PUBLIC WORKS/HYDROLOGY

E18/D46

LEGAL DESCRIPTION

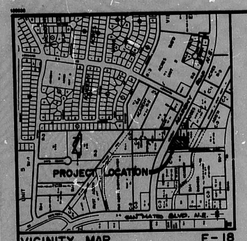
A PORTION OF TRACT B-1, LIMITED PARTNERSHIP TRACT

PROJECT BENCHMARK

STATION IS A STANDARD ACS BRASS TABLET STAMPED "1-E18A 1975" SET IN A CONCRETE POST FLUSH WITH THE GROUND. STATION IS LOCATED 0.1 MILE EAST OF SAN MATEO BLVD. ON ACADEMY RD. N.E. IN NOSE OF MEDIAN.
ELEVATION = 5222.424 FEET (M.S.L.D.)

T.B.M.

EXISTING SANITARY SEWER MANHOLE RIM LOCATED IN ACADEMY RD. N.E. AS SHOWN ON THE DRAWING BELOW.
ELEVATION = 5227.63 FEET (M.S.L.D.)



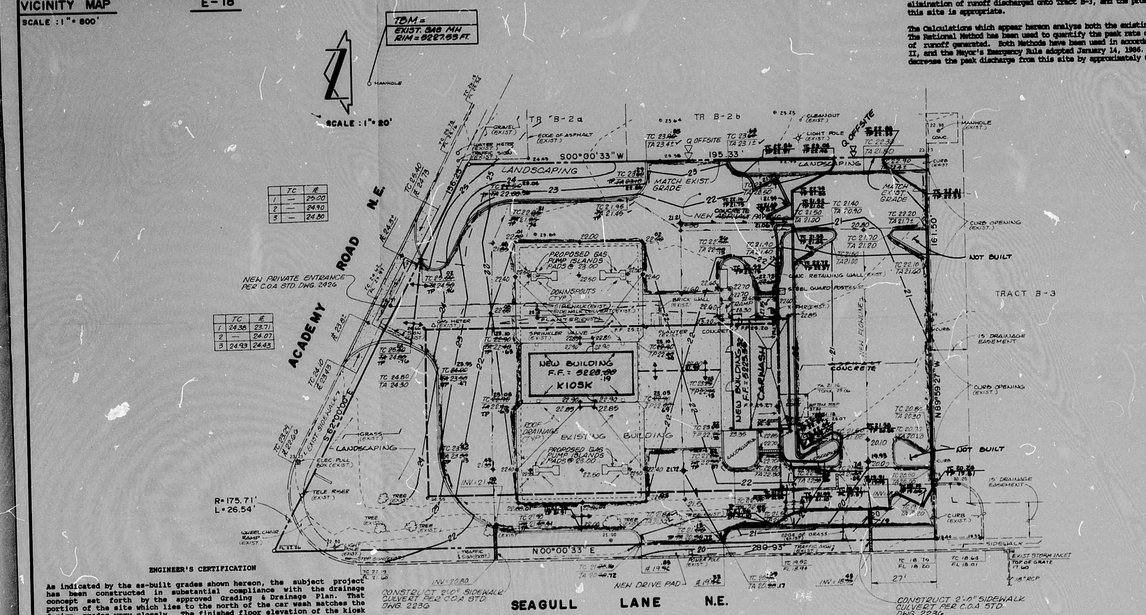
VICINITY MAP E-18

SCALE : 1" = 800'

LEGEND

•	EXISTING SPOT ELEVATION
------	EXISTING CONTOUR
TC	TOP OF CURB
FL	FLOW LINE
TP	TOP OF CONCRETE PAVEMENT
×	PROPOSED SPOT ELEVATION
24	PROPOSED CONTOUR
	PROPOSED CONCRETE
	PROPOSED ASPHALT
T4	T4" = ASPHALT
	HIGHPOINT/RIDGELINE
23.45 23.04	AS-BUILT CORRECTION
21.45	DESIGN GRADE "AS-BUILT GRADE

TBM = EXIST. SAS MH RIM = 5227.63 FT.


SCALE : 1" = 20'
SOUTH 00°00'33" W
195.33'
NORTH 00°00'33" E
280.93'
N89°59'27"W
61.50'
ACADEMY ROAD N.E.
SEAGULL LANE N.E.
NEW BUILDING F.F. = 5226.00 K105K
EXIST. BUILDING
PROPOSED GAS PUMP ISLANDS
CANOPY
CAR WASH
VACUUMS
TRACT B-3
NOT BUILT
LANDSCAPING
MATCH EXIST. GRADE
NEW PRIVATE ENTRANCE PER COA STD. DWG. 2426
CONSTRUCT 5'-0" SIDEWALK CULVERT PER COA STD. DWG. 2236
CONSTRUCT 5'-0" SIDEWALK CULVERT PER COA STD. DWG. 2236
CONSTRUCT 5'-0" SIDEWALK PER COA STD. DWG. 2430
R=175.71'
L=26.54'
TC 4.60 TA 2.30
TC 4.60 TA 2.30
TC 4.60 TA 2.30