#### PAULINE BLVD HOOVER AVE LOCATION MAP AREA WITHIN 1,000-FT OF S SCALE: +-1"=400' SOUTH MAIN ST -SITE 907 & 913 THE BIG HOUSE ST -S. 5TH AVE -

### DESCRIPTION:

GENERAL INFORMATION:
PARCEL NOS.: 09-09-32-113-007 AND 09-09-32-113-008
ZONING: R4C
AREA: TOTAL OF 0.32 ACRES

#### Property LEGAL DESCRIPTION (AS PROVIDED): Property Address: 907 & 913 SOUTH MAIN STREET

Land in the County of Washtenaw, City of Ann Arbor, State of Michigan, described as follows:

Commencing at the Southwest Corner of Lot 7 (being the intersection of the East right-of-way line of South Main Street and the north right-of-way line of East Hoover Avenue) of Brown and Bachs Addition to the City of Ann Arbor, Washtenaw County, State of Michigan, as recorded in Liber 48 of Deeds, page 360 at the Washtenaw County Register of Deeds, Washtenaw County, State of Michigan; thence N02'28'16"E 123.87 feet along the said East right-of-way line of South Main Street for a Place of Beginning; thence continuing along said right-of-way line N02'28'16"E 104.11 feet; thence N87'34'40"E 96.34 feet along the north line of the south 17 feet of Lot 5 of said Addition to the City of Ann Arbor; thence S01'46'32"E 52.12 feet along the west line of the east 70 feet of Lots 5 and 6 of said Addition; thence N87'32'07"E 70.01 feet along the north line of the south 1/2 of Lot 5 of said Addition; thence S01'46'32"E 51.49 along the east line of the north 17.5 feet to the Place of Beginning. Being parts of Lots 5 and 6 of said Addition and containing 0.32 acres (13992 sq. ft.) of land, more or less.

### CONSTRUCTION NOTES THE CONTRACTOR SHALL COMPLY WITH T

- THE CONTRACTOR SHALL COMPLY WITH THE FOLLOWING NOTES AND ANY WORK INVOLVED SHALL BE CONSIDERED INCIDENTIAL TO THE START OF CONSTRUCTION.

  1. DO NOT SCALE THESE DRAWINGS AS IT IS A REPRODUCTION AND SUBJECT TO DISTORTION.

  2. A GRADING PERMIT FOR SOIL EROSCION-SEDIMENTATION CONTROL WILL BE DRIVING CONSTRUCTION OF WAITER, EITHER BY SPRINKLER OR TANK TRUCK.

  3. IF DUST PROBLEM OCCUPS DURING CONSTRUCTION, CONTROL WILL BE PROVIDED BY AN APPLICATION OF WAITER, EITHER BY SPRINKLER OR TANK TRUCK.

  4. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH LOCAL WINKLERA STANDARDS AND SPECIFICATIONS.

  5. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL REQUIRED MUNICIPAL STANDARDS AND SPECIFICATIONS.

  6. PANED SURFACES, WALKWAYS, SIGNS, LIGHTING AND OTHER STRUCTIES SHALL BE MAINTAINED IN A SAFE, ATTRACTIVE CONDITION AS ORIGINALLY DESIGNED AND CONSTRUCTED.

  7. ALL BARRIER-FREE FEATURES SHALL BE CONSTRUCTED TO MEET ALL LOCAL, STATE AND FEDERAL A.D.A. REQUIREMENTS.

  8. ANY DISCREPANCY IN THIS PLAN AND ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE ESTART OF CONSTRUCTION.

  9. THE CONTRACTOR SHALL CONTACT ALL OWNERS OF EASEMENTS, AND DIMENSIONS SHOWN HEREON BEFORE BEGINNING CONSTRUCTION.

  10. THE CONTRACTOR SHALL CONTACT BLAY OWNERS OF EASEMENTS, ITLITIES AND RIGHTS-OF-WAY, PUBLIC OR PRIVATE, PRIOR TO THE START OF CONSTRUCTION.

