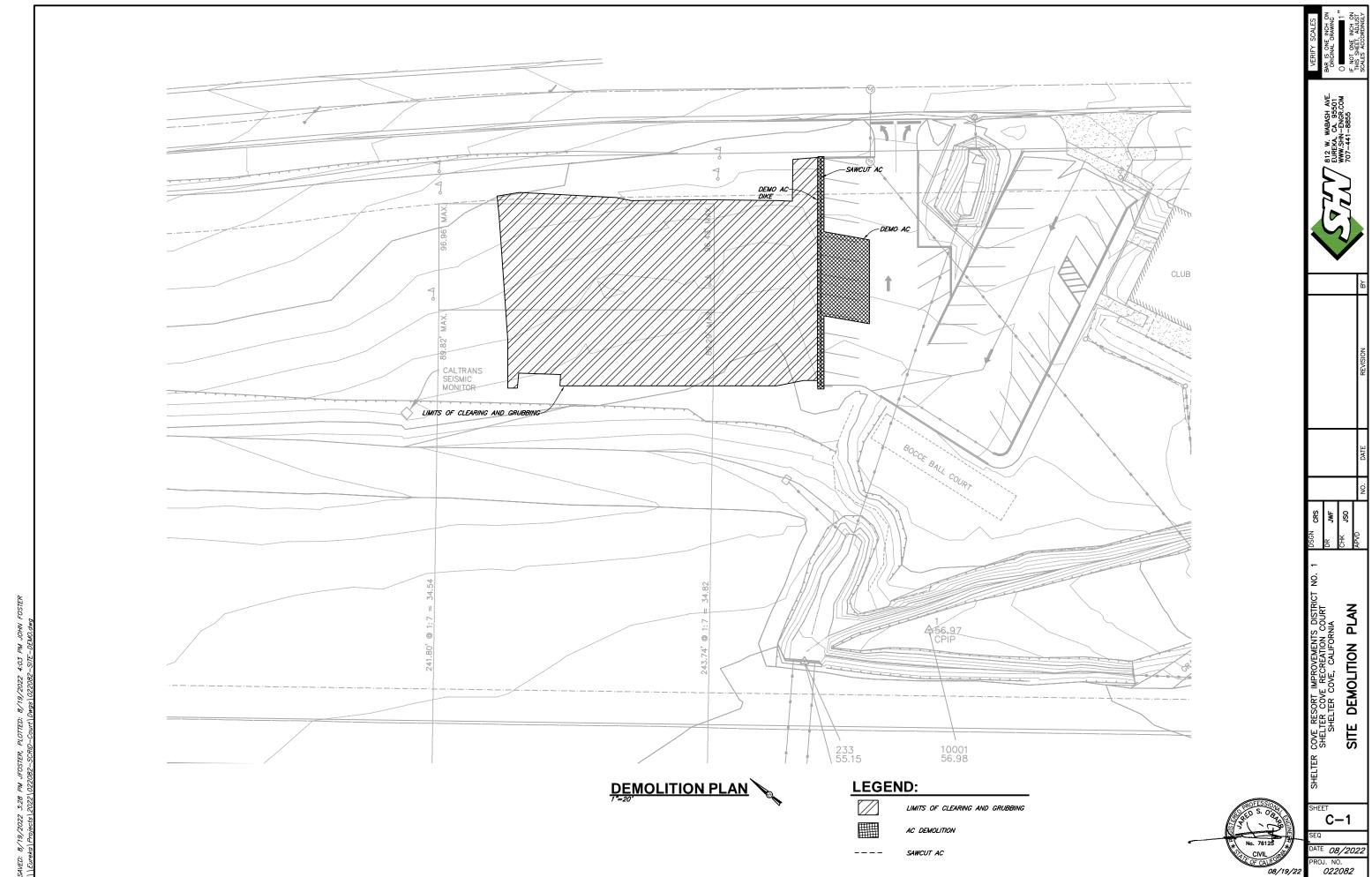
  4. WELDING:
  A. ALL WELD'S SHALL BE SHOP FABRICATED PRIOR TO GALVANIZING UNLESS NOTED OTHERWISE. ANY AND ALL FIELD WELD'S SHALL BE "SPRAY"—GALVANIZED".
  B. ALL FENCE POST CAPS AND BACKSTOP CAPS SHALL BE SPOT WELDED TO POST.
  C. ALL HINGES AND GATE LATCHES SHALL BE SPOT WELDED TO THE GATE POST.

