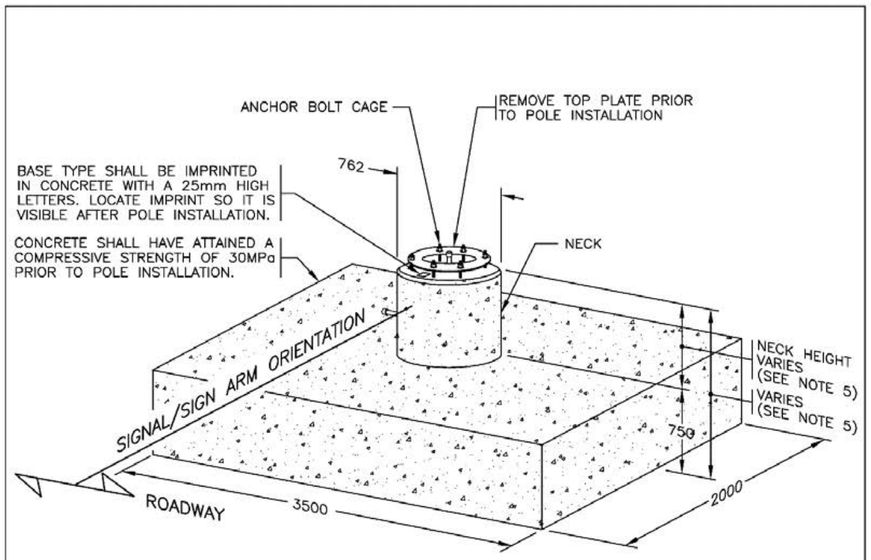


CONCRETE SPREAD FOOTING

BASE TYPE	POLE TYPE	VOLUME OF CONCRETE	MASS OF REBAR	FORMWORK	APPROXIMATE MASS
M1	TYPE M POLES	5.90 m^3 *	540 kg *	11.6 m^2 *	14400 kg *

(*) BASED ON SPREAD FOOTING WITH 1400 HIGH NECK

NOTES

1. SEE STANDARD SPECIFICATIONS & SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.
2. SEE PLANS FOR SIGNAL/SIGN ARM ORIENTATION.
3. SEE DRAWINGS SP635–1.1.21, 1.1.22 & 1.4.5 FOR ADDITIONAL DETAILS.
4. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.
5. NECK HEIGHT MAY VARY FROM 750 to 2000. SEE DRAWING SP635–1.4.5 FOR MORE INFORMATION.

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

NOT TO SCALE

BRITISH COLUMBIA Ministry of Transportation and Infrastructure

No.	Revision	Date
F		
E	TITLE UPDATED	APR 20
D	GENERAL REVISIONS	APR 17
C	NECK HEIGHT REVISED	AUG 96
B	NECK HEIGHT REVISED & REBAR ADDED	AUG 95
A	GENERAL REVISIONS	AUG 94

TYPE M1 CONCRETE SPREAD FOOTING (CAST IN PLACE)

