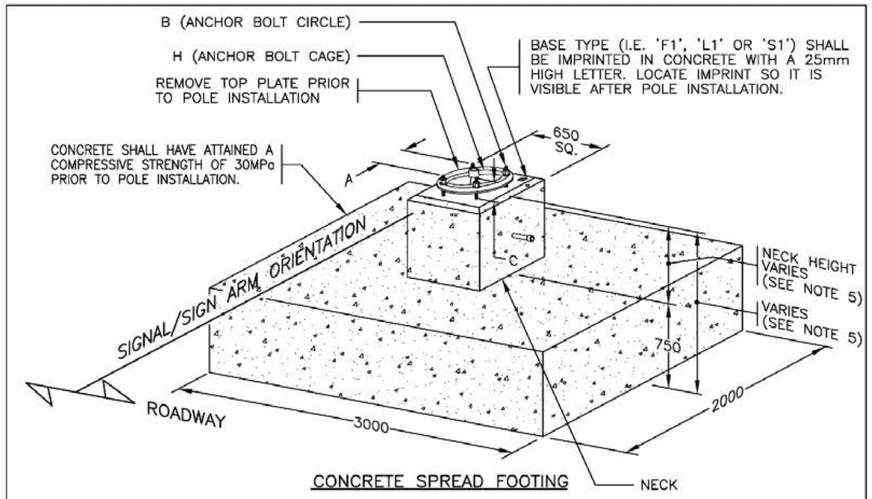


CONCRETE SPREAD FOOTING

BASE TYPE	POLE TYPE	VOLUME OF CONCRETE	MASS OF REBAR	APPROXIMATE MASS	FORMWORK	A	B	C	H (ANCHOR BOLTS)
F1	TYPE 6 AND 7 POLES	5.0m^3	455 kg*	12306 kg*	11.0m^2	243	343	160	4–1"ø x 48" (1220) GALVANIZED GRADE 150 DYWIDAG PRE–ASSEMBLED IN A CAGE
S1	TYPE S POLES	5.0m^3	455 kg*	12306 kg*	11.0m^2	243	343	160	4–1"ø x 48" (1220) GALVANIZED GRADE 150 DYWIDAG PRE–ASSEMBLED IN A CAGE
L1	TYPE L POLES	5.0m^3	455 kg*	12306 kg*	11.0m^2	276	390	140	4–1 1/2"ø x 54" (1370) GALVANIZED AISI / SAE 4140 PRE–ASSEMBLED IN A CAGE

NOTES

1. SEE STANDARD SPECIFICATIONS & SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.
2. SEE PLANS FOR SIGNAL/SIGN ARM ORIENTATION.
3. SEE DRAWINGS SP635–1.1.12, 1.1.13 & 1.4.5 FOR ADDITIONAL DETAILS.
4. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.
5. NECK HEIGHT MAY VARY FROM 750 to 1400. SEE DRAWING SP635–1.4.5 FOR MORE INFORMATION.

BASE DESIGNED FOR SOILS WITH A MINIMUM BEARING PRESSURE OF 100KPa

NOT TO SCALE

Ministry of Transportation and Infrastructure

No.	Revision	Date
F		
E		
D		
C	TITLE UPDATE	APR 20
B	GENERAL REVISIONS	APR 17
A	TYPE S1 BASE ADDED	OCT 03

TYPE F1, L1 & S1 CONCRETE SPREAD FOOTINGS (CAST IN PLACE)

