BOAT LAUNCH FACILITIES IMPROVEMENT
SCHEDULE A - WESTSIDE PARK
SONOMA COUNTY REGIONAL PARKS, BODEGA BAY, CALIFORNIA

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SCHEDULE A / WESTSIDE PARK BLF

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* SHEET CONTAINS NO ALTERNATE WORK

LEGEND

- ELEVATION
- BLUEBOAT LAUNCHING FACILITY
- CONCRETE
- DEMOLITION
- EXISTING
- ELEVATION
- CMENT
- CEMENT
- BLDG
- BUILDING
- ACCESSIBLE PARKING
- STALL
- O/D
- ON-DIGIT
- SECURED
- DECK
- FENCE
- MUN
- MILITARY UNITS
- UNLESS OTHERWISE NOTED
- H/SH
- HYDRAULIC SHEET

ABBREVIATIONS

- BLF
- BLD
- CONCRETE
- CONCRETE
- DEMOLITION
- DEMOLITION
- EXISTING
- ELEVATION
- CEMENT
- CONCRETE
- BUILDING
- BUILDING
- O/D
- ON-DIGIT
- SECURED
- DECK
- FENCE
- MUN
- MILITARY
- UNLESS
- UNLESS
- H/SH
- HYDRAULIC

GENERAL NOTES

1. THESE CONSTRUCTION DOCUMENTS HAVE BEEN PREPARED IN CONFORMANCE WITH THE MOST RECENT VERSION OF THE DEPARTMENT OF PARKS AND RECREATION, DIVISION OF PARKS AND WATERSHEDS, LAKE COUNTY, DESIGN AND CONSTRUCTION HANDBOOK FOR SMALL BOAT LAUNCHING FACILITIES. ALL WORK SHALL BE PERFORMED IN CONFORMITY WITH THESE STANDARDS.

2. REPRESENTATIVES OF THE DEPARTMENT OF PARKS AND RECREATION, DIVISION OF BOATING AND WATERSHEDS SHALL BE NOTIFIED OF ALL CONSTRUCTION WORK PRIOR TO COMMENCEMENT OF THE WORK.

3. INSPECTION OF THE PROJECT SITE TO BE CONDUCTED DURING AND AFTER THE COMPLETION OF THE CONSTRUCTION WORK.

4. INSPECTION OF THE PROJECT SITE TO BE CONDUCTED DURING AND AFTER THE COMPLETION OF THE CONSTRUCTION WORK.

5. INSPECTION OF THE PROJECT SITE TO BE CONDUCTED DURING AND AFTER THE COMPLETION OF THE CONSTRUCTION WORK.

6. INSPECTION OF THE PROJECT SITE TO BE CONDUCTED DURING AND AFTER THE COMPLETION OF THE CONSTRUCTION WORK.

7. ALL CONSTRUCTION WORK TO BE COMPLETED WITHIN THE 30-DAY PERIOD PURSUANT TO LOCAL CODES AND ORDINANCES.

CROSS-REFERENCE LEGEND

- SECTION OF DETAIL
- IDENTIFICATION
- SEE NOTE
- HIGHLIGHTS DETAIL
- NOTE REFERENCE SHEET
- ON REFERENCE SHEET
- SECTION IS TAKEN AND SHOWN ON THE SAME SHEET

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NOTES:
1. ADDITIONAL GRAVEL MAY BE NEEDED UNDER FILTER FABRIC IN SCOURED/LOW LOCATIONS.
2. DRIVE SHEAR PIN PERPENDICULAR TO PRECAST CONCRETE PANEL SURFACE. SHEAR PIN SHALL BE FLUSH WITH TOP SURFACE OF PRECAST CONCRETE PANEL AFTER ASSEMBLY. NO HELD-IN-BLOCK PIN FLUSH WITH CONCRETE SURFACE WITHOUT DAMAGING PRECAST CONCRETE PANELS.
3. ATTACH HINGE CURB STOP TO CONCRETE FACE WITH 1/2" DIAMETER 3/8 SS THREADED HOLE (UNIONS & NUTS) IN EVERY HINGE CURB CURVED HOLE ON 12" SPACING. SECURE WITH 3/8 SS PLATE WASHERS AND DOUBLE NUTS.
PRECASET PANEL TYPE A (V-GROOVE FINISH)

1. PRECAST PANEL TYPE A (V-GROOVE FINISH)

2. PRECAST PANEL TYPE B (GROOM FINISH)

3. V-GROOVE DETAIL

4. DETAIL

5. V-GROOVE FINISH

NOTES:
1. PANELS SHALL BE PLANT-MANUFACTURED, SO THAT PANEL IS FLAT AND SQUARE.
2. PANEL DIMENSIONS SHALL NOT EXCEED TOLERANCE SPECIFIED.
3. CONTRACTOR SHALL PREPARE AND SUBMIT SHOP DRAWINGS AND CALCULATIONS FOR LIFTING AND TRANSPORT OF PANELS FOR APPROVAL BY THE COUNTY PRIOR TO CASTING. LIFTING POINTS ARE SHOWN SIMBOLICALLY ONLY. LOCATION AND SIZE OF LIFTING POINTS SHALL BE DESIGNED BY THE PRECAST CONCRETE MANUFACTURER. LIFTING HOISTS SHALL BE STEEL STEEL.
4. PANELS SHALL BE INSTALLED PRIOR TO ARMOR ROCK PLACEMENT AND PRIOR TO CAST-IN-PLACE CONCRETE APRON CONSTRUCTION.

5. V-GROOVE AT WALK LIMITS, TOP

6. UP GRADE SIDE

7. DOWN GRADE SIDE

8. MEDIUM BROOM FINISH

9. MEDIUM BROOM SURFACE SEE DETAIL

10. C6 - 6" X 6" PRECAST PANEL

11. 3/4" DRAINER BOTTOM EDGES

12. 3/4" DRAINER ALL EDGES

13. V-GROOVE FINISH

14. V-GROOVE DETAIL

15. DETAIL
FLOATING DOCKS

1. Contractor shall design the dock to provide the required freeboard in accordance with the requirements of the contract documents. See specifications.

2. Hinge layout is schematic only.

3. Lateral clearance for pile rub strip is 0.5-inch minimum and 1-inch maximum.

4. Pile rub strip clearance at high water and low water is 0.01-inch minimum and 1.5-inch maximum. According to the relative location of the pile at each water surface elevation.

5. L/min of pile rub strip shall have a minimum thickness of 1-inch and provide a minimum of 0-inches contact with the pile at high and low water elevations.
DRAINAGE SWALE SCOUR PROTECTION

1. REMOVE VEGETATION AND SOIL AT PAVEMENT EDGE

MUD FLAT MITIGATION

1. REMOVE FALLEN RIP RAP AND EXCAVATE TO LOWER GRADE

PHOTOGRAPH OF MUDFLAT

PLACE LARGER PIECES (E) RIP RAP REMOVED FROM MUDFLAT

PLACE SMALLER PIECES (E) RIP RAP/GRavel, REMOVED FROM MUDFLAT

REMOVE FALLEN RIP RAP AND EXCAVATE TO LOWER GRADE