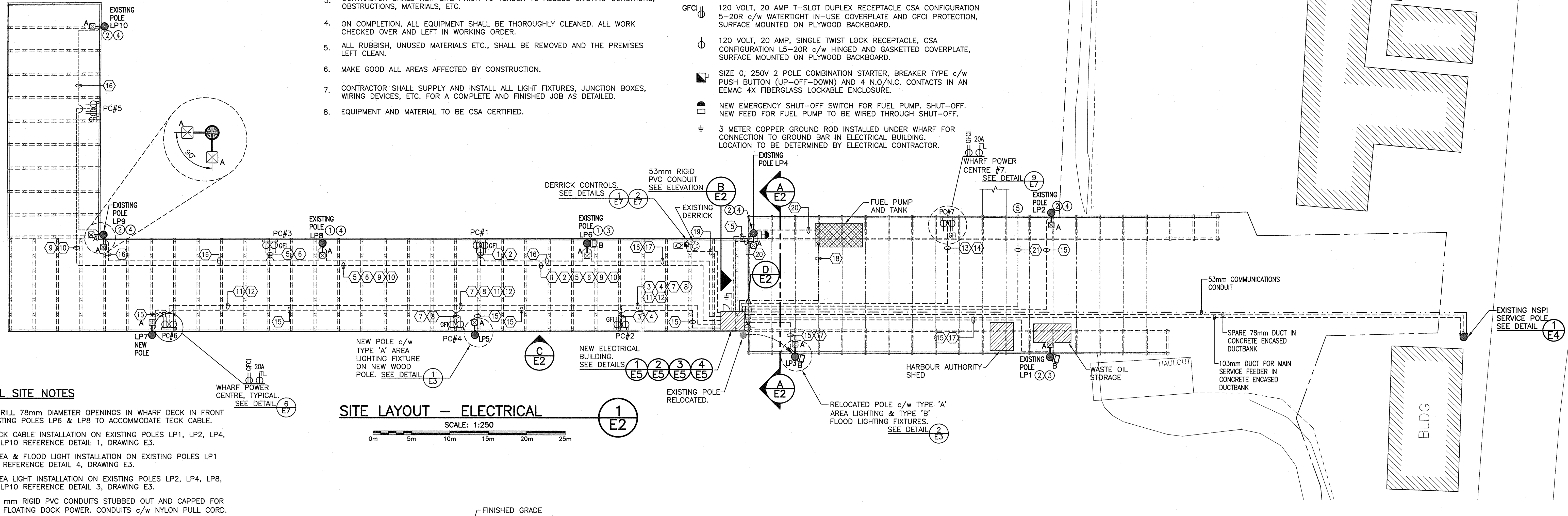


GENERAL NOTES

- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITION OF THE CANADIAN ELECTRICAL CODE. THE ELECTRICAL CONTRACTOR SHALL COORDINATE, ARRANGE AND PAY ALL COSTS ASSOCIATED WITH THE SUPPLY OF ELECTRICAL POWER SERVICE AND ALL OTHER CHARGES LEVIED BY NSPI.
- ELECTRICAL CONTRACTOR TO COORDINATE ALL WORK WITH THE WALLACE HARBOUR AUTHORITY PRIOR TO STARTING WORK.
- CONTRACTOR SHALL VISIT SITE PRIOR TO TENDER TO ASSESS EXISTING CONDITIONS, OBSTRUCTIONS, MATERIALS, ETC.
- ON COMPLETION, ALL EQUIPMENT SHALL BE THOROUGHLY CLEANED. ALL WORK CHECKED OVER AND LEFT IN WORKING ORDER.
- ALL RUBBISH, UNUSED MATERIALS ETC., SHALL BE REMOVED AND THE PREMISES LEFT CLEAN.
- MAKE GOOD ALL AREAS AFFECTED BY CONSTRUCTION.
- CONTRACTOR SHALL SUPPLY AND INSTALL ALL LIGHT FIXTURES, JUNCTION BOXES, WIRING DEVICES, ETC. FOR A COMPLETE AND FINISHED JOB AS DETAILED.
- EQUIPMENT AND MATERIAL TO BE CSA CERTIFIED.

