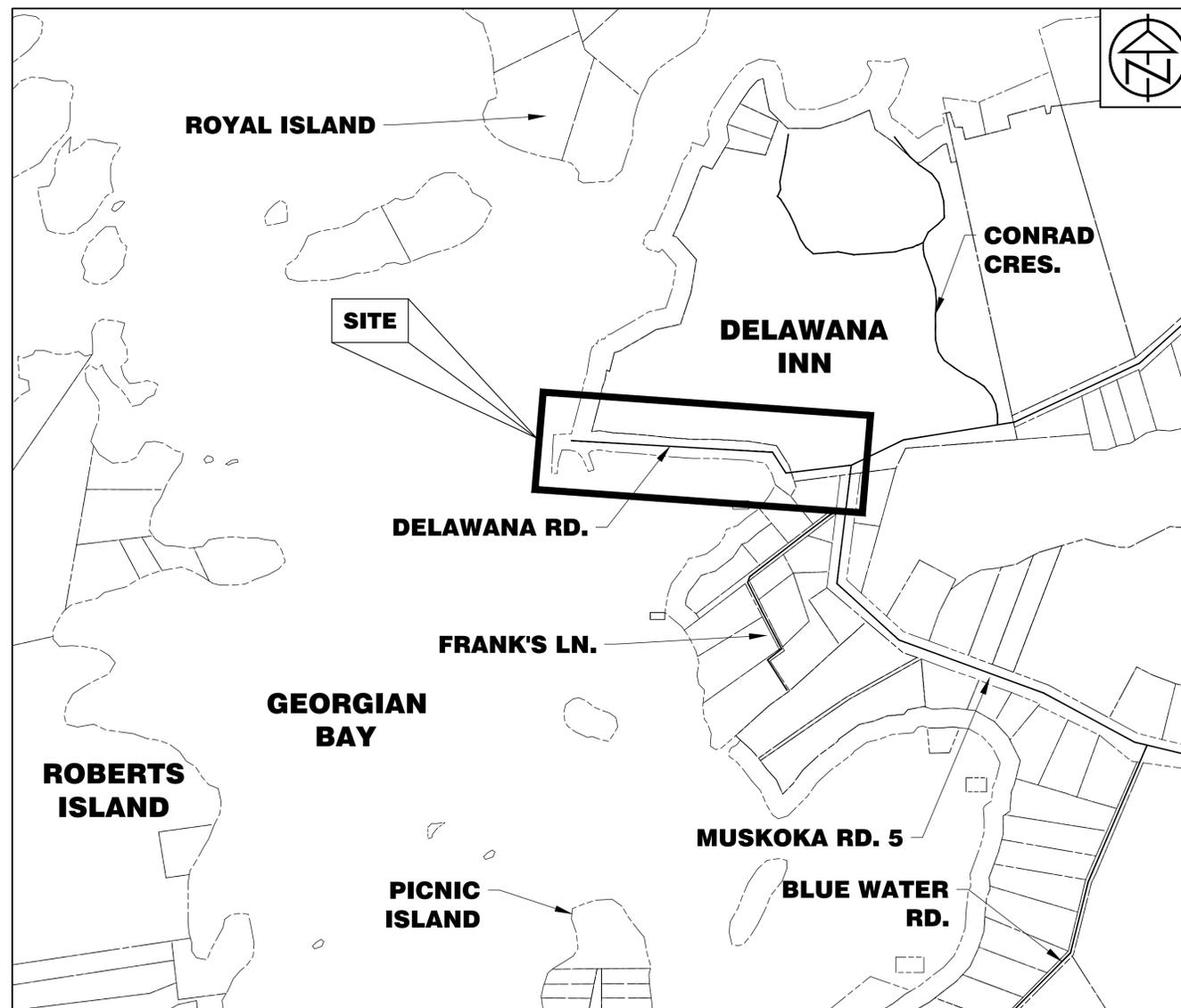


HONEY HARBOUR WATERFRONT DEVELOPMENT PLAN - DOCKS TOWNSHIP OF GEORGIAN BAY

KEY PLAN



INDEX

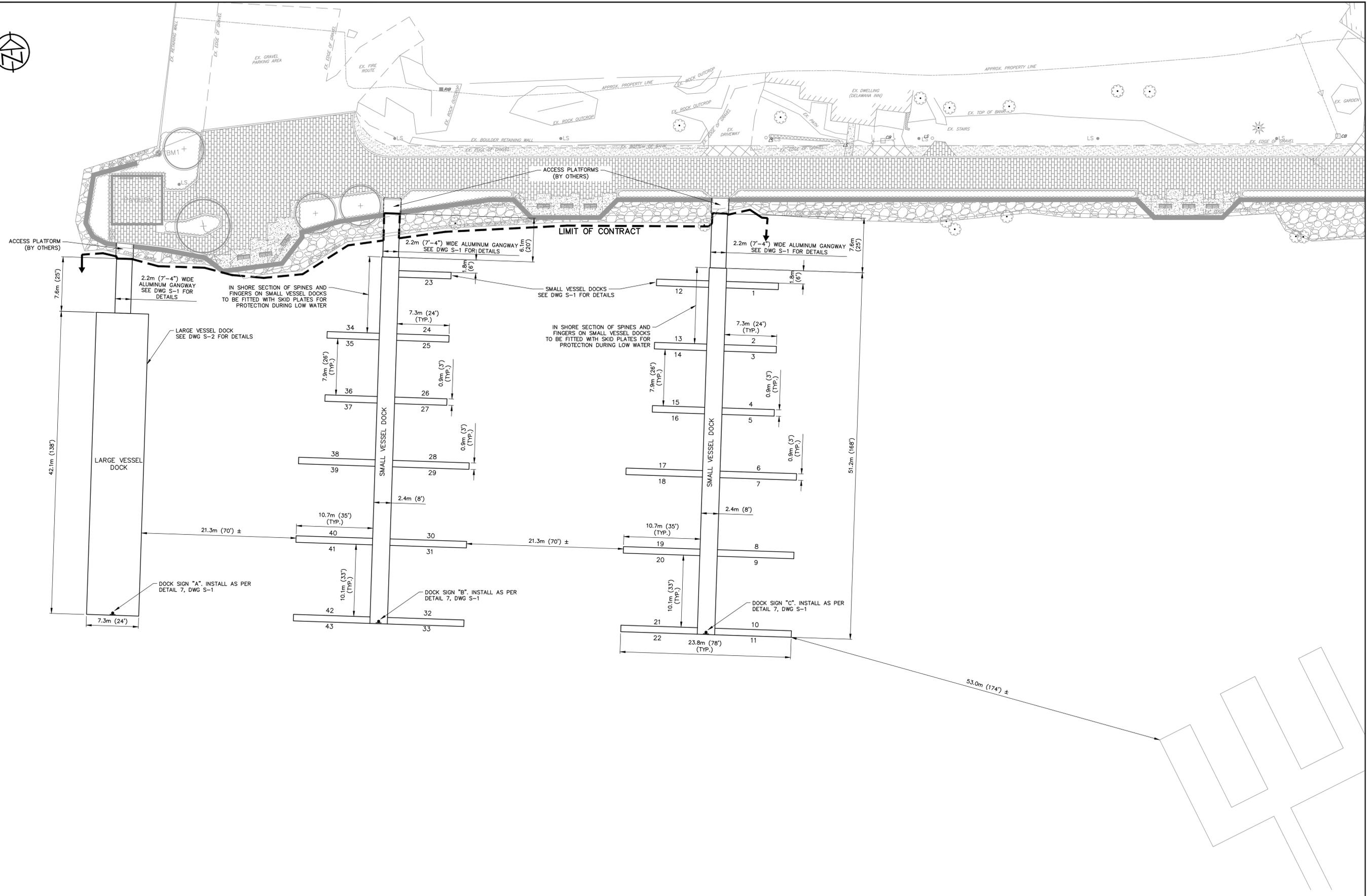
DWG.	DESCRIPTION
	KEY PLAN & LEGEND
OP-1	OVERALL DOCK PLAN
S-1	SMALL VESSEL FLOATING DOCKS DETAILS
S-2	LARGE VESSEL FLOATING DOCKS DETAILS
DL-1	DOCK LIGHTING LAYOUT AND ELECTRICAL DETAILS



FOR TENDER-NOTE: ALL BIDDERS MUST BE REGISTERED



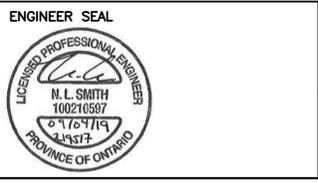
ISSUED FOR TENDER
TATHAM Project No. 219517-2



DISCLAIMER AND COPYRIGHT
 CONTRACTOR MUST VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME. ANY DISCREPANCIES MUST BE REPORTED TO THE ENGINEER BEFORE COMMENCING WORK. DRAWINGS ARE NOT TO BE SCALED.
 TATHAM ENGINEERING LIMITED CLAIMS COPYRIGHT TO THIS DRAWING WHICH MAY NOT BE USED FOR ANY PURPOSE OTHER THAN THAT PROVIDED IN THE CONTRACT BETWEEN THE OWNER/CLIENT AND THE ENGINEER WITHOUT THE EXPRESS CONSENT OF TATHAM ENGINEERING LIMITED.

NOTES
 1. ALL WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH FISHERIES AND OCEANS CANADA OPERATIONAL STATEMENT FOR DOCK AND BOATHOUSE CONSTRUCTION.

