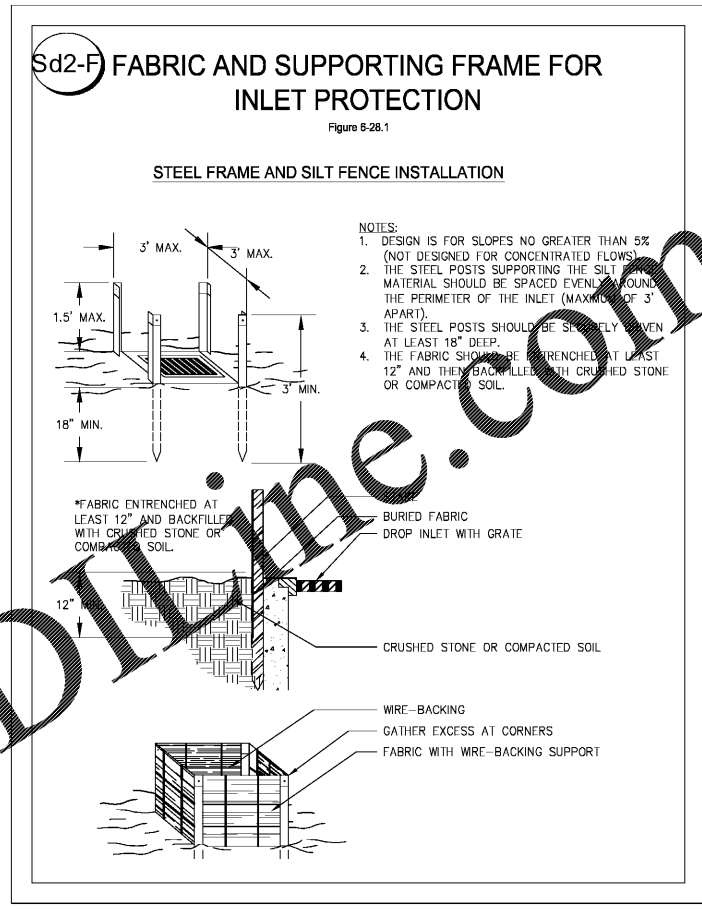
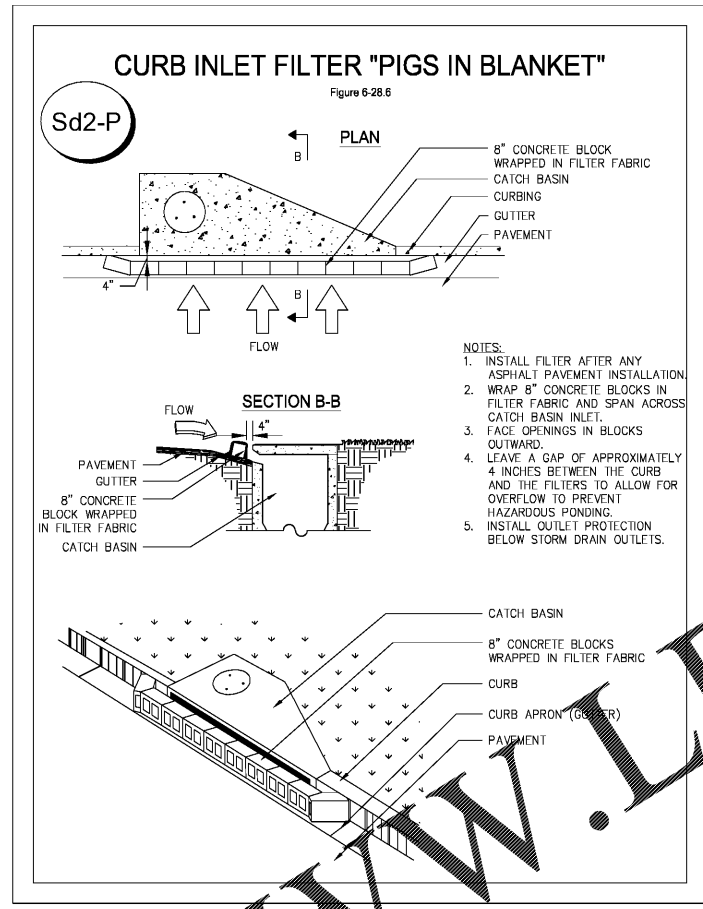
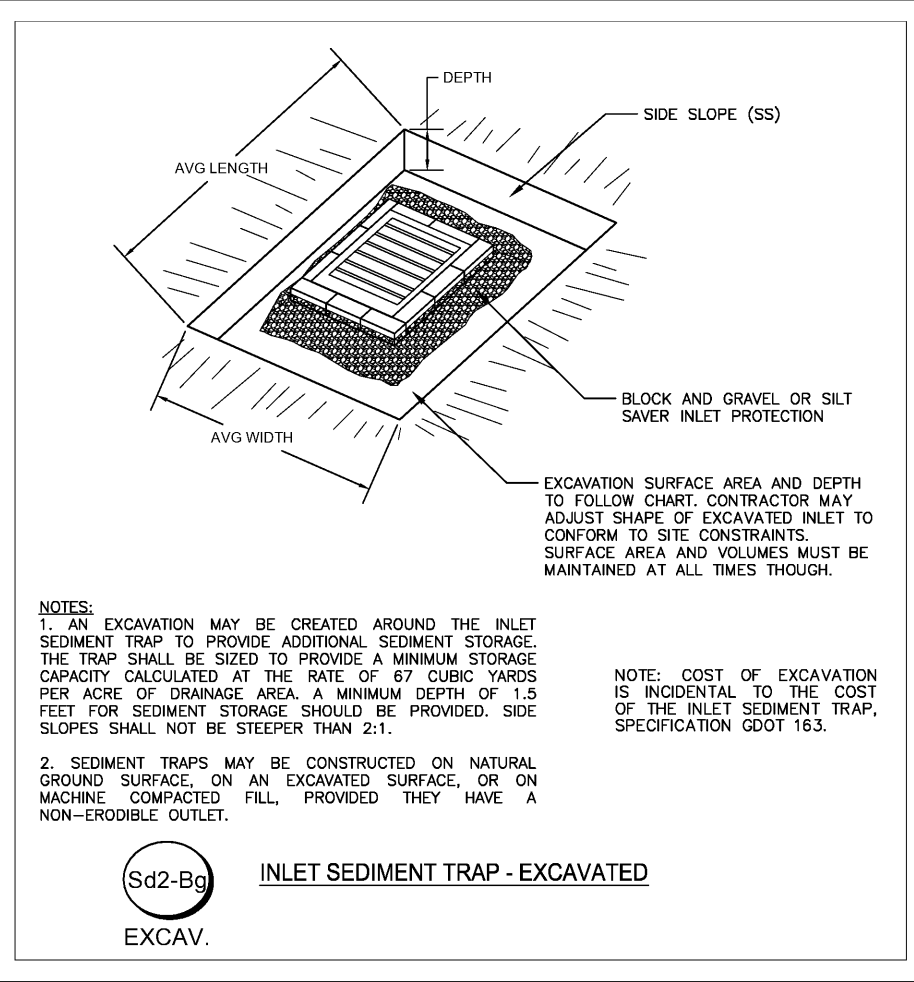