LEGEND:

- A** TYPE 'A' AREA LIGHTING FIXTURE. 120V, 139 WATT LED AREA LIGHTING FIXTURE. MOUNTED ON A TREATED TIMBER POLE. SEE SPECIFICATION FOR POLE AND FIXTURE DESCRIPTION.
- B** TYPE 'B' FLOOD LIGHTING FIXTURE. 120V, 287 WATT LED AREA LIGHTING FIXTURE. MOUNTED ON A TREATED TIMBER POLE. SEE SPECIFICATION FOR POLE AND FIXTURE DESCRIPTION.
- GFCI** 120 VOLT, 20 AMP T-SLOT DUPLEX RECEPTACLE CSA CONFIGURATION 5-20R c/w WATERTIGHT IN-USE COVERPLATE AND GFCI PROTECTION, SURFACE MOUNTED ON PLYWOOD BACKBOARD.
- 1** 120 VOLT, 20 AMP, SINGLE TWIST LOCK RECEPTACLE, CSA CONFIGURATION L5-20R c/w HINGED AND GASKETED COVERPLATE, SURFACE MOUNTED ON PLYWOOD BACKBOARD.
- 2** SIZE 0, 250V 2 POLE COMBINATION STARTER, BREAKER TYPE c/w PUSH BUTTON (UP-OFF-DOWN) AND 4 N.O./N.C. CONTACTS IN AN EEMAC 4X FIBERGLASS LOCKABLE ENCLOSURE.
- 3** NEW EMERGENCY SHUT-OFF SWITCH FOR FUEL PUMP. SHUT-OFF. NEW FEED FOR FUEL PUMP TO BE WIRED THROUGH SHUT-OFF.
- 4** 3 METER COPPER GROUND ROD INSTALLED UNDER WHARF FOR CONNECTION TO GROUND BAR IN ELECTRICAL BUILDING. LOCATION TO BE DETERMINED BY ELECTRICAL CONTRACTOR.



ELECTRICAL SITE NOTES

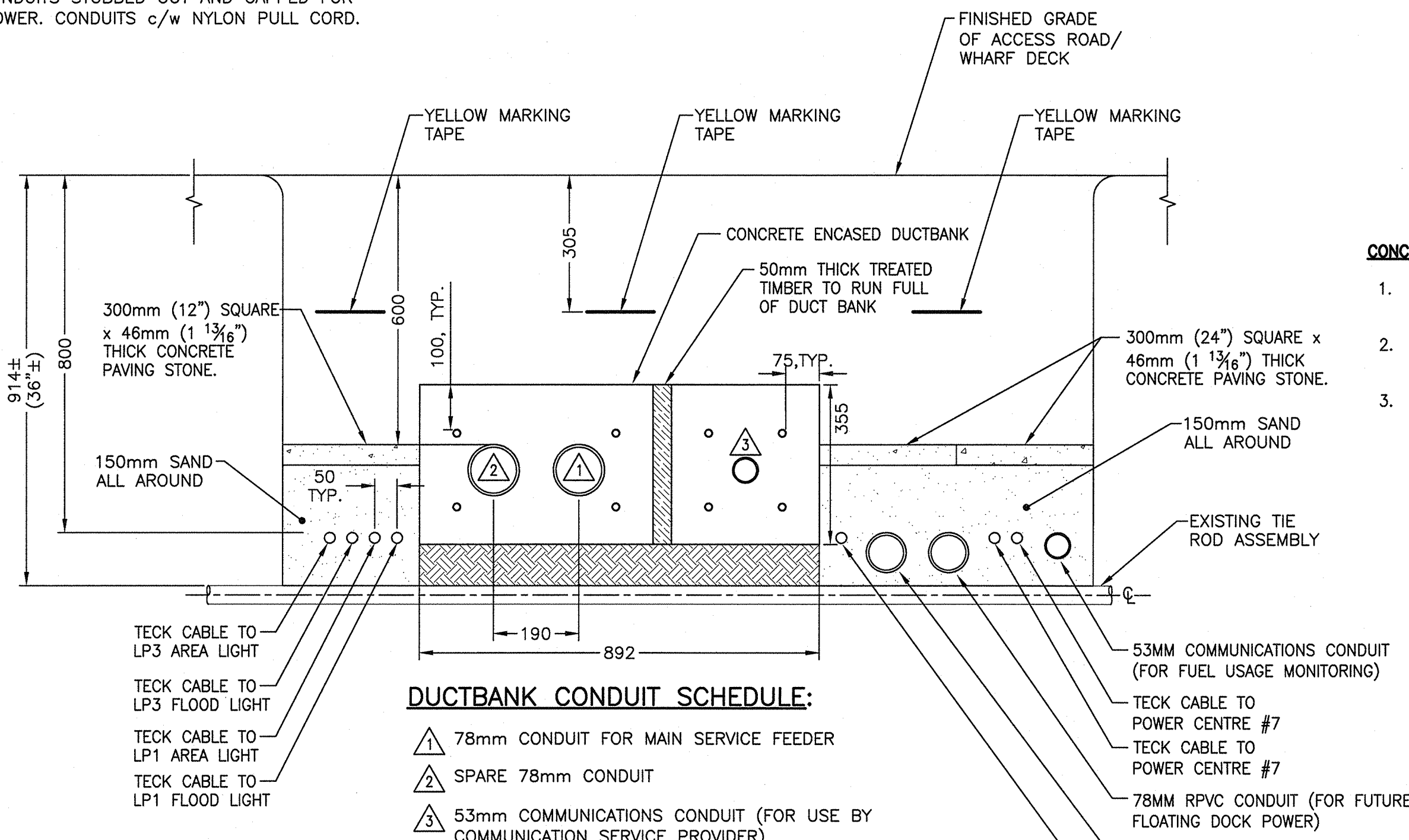
- CORE DRILL 78mm DIAMETER OPENINGS IN WHARF DECK IN FRONT OF EXISTING POLES LP6 & LP8 TO ACCOMMODATE TECK CABLE.
- FOR TECK CABLE INSTALLATION ON EXISTING POLES LP1, LP2, LP4, LP9 & LP10 REFERENCE DETAIL 1, DRAWING E3.
- FOR AREA & FLOOD LIGHT INSTALLATION ON EXISTING POLES LP1 & LP6. REFERENCE DETAIL 4, DRAWING E3.
- FOR AREA LIGHT INSTALLATION ON EXISTING POLES LP2, LP4, LP8, LP9 & LP10 REFERENCE DETAIL 3, DRAWING E3.
- 2 x 78 mm RIGID PVC CONDUITS STUBBED OUT AND CAPPED FOR FUTURE FLOATING DOCK POWER. CONDUITS c/w NYLON PULL CORD.

