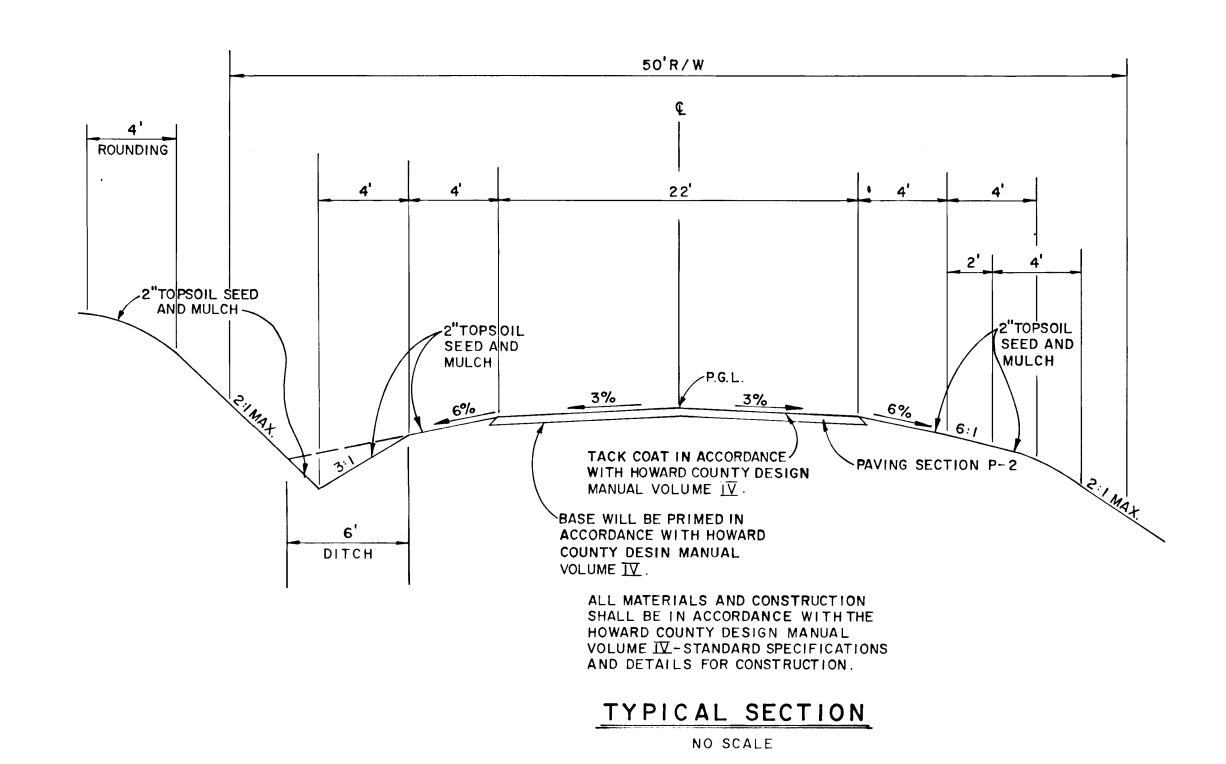


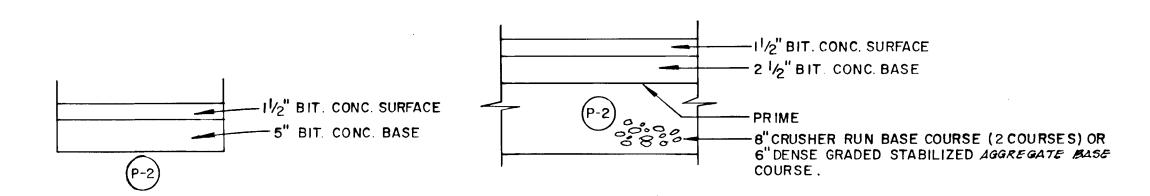
## CHANNEL DESIGN DATA

NO SCALE

STRUCT.	AREA	P¹	R	R 2/3	S	s 1/2	n	Q	٧	d	W	RIP-RA d50	P SIZE d max,	b
S-I	3.87	7.77	0.497	0.628	0.00501	0.0707	0.04	6.38cfs	1.65 fps.	0.62'	5.0'	4"	6"	9"



	ROAD NAME	CLASSIFICATION	DESIGN SPEED	STATIONING
:	WICKLOW PLACE	CUL-DE-SAC	25 M.P.H.	0+00 TO 4+35



PAVING SECTION P-2 NO SCALE

STRUCTURE SCHEDULE

STRUCTURE	TYPE	INYERT IN	INVERT OUT	TOP ELEV.	STATION	REMARKS
I-1	'D' INLET	437.68/	456.84	500:05	£ STA. 3+25-67.	DWRG. 5.D. 4.11
I-Z	'D' INLET	457.00	437.467	588.54	\$ 574. 3+25,PT.	DWRG. 5.D. 4.11
M-1	STD. Manhole Metal	435.36	405.85	504:7213/	6.P. 574. 0+79.71	DWRG. G. 5.02
5-1	METAL End Section		425.34	457.05	<del></del>	DWRG. S.D. 5.63

OWNER & DEVELOPER THE BRIGHTON GROUP SUITE 304,5570 STERRET PLACE COLUMBIA, MD. 21044



DRAINAGE AREA MAP, ROAD SECTION AND DETAILS

DEPARTMENT OF PUBLIC WORKS

CHIEF, LAND DEVELOPMENT DIVISION

DEPARTMENT OF PUBLIC WORKS

CHIEF, BUREAU OF HIGHWAYS

DEPARTMENT OF PUBLIC WORKS

1-17-89

MANA.