  11. THE CONTRACTOR SHALL REMOVE ALL TRASH AND DEBRIS FROM THE SITE UPON COMPLETION OF THE PROJECT.

  12. THE CONTRACTOR SHALL REMOVE ALL TRASH AND DEBRIS FROM THE SITE UPON COMPLETION OF THE PROJECT.

  13. THE CONTRACTOR SHALL KEEP THE AREA OUTSIDE THE "CONSTRUCTION LINES, BROWNERS AND PUBLIC SHALL BE PROTECTED FROM INJURY, & ADJOINING PROPERTY PROTECTED FROM DAMAGE.

  13. THE CONTRACTOR SHALL KEEP THE AREA OUTSIDE THE "CONSTRUCTION LINES" BROOM CLEAN AT THE BND OF EACH WORK DAY.

  14. THE CONTRACTOR SHALL KEEP THE AREA OUTSIDE THE "CONSTRUCTION LINES" BROOM CLEAN AT THE BND OF EACH WORK DAY.

  15. THE CONTRACTOR SHALL KEEP THE AREA OUTSIDE THE "CONSTRUCTION LINES BROOM CLEAN AT THE BND OF EACH WORK DA

- 16. ALL PREVENTI REPLACEMENT AND OTHER WORKS COVERED BY THESE PLANS SHALL BE COMPLETED IN ACCORDANCE WITH THE REQUIREMENTS OF THE MUNICIPALITY INCLUDING THE LATEST MICHIGAN DEPARTMENT OF TRANSPORTATION (MDDT) SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.

  17. NO ADDITIONAL COMPENSATION WILL BE PAID TO THE CONTRACTOR FOR ANY REASONABLE DELAYS IN CONSTRUCTION ALL PROPERTY ON THE PLANS.

  18. DURING THE CONSTRUCTION OPERATIONS, THE CONTRACTOR SPAN OF THE PLANS.

  19. DURING THE CONSTRUCTION OPERATIONS, THE CONTRACTOR SPANUX ON THE PLANS.

  19. IF WORK EXTENDS REYOND NOVEMBER 15TH, NO COMPENSATION WILL BE DUE TO THE SPECIFICATION OR FOR ANY REASONABLE DELAYS IN CONSTRUCTION DUE TO THE ENGINEER.

  20. NO TREES ARE TO BE REMOVED UNTIL MARKED IN THE FIELD BY THE ENGINEER.

  21. ALL AREAS DISTURBED BY THE CONTRACTOR SPANUX IN THE PLANS.

  22. ALL ROOTS, STUMPS, AND OTHER OBJECTIONABLE MICHEMATERIALS SHALL BE DUE TO THE FOLDE BACKFILLED WITH SUITABLE MATERIAL. WHERE GRADE CORRECTION IS REQUIRED, THE SUBGRADE SHALL BE CUT TO CONFORM TO THE CROSS-SECTION AS SHOWN IN THE FLANS.

  22. TRAFFIC SHALL BE CUT TO CONFORM TO THE CROSS-SECTION AS SHOWN IN THE FUANS.

  23. TRAFFIC SHALL BE CONTRACTOR SHALL BE COMPLETED UNIESS THE ENGINEER. ALL SIGNS SHALL CONFORM TO THE MICHEMATICAL OF DURIFOR THE MICHEMAN ANNUAL OF UNIFORM TRAFFIC CONTROL DEVICES. FLAG PERSONS SHALL DEPROLISED BY THE CONTRACTOR SHALL BE COMPLETED UNLESS THE PAPAGRALATE TRAFFIC CONTROL DEVICES. ARE IN PLACE.

  24. ALL DEMOLISHED MATERIALS & SOIL SPOILS SHALL BE COMPLETED UNLESS THE PAPAGRALATE TRAFFIC CONTROL DEVICES ARE IN PLACE.