SITE LAYOUT - ELECTRICAL

SCALE: 1:250

CONCRETE PAVER NOTES:

- CONCRETE PAVERS SHALL RUN ENTIRE LENGTH OF TRENCH FOR TECK CABLES.
- CONCRETE PAVERS SHALL EXTEND A MINIMUM OF 50mm PAST THE EDGE OF TECK CABLE OR CONDUIT.
- CONCRETE PAVER WIDTHS WILL VARY DEPENDING UPON NUMBER OF TECK CABLES.



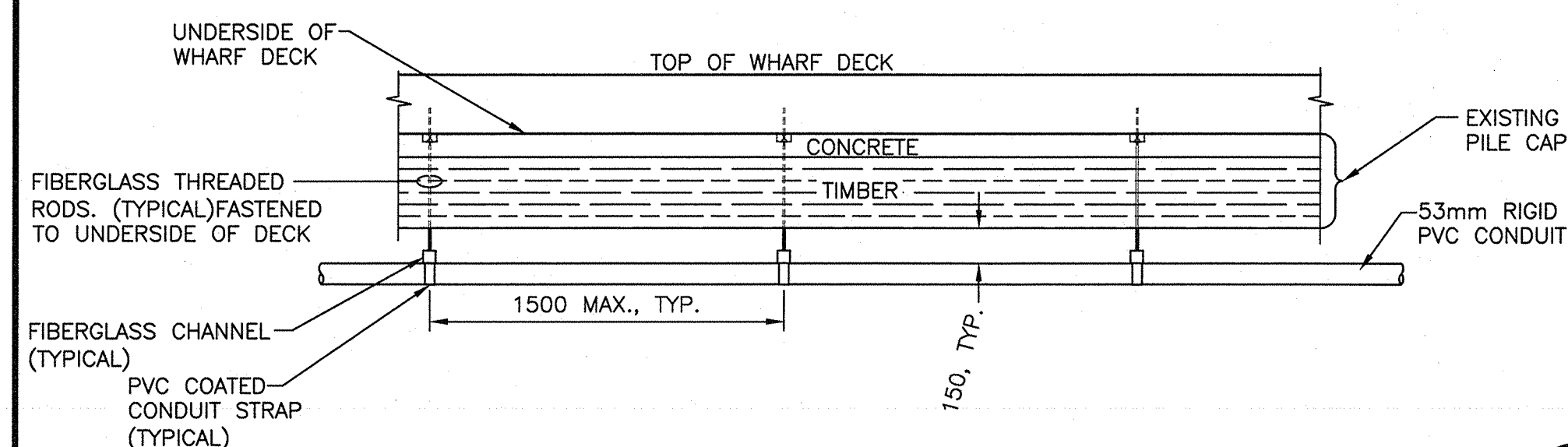
DUCTBANK CONDUIT SCHEDULE:

