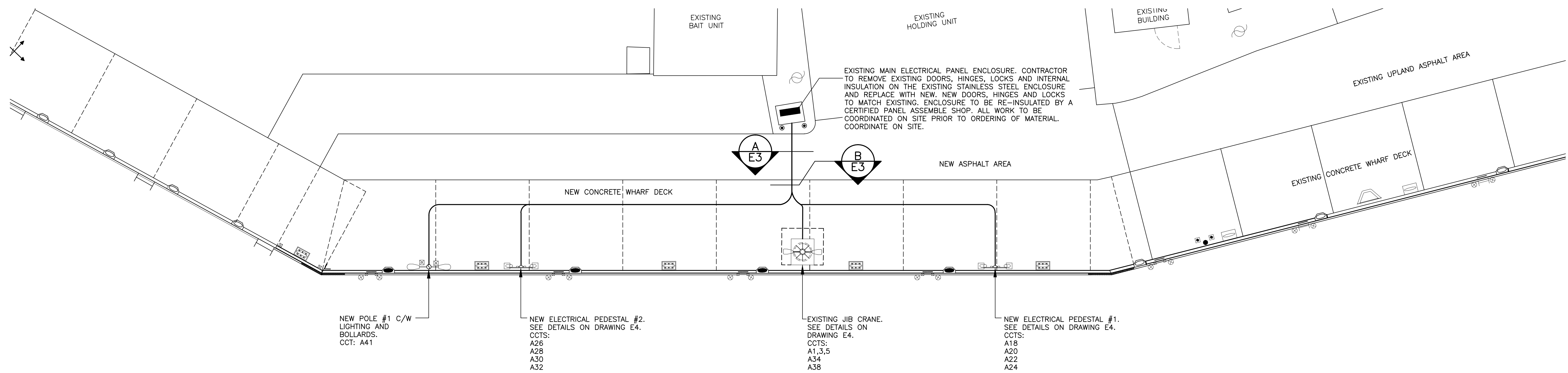



SMALL CRAFT HARBOURS



WHARF PLAN – NEW LAYOUT

SCALE : 1:125

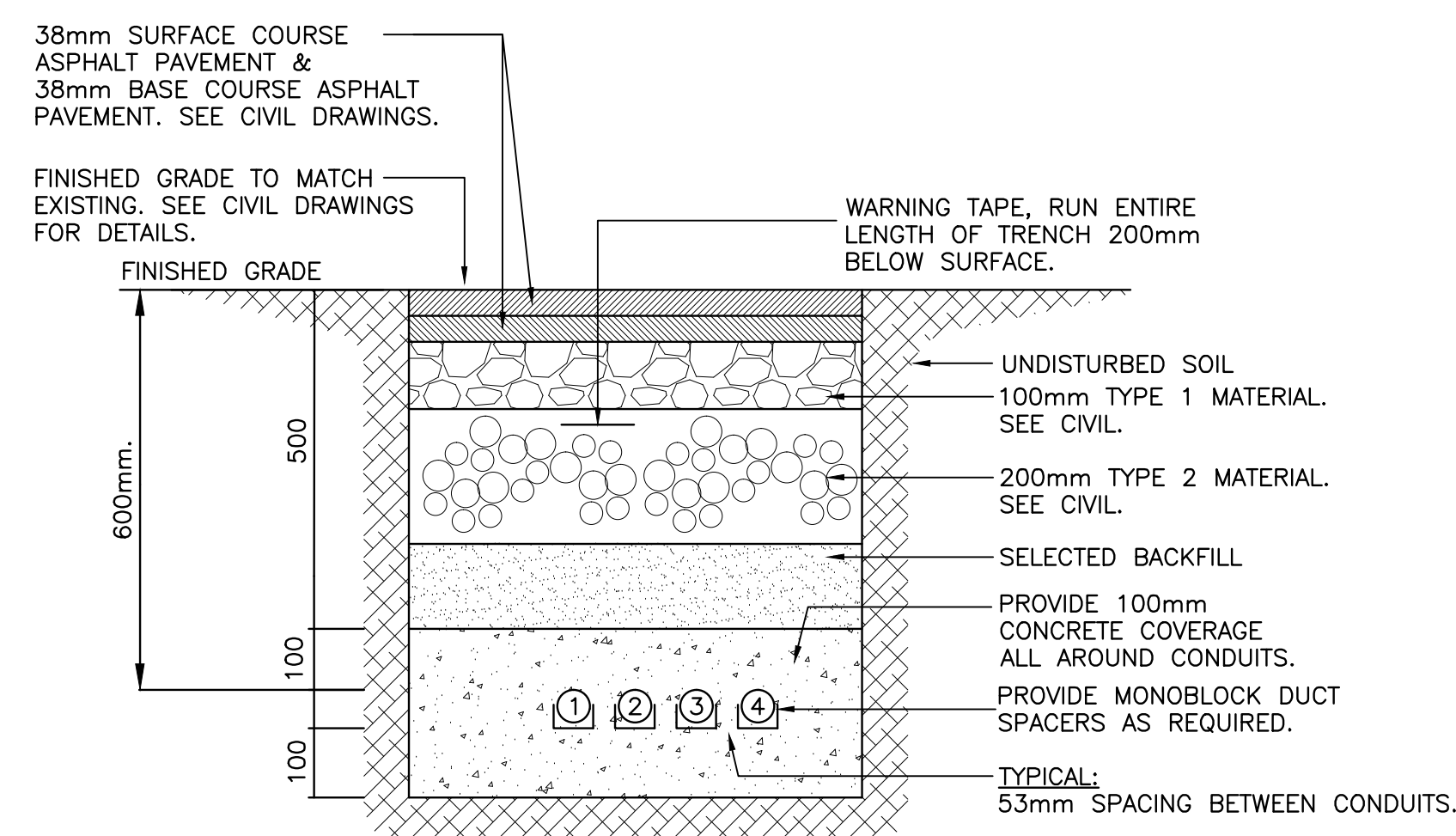


0m 1 2 3 4 5 6 7 8 9 10m

TRENCHING NOTES:

1. ALL TRENCHES SHALL BE BACKFILLED WITH SELECTED BACKFILL AND TAMPED IN 300mm LAYERS. EXCEPT AT ROAD CROSSINGS WHERE THE BACKFILL SHALL BE THE SAME MATERIAL AS THE ROAD BED AND TAMPED IN 150mm LAYERS. EXCESS FILL SHALL BE PLACED ON TOP TO ALLOW FOR SETTLING.
2. THE DUCTS SHALL BE SUPPORTED BY APPROVED SPACERS. NO WIRE OR METAL TIES TO BE USED.
3. COPPER FISH WIRE MINIMUM #8 MUST BE INSTALLED IN ALL DUCTS.
