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City of Detroit

CITY PLANNING COMMISSION

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David Esparza, AIA, LEED
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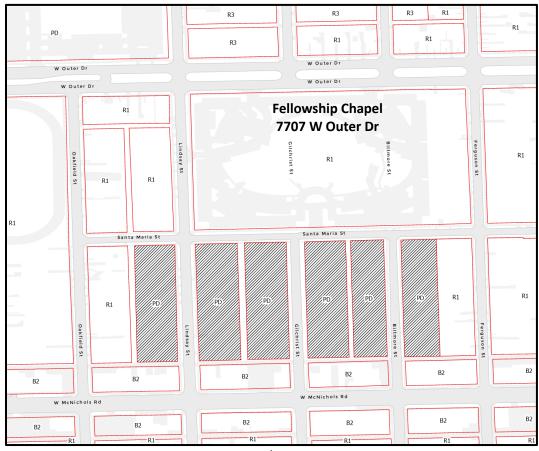
Adrian-Keith Bennett

September 26, 2024

HONORABLE CITY COUNCIL

RE: Request of James Pappas of Fusco, Shaffer, & Pappas Architects to modify the plans for the existing PD (Planned Development) zoning classification for the multi-block area generally bounded by Santa Maria Street to the north, the rear lot lines of parcels along Biltmore Street to the east, the rear alley along the north side of West McNichols Road to the south, and the rear alley of Lindsay Street to the west. (RECOMMEND APPROVAL)

Before this Honorable Body is a PD modification request (zoning map amendment) for the subject area indicated as the shaded area on the below map.



REQUEST

The request would amend Article XVII, Section 50-17-67, District Map No. 65 of the 2019 Detroit City Code, Chapter 50, Zoning, by modifying the existing PD created by Ordinance No. 29-06, last amended by Ordinance No. 15-16. The proposed PD modification is being requested to allow for the development of 96 garden style apartments (Multiple-family dwellings) completed over two phases.

PROPOSAL

The proposed conceptual plan is provided at the end of this report and as an attachment (Proposed Plan Set, sheet A.S.101). Also provided is the conceptual plan previously approved in 2016 as a part of a PD modification request (Ordinance No. 15). Referring to these two conceptual plans together provides a clear understanding of the major changes proposed to the site layout and buildings. The applicant has also submitted a Proposed Project Narrative with additional information that is attached. Below is a summary of the proposal and its relationship to the 2016 PD modification approval. The project would be developed over two phases, with the west half being phase one. If approved, phase two could be constructed without additional consideration by CPC or City Council.

Middle of PD between Lindsay Ave. and Biltmore Ave. (Phases 1 and 2)

As with previous plans, the middle core PD block between the city streets to remain would mirror each other at its west and east perimeter frontages. Along the west frontage (east side of Lindsay Avenue) would be four, two-story multi-family buildings with eight units each (9 two-bedroom units, 7 three-bedroom units). This area would be constructed as part of phase one. Along the east frontage (east side of Biltmore Avenue) would be the same proposal constructed as part of phase two. The goal for the city being to create a continuous street wall along both sides of Lindsay Avenue and Biltmore Avenue is something that goes back to the city's 2016 review and approval of plans and is something that this proposal generally maintains with different building typologies.

In the middle of the block, to the rear of the buildings and frontages described above, are large parking areas, bio-retention areas, and play areas that are divided equally to be constructed as part of each phase. Additionally proposed for phase one is a one-story community center building located along Santa Maria Ave. in the direction of the church to the north. This community center building is not something that was proposed or approved as a part of previous plans, and would be considered a permissible accessory or incidental use to the dwellings. A conceptual community center floor plan has been submitted that indicates a proposed community room with kitchen, fitness center, laundry, office, and other areas. It is somewhat common for community center buildings like this to be developed alongside housing developments.

West frontage of Lindsay Ave (Phase 1):

As with previous plans, the west and east bookends of the development would mirror each other as far as site and building improvements.

Proposed along the west frontage of Lindsay Avenue would be two, two-story multi-family buildings with eight one-bedroom units each (16 one-bedroom units total). The buildings would be located at the north and south ends of the block, separated by a 20-space parking lot with perimeter walkways, dumpster enclosures, and bio-retention to be shared between the two buildings. For this same area of the PD, the 2016 PD modification approval included five, single-story duplex buildings with single-bay garages and shared driveways.