CHIEF, BUREAU OF ENGINEERING

OFFICE OF PLANNING AND ZONING

CHIEF DIVISION OF COMMUNITY PLANNING

AND LAND DEVELOPMENT

## WATERFORD

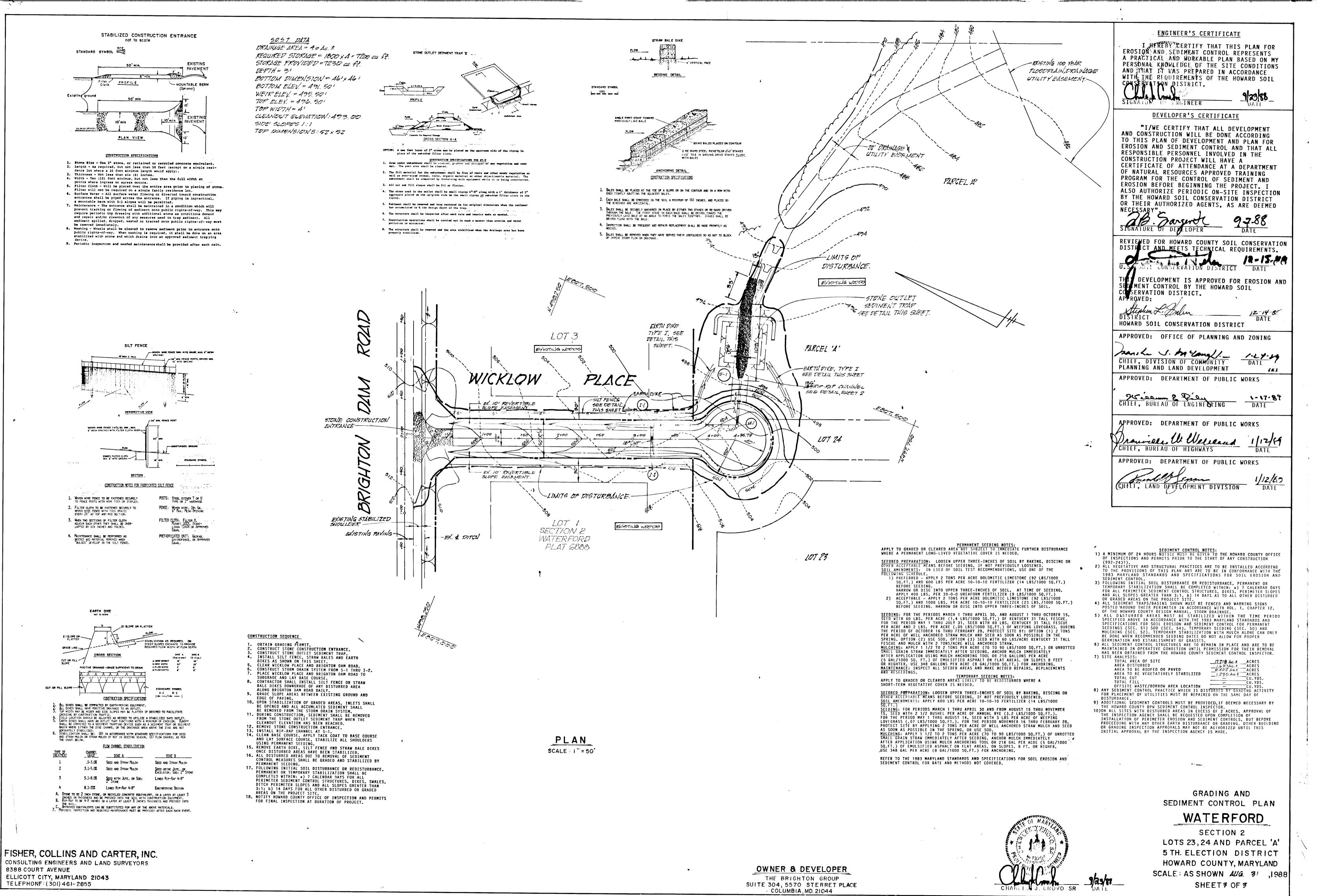
SECTION 2 LOTS 23,24 AND PARCEL 'A' 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND SCALE: AS SHOWN AUG. 31 ,1988 SHEET 2 OF 3

FISHER, COLLINS AND CARTER, INC.

CONSULTING ENGINFERS AND LAND SURVEYORS

ELLICOTT CITY, MARYLAND 21043 TELEPHONE: (301) 461-2855

8388 COURT AVENUE



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