4. ELECTRICAL DUCT MUST BE RIGID PVC OR APPROVED EQUIVALENT.
5. ALL DUCTS AND FITTINGS MUST BE CSA APPROVED.
6. ALL DUCTS ARE TO BE SECURELY CAPPED AT BOTH ENDS.
7. ALL FITTINGS, COUPLINGS AND ADAPTERS ARE TO BE SOLVENT WELD.

SYMBOL	UNDERGROUND WIRE AND CONDUIT SIZE
①	8 #10 RWU90 + 1 #10 TW GROUND IN 53mm RIGID PVC CONDUIT (PEDESTAL #1)
②	8 #12 RWU90 + 6 #10 RWU90 + 1 #10 TW GROUND IN 53mm RIGID PVC CONDUIT (JIB CRANE)
③	8 #8 RWU90 + 1 #8 TW GROUND IN 53mm RIGID PVC CONDUIT (PEDESTAL #2)
④	2 #10 RWU90 + 1 #12 TW GROUND IN 27mm RIGID PVC CONDUIT (NEW LIGHT POLE #1)



TRENCH DETAIL

N.T.S.

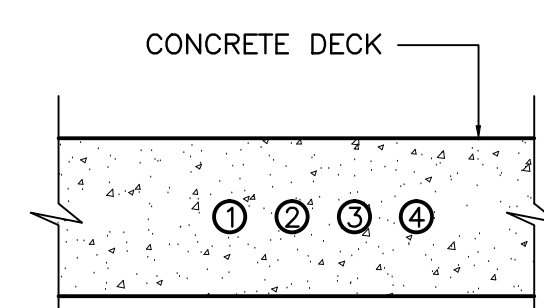
A
F3

N.T.S.