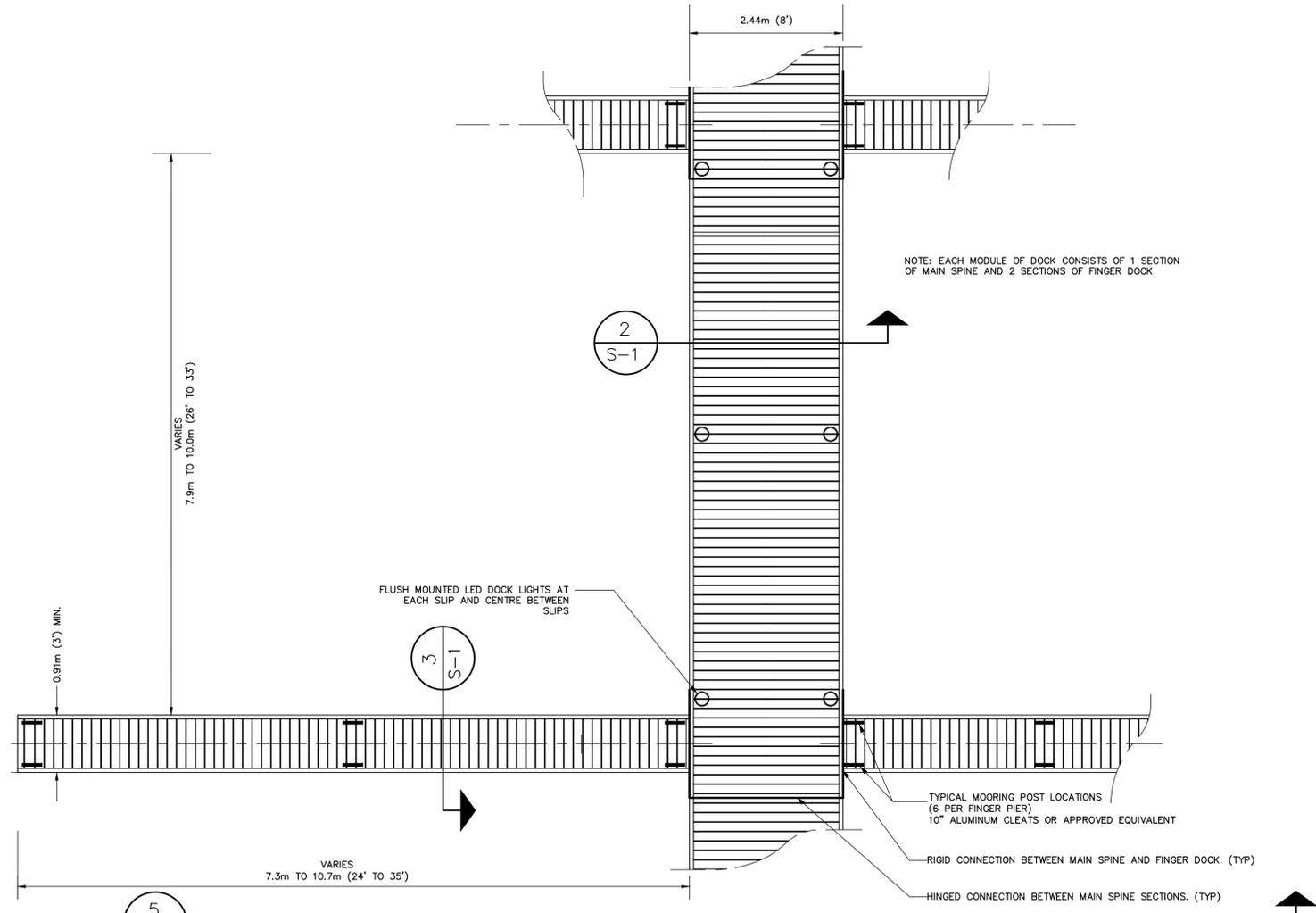
No.	REVISION DESCRIPTION	DATE
1.	ISSUED FOR TOWNSHIP REVIEW	AUG 16/19
2.	ISSUED FOR TENDER	SEPT 4/19



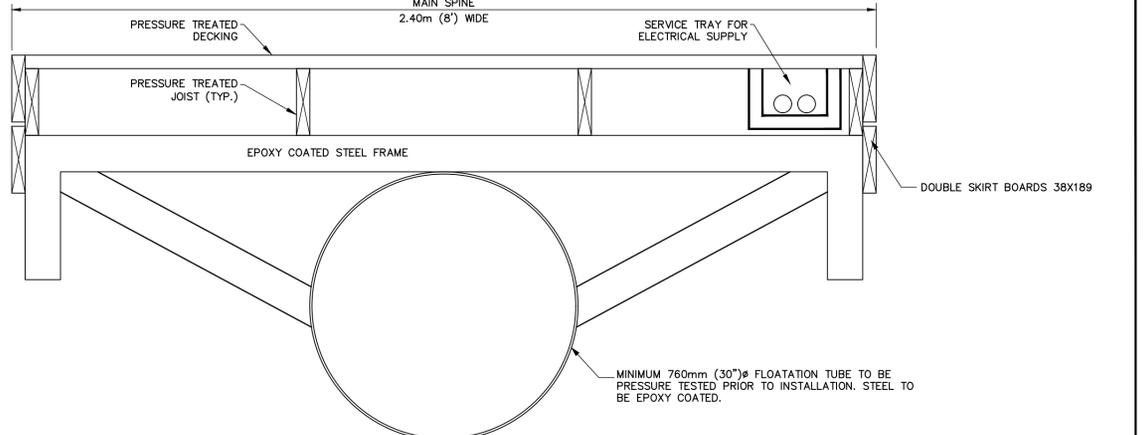
HONEY HARBOUR WATERFRONT DEVELOPMENT PLAN
TOWNSHIP OF GEORGIAN BAY
OVERALL DOCK PLAN

TATHAM ENGINEERING

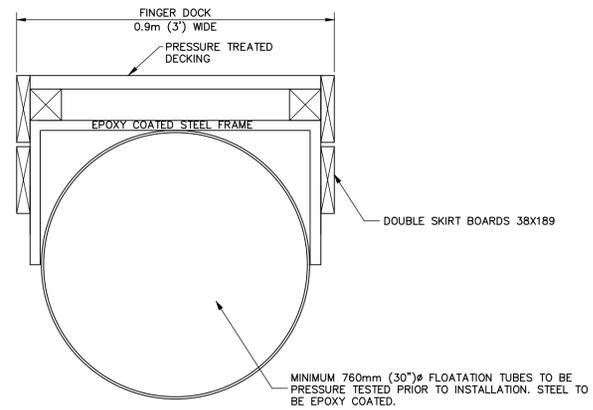
DESIGN: NS	FILE: 219517-2	DWG: OP-1
DRAWN: DFT	DATE: JUNE 2019	
CHECK: NLS	SCALE: 1:250	