- 78mm CONDUIT FOR MAIN SERVICE FEEDER
- SPARE 78mm CONDUIT
- 53mm COMMUNICATIONS CONDUIT (FOR USE BY COMMUNICATION SERVICE PROVIDER)

SECTION - CONCRETE ENCASED DUCTBANK AND DIRECT BURIED TECK CABLES

SCALE: 1:10

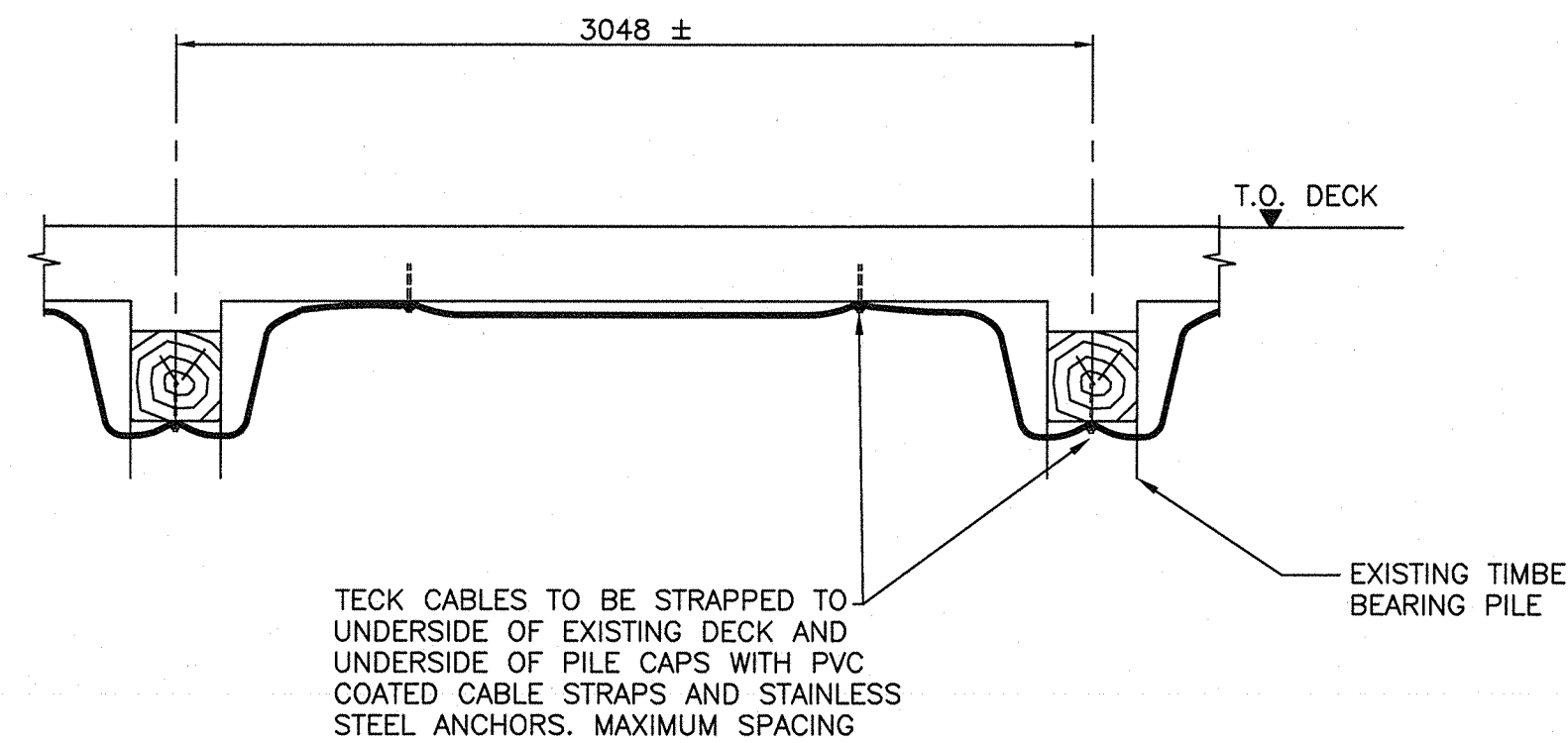
NOTE: ALL DIMENSIONS ARE IN MILLIMETERS.



