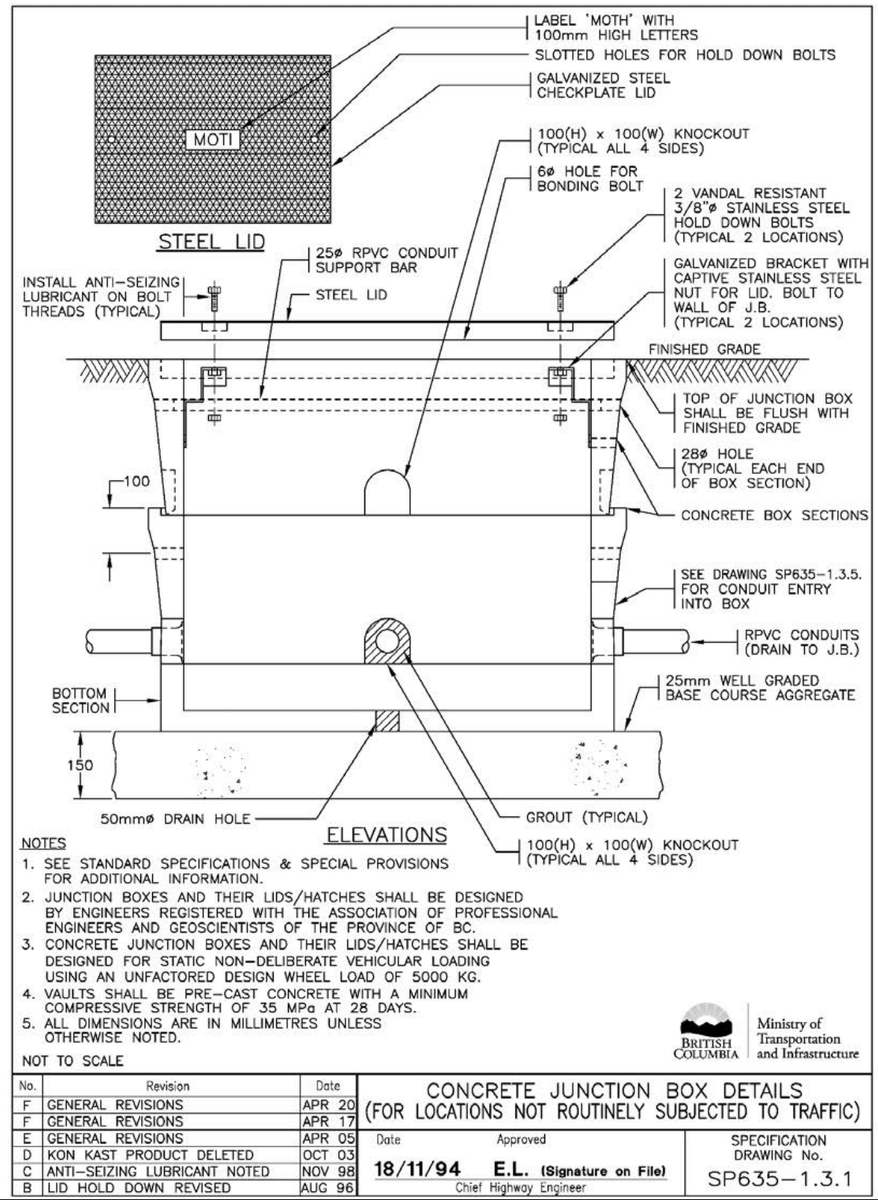


NOTES

1. SEE STANDARD SPECIFICATIONS & SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.
2. JUNCTION BOXES AND THEIR LIDS/HATCHES SHALL BE DESIGNED BY ENGINEERS REGISTERED WITH THE ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS OF THE PROVINCE OF BC.
3. CONCRETE JUNCTION BOXES AND THEIR LIDS/HATCHES SHALL BE DESIGNED FOR STATIC NON-DELIBERATE VEHICULAR LOADING USING AN UNFACTORED DESIGN WHEEL LOAD OF 5000 KG.
4. VAULTS SHALL BE PRE-CAST CONCRETE WITH A MINIMUM COMPRESSIVE STRENGTH OF 35 MPa AT 28 DAYS.
5. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.

