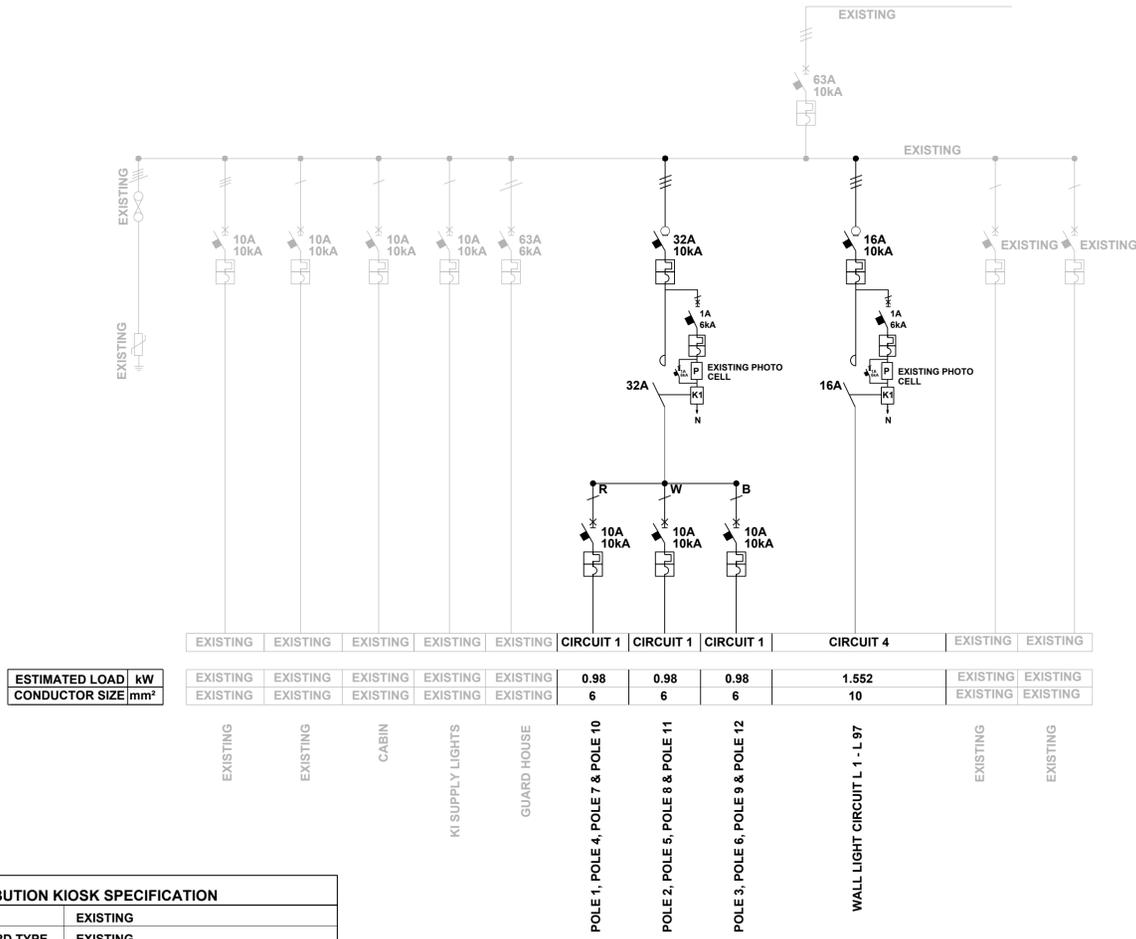


EXISTING HARBOUR ENTRANCE KIOSK (N.T.S)



ESTIMATED LOAD kW	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	CIRCUIT 1	CIRCUIT 1	CIRCUIT 1	CIRCUIT 4	EXISTING	EXISTING
CONDUCTOR SIZE mm ²	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	0.98	0.98	0.98	1.552	EXISTING	EXISTING

TYPICAL DISTRIBUTION KIOSK SPECIFICATION	
SPARE WAYS	EXISTING
DISTRIBUTION BOARD TYPE	EXISTING
MATERIAL	EXISTING
THICKNESS OF MATERIAL	EXISTING
FRAME COLOUR	EXISTING
FORM TYPE	EXISTING
EXISTING MCB NAME	CBI

ELECTRICAL NOTES :