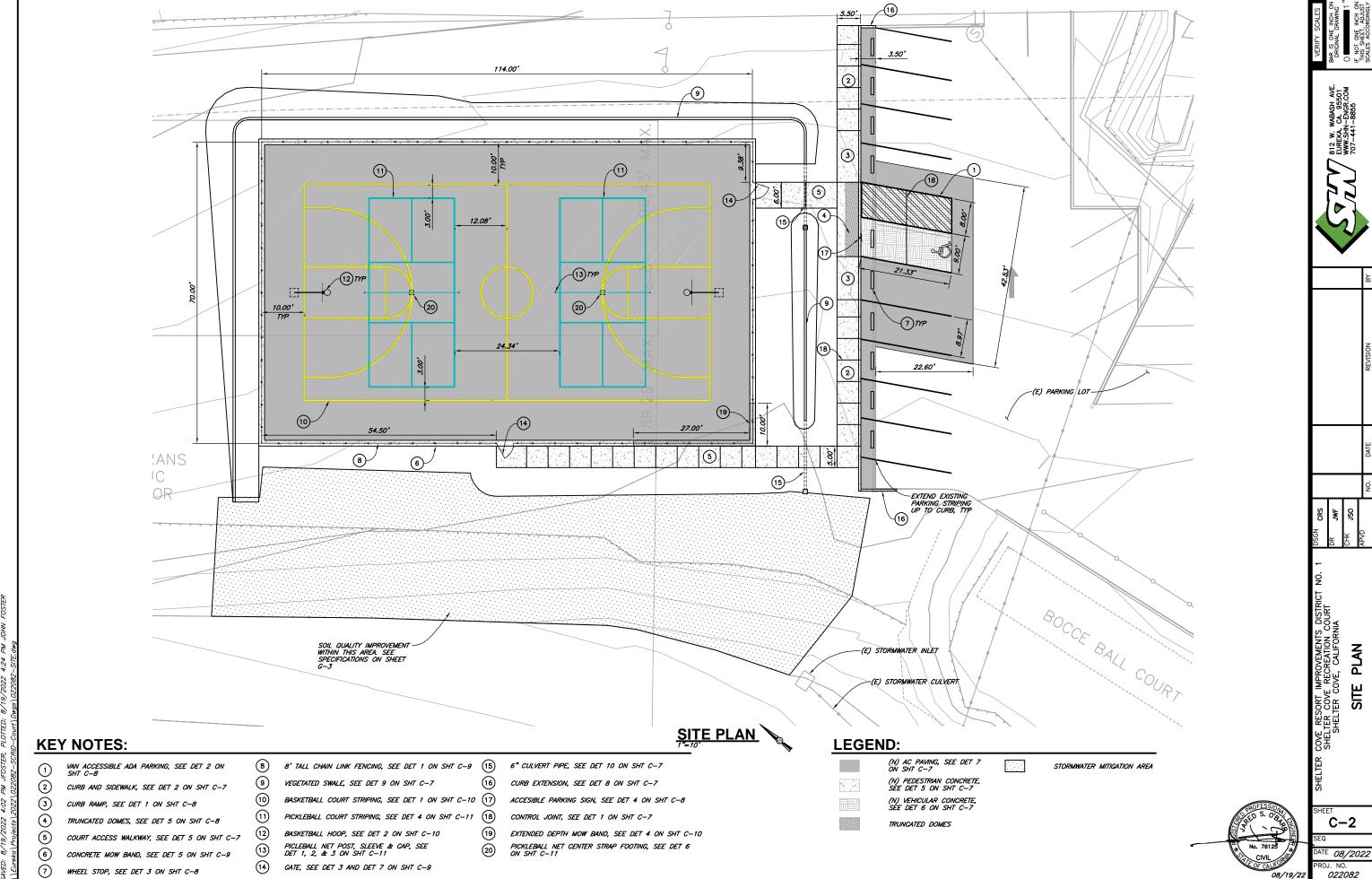


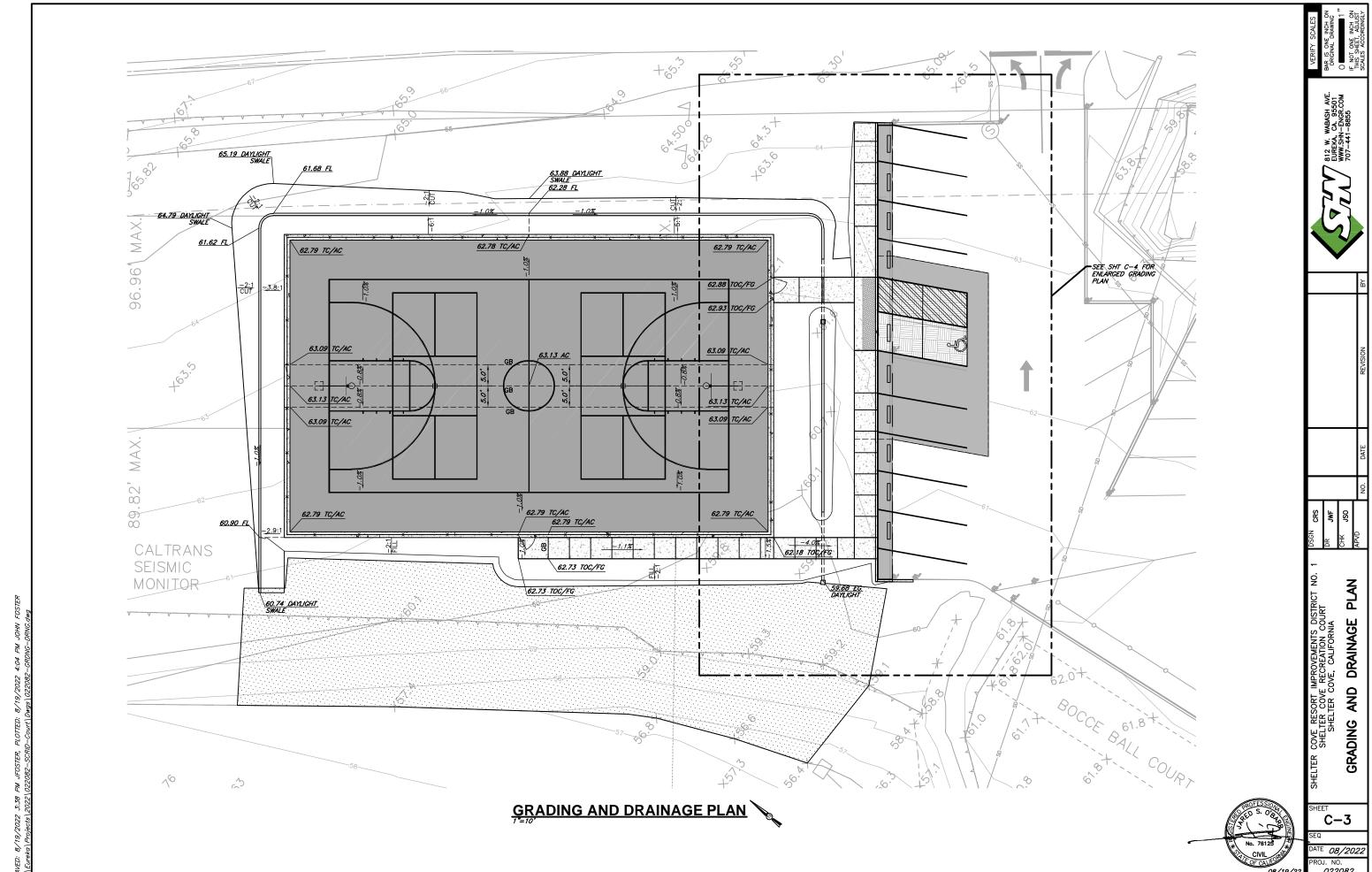