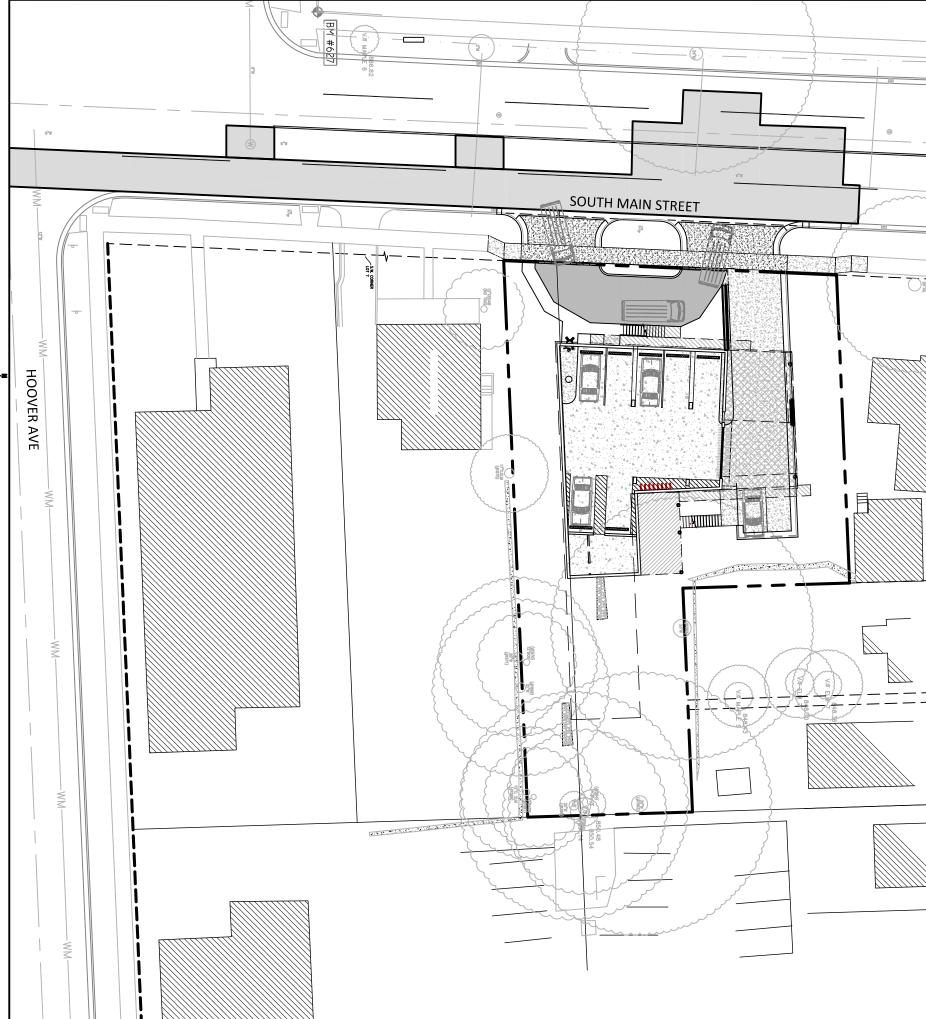
  25. AFTER REMOVAL OF TOPSOIL, THE SUBGRADE SHALL BE COMPLETED DIVISES OF ITS ANT MEDITIONAL COST, & DISPOSED OF IN ACCORDANCE WITH LOCAL, STATE & FEDERAL BE CONFIDENCED AFTER OTTERS AND THE STITE AT NO ADDITIONAL COST, & DISPOSED OF IN ACCORDANCE WITH LOCAL, STATE & FEDERAL BE CONFIDENCED AFTER OTTERS AND THE STITE AT NO ADDITIONAL COST, & DISPOSED OF IN ACCORDANCE WITH LOCAL, STATE & FEDERAL BE CONFIDENCED AFTER OTTERS AND THE STREET OF THE CONTRACTO

# INDEMNIFICATION STATEMENT

THE CONTRACTOR SHALL HOLD HARMLESS THE DESIGN PROFESSIONAL, MUNICIPALITY, COUNTY, STATE AND ALL OF ITS SUB CONSULTANTS, PUBLIC AND PRIVATE UTILITY COMPANIES, AND LANDOWNERS FOR DAMAGES TO INDIVIDUALS AND PROPERTY, REAL OR OTHERWISE, DUE TO THE OPERATIONS OF THE CONTRACTOR AND/OR THEIR SUBCONTRACTORS.