Date Approved: 30/09/93 E.L. (Signature on File) — Chief Highway Engineer

SPECIFICATION DRAWING No. SP635–1.1.20

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

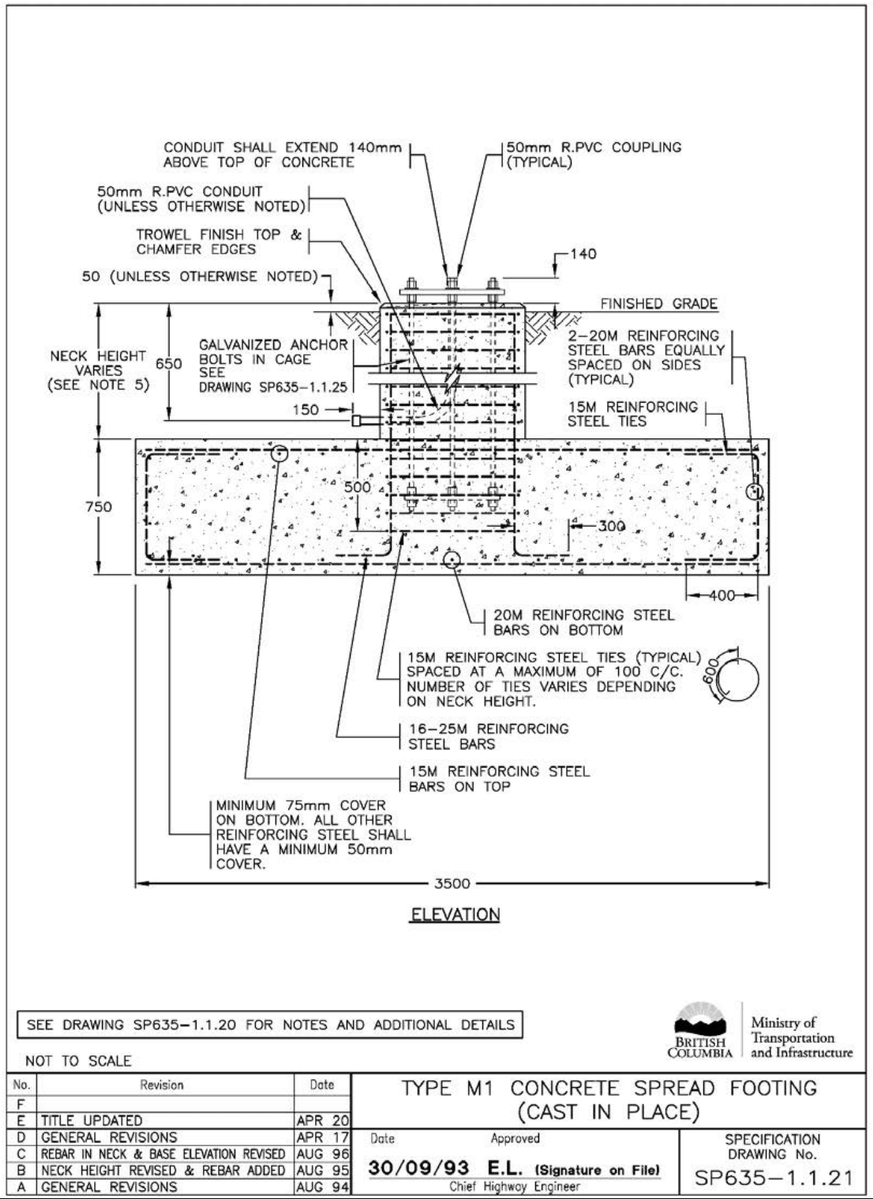
PRODUCT
Electrical
DRAWING
Type M1 Concrete Spread Footing

WEIGHT

DRAWING NO.
SP635-1.1.20
SHEET
22 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



ELEVATION

SEE DRAWING SP635-1.1.20 FOR NOTES AND ADDITIONAL DETAILS

NOT TO SCALE

Ministry of Transportation and Infrastructure

No.	Revision	Date
F		
E	TITLE UPDATED	APR 20
D	GENERAL REVISIONS	APR 17
C	REBAR IN NECK & BASE ELEVATION REVISED	AUG 96
B	NECK HEIGHT REVISED & REBAR ADDED	AUG 95
A	GENERAL REVISIONS	AUG 94

TYPE M1 CONCRETE SPREAD FOOTING (CAST IN PLACE)