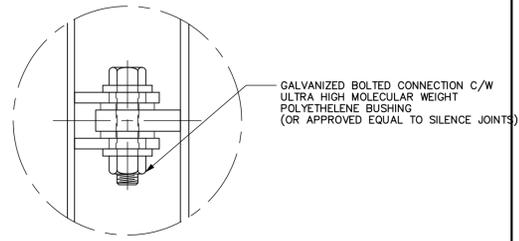
1 PLAN VIEW – DOCK MODULE
S-1 1:50



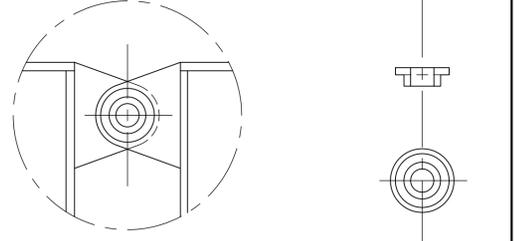
2 SECTION THROUGH TYPICAL MAIN SPINE
S-1 1:10



3 SECTION THROUGH TYPICAL FINGER DOCK
S-1 1:10

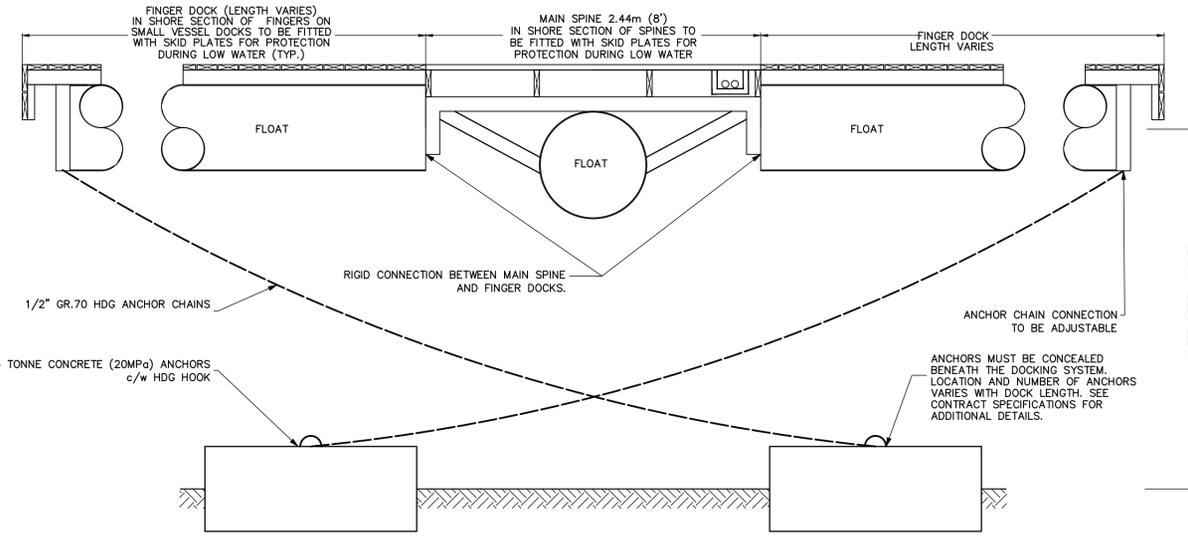


PLAN VIEW ON HINGE (TYP)

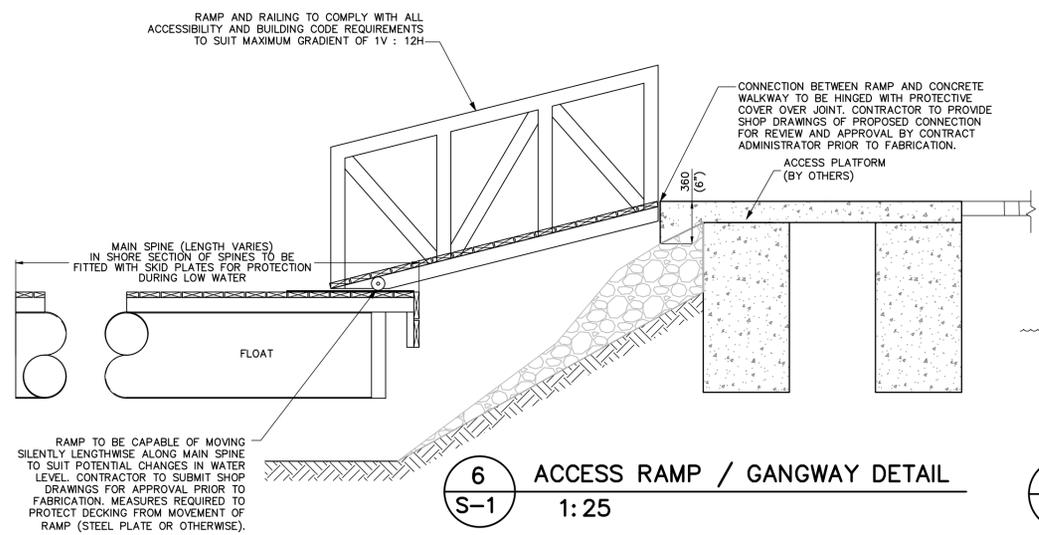


ELEVATION ON HINGE (TYP)