SPECIFICATIONS AND

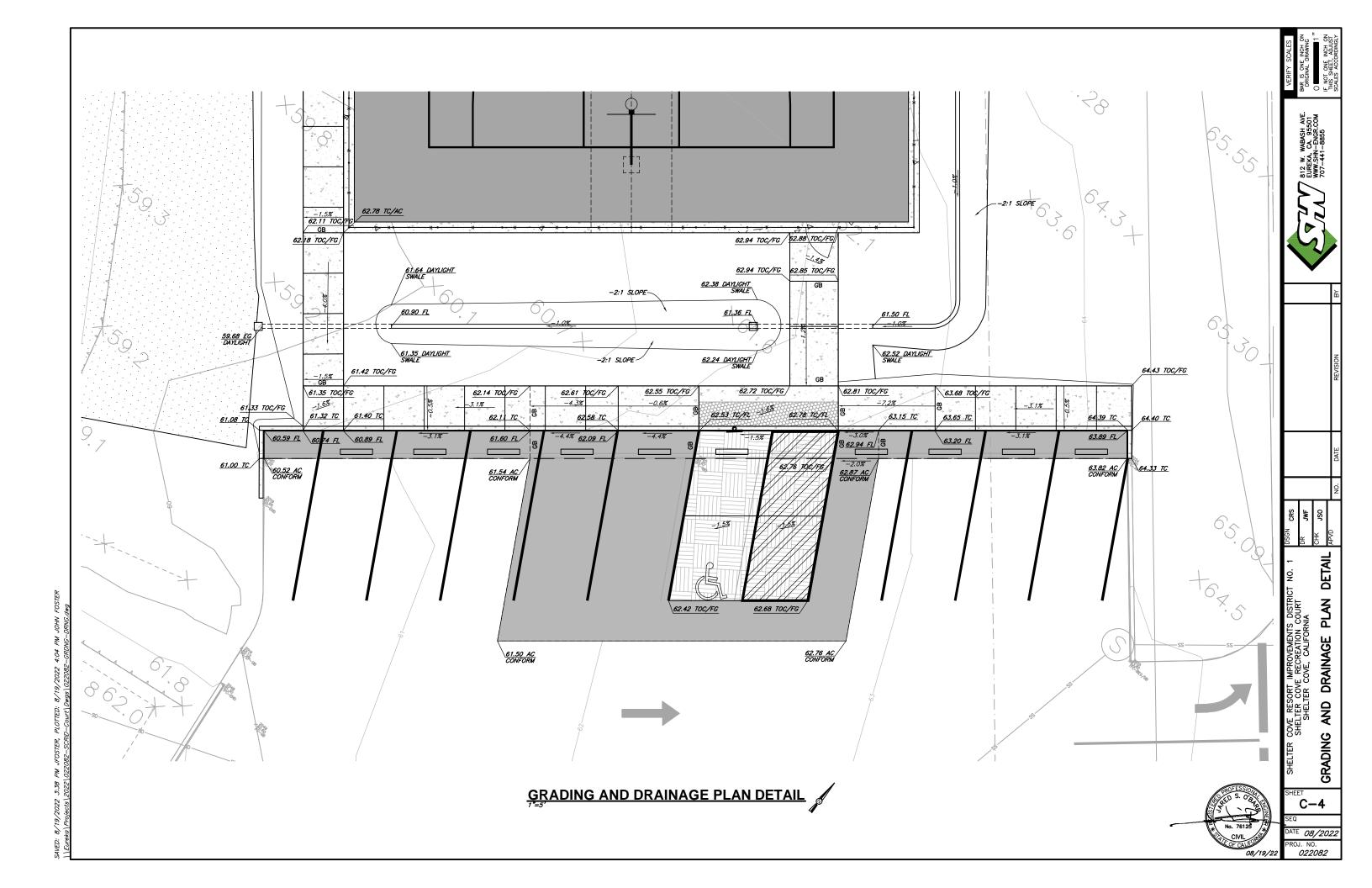
