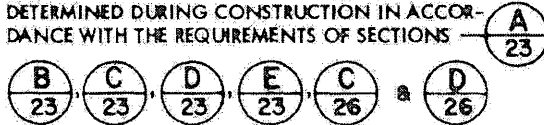


3. THE LOWER LIMITS OF BOTH CONCRETE AND STONE
REVETTED SLOPES HAVE BEEN INDICATED HEREIN
BASED ON THE INFORMATION AVAILABLE. HOW-
EVER, BECAUSE THE LIMITS ARE DEPENDENT ON
THE DEPTH OF THE NATURAL FORMATION, THE ACTUAL
LOCATION OF THE LOWER LIMITS WILL BE FIELD-
DETERMINED DURING CONSTRUCTION IN ACCOR-
DANCE WITH THE REQUIREMENTS OF SECTIONS



4. ALL COORDINATES, GRID LINES, AND BEARINGS
SHOWN ON THESE DRAWINGS ARE BASED ON THE
HARBOR GRID SYSTEM EXCEPT WHEN OTHERWISE
NOTED. THE HARBOR GRID IS BASED UPON THE
BEARING OF THE LONGEST SECTION OF THE WEST
BREAKWATER, WHICH IS S. 73° 40' E. ON THE LAM-
BERT SYSTEM, BUT WHICH IS ARBITRARILY TAKEN AS
DUE EAST ON THE HARBOR GRID. THE ORIGIN OF
THE HARBOR GRID SYSTEM IS SUCH THAT THE
NORTHERLY LIMIT OF THE BOAT BASINS IS EXACTLY
N. 2000, WHILE THE CENTERLINE OF THE CAUSEWAY
AND BRIDGE IS EXACTLY E. 8050. THE ORIGIN OF
THE HARBOR GRID, IN TERMS OF LAMBERT COOR-
DINATES, IS N. 474,520.932 AND E. 1,550,090.335.
5. ALL ELEVATIONS HEREIN ARE BASED ON MEAN
LOWER LOW WATER (MLLW) DATUM. PROJECT
BENCH MARK IS CALIFORNIA STATE LAND COMMIS-
SION MONUMENT B-4061, ELEVATION 15.75, LOCA-
TED ON THE SOUTHWESTERLY SIDE OF THE RAMP ONTO
THE EXISTING DANA POINT PIER.
6. THE TERMS "REQUIRED BASIN DEPTH" AND "EXCAVATE TO
- 8" (OR - 10 OR - 12), MEAN THAT THE MINIMUM
ACCEPTABLE DEPTH IS THE ELEVATION SHOWN. DEEPER
AREAS SHALL REMAIN AT NATURAL DEPTH. PINNACLES
IN DEEPER AREAS, WHICH PROJECT ABOVE THE REQUIRED
MINIMUM, SHALL BE REMOVED TO THE INDICATED DEPTH.
OVER EXCAVATION OF NOT MORE THAN ONE FOOT
IN WATER AREAS WILL BE PERMITTED.
7. IN AREAS WHERE CONCRETE OR OTHER CONSTRUCTION
IS TO BE PLACED ON CUT SURFACES OF NATURAL
FORMATION, OVER EXCAVATED AREAS SHALL BE
FILLED WITH THE MATERIAL OF WHICH THE
OVERLYING CONSTRUCTION IS COMPOSED.
8. UNLESS OTHERWISE INDICATED, THE NORTH ARROWS
SHOWN HEREIN REFER TO HARBOR GRID NORTH

ASBUILT

Sheet 2 of 52

DANA POINT HARBOR
HEAVY CONSTRUCTION D10
INDEX TO DRAWINGS
LEGEND & GENERAL NOTES

DESCRIPTION ADDED 17-A & 51, DELETED 17-9-19-69		DATE 9-19-69	
ORANGE COUNTY HARBOR DISTRICT NEWPORT BEACH, CALIFORNIA 1901 BAYSIDE DRIVE 714/834-3800			
PLANS PREPARED BY K KOENIG & KOENIG, INC. ENGINEERING ARCHITECTURE PLANNING LOS ANGELES CALIFORNIA 213/528-3188		DANA POINT HARBOR DANA POINT, CALIFORNIA HEAVY CONSTRUCTION INDEX TO DRAWINGS LEGEND & GENERAL NOTES	
NO. 1-417 9-24-68	APPROVED: <i>[Signature]</i>	DATE OCTOBER, 1968 SCALE NONE	SHEET 2 OF 51 D 10.5-1