FILTREX® INLET PROTECTION
NTS



Excavated Sediment Trap (Sd2-Exc)												
Overall Watershed Basin	Sd2	DA (ac)	Req. Sed. Storage Area (ac)	Req. Sed. Storage (CY)	Req. Sed. Storage (CF)	Depth (ft)	SS	SA Min (sf)	SA Actual (sf)	Shape*	Prov. Sed. Storage (CY)	Prov. Sed. Storage (CF)
I	1	0.40	0.40	27	724	2	2	362	392	28ft x 14ft	29	784
VI	2	4.80	1.40	322	8,683	3	2	2,894	3,042	78ft x 39ft	338	9,126
VI	3	1.20	0.50	80	2,171	2	2	1,085	1,250	50ft x 25ft	93	2,500
VI	4									OMITTED		
I	5	0.40	0.40	27	724	2	2	362	392	28ft x 14ft	29	784
V	6	1.30	1.30	87	2,352	3	2	784	800	40ft x 20ft	89	2,400
V	7	1.50	1.50	101	2,714	3	2	905	968	44ft x 22ft	108	2,904
V	8	4.70	0.92	315	8,502	3	2	2,834	3,042	78ft x 39ft	338	9,126
VI	9	4.88	0.03	327	8,828	3	2	2,943	3,042	78ft x 39ft	338	9,126



Order Plans @ WWW.LDLINE.COM

Designer: **G. SUMMERS**
Technician: **W. MCNAMARA**
Checked by: **D. SKURKY**
Project Number: **174297**



AULICK ENGINEERING LLC
HYDRAULICS & HYDROLOGY | EROSION CONTROL
AIRFIELD DESIGN | CONSTRUCTION MANAGEMENT

REVISIONS			
No.	Description	Date	By

Project Name: **RUNWAY INCURSION MITIGATION IMPROVEMENTS (PDK 11)**

Drawing Name: **ES&PCP DETAILS NO. 2**

ITB# 20-101257
Date: **FEBRUARY, 2020** Sheet Number: **20** of **24**
Scale: **1" = 50'** Drawing Number: **ECD-2**