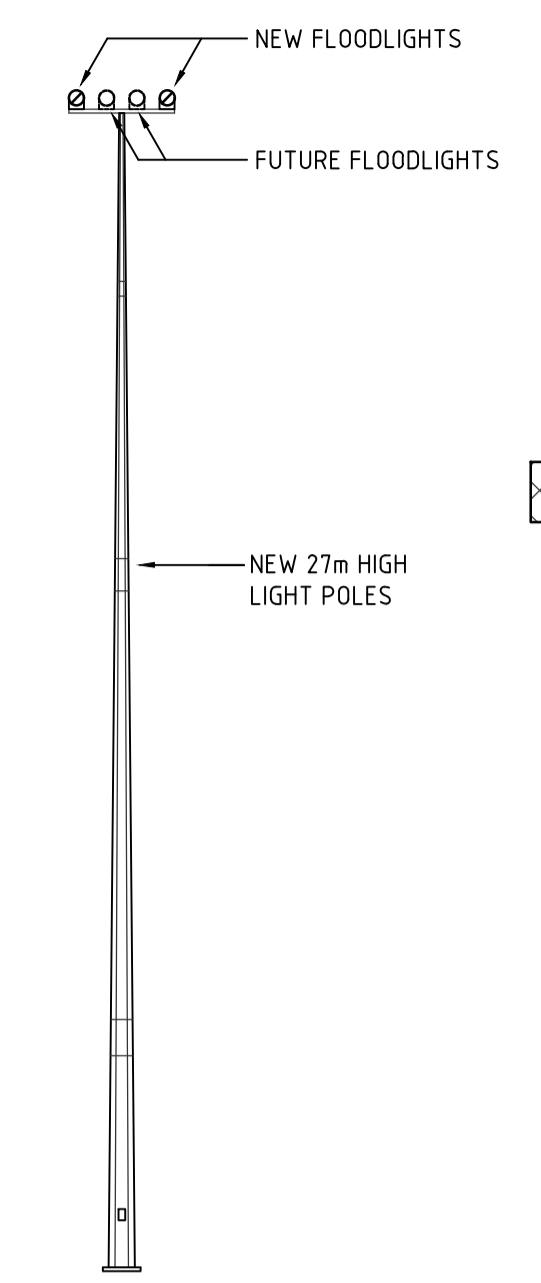
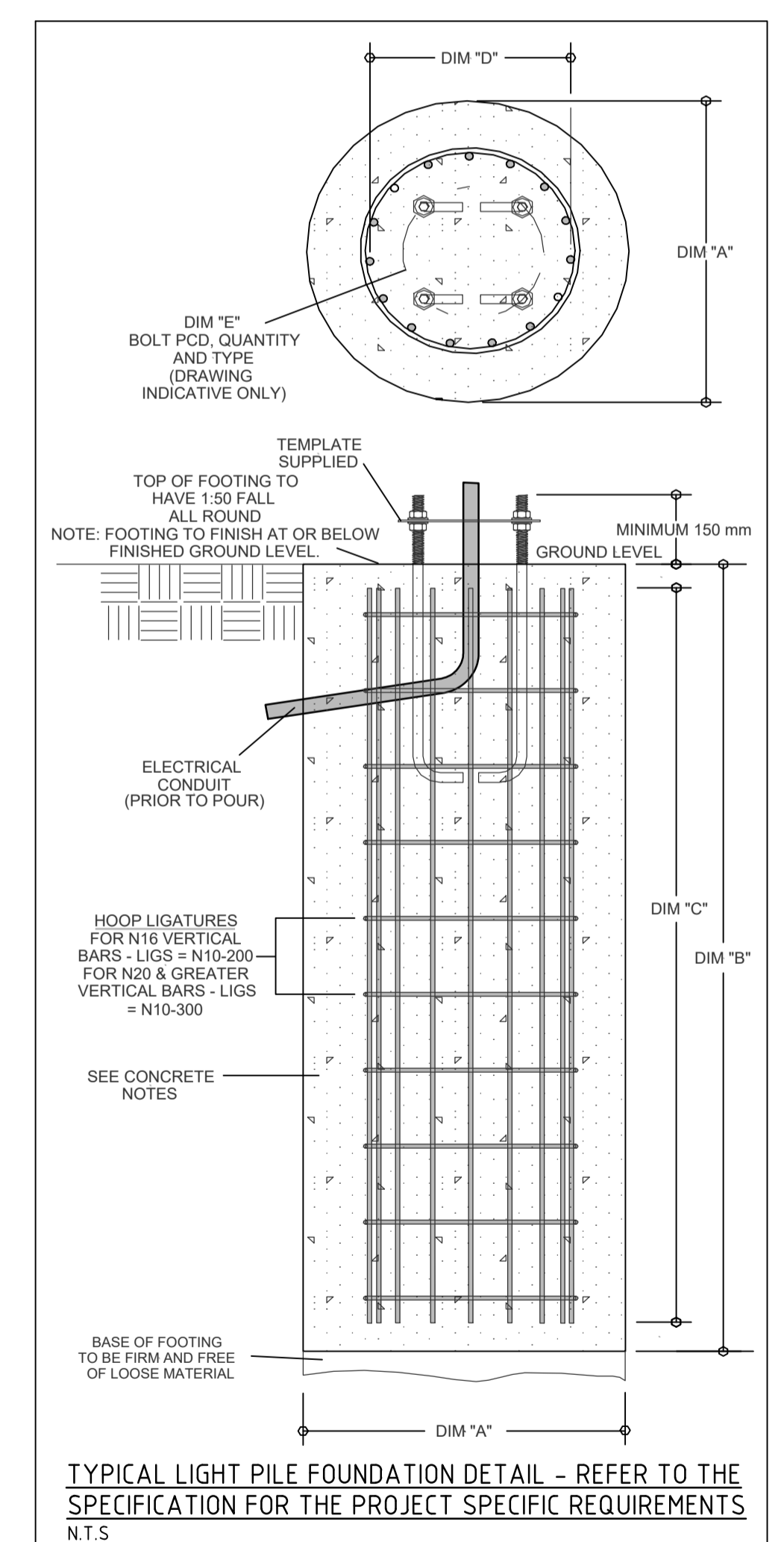