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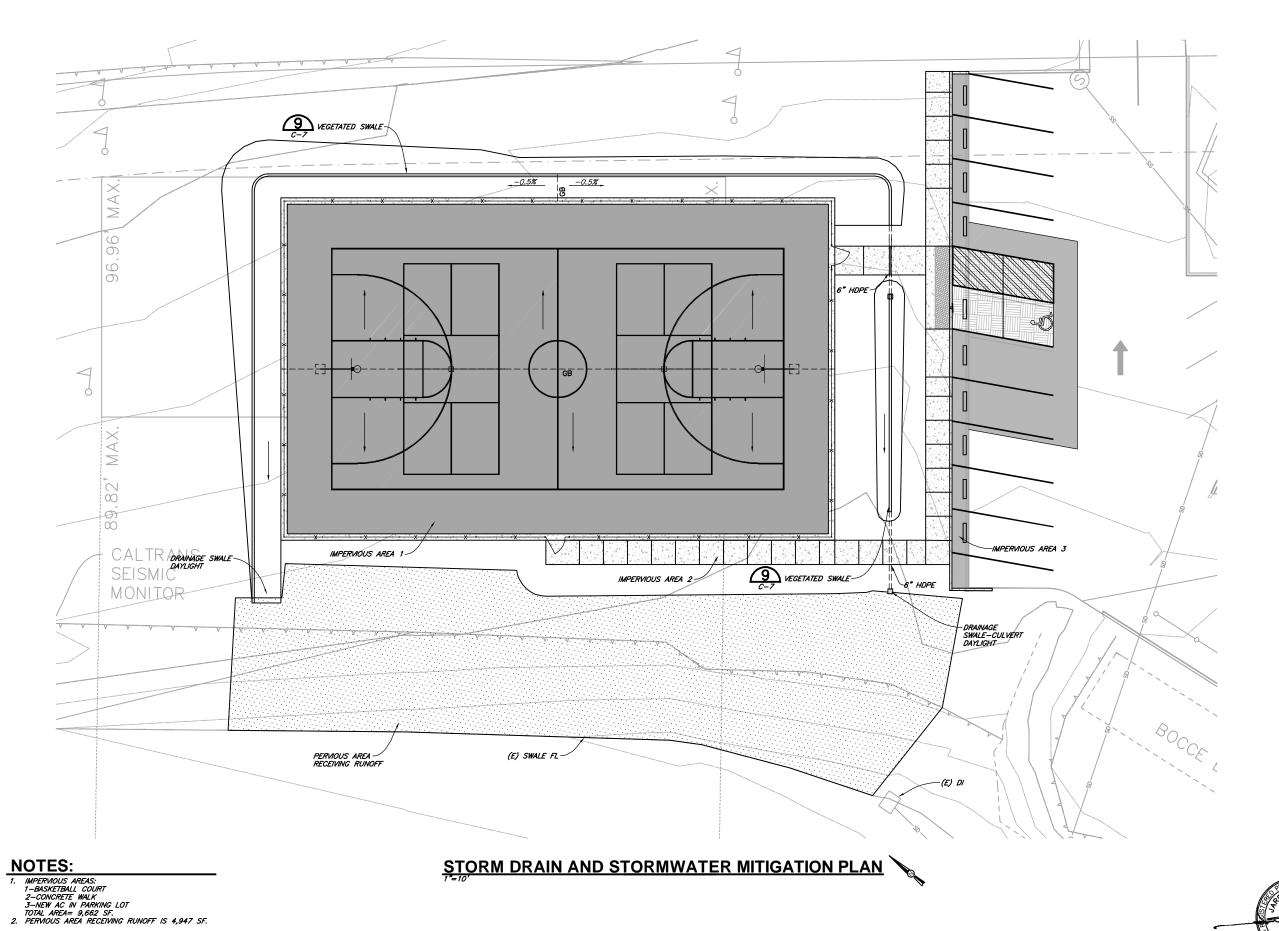