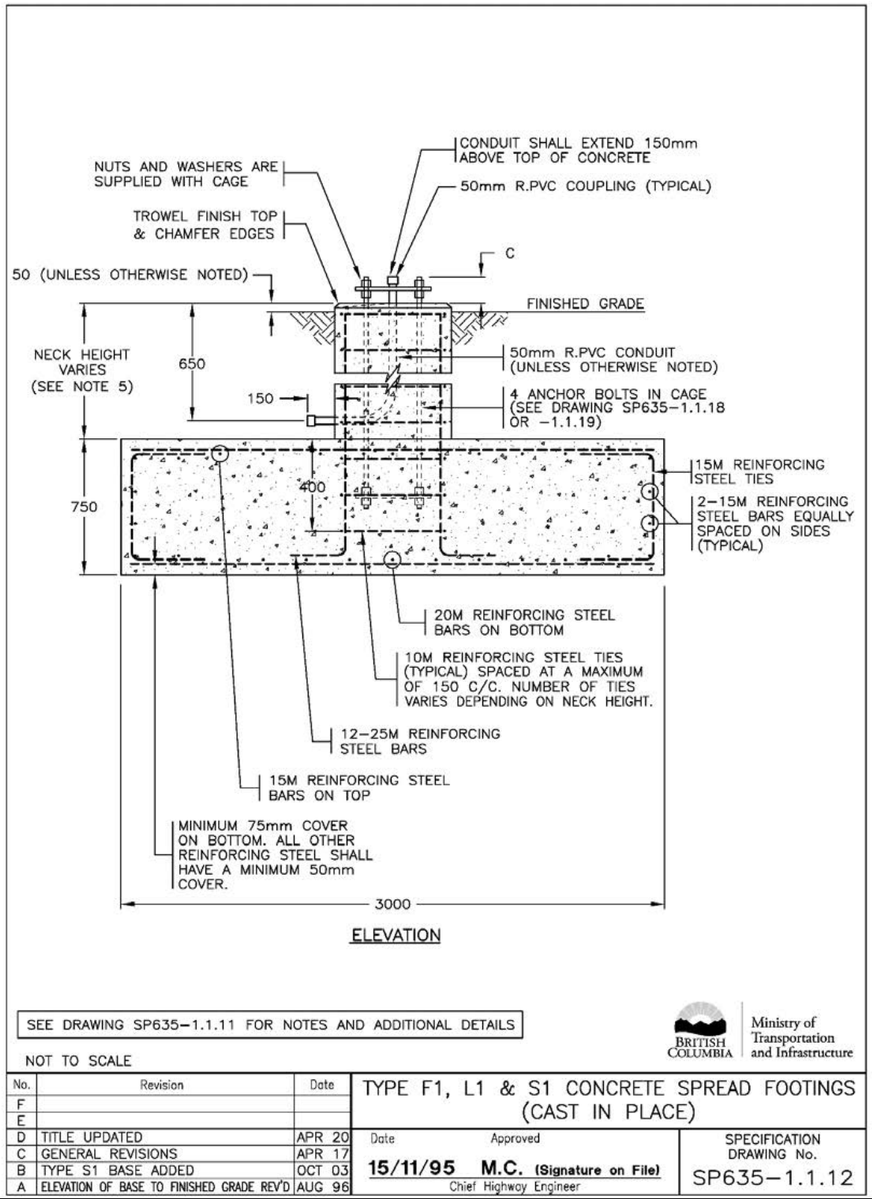
Date Approved: 15/11/95 M.C. (Signature on File) — Chief Highway Engineer

SPECIFICATION DRAWING No. SP635–1.1.11

Tri-Kon Precast Products Ltd.
601 Patterson Street West
Cranbrook BC V1C 6T3
250-426-8162
info@trikonprecast.com
trikonprecast.com

PRODUCT: Electrical
DRAWING: Type F1, L1 & S1 Concrete Spread Footings
WEIGHT
DRAWING NO.: SP635-1.1.11
DATE: As per drawing
SHEET: 16 of 39
UNITS / SCALE: As per drawing
Request A Quote

Dimensions and specifications as per drawing. Confirm handling weights before lifting.
trikonprecast.com



SEE DRAWING SP635-1.1.11 FOR NOTES AND ADDITIONAL DETAILS

NOT TO SCALE

BRITISH COLUMBIA | Ministry of Transportation and Infrastructure

No.	Revision	Date
F		
E		
D	TITLE UPDATED	APR 20
C	GENERAL REVISIONS	APR 17
B	TYPE S1 BASE ADDED	OCT 03
A	ELEVATION OF BASE TO FINISHED GRADE REV'D	AUG 96

TYPE F1, L1 & S1 CONCRETE SPREAD FOOTINGS (CAST IN PLACE)

