

NOTES:

All drain pipes and fittings shall be 8" \$\phi\$ reinforced fiberglass in accordance with the special provision "Drainage System".

All pipe hangers, supports and hardware shall be galvanized by the hot-dip process. The zinc coatings shall conform to the requirements of AASHTO M232.

Pipe hangers/supports shall be provided on all horizontal/vertical pipes at each tee, elbow or change in direction and at intermediate points as specified by the manufacturer, but not to exceed 6'-0" on centers for horizontal pipes and 12'-0" on centers for vertical pipes.

Hanger dimensions shall be adjusted in the field by the Engineer to fit existing conditions and to maximize slope.

For scupper locations see Sheet S1.

BILL OF MATERIAL

ITEM	UNIT	QUANTITY
Drainage System	L. Sum	1

PATRICK ENGI	INEERING INC. USER NAME =	DESIGNED - AY	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DECK DRAINAGE SYSTEM STRUCTURE NO. 016–1250	F.A. U	SECTION	COUNTY TOTAL S	HEET	
4970 VARSITY LISLE, IL 60532	DRIVE	DRAWN - AY	REVISED				22746	1616B	COOK 404	316
PATIFICK patrickengineeri	ing.com PLOT SCALE =	CHECKED - RLD	REVISED						0J14	
ENGINEERING	PLOT DATE =	DATE - 2/18/2013	/18/2013 REVISED		SCALE: NONE	SHEET NO. S47 OF S59 SHEETS		TILI TNOTS EED	ATD PROJECT	

ELEVATION

(Looking West)

-Pipe Support

−45° Elbow

Temp. HMA Pav't