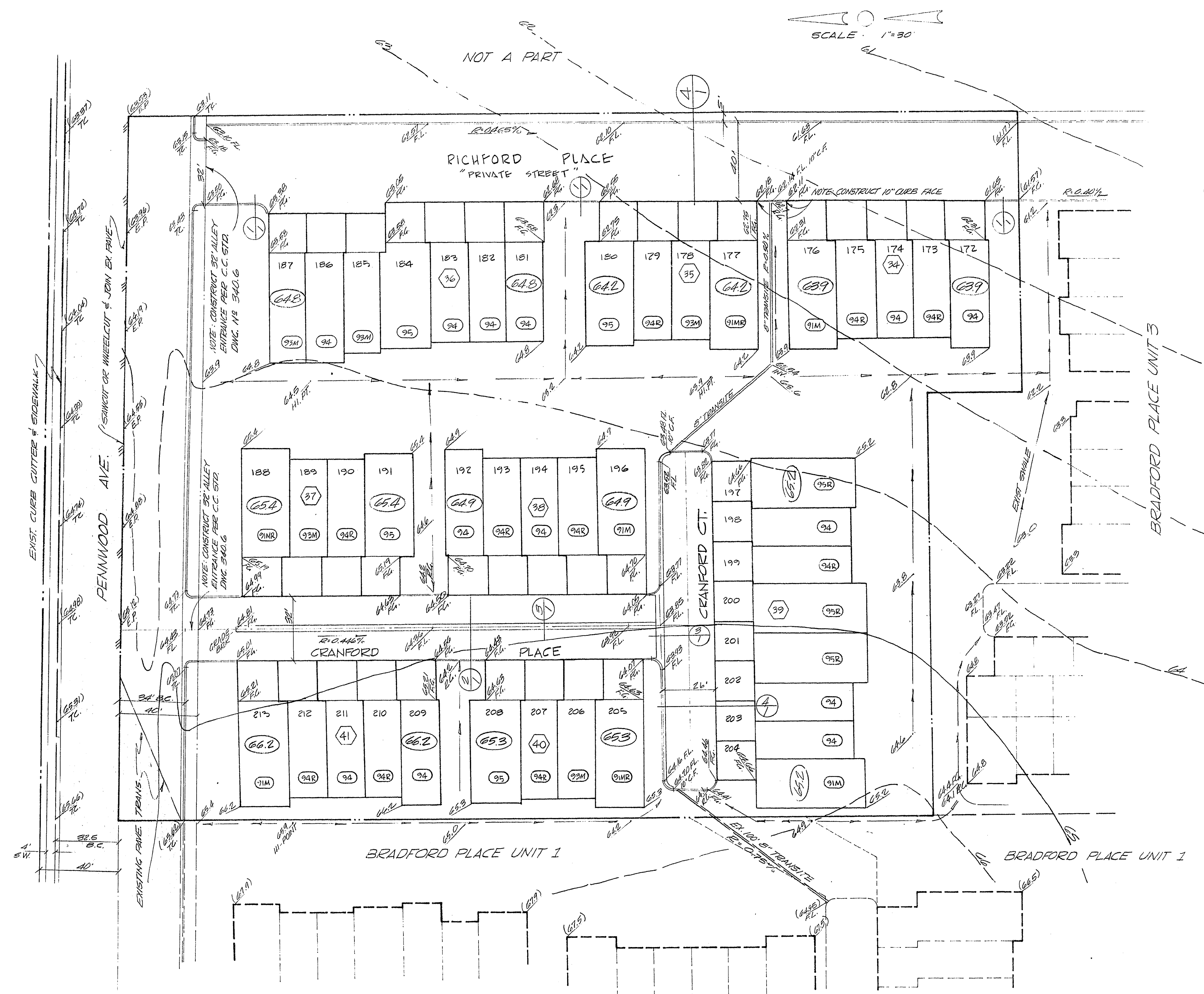




GENERAL NOTES:

1. INTERIOR SIDEWALKS, WALLS, ETC. SHALL BE LOCATED PER ARCH. LANDSCAPE PLANS.
2. ALL GRADES SHOWN HEREON ARE 0.3' LOW TO ALLOW FOR LANDSCAPING EXCEPT FOR TC, FG, & FL.
3. ALL SWALES IN SLOPED AREAS TO HAVE A MIN. SLOPE OF 1.00% AFTER COMPLETION OF LANDSCAPING.
4. LOCATE 6" CURB FACE EVEN WITH BUILDING AT POINTS OF INTERSECTION.
5. SEE CALC. SHEET & FINAL MAP FOR EXACT DISTANCES AND BEARINGS.

