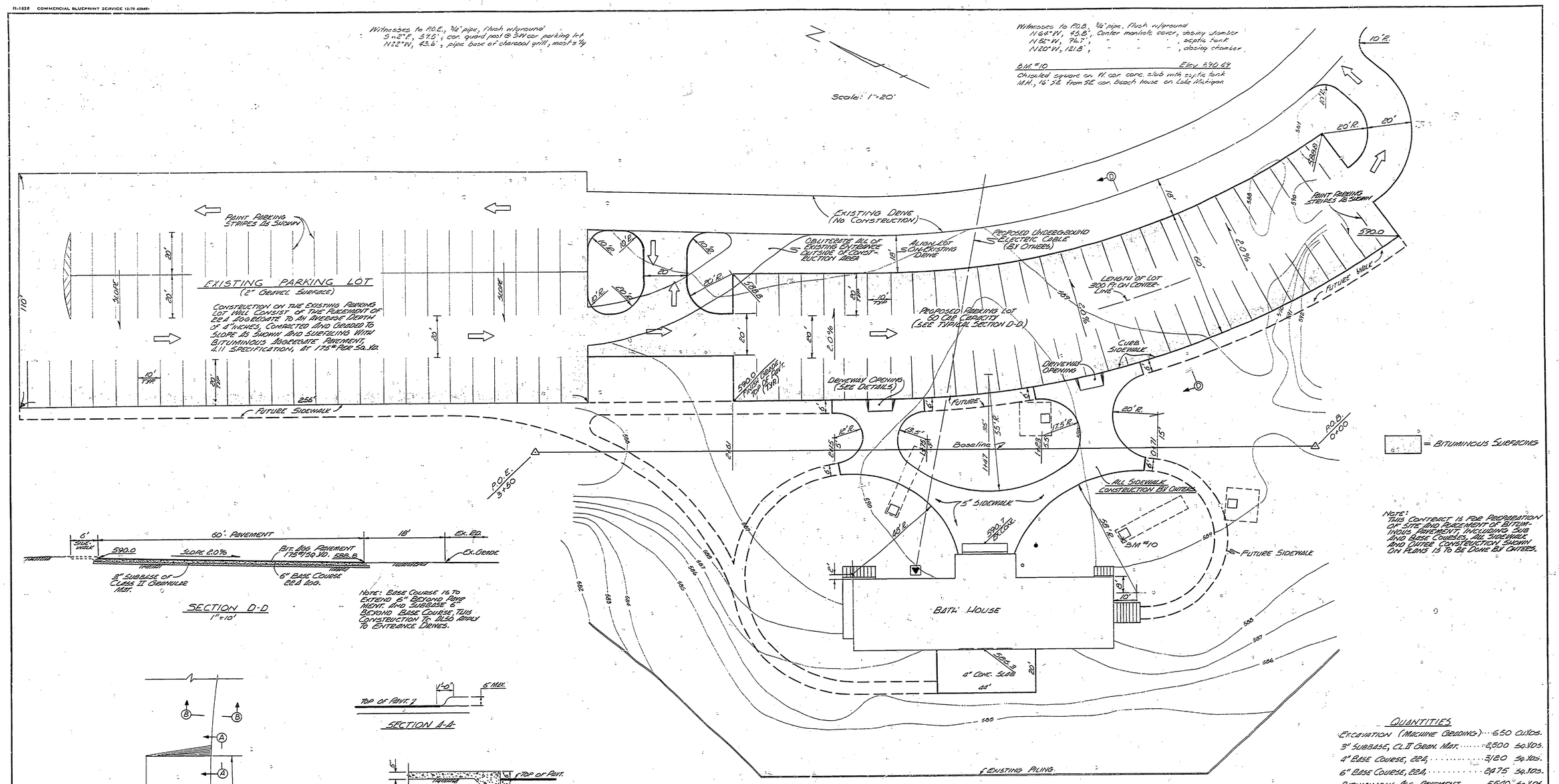
R-1638 COMMERCIAL BLUEPRINT SERVICE 12-70 43046

Witnesses to P.O.B., 3/4" pipe, flush w/ground
S 42° E, 37.5', cor. guard post @ SW cor parking lot
N 32° W, 43.6', pipe base of charcoal grill, most s 1/4

Witnesses to P.O.B. 3/4" pipe, flush w/ground
N 64° W, 45.6', Center manhole cover, sanitary sewer
N 56° W, 96.7', " " " , septic tank
N 20° W, 121.8', " " " , dosing chamber

B.M. #10 Elev. 590.49
Chiseled square on W. cor. conc. slab with septic tank M.H., 14' SE from SE cor. beach house on Lake Michigan

Scale: 1" = 20'

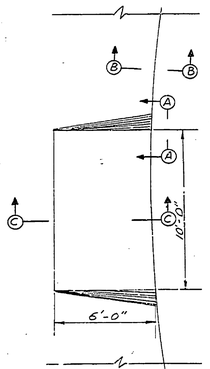


SITE PLAN
1" = 20'

NOTE: THIS CONTRACT IS FOR PREPARATION OF SITE AND PAVEMENT OF BITUMINOUS PAVEMENT, INCLUDING SUB AND BASE COURSES. ALL SIDEWALK AND CURB CONSTRUCTION SHOWN ON PLANS IS TO BE DONE BY OTHERS.

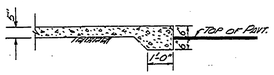
SECTION D-D
1" = 10'

NOTE: BASE COURSE IS TO EXTEND 6" BEYOND PAVEMENT, AND SUBBASE 6" BEYOND BASE COURSE. THIS CONSTRUCTION TO ALSO APPLY TO ENTRANCE DRIVES.

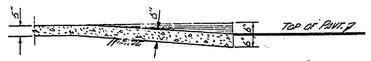


PLAN OF DRIVEWAY OPENING
1/8" = 1'-0"

SECTION A-A



SECTION B-B



SECTION C-C
3/8" = 1'-0"

SIDEWALK DETAILS

QUANTITIES

EXCAVATION (MACHINE GRADING) ... 650 CU.YDS.
3" SUBBASE, CL. II GRAN. MAT. ... 2,500 SQ.YDS.
4" BASE COURSE, 22A, ... 3,120 SQ.YDS.
6" BASE COURSE, 22A, ... 2,475 SQ.YDS.
BITUMINOUS AGG. PAVEMENT, ... 5,540 SQ.YDS.

SURVEYED BY D. BISSELL	7-72	DRAWN BY J. LEMMON	7-72	NO.	DATE	BY	REVISIONS	NO.	DATE	BY	REVISIONS	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	SITE PLAN AND DETAILS (SHEET TITLE)
DESIGNED BY W. H. EVANS	7-72	CHECKED BY		1.				3.					
		DATE	DATE	2.				4.					

LUDINGTON STATE PARK (AREA OR PARK)
LAKE MICHIGAN PARKING (PROJECT)
PROJECT NO. 24-1262
SHEET 2 OF 2
PLAN NO. E-135