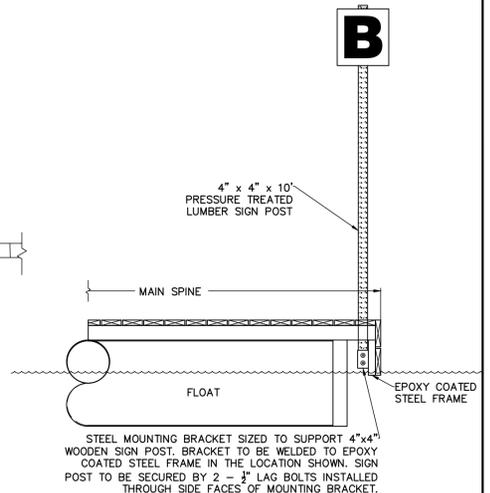
4 HINGE DETAIL (TYP)
S-1 1:5



5 TYPICAL ANCHORAGE DETAIL
S-1 1:25



6 ACCESS RAMP / GANGWAY DETAIL
S-1 1:25



7 DOCK SIGN MOUNTING DETAIL
S-1 N.T.S.

DISCLAIMER AND COPYRIGHT
CONTRACTOR MUST VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME. ANY DISCREPANCIES MUST BE REPORTED TO THE ENGINEER BEFORE COMMENCING WORK. DRAWINGS ARE NOT TO BE SCALED.
TATHAM ENGINEERING LIMITED CLAIMS COPYRIGHT TO THIS DRAWING WHICH MAY NOT BE USED FOR ANY PURPOSE OTHER THAN THAT PROVIDED IN THE CONTRACT BETWEEN THE OWNER/CLIENT AND THE ENGINEER WITHOUT THE EXPRESS CONSENT OF TATHAM ENGINEERING LIMITED.