BENCH MARK

RIVET & PLATE AT N.E. COR. OF PENNWOOD AND WING STREETS EL.: 2167.93

LEGEND:

- PAD GRADE
- BLDG. NUMBER
- SWALE
- ⊕ SECTION DETAIL
- STREET GRADE
- CONTOUR LINE
- FG. FINISH GRADE
- FL. FLOW LINE
- TC. TOP OF CURB
- ⊙ MODEL NUMBER

ESTIMATE OF QUANTITIES

ON-SITE EXCAVATION	3376 C.Y.
EMBANKMENT	1800 C.Y.
+ 0.2' SUBSIDENCE	1126 C.Y.
+ 25% SHRINKAGE	450 C.Y.
REQUIRED FILL	3376 C.Y.

ENGINEER'S CERTIFICATE

THIS EXHIBIT COMPLIES WITH F.H.A. MINIMUM PROPERTY STANDARDS, LOCAL ACCEPTABLE STANDARDS & REQUIREMENTS.

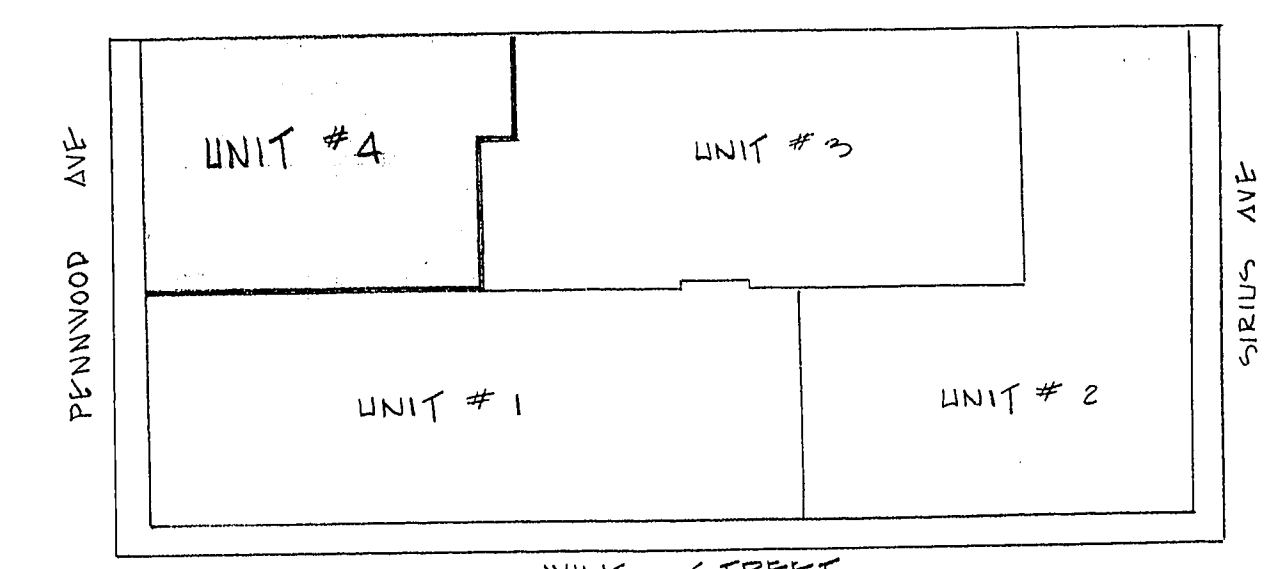
Charley R. Johnson 11/29/72
CHARLEY R. JOHNSON R.P.E. # 3005 DATE

APPROVALS:

