

EARTH EXCAVATION FOR EROSION CONTROL

THIS WORK INVOLVES THE EXCAVATION OF EARTH AS SHOWN IN THE SKETCH ABOVE TO THE LENGTH, WIDTH, AND DEPTH DETERMINED BY THE ENGINEER. THE EARTH EXCAVATED WILL BE UTILIZED IN THE ROADWAY EMBANKMENT OR WASTED AS DIRECTED BY THE ENGINEER.

THE EARTHWORK WILL BE MEASURED AND WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR " EARTH EXCAVATION FOR EROSION CONTROL."

SEDIMENT BASINS SHALL BE CONSTRUCTED AT THE SAME TIME AS THE CULVERT OR DITCH.

SEDIMENT BASINS ARE TO BE CONSTRUCTED AT LOCATIONS SHOWN ON THE EROSION CONTROL PLAN.

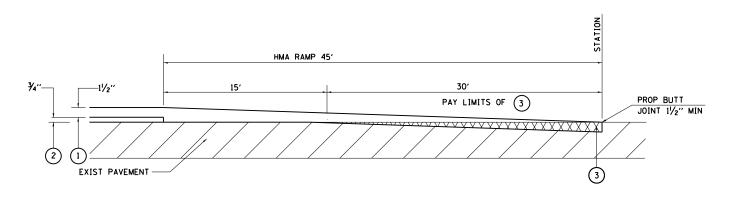
SEDIMENT BASINS

STATION	LENGTH	WIDTH	DEPTH	THICKNESS	EXCAV.	A4 RIPRAP
	FEET	FEET	FEET	INCHES	C.Y.	TONS
STA 914+80, LT	8	8	1.5	12	3.56	4.3
STA 914+86, RT	8	8	1.5	12	3.56	4.3
STA 915+56, LT	8	8	1.5	12	3.56	4.3
STA 915+56, LT	8	8	1.5	12	3.56	4.3
TOTAL					14	17

AGGREGATE (EROSION CONTROL)

AGGREGATE (EROSION CONTROL) SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 601 OF THE STANDARD SPECIFICATIONS. THE LENGTH, WIDTH, AND DEPTH FOR RIPRAP PLACEMENT WILL BE DETERMINED BY THE ENGINEER

THE MATERIAL SHALL CONFORM TO CLASS C QUALITY AND GRADATION NO. 4



LEGEND

MAINLINE BUTT JOINT

(1) PROPOSED HMA SURFACE COURSE

PROPOSED HMA SURFACE REMOVAL - BUTT JOINT

2 PROPOSED LEVELING BINDER COURSE

SCALE:

PROP BUTT

JOINT 11/2" MIN

PROPOSED HMA SURFACE REMOVAL - BUTT JOINT

2) PROPOSED LEVELING BINDER COURSE

XXXXXXXXXXX

PAY LIMITS OF (3)

BUTT JOINT AT TEMPORARY RAMPS

EXIST TEMP RAMP-

(LEVELING BINDER)

EXIST PAVEMENT

AT 2% GRADE

FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -	
c:\pw_work\pwidot\sparksgw\d0325252\d67	2A19-sht-036-misc-detail.dgn	DRAWN - CAD	REVISED -	
PLOT SCALE = 40.000 ' / in.		CHECKED -	REVISED -	
STILL.DGN	PLOT DATE = Oct-19-2012 02:14:30PM	DATE - 11/19/90	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SEDIMENT BASIN AND HMA SURFACE REMOVAL, BUTT JOINT DETAILS

SHEET NO. OF SHEETS STA. TO STA.

VAR DEPTH

TO ATTAIN

-11/2"

PROFILE