

PROPOSED EXTERIOR AND INTERIOR RENOVATIONS
27300 SOUTHFIELD ROAD, LATHRUP VILLAGE, MI 48706
SITE AREA: 26,800 SQ. FT. (100' x 268') OR .615 AC

PARKING CALCULATIONS:

EXISTING BUILDING AREA: 11528 S.F.

- LAUNDROMAT UNIT AREA: 2,292 S.F.T. (14 WASHERS + 14 DRYERS)
 REQUIRED: 1 SPACE / 4 MACHINES = 7 SPACES
- AREA FOR PERSONAL SERVICES AND RETAIL USE: 9,236 S.F.
 UFA = 80% OF THE TOTAL AREA = 80% (9236 S.F.) = 7390 S.F.
 ONE SPACE PER 200 S.F. OF UFA = 7390 S.F. / 200 = 37 SPACES

TOTAL REQUIRED PARKING SPACES: 44 SPACES

PROVIDED SPACES:

- FRONT YARD: AT 54° ANGLE
 20 PLUS 2 B.F. SPACES
- REAR YARD: AT 39° ANGLE
 18 SPACES
- WITHIN CAMBRIDGE BLVD R.O.W.
 4 SPACES

TOTAL PROVIDED SPACES: 44 SPACES

Off-Street Parking Layout Standards			
Angle of Parking Space (degrees)	Maneuvering Lane (feet)	Total Module Width of 1 Tier of Spaces Plus Maneuvering Lane (feet)	Total Module Width of 2 Tiers of Spaces Plus Maneuvering Lane (feet)
90	22	42	62
80-89	21	42	62
75-79	19	41	62
70-74	18	40	62
65-69	17	40	62
60-64	16	37	58
55-59	15	36	56
50-54	14	34	53
45-49	13	32	50
40-44	12	30	47
35-39	11	28	44
30-34	11	27	42
1-29	10	24	38