Date Approved: 15/11/95 M.C. (Signature on File) Chief Highway Engineer

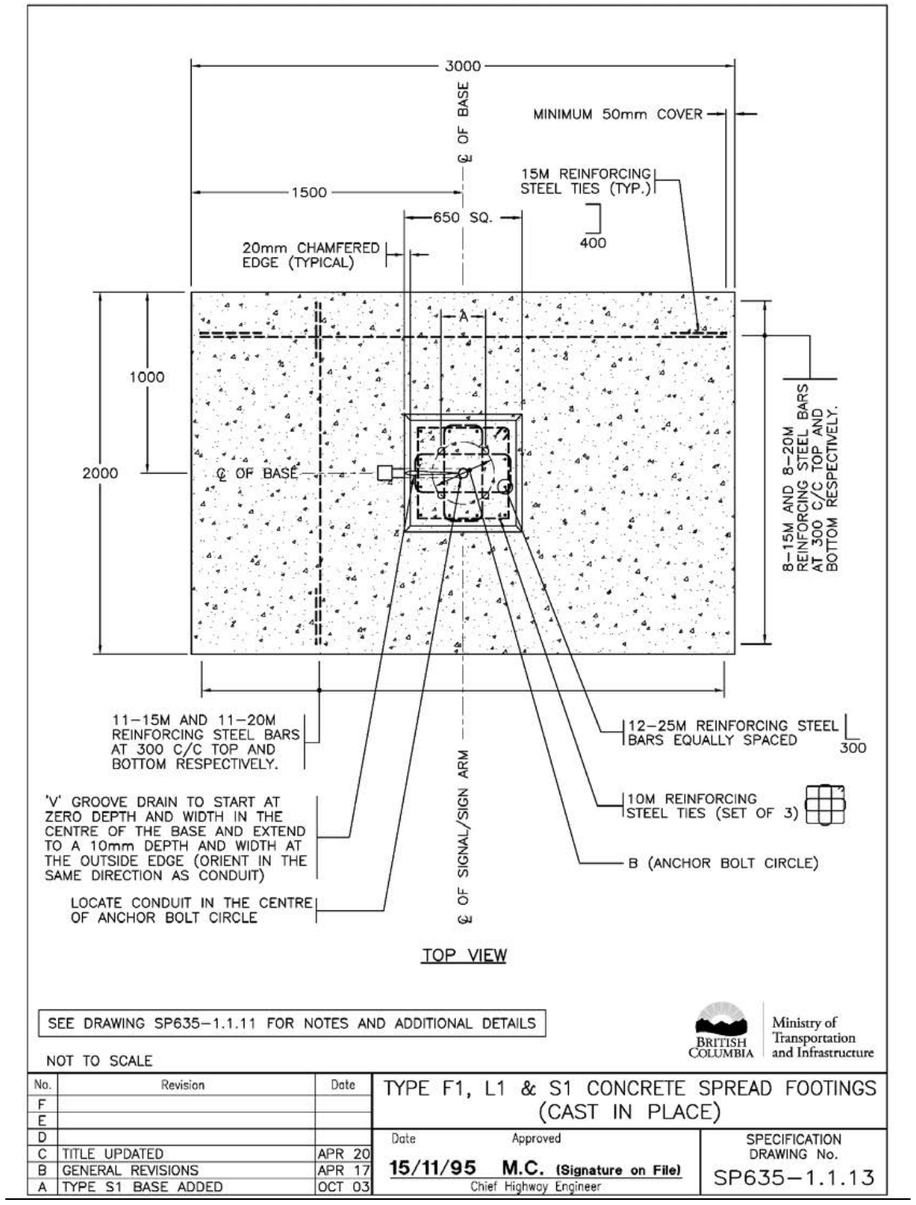
SPECIFICATION DRAWING No. SP635-1.1.12

Tri-Kon Precast Products Ltd.
601 Patterson Street West
Cranbrook BC V1C 6T3
250-426-8162
info@trikonprecast.com
trikonprecast.com

PRODUCT: Electrical
DRAWING: Type F1, L1 & S1 Concrete Spread Footings
WEIGHT:
DRAWING NO.: SP635-1.1.12
DATE: As per drawing
SHEET: 17 of 39
UNITS / SCALE: As per drawing

Request A Quote

Dimensions and specifications as per drawing. Confirm handling weights before lifting.
trikonprecast.com



SEE DRAWING SP635-1.1.11 FOR NOTES AND ADDITIONAL DETAILS

NOT TO SCALE

Ministry of Transportation and Infrastructure

BRITISH COLUMBIA

No.	Revision	Date
F		
E		
D		
C	TITLE UPDATED	APR 20
B	GENERAL REVISIONS	APR 17
A	TYPE S1 BASE ADDED	OCT 03

TYPE F1, L1 & S1 CONCRETE SPREAD FOOTINGS (CAST IN PLACE)

Date	Approved	SPECIFICATION DRAWING No.
15/11/95	M.C. (Signature on File) Chief Highway Engineer	SP635-1.1.13

TRI KON Precast Concrete Products

Tri-Kon Precast Products Ltd.
601 Patterson Street West
Cranbrook BC V1C 6T3
250-426-8162
info@trikonprecast.com
trikonprecast.com

PRODUCT
Electrical
DRAWING
Type F1, L1 & S1 Concrete Spread Footings

WEIGHT

DRAWING NO.
SP635-1.1.13
SHEET
18 of 39
DATE
As per drawing
UNITS / SCALE
As per drawing

Request A Quote

Dimensions and specifications as per drawing. Confirm handling weights before lifting.
trikonprecast.com