

E & M Engineering Consultant Ltd
 # 4 Rose Garden St.
 Belmopan City
 Belize C.A.

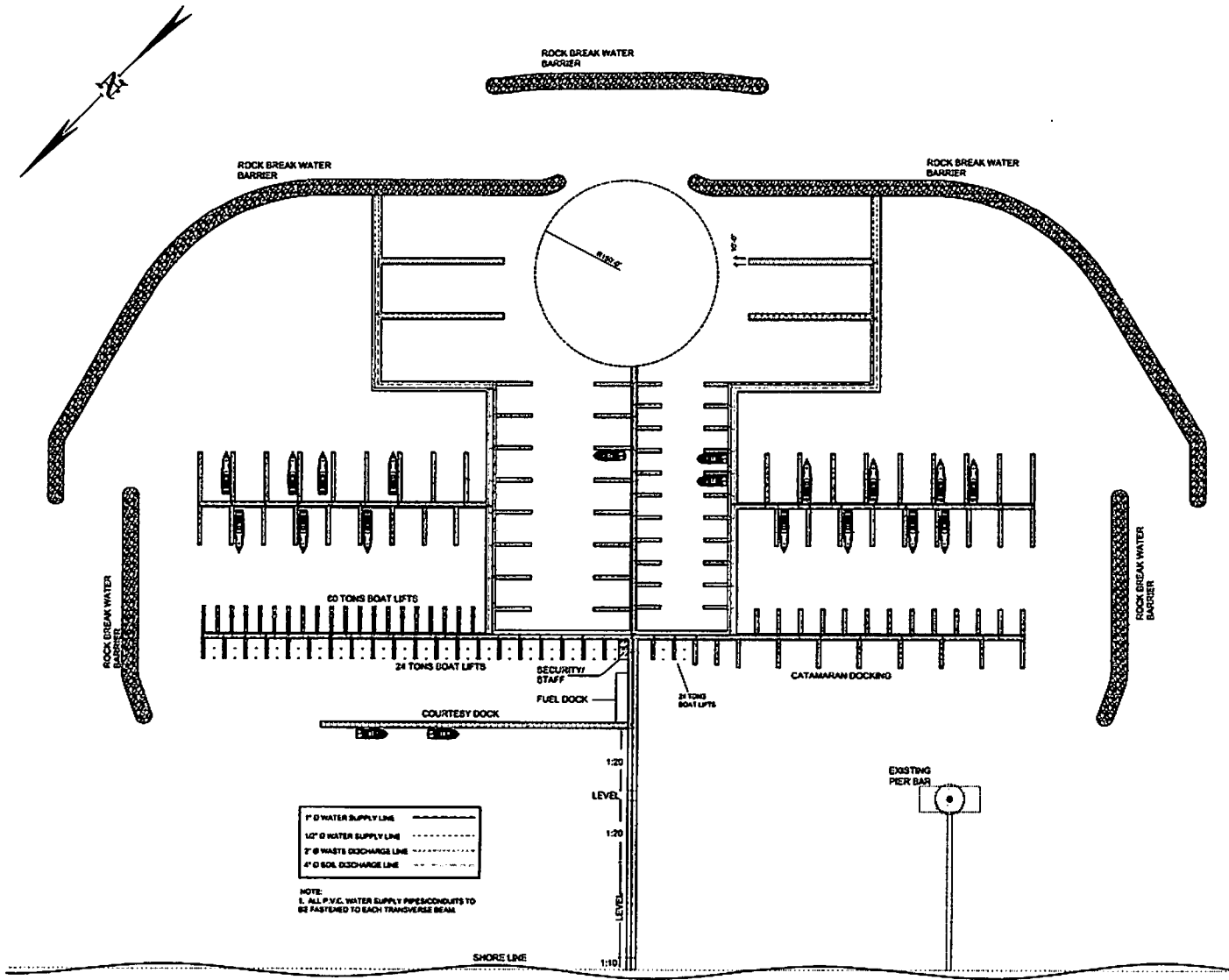
MARCO CARUSO
 THE PLACENCIA RESORT
 PLACENCIA PENINSULA
 STANN CREEK DISTRICT

MARINA @ THE PLACENCIA
 PLACENCIA PENINSULA
 STANN CREEK DISTRICT

Affidavit of Ismael
 DOCK CONSTRUCTION DETAILS
 sworn to before me on the 15th day of November 20 10