SITE PLAN - SPORTS LIGHTING LAYOUT
SCALE 1500 @ A1



TYPICAL LIGHTING COLUMN
DETAIL (POLES 1-4)
SCALE N.T.S.



TYPICAL LIGHT PILE FOUNDATION DETAIL - REFER TO THE
SPECIFICATION FOR THE PROJECT SPECIFIC REQUIREMENTS
N.T.S.

NOTES

- PROVIDE NEW CABLE PIT TO INTERCEPT THE EXISTING 4P63 CONDUITS INSTALLED AND CAPPED UNDERGROUND TO PERMIT CONDUIT EXTENSION AS INDICATED.
- SAW CUT EXISTING PATHWAY TO PERMIT CONDUIT INSTALLATION AND MAKE GOOD TO MATCH EXISTING FINISH UPON COMPLETION.
- PROPOSED CONDUITS TO TERMINATE INTO EXISTING CABLE PIT. INCLUDE FOR ALL MODIFICATIONS FOR A COMPLETE INSTALLATION.

LEGEND CONTINUED

HATCHING DENOTES EXTENT OF DIRECTIONAL DRILLING REQUIRED BENEATH EXISTING PLAYING FIELD

LEGEND

- WESTERN POWER POINT OF SUPPLY (PILLAR)
- UNDERGROUND POWER CONDUIT
- UNDERGROUND COMMUNICATIONS CONDUIT
- INDICATIVE ROUTE OF EXISTING UNDERGROUND POWER CONDUIT
- INDICATIVE ROUTE OF EXISTING UNDERGROUND COMMUNICATIONS CONDUIT
- SITE MAIN SWITCHBOARD
- DISTRIBUTION BOARD
- LIGHTING CONTROL ENCLOSURE
- NEW LIGHTING TOWER & FOUR (4) PM1 FLOODLIGHTS IN TOTAL (TWO FUTURE) - REFER TO THE SPECIFICATION FOR DETAILS.
- EXISTING LIGHT POLE TO BE REMOVED
- AIMING 50Lux
- POWER PIT - ACO CABLE MATE TYPE 66H WITH STEEL POWER LOK LID
- COMMUNICATIONS PIT
- EARTH PIT
- 2C50
1P100
15100
2P63
50mm HD UNDERGROUND COMMUNICATIONS CONDUIT x 2
100mm HD UNDERGROUND POWER CONDUIT x 1
150mm SPARE HD UNDERGROUND POWER CONDUIT x 1
63mm HD UNDERGROUND POWER CONDUIT x 2
- (E)
(R)
DENOTES EXISTING SERVICE TO BE REMOVED
- DPA
DIGITAL POWER ANALYSER
- KWHR
WESTERN POWER MASTER METER
- CIRCUIT BREAKER
- ISOLATOR - LOAD SWITCHING
- THREE PHASE & NEUTRAL
- SINGLE PHASE & NEUTRAL
- TWO PHASE & EARTH
- A/B
COMBINED MCB/RCD
- NORMALLY OPEN CONTACT 32AMP RATING
- FUSE
- SURGE DIVERTER
- RCD
THREE PHASE RCD
- THERMOSTAT
- CONDENSATION HEATER
- T
n
240VAC TIME DELAY DEVICE WHERE 'n' DENOTES IDENTIFICATION
- R
Z
RELAY - 24VDC COIL 240V/5AMP CONTACT
- 32A-4 POLE
32A 4-POLE CONTACTOR WITH 240V COIL
- (Rn)
240V RELAY COIL WHERE 'n' DENOTES IDENTIFICATION
- EARTH ELECTRODE

ISSUED FOR TENDER
REFER TO REVISION COLUMN



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CITY OF WANNEROO ASSETS

PALOMA PARK
ELECTRICAL SERVICES
SPORTS FLOODLIGHTING
MARANGAROO

SITE PLAN AND LEGEND
SHEET 1 OF 4

No.	REVISION	BY	DATE	AUTH	No.	REVISION	BY	DATE	AUTH	SCALE:	DESIGNED:	CHECKED:	AUTHORISED:	FINANCE CODE:	PMO No.:
0	ISSUED FOR TENDER	PJ	25/11/19	PJ						1:500	PAUL JEFFS DESIGNER	CAROLINE WHITE COORDINATOR FACILITY PROJECTS	MANAGER INFRASTRUCTURE CAPITAL WORKS	PR-4214	19092
1	REVISED TENDER ISSUE	PJ	16/12/19	PJ							SHARLINA MORSETH PROJECT MANAGER	SHANE SPINKS MANAGER COMMUNITY FACILITIES	HARMINDER SINGH DIRECTOR ASSETS	20/192040	37406
2	REVISED TENDER ISSUE	PJ	17/08/20	PJ											

DRAWING No. SHEET REVISION ORIGINAL DRG. SIZE
19156-1-2 A1