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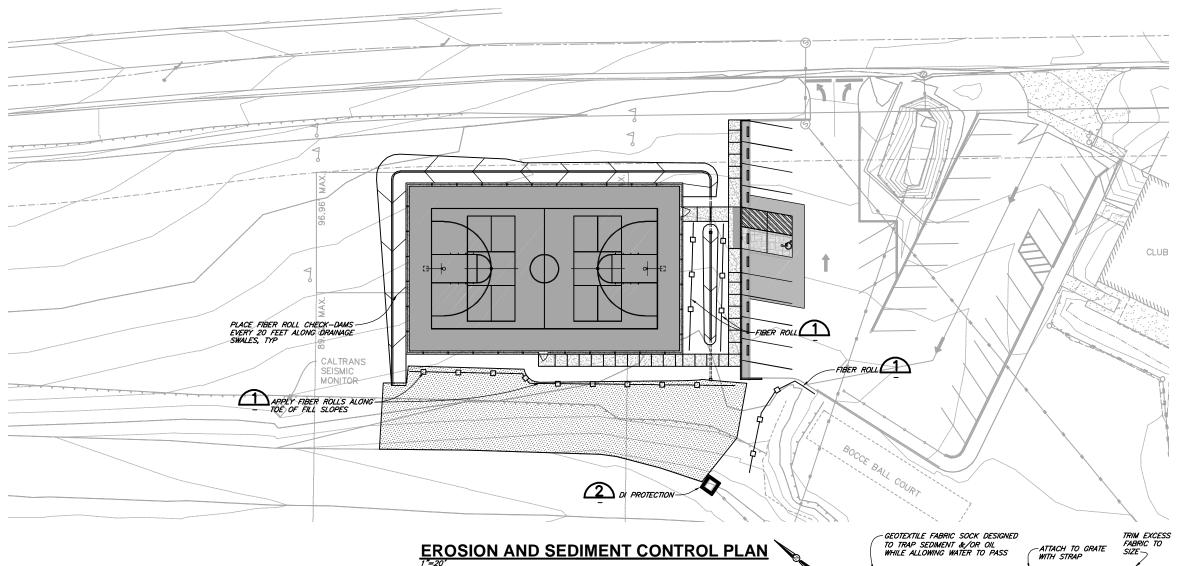