NOTES

No.	REVISION DESCRIPTION	DATE
1.	ISSUED FOR TOWNSHIP REVIEW	AUG 16/19
2.	ISSUED FOR TENDER	SEPT 4/19

ENGINEER SEAL

N. L. SMITH
100210587
P. 1517/19
L.P.E. (S) 1517
PROVINCE OF ONTARIO

HONEY HARBOUR WATERFRONT DEVELOPMENT PLAN
TOWNSHIP OF GEORGIAN BAY

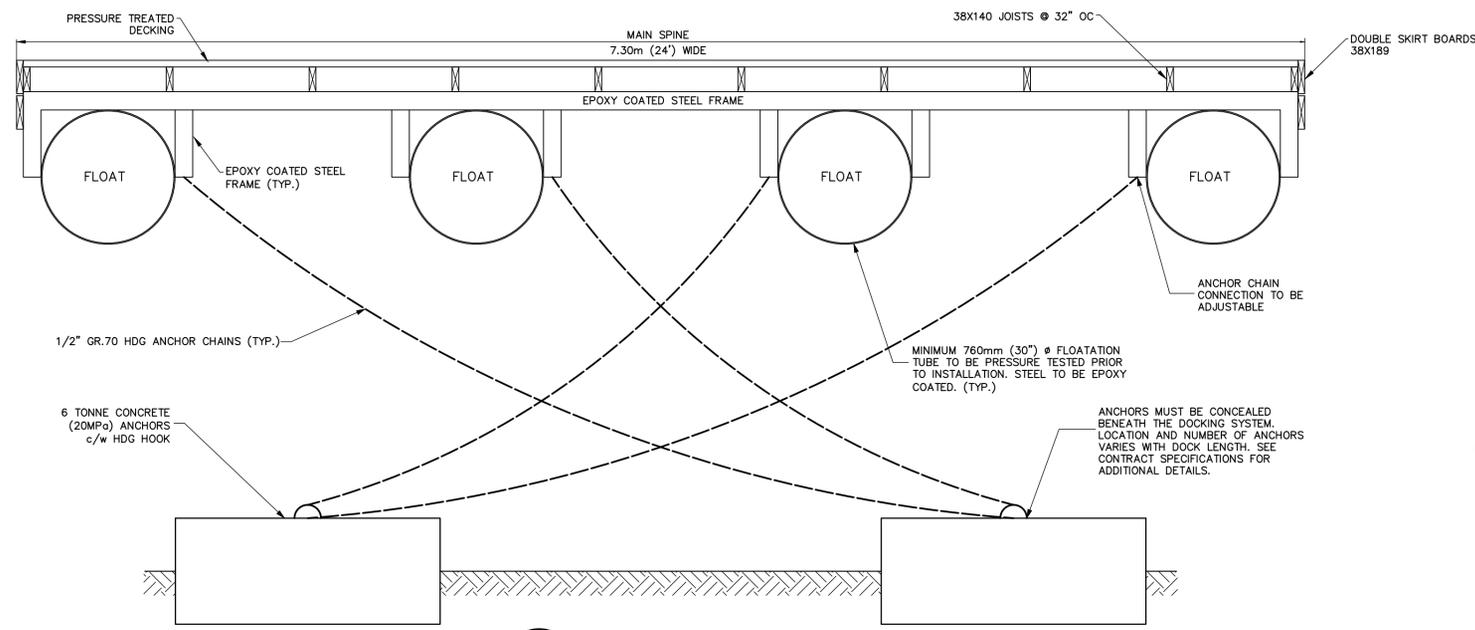
SMALL VESSEL FLOATING DOCKS DETAILS

TATHAM ENGINEERING

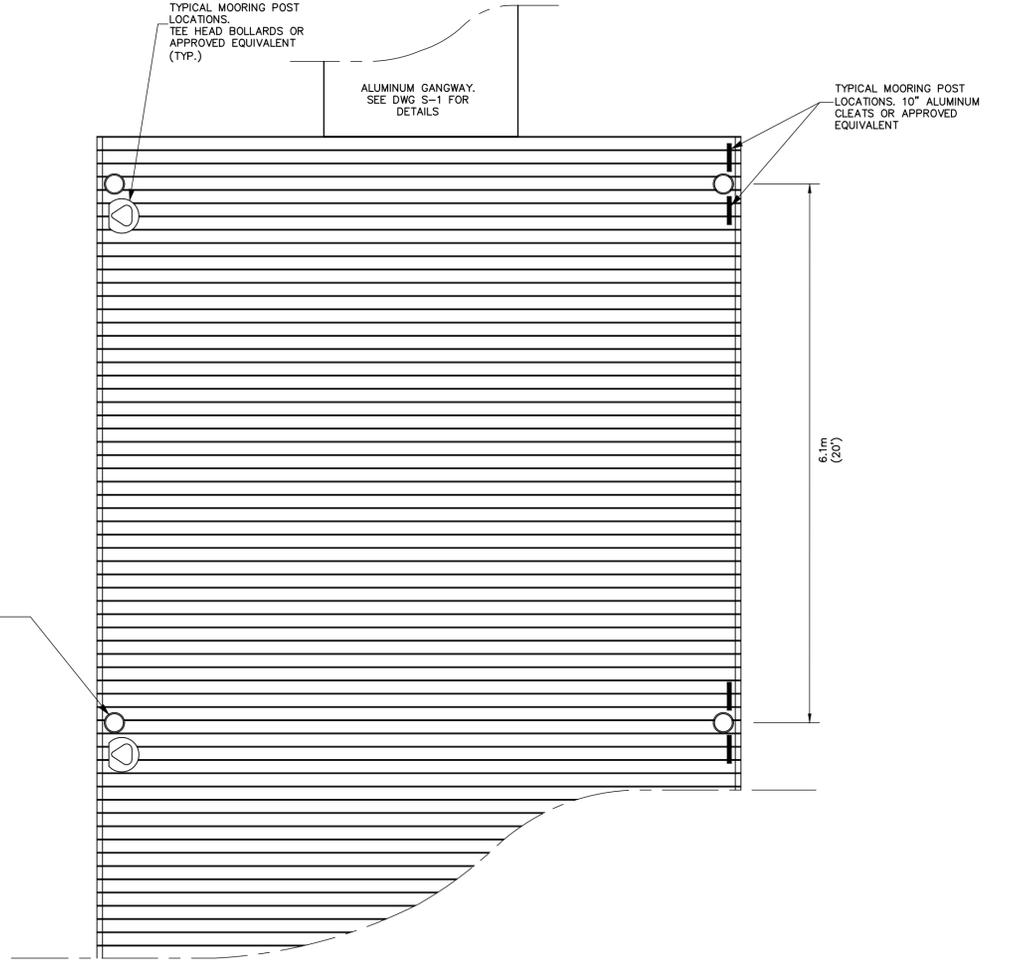
DESIGN: NS
DRAWN: DFT
CHECK: NLS

FILE: 219517-2
DATE: JUNE 2019
SCALE: AS NOTED

DWG: **S-1**



1 SECTION VIEW
S-2 1:20

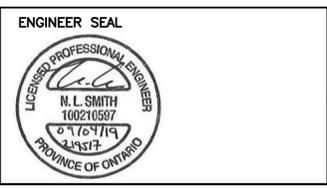


2 PLAN VIEW
S-2 1:40