Surveyed: —	Designed: —	Scale as Shown	E & M JOB No.
Drawn: V.N.A.	Des. Check: —	1"=1'-0" (A1)	
Dwg. Check: E.L.M.	Approved: —	Reduced Plan	SHEET No. REV.
Date: May, 2010		N.T.S.	M102 C

[Signature]
 Commissioner of the Supreme Court



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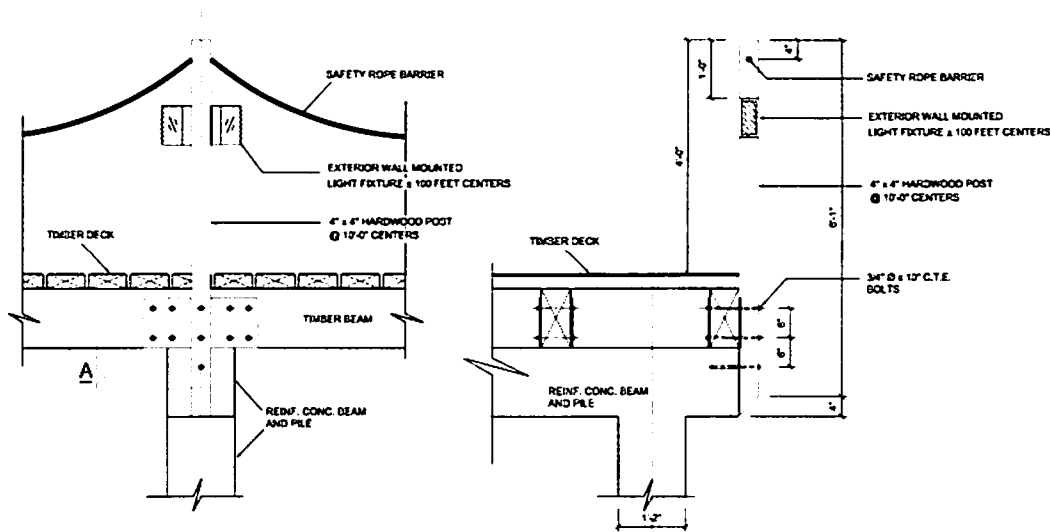
MARINA @ THE PLACENCIA
 PLACENCIA PENINSULA
 STANN CREEK DISTRICT

MARINA LAYOUT PLAN
 WATER SUPPLY AND DISCHARGE LINE DIAGRAM

Surveyed: —	Designed: —	Scale as Shown: 1:100 (1" = 10')	E & M JOB No:
Drawn: V.M.A.	Des. Check: —	Revised Plan:	SHEET No. REV.
Eng. Check: E.L.M.	Approved: —	Date: May, 2010	M105 —

NOTES

1. THE CEMENT USED THROUGH OUT THE MARINA WORKS SHALL COMPLY WITH THE FOLLOWING SPECIFICATION: ORDINARY PORTLAND CEMENT ASTM C150 TYPE 1
2. CONCRETE STRENGTH TO BE OBTAINED AT 28 DAYS IS 5000 PSI (CA2)
3. ALL WOOD USED ON DECK TO BE HARDWOOD PREFERABLY SAPODILLA
4. ALL PILES TO BE 14" x 14" PRE-STRESSED CONCRETE PILES
5. ALL PILES TO BE END BEARING PILES DRIVEN TO REFUSAL. ESTIMATED LENGTH OF PILES TO BE 45 FEET.
6. TEST PILES TO BE DRIVEN PRIOR TO THE COMMENCEMENT OF THE WORKS AS A WORKING PILE TO CONFIRM LENGTH OF PILES REQUIRED
7. ALL TIMBER DECK TO BE COATED WITH A GRD ADHESIVE SEALER TO IMPROVE SKID RESISTANCE OF TIMBER DECK (P.N.C WOOD AND CONCRETE SEALER)
8. RECOMMENDED MAXIMUM DECK LOADING FOR TIMBER DECK TO BE 40 PSF /SECTION
9. PILING HAMMER TO BE USED IN DRIVING OF PILES IS A DIESEL HAMMER CAPABLE OF GENERATING 27 000 FT.LB. FT. ENERGY