Date Approved: 30/09/93 E.L. (Signature on File) Chief Highway Engineer

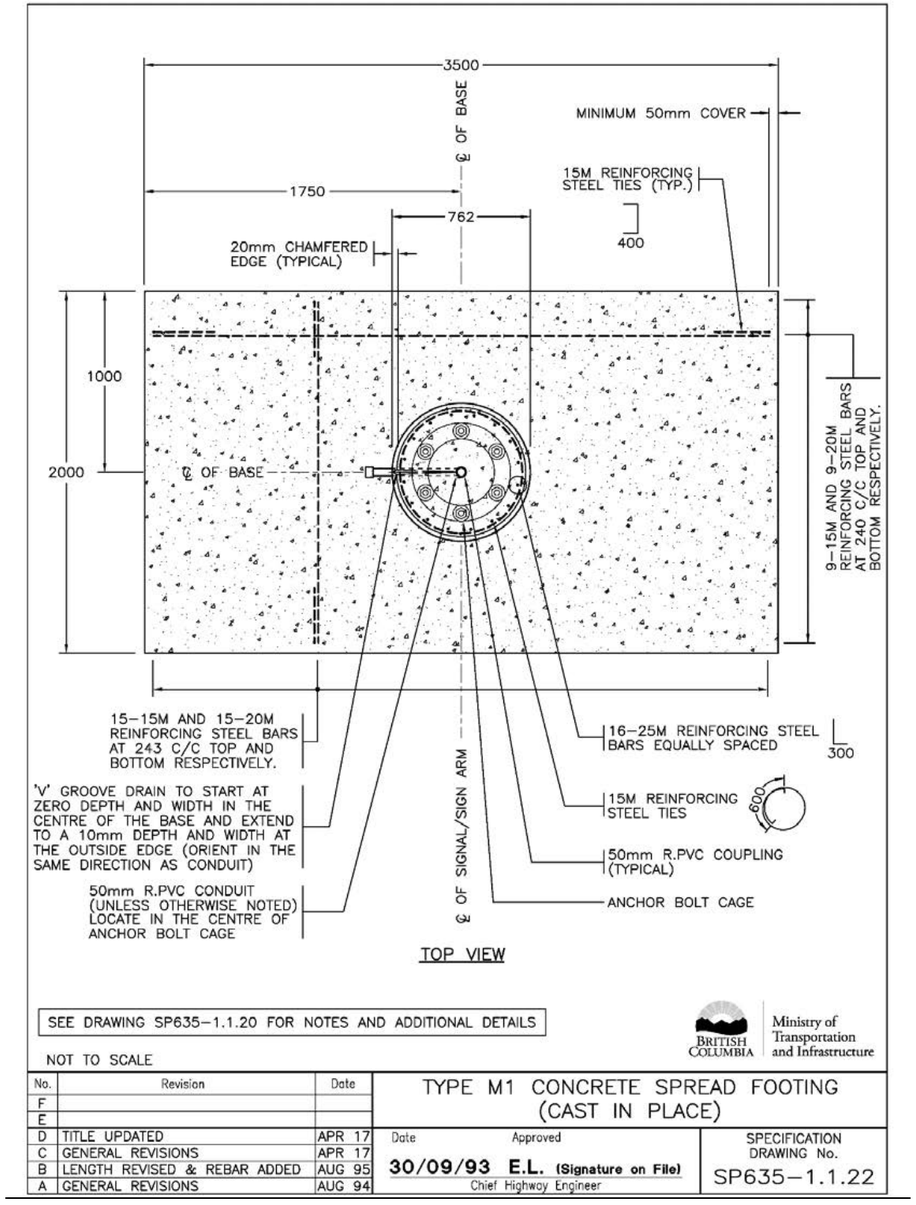
SPECIFICATION DRAWING No. SP635-1.1.21

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 M1 Concrete Spread Footing
WEIGHT:
DRAWING NO.: SP635-1.1.21
SHEET: 23 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



TOP VIEW

SEE DRAWING SP635–1.1.20 FOR NOTES AND ADDITIONAL DETAILS

NOT TO SCALE

Ministry of Transportation and Infrastructure

No.	Revision	Date
F		
E		
D	TITLE UPDATED	APR 17
C	GENERAL REVISIONS	APR 17
B	LENGTH REVISED & REBAR ADDED	AUG 95
A	GENERAL REVISIONS	AUG 94

TYPE M1 CONCRETE SPREAD FOOTING (CAST IN PLACE)

Date Approved: 30/09/93 E.L. (Signature on File) Chief Highway Engineer

SPECIFICATION DRAWING No. SP635–1.1.22

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 M1 Concrete Spread Footing
WEIGHT
DRAWING NO.: SP635-1.1.22
DATE: As per drawing
SHEET: 24 of 39
UNITS / SCALE: As per drawing

Request A Quote

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