

TEACHING POOL DATA

SURFACE AREA	600 SQ. FT.
PERIMETER	100 FT.
DEPTH	3'-0" TO 4'-6"
VOLUME	15,952 GAL.
6 HR TURNOVER	90 GPM

INDOOR POOL DATA

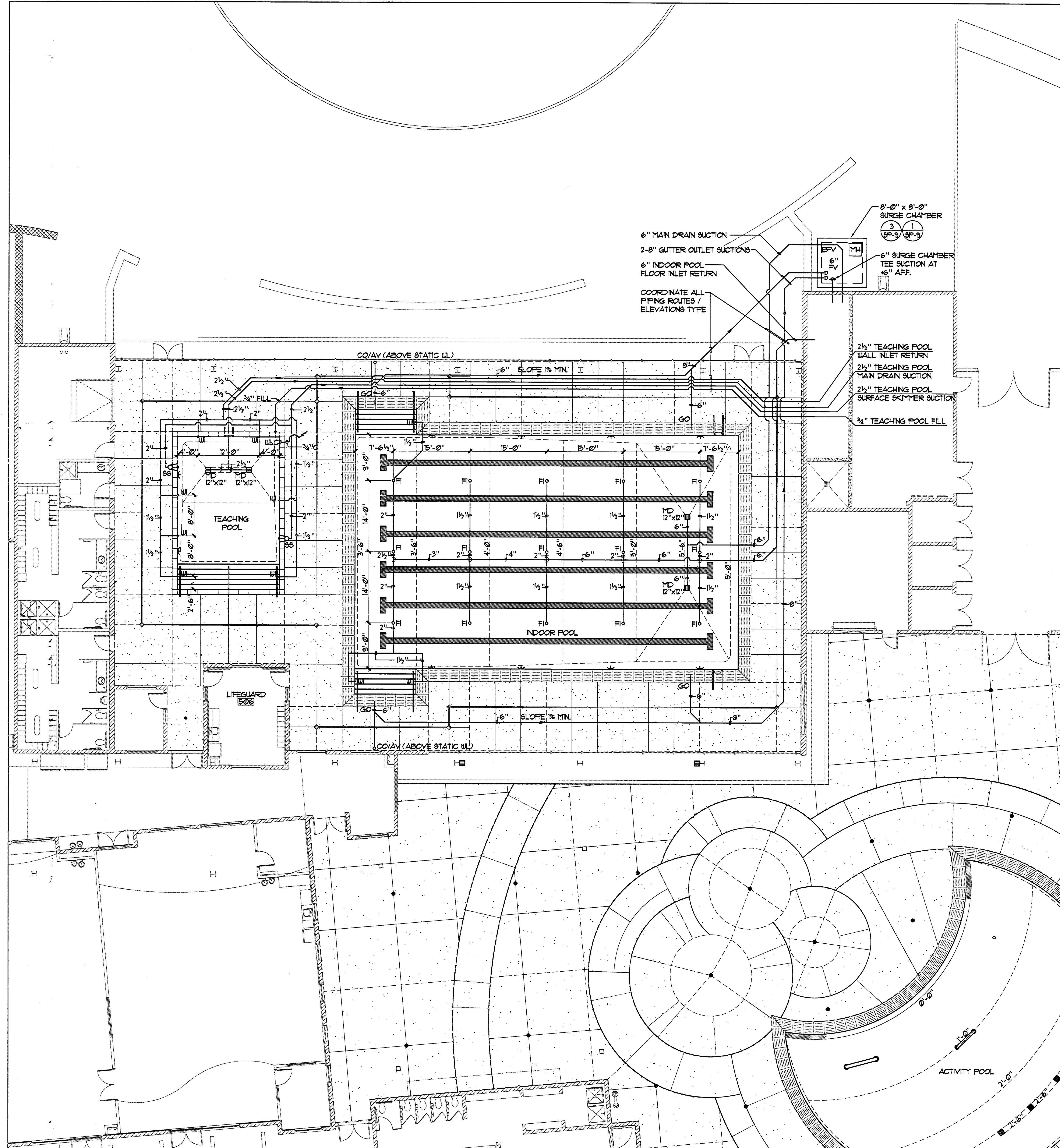
SURFACE AREA	3,510 SQ. FT.
PERIMETER	262 FT.
DEPTH	3'-6" TO 5'-6"
VOLUME	12,956 GAL.
6 HR TURNOVER	314 GPM

INDOOR POOL SURGE DATA

TOTAL SURGE CAPACITY	3,510 GAL.
SURGE IN PERIMETER GUTTER	4,415 GAL.
SURGE IN SURGE CHAMBER	2,396 GAL.
TOTAL SUPPLIED SURGE	6,811 GAL.

LEGEND

MD	MAIN DRAIN	9	IP-5
FI	FLOOR INLET	1	8P-8
GO	GUTTER OUTLET	5	8P-7
CO/AV	CLEAN-OUT/AIR VENT	6	8P-7
WI	WALL INLET	2	8P-8
SS	SURFACE SKIMMER	8	IP-5
WLC	WATERLEVEL CONTROLLER	1	IP-5
MH	MANHOLE	2	8P-9
FV	FLOAT VALVE		
BFV	BUTTERFLY VALVE		
AFF	ABOVE FINISHED FLOOR		



TEACHING / INDOOR POOL PIPING PLAN 1/8" = 1'-0"

074 IP-2