## ANN 907 **ARBOR** WASHTENAW $\leq$



OVERALL SITE MAP



ARCHITECT: AERIAL I SCALE

PREPARED BY:

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517.546.4836 FAX 517.548.1670 CONTACT: PATRICK CLEARY

SRCSOHO@GIVIALL.

LAND INTEREST STATEMENT:
LANDOWNER OF 907 SOUTH MAIN IS MAIN+DAVIS
LLC; LANDOWNER OF 913 SOUTH MAIN IS
SATYANARAYAN CHADA AND CHADA N REDDY.
NEST CAPITAL MANAGEMENT LLC NEW YORK, NEW

PROPOSED DEVELOPMENT PROGRAM SUMMARY:

LAND USE IS PROPOSED TO CONTINUE TO BE UTILIZED AS A

MULTI-FAMILY/STUDENT-ORIENTED HOUSING BUT TO A HIGHER DENSITY.

PROJECT WILL INCLUDE THE DEMOLITION OF 2 STUDENT-RENTAL HOUSES

AND CONSTRUCTION OF A NEW 3-STORY, 6 UNIT, 2,934 SQFT FOOTPRINT

STUDENT-RENTAL APARTMENT BUILDING. ACCESS WILL CONTINUE TO BE

DIRECTLY OFF SOUTH MAIN STREET FROM A CONSOLIDATED SINGLE

DRIVE, SHIFTED APPROXIMATELY 16-FT TO THE NORTH FROM ITS

EXISTING LOCATION. VEHICULAR AND BICYCLE PARKING WILL BE

OFF-STREET IN AN ENCLOSED UNDERGROUND STRUCTURE. ENTIRE

PROJECT IS TO BE CONSTRUCTED AS A SINGLE PHASE. CONSTRUCTION

SITE DEMOLITION PLAN

NATURAL FEATURES OVERLAY PLAN (WITH DEMOLITIONS)
PLANNING / NATURAL FEATURES ALTERNATIVES ANALYSIS
LANDSCAPE PLAN
LANDSCAPE PLAN
LANDSCAPE PLAN DETAILS & SPECIFICATIONS
UTILITY PLAN, STORMWATER CALCULATIONS & NARRATIVE
GRADING & STORMWATER MANAGEMENT PLAN
SOIL EROSION & SEDIMENT CONTROL PLAN
EROSION CONTROL & MISC. CONST. DETAILS
STORMWATER CALCULATIONS (WASHTENAW COUNTY SECTION IV)
STORMWATER CONSTRUCTION DETAILS
STORMWATER TANK & PUMP CONSTRUCTION DETAILS
STIGHT DISTANCE ANALYSIS PLAN (1)
SIGHT DISTANCE ANALYSIS PLAN (2)
LOADING ANALYSIS / CIRCULATION PLAN
ARCHITECTURAL DRAWINGS
GENERAL INFORMATION
OVERALL FLOOR PLANS
ENLARGED FLOOR PLANS - UNITS 1 & 2
ENLARGED FLOOR PLANS - UNITS 3 & 4
ENLARGED FLOOR PLANS - UNITS 5 & 6
ROOF PLAN
EXTERIOR ELEVATIONS - SOUTH & WEST
EXTERIOR RELEVATIONS - NORTH & EAST
EXTERIOR RENDERINGS

BITLDING SECTIONS

CIVIL DRAWINGS
COVER SHEET
COVER SHEET
EXISTING CONDITIONS PLAN
ALTA SURVEY PLAN
DIMENSIONAL LAYOUT PLAN (NOTE: SEE ARCHITECTURAL FOR RENDERING)
NATURAL FEATURES PLAN (WITH TREE INVENTORY)

SHEET INDEX

DESCRIPTION

COMMUNITY .

