

D (OVERALL GATE LENGTH) = A (CLEAR OPENING) x 1.5 (SEE NOTE 10) .

INTERMEDIATE BARB ARMS

EVENLY SPACED NOT TO

EXCEED 10 FEET

BARB ARM KIT OPTIONAL)

(SEE NOTE 8)

SEE NOTE 8

CUSTOMER SPECIFIED

D (OVERALL GATE LENGTH) = A (CLEAR OPENING) x 1.5 (SEE NOTE 10) .

INTERMEDIATE BARB ARMS

EVENLY SPACED NOT TO

EXCEED 10 FEET

BARB ARM KIT OPTIONAL)

(SEE NOTE 8)

SEE NOTE 9

SEE NOTE 4

ROLLER GUIDE ASSEMBLY

A"A"

NOTES:

- GATE OPERATOR INSTALLATION AND SAFETY STANDARD PER UL 325. (STANDARD FOR DOOR, DRAPERY, GATE, LOUVER, AND WINDOW OPERATORS AND SYSTEMS).
- 2. GATE FABRICATION AND SAFETY STANDARD PER ASTM F2200 (AUTOMATED VEHICULAR GATE CONSTRUCTION)
- GATE FRAME CONSTRUCTED USING ALUMINUM 6061-T6 FOR SUPERIOR CORROSION RESISTANCE AND STRUCTURAL INTEGRITY.
- 4. TWO 5/16" EYE BOLT AND 3/16" STAINLESS STEEL CABLES FOR GATE FRAME ADJUSTMENT.

- SCALE: 1"=48" UNSECURED AREA LOOKING IN
- 5. PRODUCT IS SOLD AS KITS i) GATE SEGMENT KIT, ii) HARDWARE KIT, iii) SPLICE KIT AND iv) GAP FILLER (OPTIONAL) v) BARB ARM KIT (OPTIONAL).
- 6. SEGMENT HEIGHT OPTIONS, 6', 7' AND 8'.

ELEVATION

- 7. SEGMENT LENGTH OPTIONS 10', 12' AND 18'.
- 8. MULTIPLE SEGMENTS CAN BE SPLICED TOGETHER TO REACH REQUIRED OVERALL LENGTH.
- GATE OPENING TO BE FULLY SCREENED USING GALVANIZED STEEL CHAIN LINK. MESH KIT (OPTIONAL).

10. USED FOR OPENINGS UP TO 30 FEET.



927 Alloy Drive, Thunder bay Ontario P7B 5Z8 Ph. 807-623-3352 WWW.ARMAGATE.COM

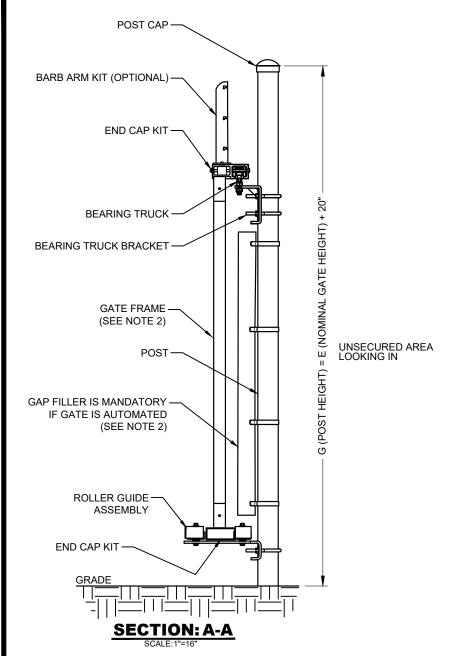
TITLE:

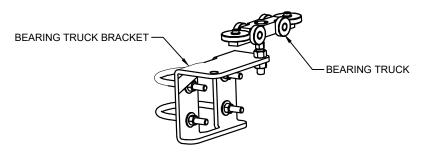
EC 142
CANTILEVER ALUMINUM GATE

APPROVED BY: DRAWN BY: DATE: SCALE:
B. SYLVESTER P. SCARFO 11/FEB/20 AS NOTED

DRAWING No: SHT No.:

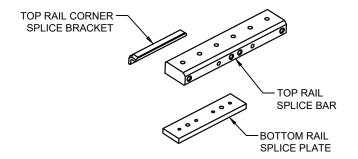
GICA-SEGMENTED-0002 1 OF 2





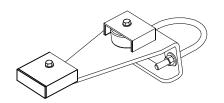
BEARING TRUCK ASSEMBLY

SCALE: NTS



SPLICE KIT COMPONENTS

SCALE: NTS



ROLLER GUIDE ASSEMBLY

SCALE: NTS



927 Alloy Drive, Thunder bay Ontario P7B 5Z8 Ph. 807-623-3352 WWW.ARMAGATE.COM

TITLE:

EC 142
CANTILEVER ALUMINUM GATE

APPROVED BY: **B. SYLVESTER**

DRAWN BY: P. SCARFO DATE: SCALE: 11/FEB/20 AS NOTED

DRAWING No:

GICA-SEGMENTED-0002

SHT No.: 2 OF 2