FRONT PARKING

REAR PARKING

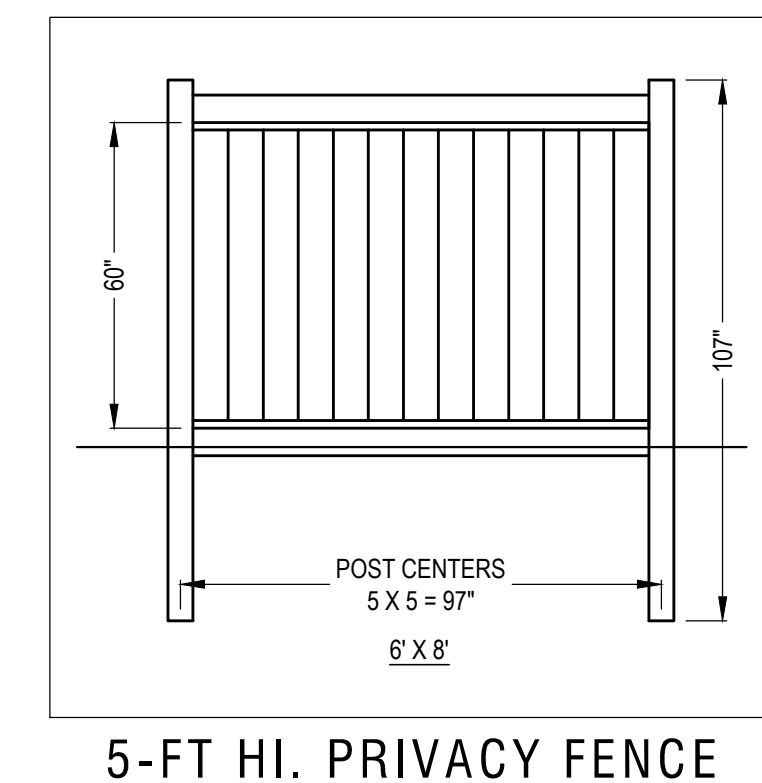
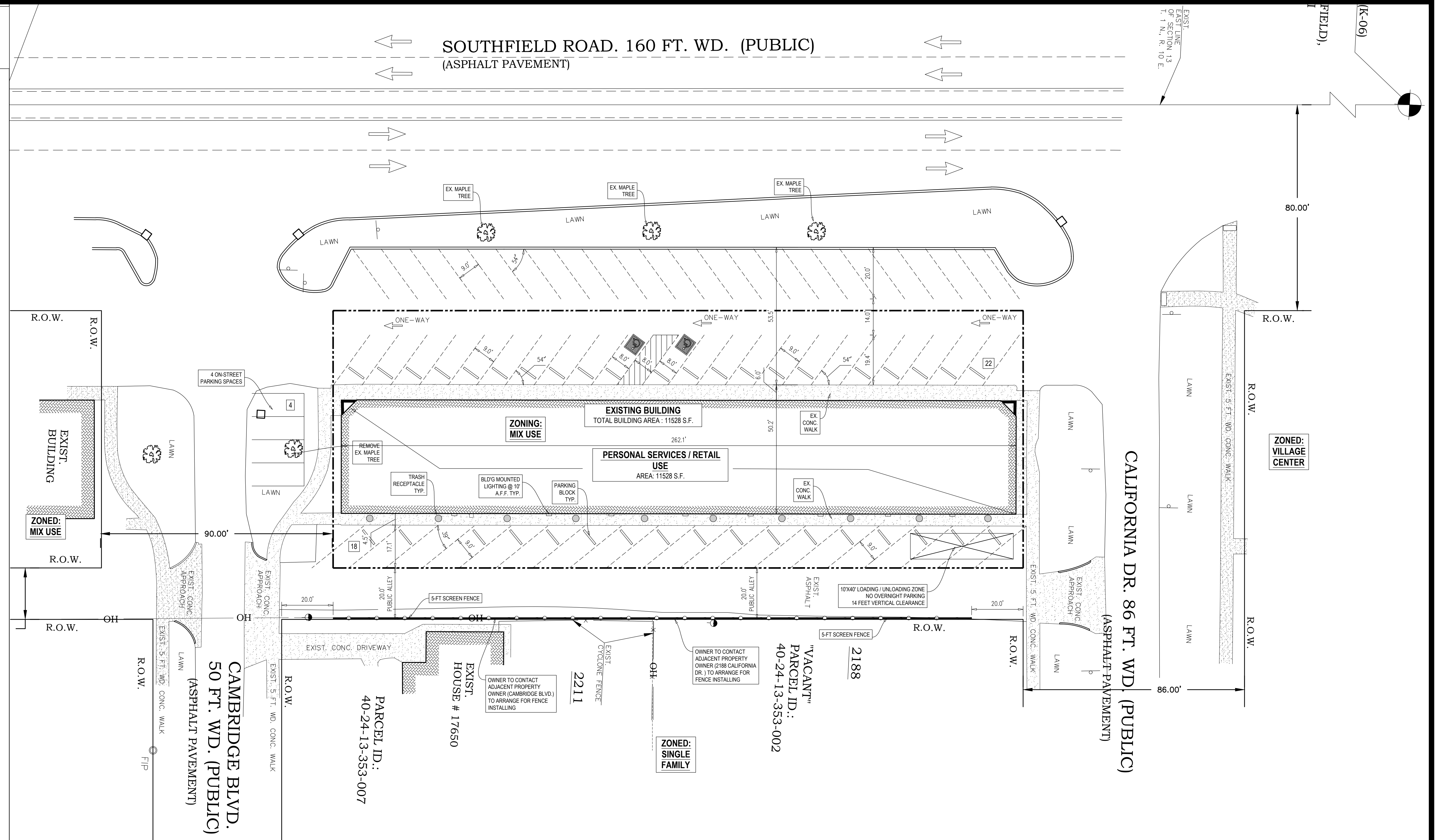
NOTES:

EACH LEASED SPACED WILL HAVE A TRASH RECEPTACLES FOR CURBSIDE PICKUP

ALL LEASE SPACE ARE VACANT

5.8 OUTSIDE ILLUMINATION

All lighting apparatus used for outside illumination shall direct all light downward and shall be so constructed as to prevent the directed light from extending beyond the lot being illuminated. Except as otherwise provided in this ordinance, no lighting apparatus shall be placed more than 18 feet above grade as measured to the point on the ground nearest the light. No light source shall cause or permit direct, indirect, or reflected light to extend beyond the lot upon which it is placed so as to be annoying to any occupant of a neighboring lot who is of ordinary sensibilities.



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 No. 56670
 LICENSED PROFESSIONAL ENGINEER

**27300 SOUTHFIELD,
 LATHRUP VL'G, MICHIGAN**

No.	AMENDMENT DESCRIPTION	DATE
9-18-23	REV PER PLANNING MEETING	
1-11-24	ADDING LAUNDROMAT	
2-4-24	28 MACHINES	

ARCHITECTURAL SITE PLAN

SCALE: 1" = 20'-0"

DRAWN: [Name]

DATE: 09-04-23

DRAWING No. **CS-01**