IMPACT ON THE SUR

REQUIRED / ALLOWED

PROPOSED

COMBINED PROPERTIES

THE AIR AND WATER QUALITY RESULTING FROM THE NEW DEVELOPMENT WILL BE IMPROVED THROUGH ENHANCED SUSTAINABILITY FEATURES TO INCLUDE BUT NOT LIMITED TO IMPROVED STORM WATER CONTROL, INSTALLATION OF SOLAR PANELS, LANDSCAPING WITH MICHIGAN NATIVE PLANTS (AND REMOVAL OF EXISTING INVASIVE SPECIES), RAINWATER RECAPTURE SYSTEM FOR IRRIGATION, AND SUPERIOR ENERGY EFFICIENCY AND BUILDING MATERIALS.

SINGLE - FAMILY

STUDENT APT.

STUDENT APT.

MAX 6 /

6 / UNIT

6 UNITS 35 TOTAL BEDS

BUT THERE ARE NO DEVELOPMENT SITE ROM THE DEVELOP HISTORIC DISTRICT IS ACROSS SOUTH MAIN STREET MENT (PAULINE & MAIN STREET DISTRICT BORDER)
NEARBY HISTORIC STRUCTURES TO THE
THAT COULD BE IMPACTED.

PRIMARILY WALNUT AND AILANTHUS (TREE-OF-HEAVEN),
AROUND THE PERIMETER OF THE SITE. TREES INCLUDE 6
IZE. AS THEY ARE ALONG THE SITE PERIMETER AND
BACK MOST OF THE TREES WILL BE PRESERVED. FOUR
NVASIVE), ONE (1) LANDMARK-SIZE (20") SILVER MAPLE
REMOVED. IN ADDITION ONE (1) 14" BLACK WALNUT AND
R MAPLE IN VERY POOR CONDITION (SEE ARBORIST
SO BE REMOVED AS PART OF THE CONSTRUCTION.

PRE-, PERI-, AND POST-MITIGATION EFFORTS OF SURROUNDING GROUND CONDITIONS AROUND LANDMARK TREES WILL MAXIMIZE TREE RESILIENCY AND GROWTH. THESE EFFORTS TO INCLUDE, BUT NOT LIMITED TO, MAINTAINING ORANGE FENCING (MINIMUM OF 6-FT) AROUND THE TRUNK, USE OF WOOD MULCH TO REDUCE COMPACTION WITHIN THE CRITICAL ROOT ZONE; VERTICAL MULCHING TO DE-COMPACT SOILS POST CONSTRUCTION, AND DEEP ROOT FEEDING TO PROMOTE NEW ROOT

THERE ARE NO WETL SPECIES HABITAT ON RETAINING WALLS ON PRESERVED. REFER INFORMATION. LANDS, WATER COURSES, OR KNOWN ENDANGERED N SITE. SEVERAL LOW STONE OR BROKEN-CONCRETE ON SITE WILL EITHER BE RECONSTRUCTED OR TO THE NATURAL FEATURES PLAN FOR ADDITIONAL

PUBLIC SIDEWALK MAINTENANCE STATEMENT:

THE EXISTING PUBLIC SIDEWALK ALONG SOUTH MAIN STREET WILL BE REPLACED WHERE REQUIRED FOR REMOVAL OF EXISTING DRIVEWAYS CONSTRUCTION OF THE NEW DRIVEWAY, AND UTILITY INSTALLATIONS. PRIOR TO ISSUANCE OF THE FINAL CERTIFICATE OF OCCUPANCY ANY REMAINING SIDEWALK IN NEED OF REPAIR MUST BE REPAIRED IN ACCORDANCE WITH CITY STANDARDS. ALL SIDEWALKS SHALL BE MAINTAINED IN GOOD REPAIR BY THE OWNER OF THE LAND ADJACENT TO AND ABUTTING THE SAME.