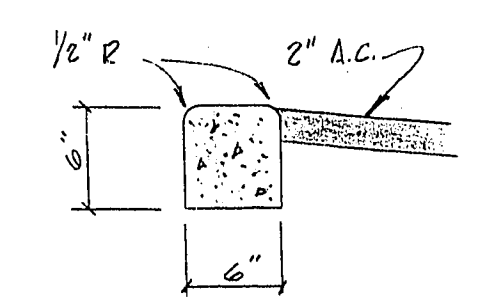
[Signature] 1-5-73
CITY ENGINEER DATE

[Signature] 1-4-73
FIELD ENGINEER DATE

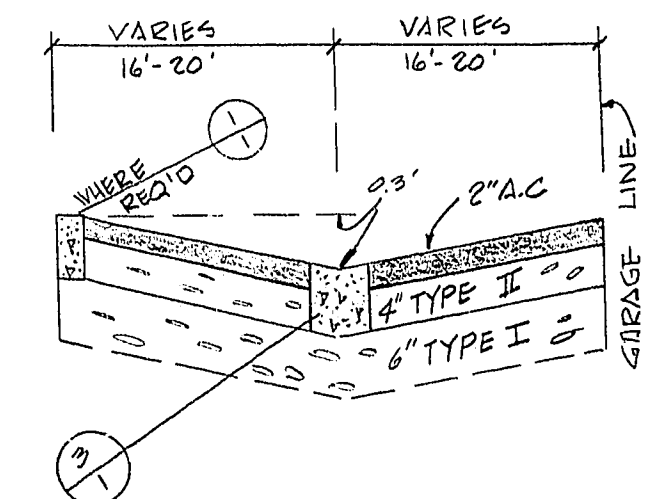
TRAFFIC ENGINEER DATE



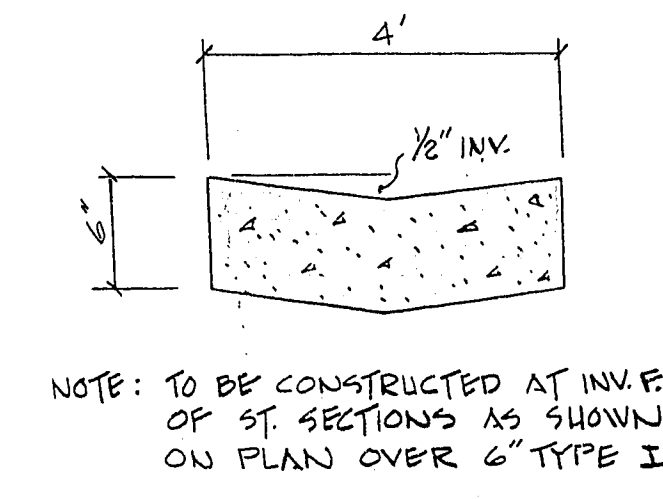
UNIT LOCATION MAP



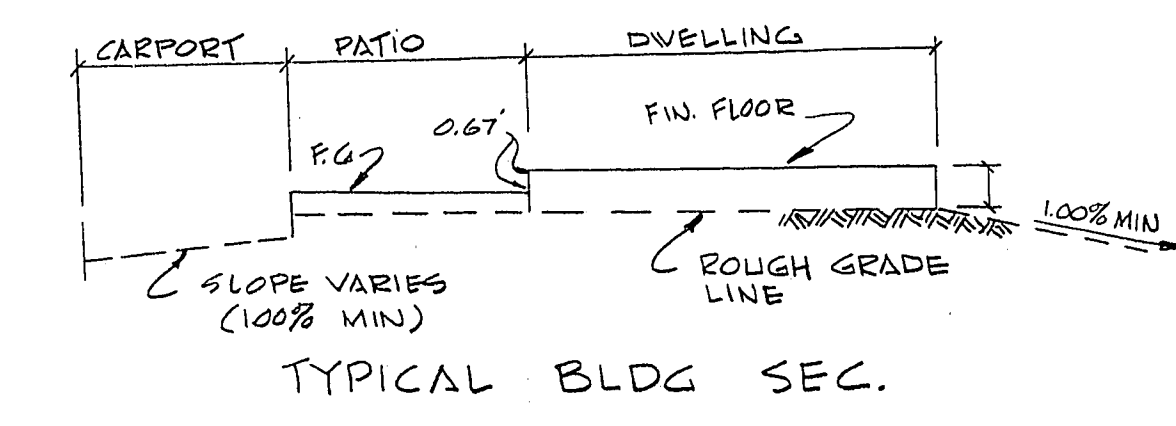
6" CONC. CURB SECTION NTS



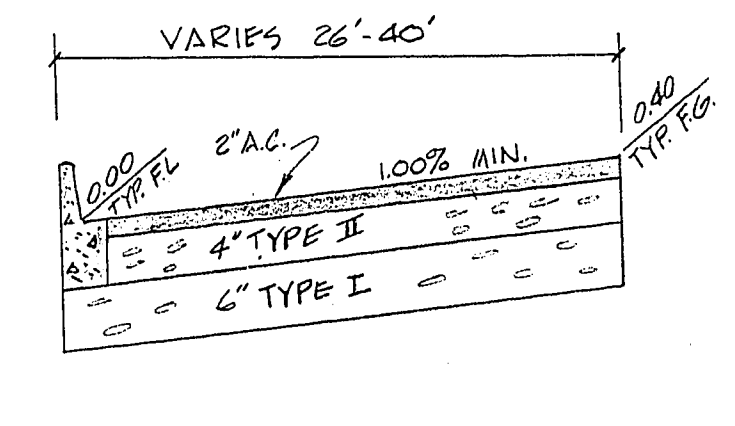
TYPICAL INVERT CROWN SECTION NTS



TYP. CONC. VALLEY GUTTER (SWALE)



TYPICAL BLDG. SEC.



TYP SECTION WITH 18" L TYPE CURB & GUTTER

VTN CONSULTING ENGINEERS & PLANNERS
2209 PARADISE RD., LAS VEGAS, NEV. 89102
735-0227

BRADFORD PLACE UNIT 4
ROUGH GRADING PLAN

SCALE	NO. 1029-4	DATE	SEP. 2, 72	SHEET	OF
1"=30'				3	7

1074-915-4
70-6-49