C-5

SHELTER COVE RESORT IMPROVEMENTS DISTRICT NO.
SHELTER COVE RECREATION COURT
SHELTER COVE, CALIFORNIA
SHELTER COVE, CALIFORNIA
SHELTER COVE, CALIFORNIA
MITIGATION PLAN

IF NOT ONE INCH ON THIS SHEET, ADJUST

<sup>ATE</sup> 08/2022 022082



1" SO WOOD
STAKE SPACED
3-4" OC
BARRIER TO AVOID USE OF JOINTS. WHEN
JOINTS ARE NECESSARY, FIBER ROLL SHALL BE
SPLICED TOGETHER, WITH A MINIMUM 6-INCH
OVERLAP, AND BOTH ENDS SECURELY STAKED.

FIBER ROLLS SHALL BE SEATED IN A TRENCH 2-3 INCHES DEEP TO ENSURE DIRECT CONTACT OF THE FIBER ROLL WITH THE SOIL.

STAKES SHALL BE NO MORE THAN 6" FROM ENDS OF FIBER ROLL

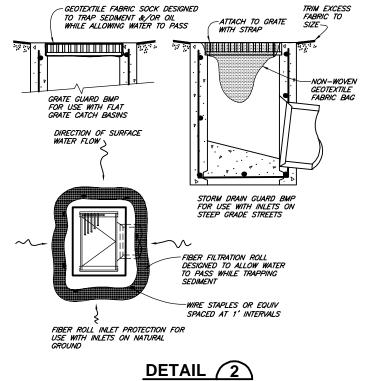
FIBER ROLL SECTION

WHEN NO LONGER REQUIRED, SLIT FIBER ROLLS
DOWN THE LENGTH OF THE NETTING, AND
BROADCAST THE STRAW. GATHER NETTING AND
PROPERLY DISPOSE OF.

- 1. BARRIERS SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFUL PURPOSE, BUT NOT BEFORE THE UPSLOPE AREA HAS BEEN PERMANENTLY PROTECTED AND
- STABILIZED.

  2. SEDIMENT SHALL BE REMOVED WHEN IT BUILDS UP TO 1/3 OF THE BARRIER HEIGHT.





(STORM DRAIN INLET PROTECTION)

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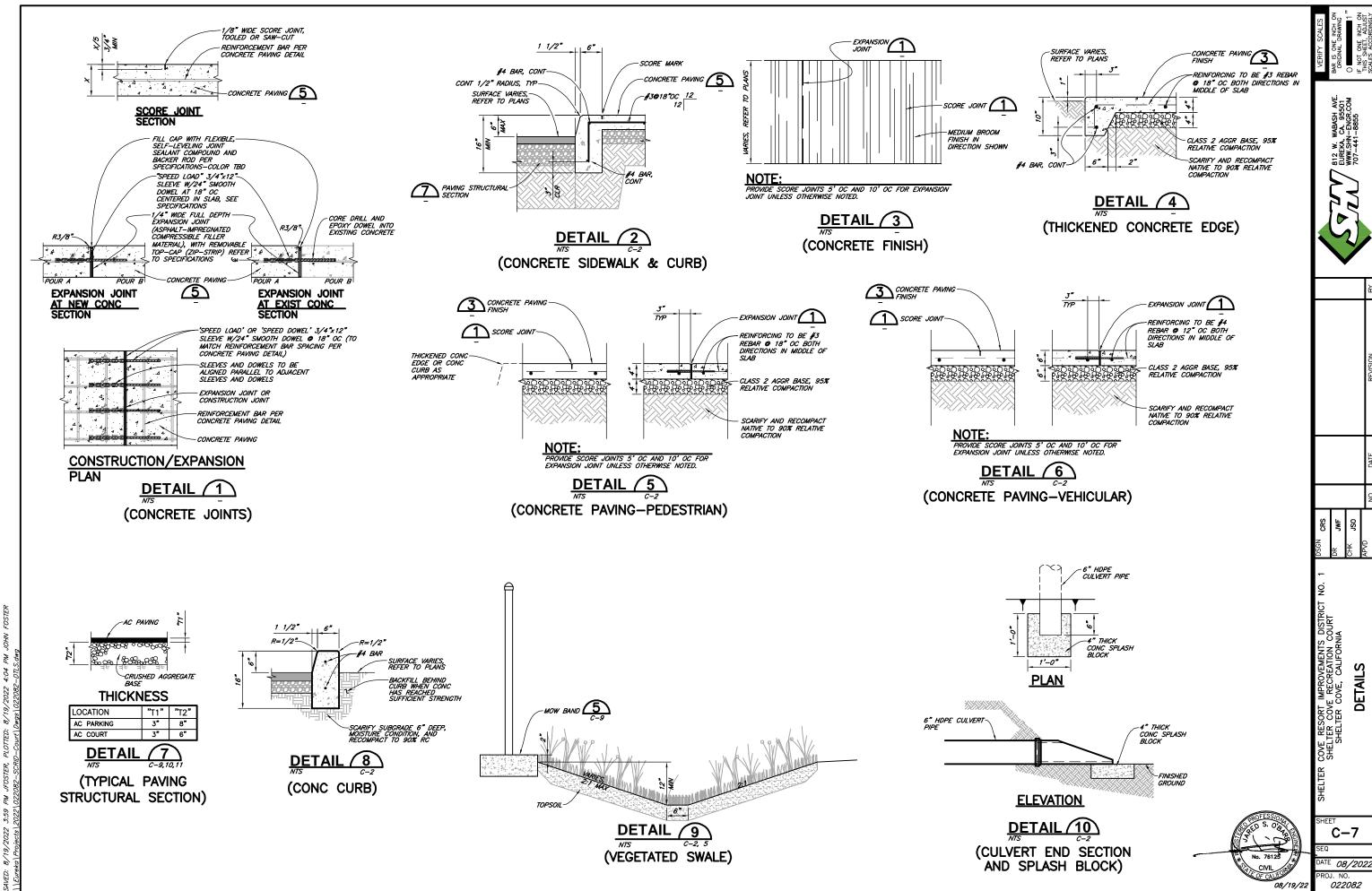
CONTROL