TYP. LIGHTING DETAIL
SCALE: 1/4"=1'-0"

TYP. LIGHTING DETAIL SECTION "A"
SCALE: 1/4"=1'-0"



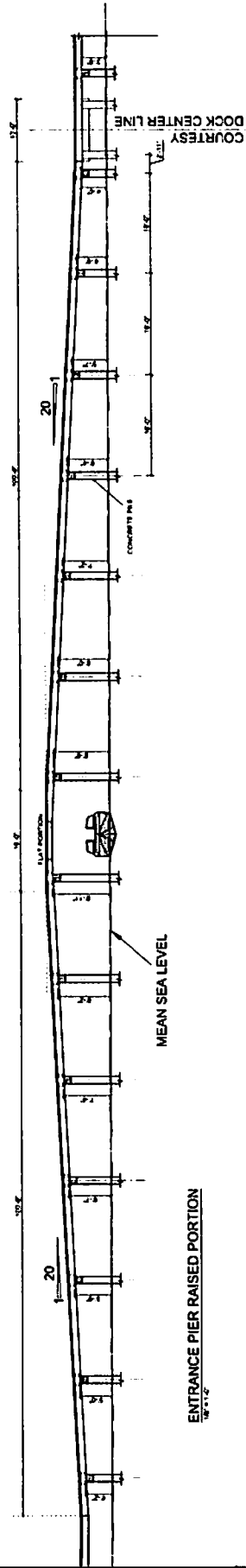
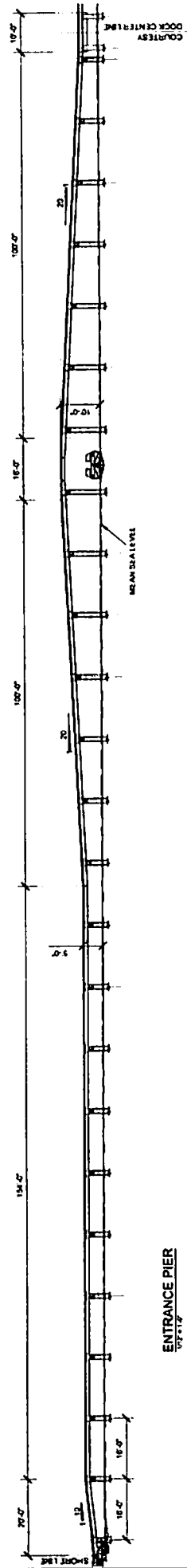
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THE PLACENCIA RESORT
PLACENCIA PENINSULA
STANN CREEK DISTRICT

STRUCTURAL ENGINEER
PLACENCIA PENINSULA
STANN CREEK DISTRICT

CONSTRUCTION GENERAL CONTRACTOR
PLACENCIA PENINSULA
STANN CREEK DISTRICT

Surveyed	Designed	Scale as Shown	E & M JOB No.
Drawn	Des. Check		SHEET No.
Dist. Check	Approved	Reduced Plan	RIV.
Date	May, 2010		



Author	Original	Scale as Shown	E & M 200 No.
Drawn	Doc. Check	Revised Plan	SHEET No. 12/1
Proj. Coord.	V.M.A.	Address	
Drawn	E.L.M.	Date	May, 2010

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STANN CREEK DISTRICT

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