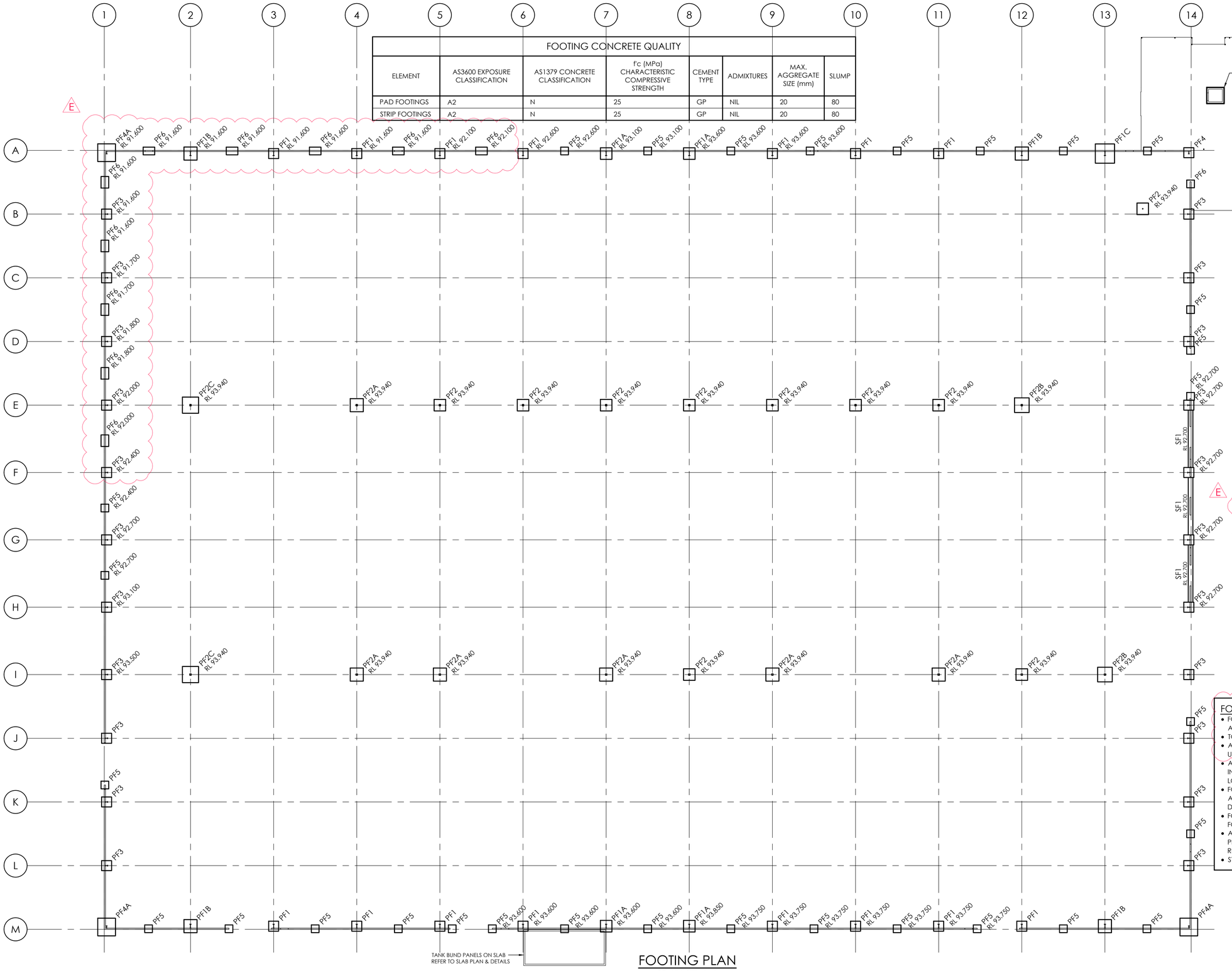

FOOTING CONCRETE QUALITY							
ELEMENT	AS3600 EXPOSURE CLASSIFICATION	AS1379 CONCRETE CLASSIFICATION	f'c (MPa) CHARACTERISTIC COMPRESSIVE STRENGTH	CEMENT TYPE	ADMIXTURES	MAX. AGGREGATE SIZE (mm)	SLUMP
PAD FOOTINGS	A2	N	25	GP	NIL	20	80
STRIP FOOTINGS	A2	N	25	GP	NIL	20	80