East frontage of Biltmore Ave (Phase 2):

Proposed along the east frontage of Biltmore Avenue would be two, two-story multi-family buildings with eight one-bedroom units each (16 one-bedroom units total). The buildings would be located at the north and south ends of the block, separated by a 20-space parking lot with perimeter walkways, dumpster enclosures, and bio-retention to be shared between the two buildings. For this same area of the PD, the 2016 PD modification approval included five, single-story duplex buildings with single-bay garages and shared driveways.

BACKGROUND

2006 Ordinance No. 29

The property was originally requested to be rezoned to R3 in 2005 when Fellowship Chapel Church began the pursuit of their vision to redevelop the area around its new church at 7707 West Outer Drive. The original 2005 proposal was for a total of 132 units of market rate housing. The middle two PD blocks were considered for eight 12-unit buildings (96 units total). The west and east ends of the PD area were considered for 18 townhouses each (36 units total). A year later in 2006, the R3 rezoning request was amended to PD and approved by City Council. The 2006 PD approval retained the design of eight 12-unit multi-family buildings in the middle of the PD, but the townhouses approved for the west and east ends (18 units each, 36 total) were replaced with single family dwellings (12 units each, 24 total), a reduction of 12 units for a total of 120 units of housing approved with the PD. This 2006 approval was not developed due in large part to the economy at the time.

2016 Ordinance No. 15

In 2015, the development returned to the city, with Norstar as the developer, seeking a PD modification to reestablish the project. At that time, the project design, characterized as suburban, was objected to by the Housing and Revitalization Department (HRD), the Planning and Development Department (P&DD), and CPC staff. After several meetings between the developer and city staff, an agreement was reached to revise the project design to pursue a more urban design that was ultimately presented and recommended for approval by CPC. In 2016, the City Council approved the PD modification (Ord. No. 15-16) that amended the PD originally approved in 2006 (Ord. No. 29-06) with four conditions of approval.

Summary of 2016 Approval (refer to 2016 Conceptual Site Plan)

Please see the attached 2016 PD Modification Plan Set to view the plans approved in 2016.

- Total of 160 units of senior housing (2006: 120 units of market rate)
- Middle of PD between Lindsay Ave and Biltmore Ave:
 - o Two, 70-unit apartment buildings (3 stories each)
 - o Recreation area with plaza and gazebo
 - o Retention pond with two fountains along Santa Marie Ave
 - o 105-space parking lot with drop off areas at each building rear
 - o Gilcrest Dr vacated for area to be included in development
 - o Five-foot high perimeter security fence, gated access from Santa Maria Ave
- West frontage of Lindsay Ave:
 - o Five, single-story duplex buildings with single-bay garages and driveways
 - o Five-foot high perimeter security fence, enclosed rear yards
- East frontage of Biltmore Ave:
 - o Five, single-story duplex buildings with single-bay garages and shared driveways
 - o Five-foot high perimeter security fence, enclosed shared rear yard

2016 Staff Report + Analysis

The proposed modification would increase the number of units from the previously approved 120 units (2006 PD) to 160 units. Correspondingly, the project density moves from 15.5 units per acre to 22.7 for the central core and decreases by 1.8 along the sides. Despite what may appear to be an intensification of use, the opposite is true since this would now be a senior housing project rather than market rate. This can be seen in the resultant change to the parking requirement, which was 180 spaces for the previous project, but as a senior housing project the parking requirement is reduced to 120 spaces. The developer proposes to provide 125 spaces, five spaces in excess of the requirement.

Were the previous pattern of single family detached development to be continued it would yield 66 units of housing across the subject property and require 132 parking spaces. The proposed use will provide greater open space, a consolidation of the majority of the surface parking and more pedestrian movement than vehicular traffic in general. While staff is happy to see the proposed pond and trusts that code requirements will be met, we are also mindful of public safety. Staff has reviewed the approval and design criteria and including the Master Plan explanation provided in the report finds the project proposal compliant.

2016 Conditions of Approval (Ord. No. 15-16)

- 1. That the developer utilize more durable materials such as Hardie panel as opposed to EIFS particularly in higher traffic areas like the ground floor within budget or where feasible;
- 2. That in addition to meeting applicable code requirements relative to the proposed pond the developer to seek to further insure public safety through appropriate measures;
- 3. That the developer maintain the property in a neat and orderly fashion, managing dust and collecting and disposing of debris and rubbish, throughout all phases of construction from site preparation through occupancy of the last dwelling;
- 4. That the developer submit final site plans and elevations, landscaping, lighting, and signage plans to the City Planning Commission for review and approval prior to applying for applicable required permits.

PLANNING CONSIDERATIONS

Surrounding Zoning and Land Use

The zoning classifications and land uses surrounding the subject area are as follows.

