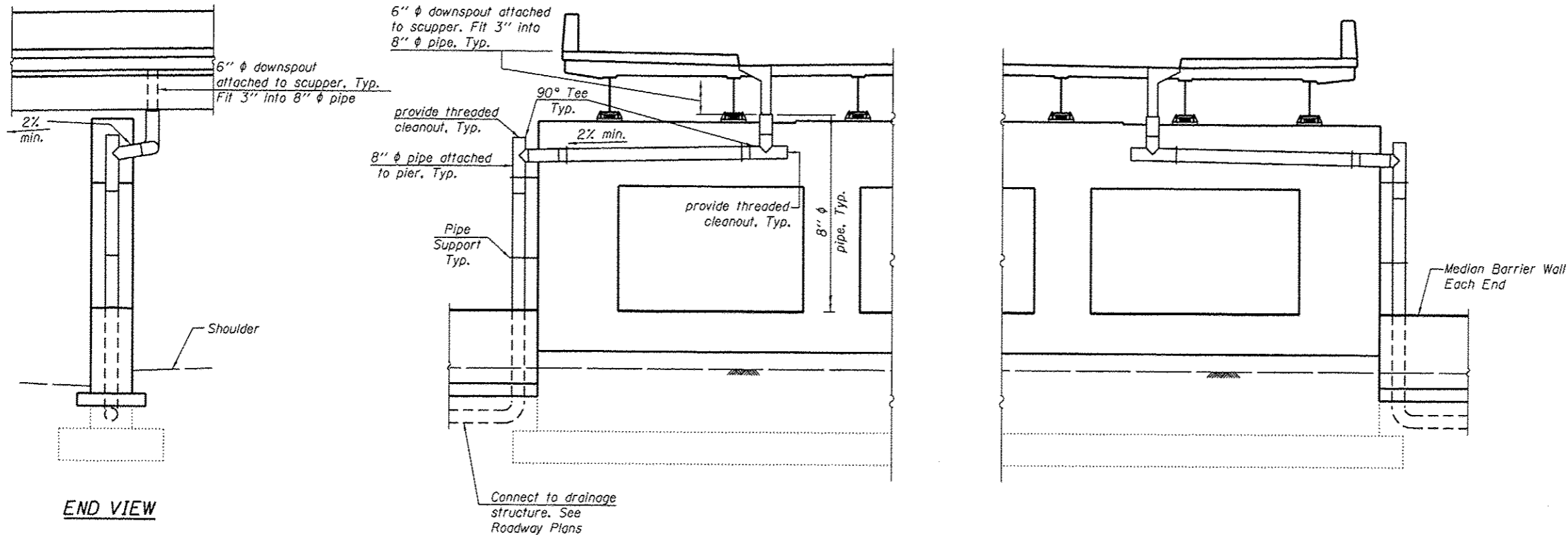


PARTIAL PIER PLAN VIEW



PARTIAL PIERS 1 & 4 ELEVATION
(Looking West)

BILL OF MATERIAL

Item	Unit	Total
Drainage System	L. Sum	1

NOTES

- The pipe, fittings, pipe supports, inserts and bolts above the median barrier wall for the 4 locations shown are included in the pay item DRAINAGE SYSTEM. The 6" diameter downspouts attached to scuppers are included with DRAINAGE SCUPPERS, DS-12.

H:\Jobs\2011\201103022\CAD\Structural\016-149-Final\00\Di0.JIS-s48-drainage.dgn
 2/20/2013 10:24:57 AM

GRÄEF
 8501 W. Higgins Road Suite 280
 Chicago, Illinois 60631 (773) 399-0112

USER NAME :	DESIGNED - J.Z.	REVISED -
PLOT SCALE :	CHECKED - J.A.Z.	REVISED -
PLOT DATE :	DRAWN - E.E.J.	REVISED -
	DATE - 5/17/2013	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

BRIDGE DRAINAGE SYSTEM
 STRUCTURE NO. 016-1149

SHEET NO. 548 OF 50 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	1920-B	COOK	137	107

CONTRACT NO. 60J15

ILLINOIS FED. AID PROJECT