HYDROLOGY

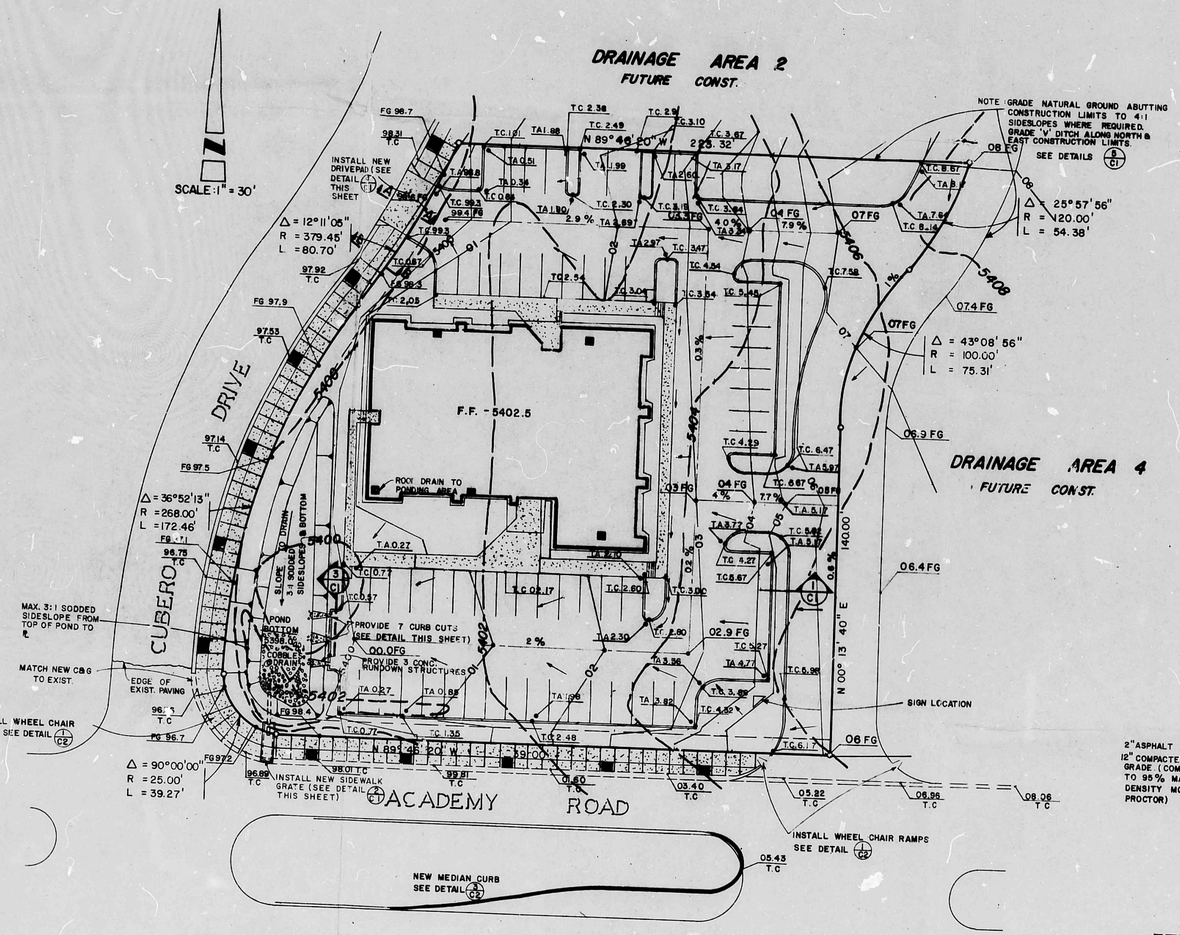
E19/D12A

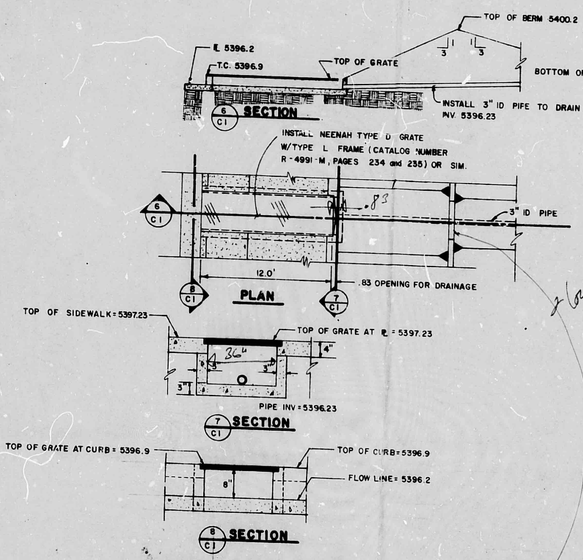
ONE PLAN

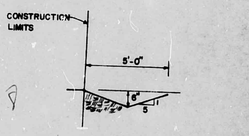
E19/D27 (2)

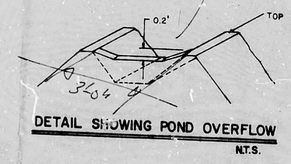
PONDING AREA INFORMATION

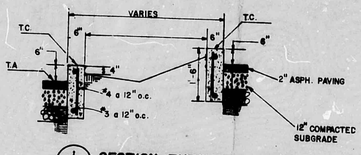
POND NO.	TOP OF POND ELEVATION	BOTTOM OF POND ELEVATION	OVERFLOW ELEVATION	OVERFLOW VOLUME	LENGTH	WIDTH	DEPTH	VOLUME	SIDE SLOPES
1A	5400.2	5398.0	5400.0	1745 ft.^{3}	140.0'	Varies	2.0'	5437 ft.^{3}	3:1





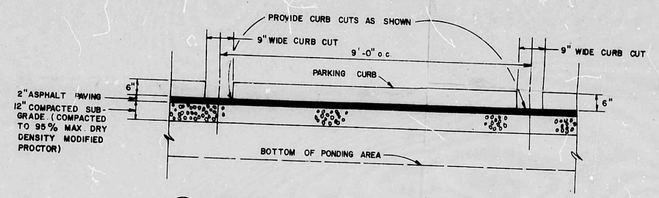


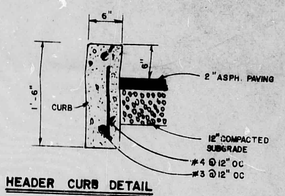




LEGEND

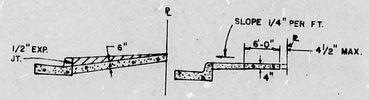
- FLOW DIRECTION
- ROOF DRAIN
- 3" DRAIN CONTROLLED OUTLET
- EXIST. CONTOUR
- 10 NEW CONTOUR
