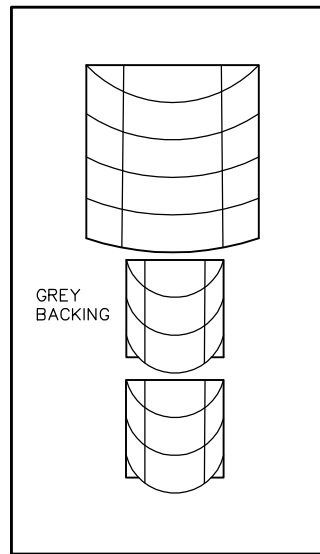
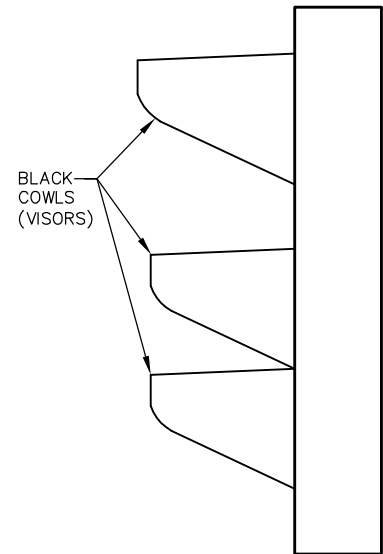


FRONT VIEW



BACK VIEW



SIDE VIEW

TYPE (mm)	HOUSING	BACKBOARD	SPECIFICATION	APPROVAL
R-A-G 300x200x200	POLY MATERIAL	FLEXIBLE POLY PLUMBIZER ALLOWANCE	MEET OR EXCEEDS ITE SPECS	CSA OR ESA
R-A-G 300x300x300	POLY MATERIAL	FLEXIBLE POLY PLUMBIZER ALLOWANCE	MEET OR EXCEEDS ITE SPECS	CSA OR ESA
R-A-GA 300x300x300	POLY MATERIAL	FLEXIBLE POLY PLUMBIZER ALLOWANCE	MEET OR EXCEEDS ITE SPECS	CSA OR ESA
R-A-G-GA 300x300x300x300	POLY MATERIAL	FLEXIBLE POLY PLUMBIZER ALLOWANCE	MEET OR EXCEEDS ITE SPECS	CSA OR ESA

NOTES:

1. ALL LED VEHICLE TRAFFIC SIGNAL HEAD REQUIREMENTS SHALL CONFORM TO THE SIZE, COLOUR AND DESIGN IDENTIFIED IN THE ONTARIO HIGHWAY TRAFFIC ACT (HTA) REGULATIONS AND THE ONTARIO TRAFFIC MANUAL (OTM), BOOK 12 – TRAFFIC SIGNALS.
2. ALL VEHICLE TRAFFIC SIGNAL HEADS ON MAST ARMS SHALL BE MOUNTED WITH A PLUMBIZER ARM, UNLESS OTHER SPECIFIED. THE FULL SIZE STAINLESS STEEL REINFORCING PLATES WILL BE MOUNTED INSIDE AND OUTSIDE OF THE AMBER SECTION HOUSING.
3. IF A VEHICLE TRAFFIC SIGNAL HEAD ON MAST ARM IS SUPPORTED BY A CUSHION HANGER, FULL SIZE STAINLESS STEEL REINFORCING PLATES ARE REQUIRED PER MOUNTING INSIDE AND OUTSIDE OF THE RED SECTION HOUSING.
4. BACKBOARD SHALL BE POLY MATERIAL AND THE PAINT SHALL BE IMPREGNATED ON BOTH SIDES OF THE BACKBOARD YELLOW FRONT AND GREY BACK. PAINTED MATERIAL IS NOT ACCEPTABLE.
5. 3M BRAND DIAMOND GRADE VIP YELLOW 4081 REFLECTIVE MARKING TAPE TO BE PLACED AROUND THE PERIMETER OF ALL TRAFFIC SIGNAL BACKBOARDS.
6. BIRDS STOPS SHALL COME WITH A RUBBER GASKET, BE FULLY THREADED AND HAVE THE SAME YELLOW COLOURED FINISH AS THE SIGNAL HEAD.
7. DOOR MOUNTING HARDWARE: STAINLESS STEEL EYEBOLT AND WING NUT ASSEMBLIES.
8. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SHOWN.



**LED TRAFFIC VEHICULAR
SIGNAL HEADS**

DRAWN BY: SAG

REV No:

DATE: 2013-01-01

REV DATE:

SCALE: NTS

CAD/FILE No.:
A2207-1 (1 OF 1)

APP'D:

GSSD-1233.000

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