DISCLAIMER AND COPYRIGHT
CONTRACTOR MUST VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME. ANY DISCREPANCIES MUST BE REPORTED TO THE ENGINEER BEFORE COMMENCING WORK. DRAWINGS ARE NOT TO BE SCALED.
TATHAM ENGINEERING LIMITED CLAIMS COPYRIGHT TO THIS DRAWING WHICH MAY NOT BE USED FOR ANY PURPOSE OTHER THAN THAT PROVIDED IN THE CONTRACT BETWEEN THE OWNER/CLIENT AND THE ENGINEER WITHOUT THE EXPRESS CONSENT OF TATHAM ENGINEERING LIMITED.

NOTES

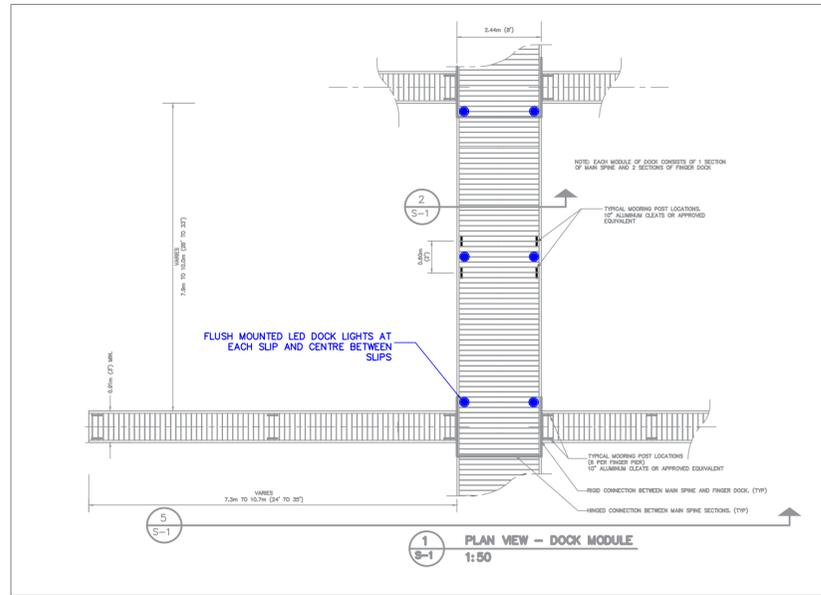
No.	REVISION DESCRIPTION	DATE
1.	ISSUED FOR TOWNSHIP REVIEW	AUG 16/19
2.	ISSUED FOR TENDER	SEPT 4/19