- TC 6.17 TOP OF CURB ELEVATION
- TA 5.17 TOP OF ASPHALT ELEVATION
- FG 98.10 FINISH GRADE ELEVATION

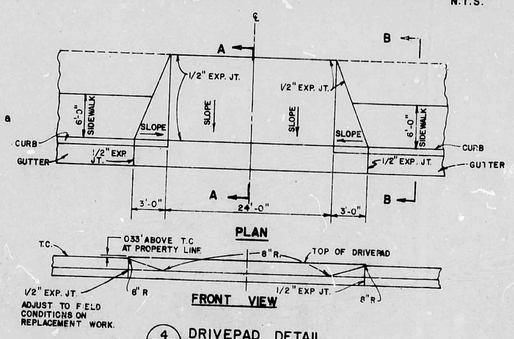




NOTE

1. SUBGRADE UNDER SIDEWALKS & DRIVEPADS SHALL BE COMPACTED TO 90% MAX. DENSITY AS DETERMINED BY A.S.T.M. D-1557 TO A DEPTH OF 8".





APPROVED FOR DRAINAGE
8-1-80
DATE
SIGNATURE
TITLE
ADVISE DRAINAGE INSPECTOR WHEN GRADING EXECUTED

ALBUQUERQUE BLDG. DEPT. JUL 23 1980 U.B.C. PLAN CHECK SECTION

job title: NORTHTOWNE PROFESSIONAL PARK, BUILDING NO.1
Project Coordinator: ROBERT R. McCABE
job no: 2560
date: 4-15-80
sheet title: SITE GRADING PLAN
by

jonge de la tonne architect aia
6121 indian school road ne · suite 141
albuquerque nm 87110 · 505 881 0550

sheet 2 C1 of 33