12.70-FT 14.24-FT

110.27-FT

MIN 30-FT

74.4-FT

17.15-FT

MIN 25-FT

24.5 FT (W / LOT AVERAGING)

30-FT +

MAX 30-FT

MIN 60-FT

104.11-FT

MIN 300 SQ FT

2,812 SQ FT TOTAL

53'-0" - 50'-0" = 3' 1.5" = 4-1/2" (30'-4 ½" REAR SETBACK REQUIRED) 30'-5" REAR SETBACK PROVIDED F SETBACK 23'-6" X 1.5" = 2'-10 $\frac{1}{4}$ " (14'-10 $\frac{1}{4}$ " SIDE SETBACKS REQ'D)

LANDOWNER/PREPARED FOR:
NEST CAPITAL MANAGEMENT LLC
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NEW YORK, NY 10012
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SRCSOHO@GMAIL.COM

TY ANALYSIS: DEVELOPMENT WILL HAVE MINIMAL SURROUNDING COMMUNITY AND SCHOOLS. THE IS GENERALLY COMPRISED OF SINGLE-FAMILY TYPE ITED RENTAL HOMES AND MULTI-FAMILY APARTMENTS, EAST OF MAIN STREET. THE RELATIONSHIP OF THE ITINUED MULTI-FAMILY/STUDENT-ORIENTED HOUSING USE GE WITH RESPECT TO THE EXISTING SURROUNDING NORTH SIDE SETBACK SOUTH SIDE SETBACK C.L.U.B. \*\* PARKING CALCULATIONS:

R4C ZONING: 1.5 VEHICLE SPACES / DWELLING UNIT

+ 1 BIKE SPACE / 5 UNITS (50% CLASS 'A' & 50% CLASS 'C')

6 UNITS = 9 VEHICLE SPACES + 2 BIKE SPACES REQUIRED

9 VEHICLE SPACES (7 SUB-GRADE & 2 EXTERIOR) + 8 CLASS 'A' BIKE SPACES PROVIDED
(NO BARRIER-FREE SPACES REQUIRED/PROVIDED - NO TYPE 'A' OR 'B' UNITS PROVIDED;
ELECTRIC VEHICLE (EV) SPACES PROVIDED:

(6) EV-CAPABLE SPACES

(2) EV-READY SPACES

(1) EV-INSTALLED SPACE ACTIVE OPEN SPACE (PER DWELLING UNIT) DENSITY (DWELLING UNITS / AC) TOTAL FLOOR AREA (STORIES) OPEN SPACE (% OF LOT AREA) TOTAL BLDG AREA (FOOTPRINT) BEDS / DWELLING UNIT LOT AREA / DWELLING UNIT REAR SETBACK \* G100 A100 A200 A201 A202 A203 A300 A301 A400 A501 DESCRIPTION NO. OF UNITS BLDG HEIGHT ADJACENT ZONING LOT WIDTH LOT AREA USE BUILDING SECTIONS ENLARGED BICYCLE / TRASH AREA SITE DATA COMPARISON CHART 2,064 GSF (2 STORIES) 4,966 SQ FT (0.114 AC) 4,966 SQ FT STUDENT APT. 907 S. MAIN 913 S. MAIN R4C MULTI-FAMILY RESIDENTIAL (NO CHANGE) 40.48-FT 25.27-FT 1,032 GSF 8.81-FT 12.70-FT 4 / UNIT 20-FT + 104.11-FT (COMBINED PARCEL) 79% 8.77 R4C MULTI-FAMILY RESIDENTIAL (ALL) **EXISTING** 

8,843 SQ FT (0.203 AC)

8,500 SQ FT

13,992 SQ FT (0.32 AC) (COMBINED)

8,843 SQ FT

MIN 2,175 SQ FT

2,332 SQ FT

84%

MIN 40%

4.93

MAX 20

18.75

2,772 GSF (2 STORIES)

13,467 GSF (3 STORIES)