TYPICAL ELEVATION - CONDUIT U/S OF EXIST. DECK

NOTE:

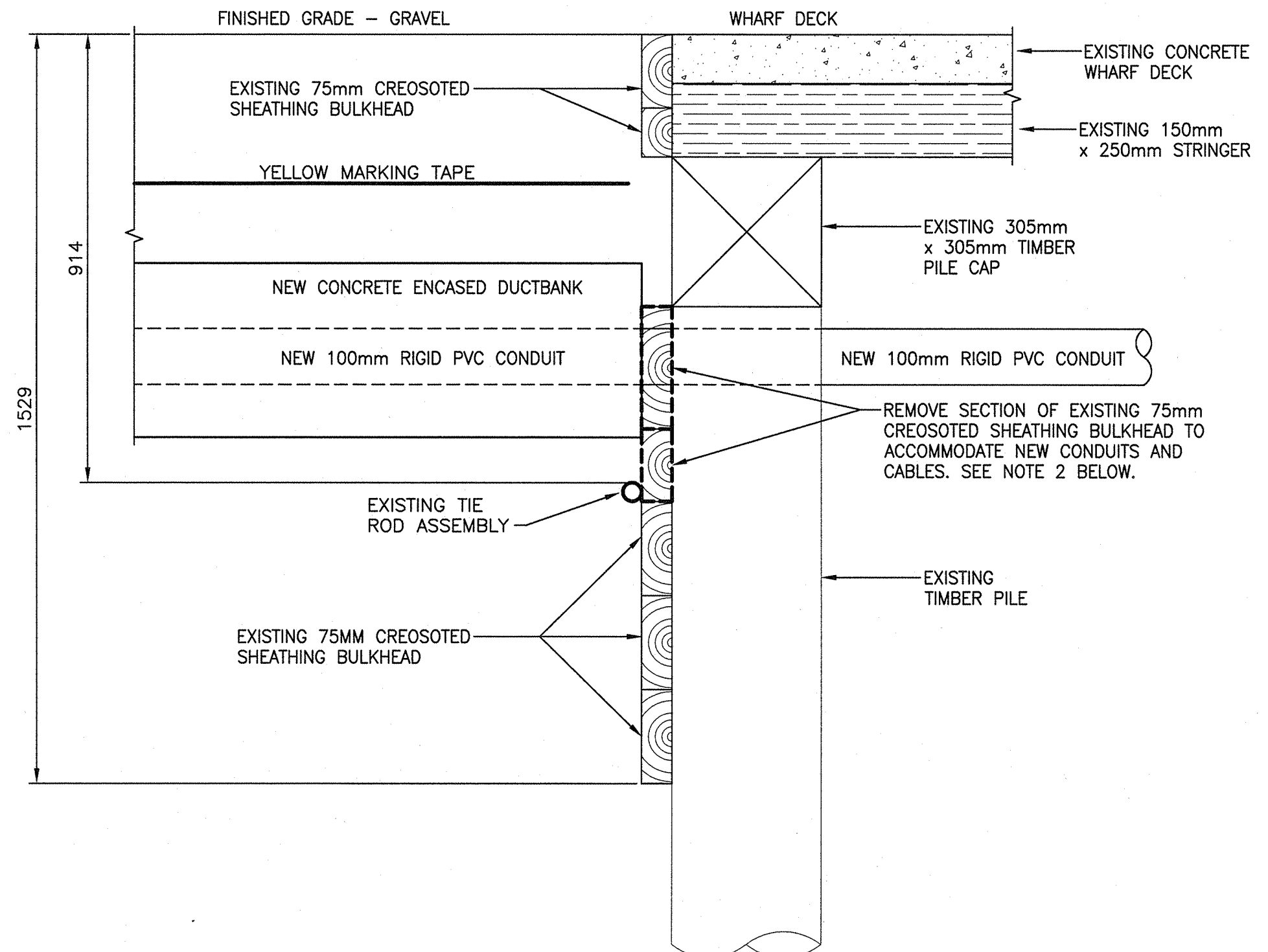
- ALL DIMENSIONS ARE IN MILLIMETERS.



TYPICAL ELEVATION - TECK CABLE U/S OF EXIST. DECK

NOTE:

- ALL DIMENSIONS ARE IN MILLIMETERS.



ELEVATION - EXISTING BULKHEAD

SCALE: N.T.S.

NOTE:

- ALL DIMENSIONS ARE IN MILLIMETERS.
- SECTION OF REMOVAL TO EXTEND 75mm BEYOND CABLES
- REFERENCE SECTION A E2