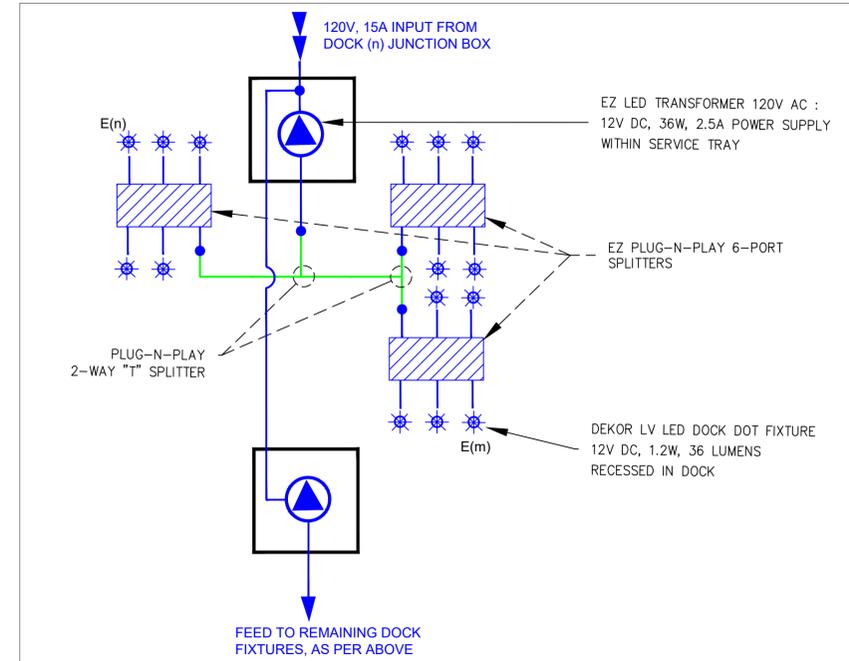
HONEY HARBOUR WATERFRONT DEVELOPMENT PLAN
TOWNSHIP OF GEORGIAN BAY
LARGE VESSEL FLOATING DOCK DETAILS

TATHAM ENGINEERING

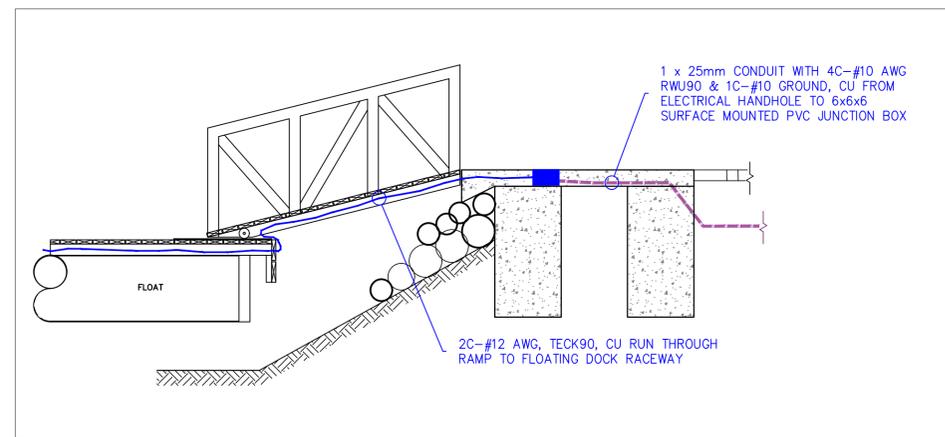
DESIGN: NS	FILE: 219517-2	DWG: S-2
DRAWN: DFT	DATE: JUNE 2019	
CHECK: NLS	SCALE: AS NOTED	



