

SECTION S655 - FRAME AND GRATE

S655 GENERAL

Work is to be in accordance with Section R655 Frame and Grate, with following modifications:

S655-1 DESCRIPTION

DELETE Section R655-1 Description on page S-126 in its entirety, and **REPLACE** with following:

Work consists of furnishing and installing frames, covers and grates for drainage structures, as required in Contract Documents and as directed by Project Manager.

References to NYSDOT specifications are to be in accordance with latest edition of *NYSDOT Standard Specifications (US Customary Units)*.

S655-2 MATERIALS

At end of Section R655-2 Materials on page S-126, **ADD** following:

S655-2.03 Type C Frame and Grate

Frame and grate are to be Syracuse pattern NYSDOT No.9 as manufactured by Syracuse Castings (Bridgestate Foundry Corporation), or approved equivalent.

S655-2.04 Type D Catch Basin Access Frame and Cover

Access frame and cover is to be 1/4 inch diamond plate rib reinforced, hot rolled steel and hot dipped galvanized per ASTM A48-83 Class 30B.

S655-2.05 Field Inlet Frame and Grate

Frame and grate are to be Neenah R-3205 as manufactured by Neenah Foundry Company, or approved equivalent.

S655-2.06 Manhole Frame and Cover

Manhole frame and cover are to be ej 1310Z1 (9 inches tall) for frame and ej 131094 for cover as manufactured by EJ Group, Inc., or approved equivalent.

Manhole frame and cover are to be cast iron, made of tough, close-grained, gray iron without admixture of any cinder iron or metal of inferior quality, in accordance with ASTM Designation A48, Class 30B. Manhole frame and cover is to be coated with coal tar epoxy of approved quality applied by hot-dip process.

S655-5 BASIS OF PAYMENT

At end of Section R655-5 Basis of Payment on page S-127, **ADD** following:

Payment will be made under:

ITEM NO.	ITEM	PAY UNIT
S655.08	Type C Catch Basin Frame and Grate	Each
S655.09	Type D Catch Basin Access Frame and Cover	Each
S655.10	Field Inlet Frame and Grate	Each

REVISED July 1, 2018