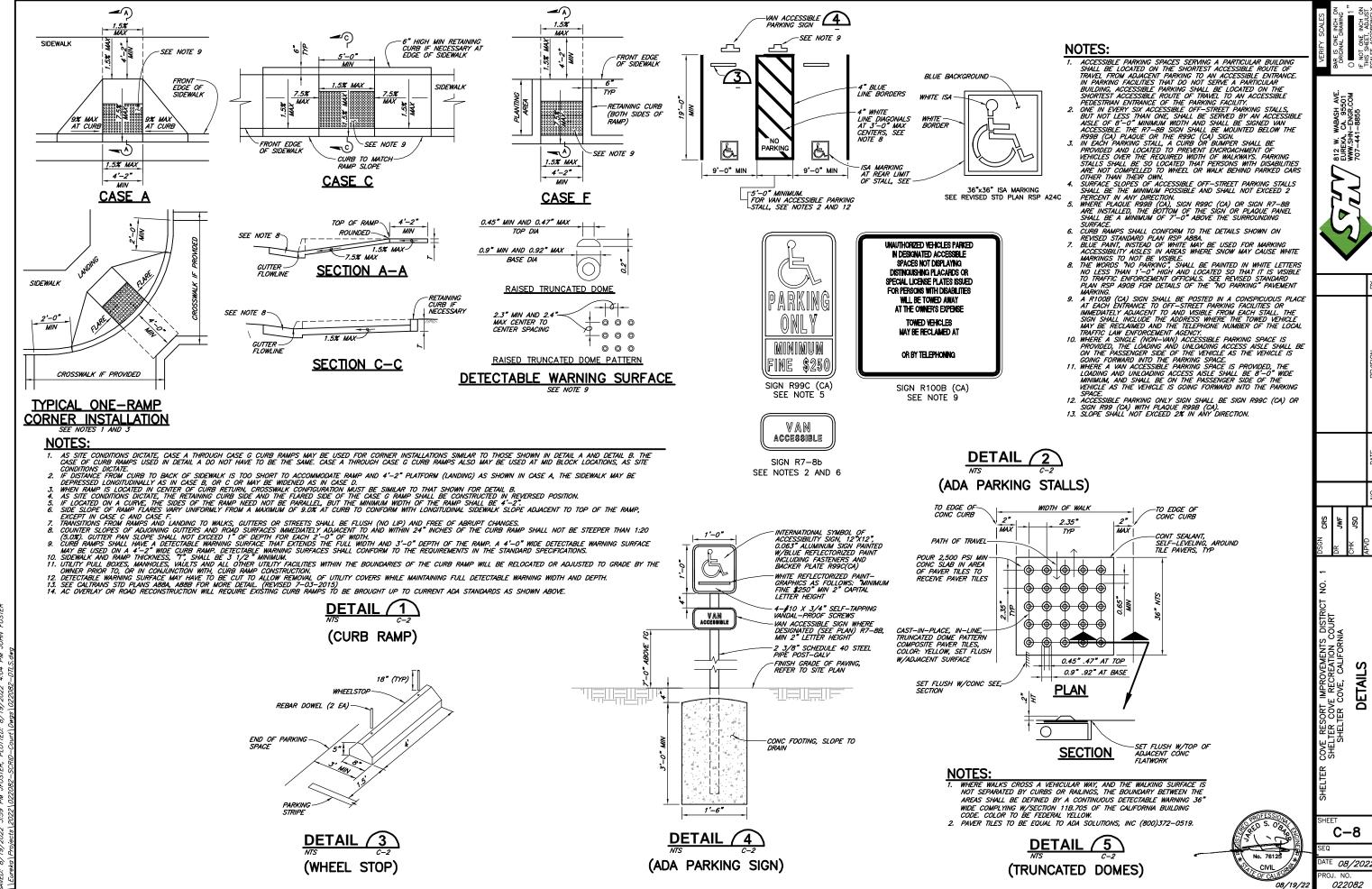
SEDIMENT

AND

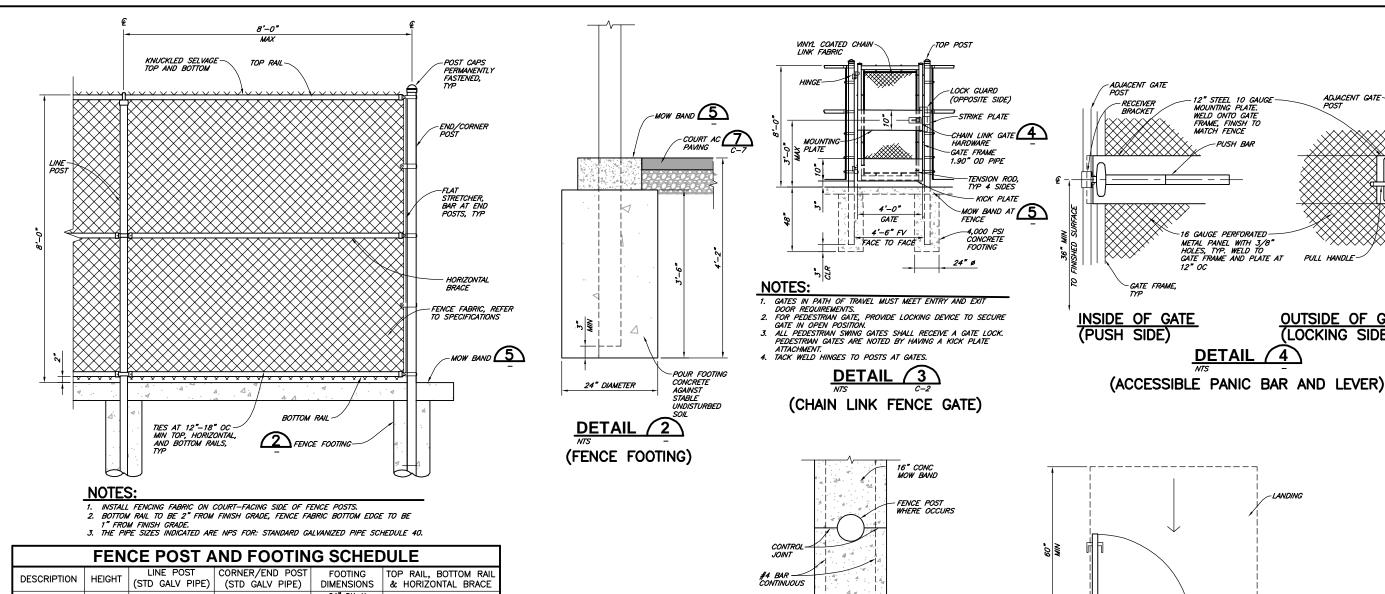
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SEET S

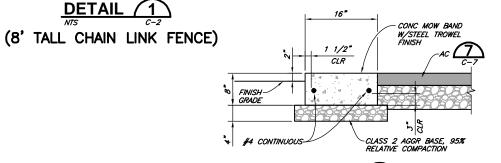


FENCE POST AND FOOTING SCHEDULE							
DESCRIPTION	HEIGHT	LINE POST (STD GALV PIPE)	CORNER/END POST (STD GALV PIPE)	FOOTING DIMENSIONS	TOP RAIL, BOTTOM RAIL & HORIZONTAL BRACE		
CHAIN LINK FENCE	8'-0"	2 1/2" DIA STD	3" DIA STD	24" DIA X 3.5' DEEP	1 5/8" DIA STD		

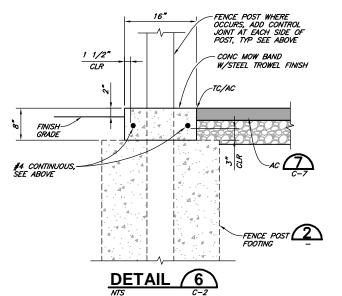
#### **GATE POST FOOTING SCHEDULE** FOOTING DESCRIPTION (HxL) (STD GALV PIPE) DIMENSIONS 24" DIA X 4' DEEP 3.5" DIA STD CHAIN LINK FENCE

### NOTES:

- 1. REFER TO PLANS & DETAILS FOR POST LOCATIONS AND TOP OF POST FOOTING.
  2. REFER TO FENCE FOOTING DETAIL, SEE DET 2 THIS SHEET.
  3. THE PIPE SIZES INDICATED ARE FOR NPS.



<u>DETAIL</u> (CONCRETE MOW BAND)

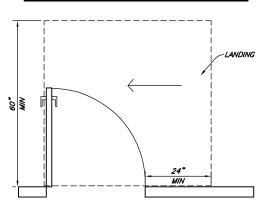


REBAR AT FENCE POST

(CONCRETE MOW BAND AT FENCE FOOTING)

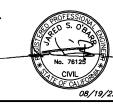
# MIN

## FRONT APPROACH, PULL SIDE



LATCH APPROACH, PULL SIDE

DETAIL 7 (SWING CLEARANCE)



C-9

TE *08/2022* 022082

NOT ONE

ADJACENT GATE~

PULL HANDLE-

OUTSIDE OF GATE

(LOCKING SIDE)