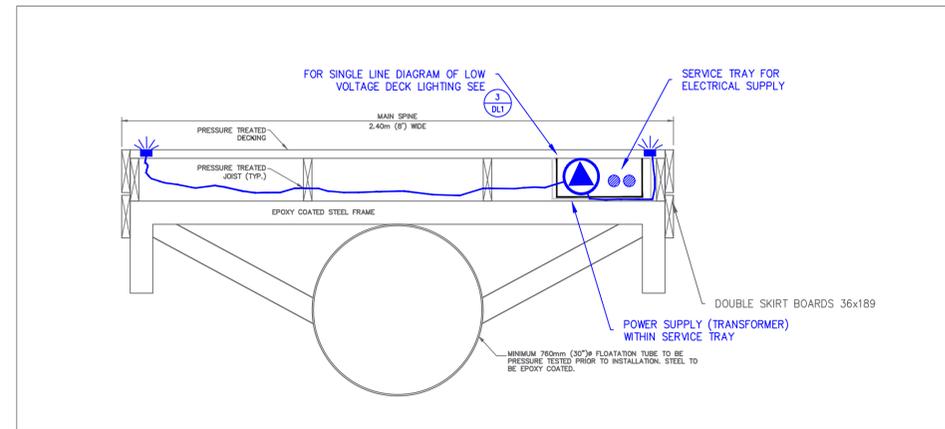
SECTION THROUGH TYPICAL MAIN SPINE
HONEY HARBOUR WATERFRONT



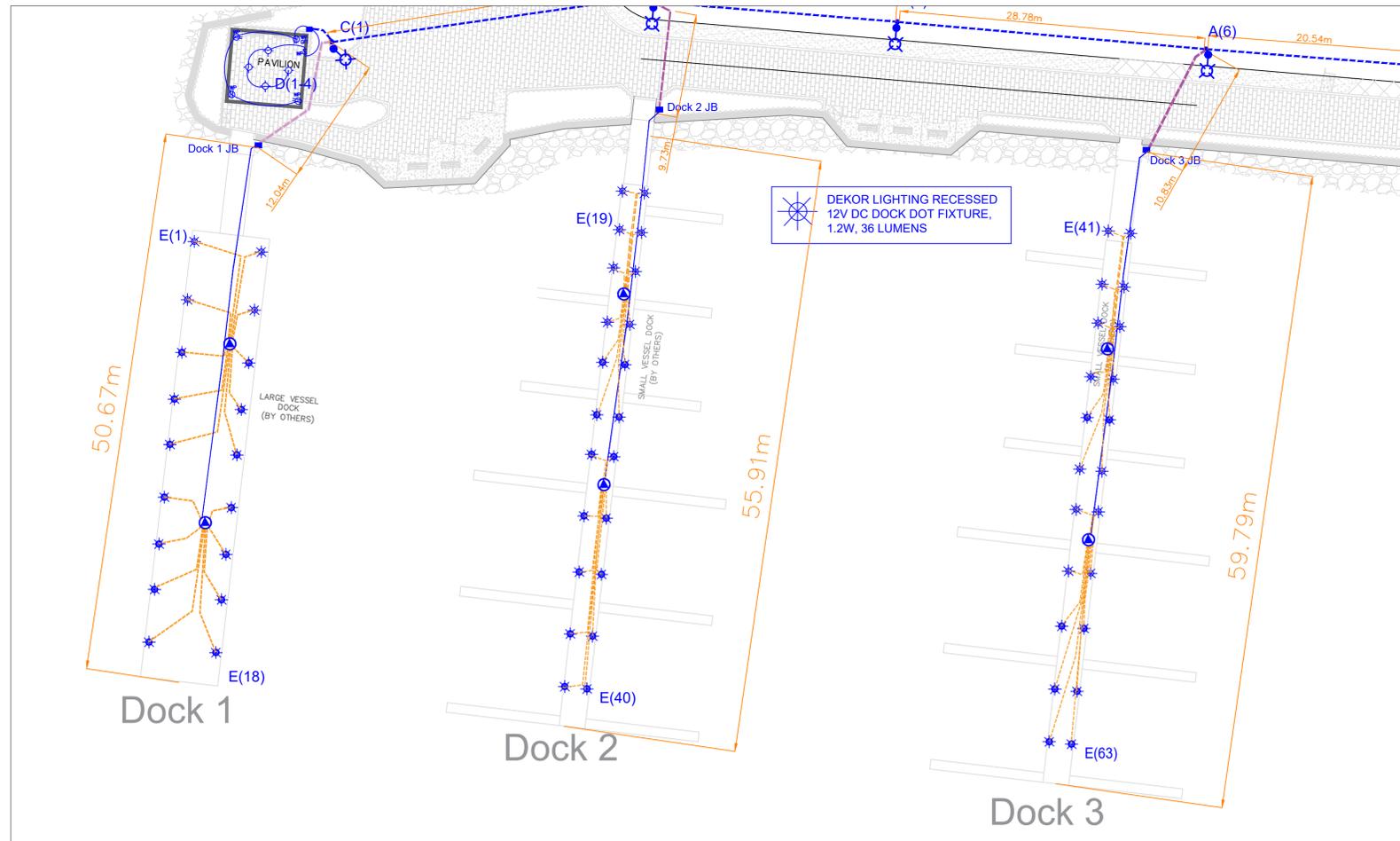
TYPICAL 12V DECK DOTS LIGHTING SYSTEM
HONEY HARBOUR WATERFRONT



DOCK LIGHTING FEED - RAMP CROSSING
HONEY HARBOUR WATERFRONT



TYPICAL CROSS SECTION OF DOCK
HONEY HARBOUR WATERFRONT



DOCK OVERVIEW LAYOUT - RUN & FIXTURE LOCATION
HONEY HARBOUR WATERFRONT

1	ISSUED FOR TENDER	19.09.04
0	ISSUED FOR REVIEW	19.08.16
No.	Revision/Issue	Date

Design by:
MIKE DAWSON, CET, LEL

Drawn by: JEFF DAWSON, EIT
Checked by: _____

Professional Seal:
Professional Engineers Ontario
Limited Engineering Licensee
Name: M.J. DAWSON
Number: 90164179
Limitations: Electrical design of distribution facilities, including transformation, grounding and lighting systems.
09/04
Association of Professional Engineers of Ontario

Project Name and Address
HONEY HARBOUR WATERFRONT DEVELOPMENT
2677 HONEY HARBOUR ROAD, GEORGIAN BAY

Drawing Title
DOCK LIGHTING LAYOUT & ELECTRICAL DETAILS

Date: 2019.09.04
Scale: AS NOTED
Sheet: DL1

awson's Incorporated
ELECTRICAL ENGINEERING & CONSTRUCTION
1966 MUSKOKA BEACH ROAD, GRAVENHURST
Office: 705-645-2209 www.dawsoninc.ca