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F3

NOTES:

1. CONDUIT LOCATIONS ARE APPROXIMATE ONLY. ACTUAL CONDUIT LOCATIONS TO BE COORDINATED ON SITE.
2. STEEL REINFORCEMENT OMITTED FOR CLARITY. SEE CIVIL DRAWINGS FOR DETAILS.



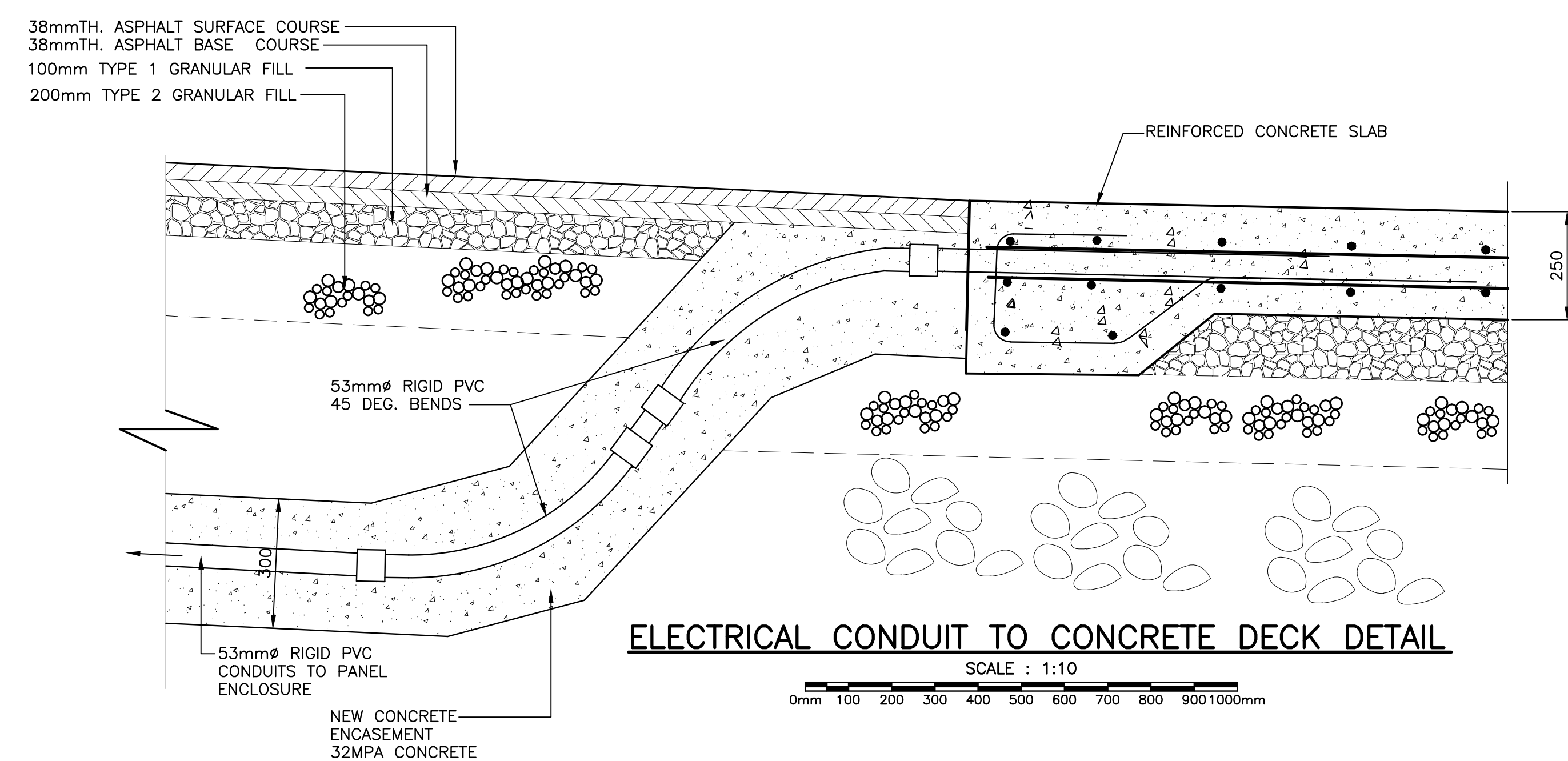
TRENCH DETAIL

N.T.S.

B
F3

N.T.S.

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F3



ELECTRICAL CONDUIT TO CONCRETE DECK DETAIL

SCALE : 1:10