1,386 GSF

2,934 GSF (3,258 GSF W/ ELEV. PORTION)

|  |            | 1.0     |            |               |          |  |                |               | (1) [   | 1 1          | -                     | 7   |       |        |         |        |         |  |
|--|------------|---------|------------|---------------|----------|--|----------------|---------------|---------|--------------|-----------------------|---|-------|--------|---------|--------|---------|--|
| TRAFFIC STATEMENT:                     | EME        |         |            |               |          |  |                |               |         |              |                       |   |       |        |         |        |         |  |
|  |            |         |            |               | VE       | VEHICLE TRIP GENERATION COMPARATIVE SUMMARY* | P GENER        | RATION        | COMPAF  | RATIVE S     | UMMAR                 | <b>*</b>                                    |       |        |         |        |         |  |
|  |            |         |            |               |          |  |                |               |         | TOTALO       | TOTAL GENERATED TRIPS | ED TRIPS                                    |       |        |         |        |         |  |
| TECOPIDATION*                          | ITE BEDS / | <u></u> |            | WEEKDAY TOTAL | )TAL     | SATL   | SATURDAY TOTAL | TAL           | SUS     | SUNDAY TOTAL |                       | WKDAY AM PEAK (7-9AM) WKDAY PM PEAK (4-6PM) | MPEAK | 7-9AM) | WKDAY F | M PEAK | (4-6PM) |  |
| LAND USE DESCRIPTION CAT               | CAT.* UNIT |         |            | TRIPS         |          |  | TRIPS          |               |         | TRIPS        |                       |   | TRIPS |        |         | TRIPS  |         | REMARKS  |
|  |            |         | TOTAL      | IN            | ОUТ      | TOTAL  | IN             | OUT           | TOTAL   | IN           | OUT                   | TOTAL                                       | IN    | OUT    | TOTAL   | IN     | оит     |  |
|  |            |         |            |               |          |  |                | PASSENGER CAR | GER CAR |              |                       |   |       |        |         |        |         |  |
| PROPOSED BUILDING - 3 STORIES          | 3 STORIE   | :S      |            |               |          |  |                |               |         |              |                       |   |       |        |         |        |         |  |
| MULTI-FAMILY (LOW-<br>RISE BUILDING)** | 6.0        | 6.0     | 87.84      | 43.92         | 43.92    | 97.68  | 48.84          | 48.84         | 75.36   | 37.68        | 37.68                 | 5.52  | 1.27  | 4.25   | 6.72    | 4.23   | 2.49    | PEAKS & TOTALS FOR BUILDING TOTALS FOR BUILDING TOTALS |
|  |            |         |            |               |          |  |                |               |         |              |                       |   |       |        |         |        |         |  |
| ENTERING (%) / EXITING (%)             | NG (%)     |         | 100.0%     | 50.0%         | 50.0%    | 100.0%                                       | 50.0%          | 50.0%         | 100.0%  | 50.0%        | 50.0%                 | 100.0%                                      | 23.0% | 77.0%  | 100.0%  | 63.0%  | 37.0%   | WEIGHTED AVERAG  |
| NET TRIP GENERATION SUMMARY            | SUMMAI     | ₹Υ      | 87.84      | 43.92         | 43.92    | 97.68  | 48.84          | 48.84         | 75.36   | 37.68        | 37.68                 | 5.52  | 1.27  | 4.25   | 6.72    | 4.23   | 2.49    | *<br>*<br>*  |
| PER UNIT                               | 6.0        | 1.0     | 14.6       | 7.32          | 7.32     | 16.3   | 8.14           | 8.14          | 12.6    | 6.28         | 6.28                  | 0.9   | 0.21  | 0.71   | 1.1     | 0.71   | 0.41    |  |
|  |            |         | טוזיודדם מ | /ITF\ TDID    | )1,177,1 | -1001000                                     | 101 401        | CITION        |         |              |                       |   |       |        |         |        |         |  |

NSTITUTE OF TRAFFIC ENGINEERS (ITE) TRIP GENERATION MANUAL 10TH EDITION PER DWELLING UNIT AT AVG OF 2.72 RESIDENTS / UNIT - PROPOSED AT 6 BEDS (RESIDENTS) / UNIT T RANPSORTATION IMPACT ANALYSIS (TIA) THRESHOLD OF 3 TRIPS / UNIT / PEAK HOUR OR 50 TOTAL