FOOTING SCHEDULE			
MARK	TYPE	SIZE (MINIMUM)	REINFORCEMENT
PF1	PAD FOOTING	1300 × 1300 × 600 DEEP	SL102 MESH TOP & BOTTOM
PF1A	PAD FOOTING	1500 × 1500 × 600 DEEP	SL102 MESH TOP & BOTTOM
PF1B	PAD FOOTING	1700 × 1700 × 700 DEEP	SL102 MESH TOP & BOTTOM
PF1C	PAD FOOTING	2500 × 2500 × 1200 DEEP	SL102 MESH TOP & BOTTOM
PF2	PAD FOOTING	1500 × 1500 × 500 DEEP	SL102 MESH TOP & BOTTOM
PF2A	PAD FOOTING	1700 × 1700 × 500 DEEP	SL102 MESH TOP & BOTTOM
PF2B	PAD FOOTING	1900 × 1900 × 900 DEEP	SL102 MESH TOP & BOTTOM
PF2C	PAD FOOTING	2100 × 2100 × 900 DEEP	SL102 MESH TOP & BOTTOM
PF3	PAD FOOTING	1300 × 1300 × 500 DEEP	SL102 MESH TOP & BOTTOM
PF4	PAD FOOTING	1300 × 1300 × 500 DEEP	SL102 MESH TOP & BOTTOM
PF4A	PAD FOOTING	2300 × 2300 × 900 DEEP	SL102 MESH TOP & BOTTOM
PF5	PAD FOOTING	1000 × 1000 × 400 DEEP	SL102 MESH TOP & BOTTOM
PF6	PAD FOOTING	1500 × 1000 × 400 DEEP	5-L11TM TOP & BOTTOM, R10-600 TIES
SF1	STRIP FOOTING	600 WIDE × 500 DEEP	5-L11TM TOP & BOTTOM, R10-900 TIES

FOOTING NOTES:

- FOOTING RL'S ARE BASED ON A FFL OF RL 94.100. COORDINATE WITH FINAL ARCHITECTURAL/CIVIL DESIGN AND ADJUST AS REQUIRED OR REFER TO ENGINEER.
- TOP OF FOOTING LEVEL TO BE RL 93.850 TYPICAL U.N.O. ON PLAN
- ALL FOOTING LAYOUTS AND RL'S ARE FOR INFORMATION ONLY AND SHALL NOT BE USED FOR SETOUT PURPOSES. CONFIRM ALL DIMENSIONS WITH SHOP DETAILER.
- ALL FOOTING REINFORCEMENT TO HAVE MINIMUM 50mm CONCRETE COVER INCLUDING ANCHORS AND CAST-IN ITEMS, U.N.O.
  LOCALLY DEEPEN/WIDEN FOOTINGS AND/OR REFER TO ENGINEER AS REQUIRED.
- FOOTINGS TO BE FOUNDED 200 MIN. INTO NATURAL GROUND WITH MINIMUM ALLOWABLE BEARING CAPACITY AS NOTED IN GENERAL NOTES.
  DEEPEN FOOTINGS AS REQUIRED OR REFER TO ENGINEER.
- FOOTINGS DESIGNED FOR 100kPa ALLOWABLE BEARING CAPACITY TO BE FOUNDED 200 MINIMUM INTO LEVEL 1 CONTROLLED FILL.
- ALL STRUCTURAL STEELWORK TO BE CONCRETE ENCASED OR HAVE APPROPRIATE PROTECTION COATING IN ACCORDANCE WITH AS2312.1/.2, PRIOR TO BACKFILLING. REFER TO STRUCTURAL STEEL NOTES.
- STRIP FOOTING REINFORCEMENT TO EXTEND 500 MIN. INTO PAD FOOTINGS

FOOTING PLAN

SCALE 1:250 AT A1

0 5 10 15 20 25m

SCALE 1:250 AT A1 SHEET | 1:500 AT A3 SHEET

AMENDMENTS	DATE	ISSUE	BY
ISSUED FOR APPROVAL	24.03.22	E	FR.N.
ISSUED FOR APPROVAL	24.02.22	D	FR.N.
ISSUED FOR APPROVAL	16.12.21	C	FR.N.
ISSUED FOR APPROVAL	25.11.21	B	FR.N.

FOR CONSTRUCTION
SUBJECT TO COUNCIL APPROVAL

NORTH POINT U.N.O.

ARCHITECT
aspex building designers

CLIENT
HORIZON SOUTH

PROJECT
EC CARPETS FACILITY
LOT 11, MEYERS ROAD
LONSDALE SA

DESIGNED	DRAWN	DATE	SIZE	CAD REF
HE.L.	FR.N.	JUNE 2021	A1	TX15494.00 - S01

TRIAXIAL CONSULTING
COMPLEX PROBLEMS RESOLVED SIMPLY

1300 874 294 | TRIAXIAL.COM.AU
71 GLEN OSMOND ROAD, EASTWOOD SA 5063

TO BE PRINTED IN COLOUR

DRAWING TITLE
FOOTING PLAN

PROJECT No. TX15494.00 - DRAWING No. S2.01 ISSUE E