NOT TO SCALE

BRITISH COLUMBIA | Ministry of Transportation and Infrastructure

No.	Revision	Date
F	GENERAL REVISIONS	APR 20
F	GENERAL REVISIONS	APR 17
E	GENERAL REVISIONS	APR 05
D	KON KAST PRODUCT DELETED	OCT 03
C	ANTI-SEIZING LUBRICANT NOTED	NOV 98
B	LID HOLD DOWN REVISED	AUG 96

CONCRETE JUNCTION BOX DETAILS
(FOR LOCATIONS NOT ROUTINELY SUBJECTED TO TRAFFIC)

Date: 18/11/94 Approved: E.L. (Signature on File) Chief Highway Engineer

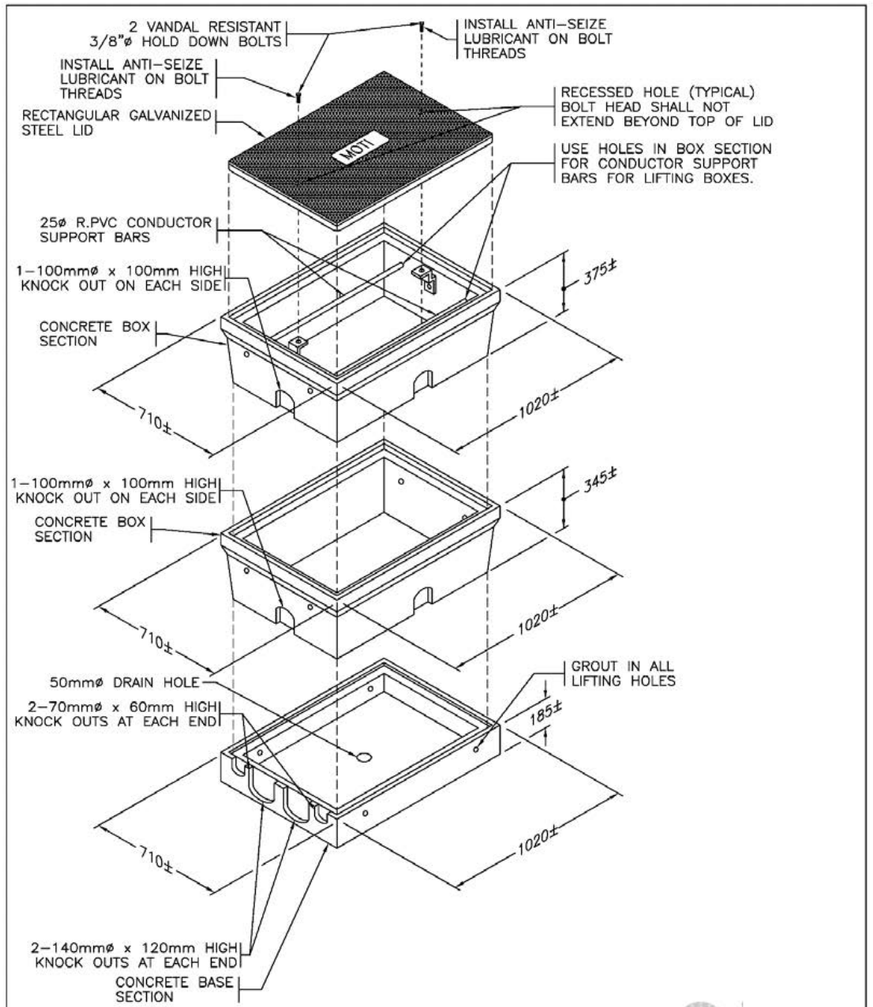
SPECIFICATION DRAWING No. SP635-1.3.1

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

PRODUCT: Electrical
DRAWING: Concrete Junction Box Details
WEIGHT:
DRAWING NO.: SP635-1.3.1
DATE: As per drawing
SHEET: 36 of 39
UNITS / SCALE: As per drawing

Request A Quote

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



No.	Revision	Date
G	GENERAL REVISIONS	APR 20
F	GENERAL REVISIONS	APR 17
E	GENERAL REVISIONS	APR 05
D	KON KAST PRODUCT DELETED	OCT 03
C	A.E. CONCRETE DIMS. REVISED & ANTI–SEIZE LUBRICANT NOTED	NOV 98

CONCRETE JUNCTION BOX DETAILS (FOR LOCATIONS NOT ROUTINELY SUBJECTED TO TRAFFIC)

Date: **18/11/94** Approved: **E.L.** (Signature on File) Chief Highway Engineer

SPECIFICATION DRAWING No. SP635–1.3.2

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

PRODUCT: Electrical
DRAWING: Concrete Junction Box Details
WEIGHT
DRAWING NO.: SP635-1.3.2
DATE: As per drawing
SHEET: 37 of 39
UNITS / SCALE: As per drawing
Request A Quote

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