

NOTES

1. LOCATE UNDERGROUND UTILITIES PRIOR TO DIGGING. CALL USA (UNDERGROUND SERVICE ALERT) 1-800-277-2600, MON THRU FRI 6AM TO 7PM, A MINIMUM 2 WORKING DAYS WITH A MAXIMUM 14 CALENDAR DAYS, TO OBTAIN A TICKET. CONTACT THE DISTRICT INSPECTOR OR PARK SUPERVISOR FOR DISTRICT UTILITIES NOT LOCATED BY USA.
2. STANDARD WOOD BENCH PLANKS SHALL BE 3X8, S4S EE (2.5" X 7.25" FINISHED DIMENSIONS).
3. ADA WOOD BENCH PLANKS SHALL BE 3X10, S4S EE (2.5" X 9.25" FINISHED DIMENSIONS).
4. WOOD PLANKS SHALL BE SEASONED DRY WITH A MAX MOISTURE CONTENT OF 19%, WESTERN RED CEDAR NO. 2 CLEAR OR BETTER, OR FSC CERTIFIED REDWOOD CONSTRUCTION HEART OR BETTER (EXCEPT THAT IF BENCH IS TO BE A MEMORIAL BENCH THEN WOOD PLANKS SHALL ONLY BE WESTERN RED CEDAR).
5. WOOD PLANKS SHALL NOT BE COATED (DO NOT SEAL, PAINT, OR STAIN).
6. ENDS OF WOOD PLANKS SHALL BE EASED 1/4" R ALL AROUND.
7. FASTENERS SHALL BE HOT-DIP GALVANIZED PER ASTM A153.
8. WOOD PLANKS, FASTENERS, BENCH BRACES, AND ARMRESTS, MAY BE AVAILABLE AT DISTRICT CENTRAL STORES, FOR PURCHASE BY DISTRICT STAFF ONLY.
9. PROJECTING CARRIAGE BOLTS AT ARMREST SHALL BE CUT FLUSH WITH PLANKS AFTER TIGHTENING. ANY SHARP EDGES OR SHARP POINTS SHALL BE MADE DULL.
10. CONCRETE SHALL BE COMMERCIAL 5-SACK PRE-MIX CONCRETE OR EQUIVALENT.
11. BENCH BRACE SHALL BE INSTALLED PLUMB AT CENTER OF CONCRETE FOOTING.
12. ANY DAMAGE TO PAINTED METAL FINISH SHALL BE TOUCHED-UP WITH PRIMER AND PAINT PER DISTRICT STANDARD PLAN 003, PAINTING AND STAINING SPECIFICATION.
13. FOR MEMORIAL PLAQUE AND MOUNTING INFORMATION, CONTACT THE DISTRICT CREATIVE DESIGN GROUP (510) 544-3223.
14. ADA PARK BENCH CLEAR SPACE REQUIREMENTS (CALIFORNIA STATE PARKS ACCESSIBILITY GUIDELINES):
 - THE SURFACE AROUND THE ACCESSIBLE BENCH SHALL BE FIRM AND STABLE.
 - A MINIMUM AREA OF 30" X 48" SHALL BE PROVIDED AT ONE OR BOTH ENDS OF THE FIXED BENCH SO THAT A WHEELCHAIR USER MAY BE SEATED SHOULDER-TO-SHOULDER WITH AN INDIVIDUAL SEATED ON THE BENCH (SHOULDER ALIGNMENT POINT OF THE WHEELCHAIR SHALL BE MEASURED 36" FROM THE FRONT OF THE WHEELCHAIR SPACE).
 - CLEAR SPACES SHALL HAVE A SLOPE THAT DOES NOT EXCEED 2% IN ANY DIRECTION (IF NECESSARY FOR PROPER DRAINAGE, WHEN THE SURFACE IS OTHER THAN ASPHALT, CONCRETE, OR BOARDS, 5% MAXIMUM IS ALLOWED).
 - THE CLEAR GROUND SPACE SHALL NOT OVERLAP EXTERIOR ROUTES OF TRAVEL, OUTDOOR RECREATION ACCESS ROUTES, TRAILS, OR ANOTHER CLEAR GROUND SPACE.



WOOD BENCH - INSTALLATION NOTES

DRAWN	CR	KEY	REVISIONS	DATE	APPROVED
CHECKED	RB		ORIGINAL ISSUE	01-05-16	<i>[Signature]</i>
OPERATIONS	DC				ROB LIM, PE, CHIEF OF DESIGN & CONSTRUCTION
					DATE 1/12/16

STD PLAN

501

SHEET 1 OF 1

NOT TO SCALE