- THIS DRAWING FOR ELECTRICAL LIGHTING & POWER ONLY.
- A CERTIFICATE OF COMPLIANCE TO BE COMPLETED AND SUBMITTED BY THE CONTRACTOR ON COMPLETION OF WORK.
- ELECTRICAL, DATA AND COMMS AND FIRE SUB- CONTRACTORS TO CO-ORDINATE ALL REQUIREMENTS FOR WIREWAYS, CONDUIT AND OTHER SERVICES THAT ASSOCIATED WITH THE EQUIPMENT (CONTRACTORS DESIGN).
- ALL WORK MUST COMPLY WITH THE GENERAL REQUIREMENTS OF SANS 10142-1 (as amended). THE CONTRACTOR AND PANEL MANUFACTURER IS REFERRED SPECIFICALLY TO CLAUSE 6.6/6.8.2/6.8.3/6.8.4 AND 6.6.5.
- ALL ALTERNATIVES (OR SIMILAR) OF LIGHTING AND FIXTURES TO BE APPROVED BY ELECTRICAL ENGINEER PRIOR TO ORDERING.
- THE CONTRACTOR SHALL ADD MORE CIRCUIT BREAKERS TO SUIT THE NEW PROPOSED INSTALLATION ON THE EXISTING HARBOUR KIOSK AND ONE PHOTO-CELL.
- THE CONTRACTOR SHALL ISSUE A CERTIFICATE OF COMPLIANCE FOR THE EXISTING HARBOUR KIOSK AFTER NEW INSTALLATION.

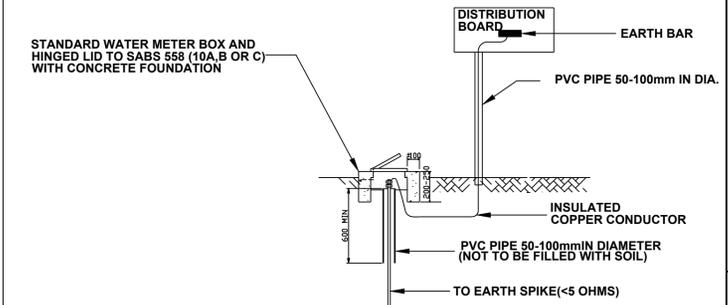
NOTES

- DO NOT SCALE DRAWING - ONLY DIMENSIONS SHOWN TO BE USED.
- THE CONTRACTOR SHALL VERIFY ALL CONDITIONS, DIMENSIONS AND LEVELS ON THE SITE AND NOTIFY THE NEC SUPERVISOR OF ANY VARIATIONS BEFORE CONSTRUCTION.
- THE CONTRACTOR SHALL TAKE ALL THE EXISTING CIRCUIT BREAKERS AND POPULATE THEM INTO A NEW PROPOSED KIOSK.

DRAWING NO.	REFERENCE
2128313-1-000-E-LA-0002-06	PROMENADE TERRACING AND CAR PARK UPGRADE PROPOSED WALL LIGHTING LAYOUT
2128313-1-000-E-LA-0002-05	PROMENADE TERRACING AND CAR PARK UPGRADE PROPOSED WALL LIGHTING LAYOUT
2128313-1-000-E-LA-0002-04	PROMENADE TERRACING AND CAR PARK UPGRADE PROPOSED WALL LIGHTING LAYOUT
2128313-1-000-E-LA-0002-03	PROMENADE TERRACING AND CAR PARK UPGRADE PROPOSED WALL LIGHTING LAYOUT
2128313-1-000-E-LA-0002-02	PROMENADE TERRACING AND CAR PARK UPGRADE PROPOSED WALL LIGHTING LAYOUT
2128313-1-000-E-LA-0002-01	PROMENADE TERRACING AND CAR PARK UPGRADE PROPOSED WALL LIGHTING LAYOUT
2128313-1-000-E-LA-0001-01	PROMENADE TERRACING AND CAR PARK UPGRADE PROPOSED LIGHTING LAYOUT

REFERENCE DRAWINGS

DETAIL 1 : ELECTRICAL DISTRIBUTION BOARD EARTHING



CONTRACTOR / CONSULTANT				TRANSNET NATIONAL PORTS AUTHORITY			
TITLE	NAME	SIGN	DATE	TITLE	NAME	SIGN	DATE
				DRAWN	PM	(Signature)	30 10 23
				CHECKED	AM	(Signature)	30 10 23
				DESIGNED	PM	(Signature)	30 10 23
				CHECKED	SM	(Signature)	30 10 23
OPERATING DIVISIONS				PR.ENG. / PR.TECH./PR. ARCH			
TITLE	NAME	SIGN	DATE	NAME	SIGN	DATE	DATE
OA	ISSUED FOR TENDER			PM	AM	SS	17-04-2023
NO.	DESCRIPTION	BY	CHKD	APPD	DATE		
REVISIONS							
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						REG. NUMBER	200970129
						SCALE:	N.T.S

Transnet National Ports Authority

QUEENS WAREHOUSE
237 MAHATMA GANDHI ROAD
DURBAN
P.O. BOX 1073, DURBAN

TEL: 031 361 1696
FAX: 0666 770815

TRANSNET

PORT OF DURBAN

DURBAN HARBOUR ENTRANCE
NORTH GROUYNE PROMENADE
TERRACING UPGRADE
ALTERATIONS OF THE EXISTING KIOSK
SINGLE LINE LAYOUT

PROJECT NUMBER	BU	FBS	DIS	TYPE	DRAWING NO.	SHEET	REV	ID
X D N E 0 4 8	1	0	0	0	E-LA	0 0 0 1	0 2	0 A TD