North: R1; Institutional (Fellowship Chapel)

West: R1; Single family dwellings and vacant land East: R1; Single family dwellings and vacant land

South: B2; Commercial

Master Plan Consistency (P&DD)

Impact on Surrounding Land Use

The previously approved plans contained significantly more units. The requested modifications will reduce the impact on the surroundings from what was previously approved.

<u>Impact on Transportation</u>

As the number of units has decreased, a reduction in traffic is anticipated impact. A bus route exists on W. McNichols just to the south. Access would be from Santa Maria and from the existing north-south streets.

Master Plan Interpretation

The area to be rezoned is in the Greenfield neighborhood. The area is designated Low Density Residential (RL). Such areas "... should have an overall density of up to 8 dwelling units per net residential acre. The areas are often characterized by single family homes with front yard setbacks and driveways with garage or off street parking." The rezoning is generally **consistent** with the RL designation.

COMMUNITY AND CPC FEEDBACK

April 24 Informational Community Meeting

A community meeting was held on the evening of April 24, 2024, at Fellowship Chapel Church. The applicant's Information Community Meeting Summary states the following regarding notification outreach for this meeting:

Vista Print, a third party mailing service was used to mail meeting notification post cards to residents within the immediate project area. Letters were mailed directly to local block clubs and neighborhood churches. Flyers were distributed to local businesses. Personal phone calls were placed to neighboring community groups and where possible. The CDC staff engaged in door knocking activities after the meeting in an effort to ensure the adjacent businesses and property owners were aware of the agency's development plans and to solicit feedback and input.

The Information Community Meeting Summary provides a summary of the project presentation and discussion that occurred at this meeting, below is an excerpt from this summary.

During the meeting representatives from Amandla CDC, the Michaels Group and Fusco Shaffer and Pappas Inc. facilitated a detailed project overview including the proposed site plan which also includes, renderings of the building elevations for the various building types as well as floor plans for each unit type. It also included the same for the proposed community building. Project renderings were also strategically placed throughout the room for attendees to view. The presentation provided details such as the proposed project budget and timeline. The presentation also included information and backgrounds on the CDC, the development entity as well as the design team. It included examples of successful similar projects that each group has recently completed as a demonstration of their experience. This was followed by the question-and-answer period. During this time, residents were encouraged to write down questions and leave them with the development team to be analyzed for any possible concerns that may need to be addressed. Attendees were provided with a copy of the one-page project summary sheet for their reference and to share with others. In addition, attendees were asked to complete an evaluation of the presentation in an effort to the internal team make any improvements on any future meetings.

June 6 CPC Public Hearing

On June 6, CPC held a public hearing to consider this request. No public comment was given at the hearing. Items of commissioner discussion included proposed architectural features, Average Median Income, landscaping, fencing, lighting, timing of development of the second phase, and

that the addition of residents to this area as a result of this development should have positive benefits.

PD Approval Criteria

As stated in ZO Section 50-3-97, previously approved PD site plans, elevations, and other development proposals, including proposed uses, may be amended, pursuant to the same procedure and subject to the same limitations and requirements by which said plans and proposals were initially approved. In addition to the approval criteria for zoning chapter map amendments that are set forth in Section 50-3-70 of this Code, approvals of planned developments shall be based on consideration of the following criteria:

- 1) Whether the subject site:
 - a. Covers a minimum of two acres of contiguous land under the control of own owner or group of owners, except, that upon determining that an adequate development can be accomplished on a parcel of lesser size, the City Planning Commission may waive this requirement; and
 - b. Is capable of being planned and developed as one integral unit, except in unusual circumstances.
- 2) That no other zoning district classification would be more appropriate.
- 3) That the development will result in a recognizable and substantial benefit to the ultimate users of the project and to the city, where such benefits would otherwise be unfeasible or unlikely to be achieved. The benefits can be accomplished through a higher quality unified design that would be required by the typical regulations of this chapter. These benefits shall be demonstrated in terms of preservation of natural features, unique architecture, extensive landscaping, special sensitivity to land uses in the immediate vicinity, particularly well-designed access and circulation systems, and/or integration of various site features into a unified development.
- 4) Whether the location of the proposed Planned Development District is appropriate.
- 5) Whether the proposed planned development substantially responds to the intent of Section 503 of the Michigan Zoning Enabling Act, being MCL 125.3503, to:
 - a. Permit flexibility in the regulation of land development.
 - b. Encourage innovation in land use and variety in design, layout, and type of structures constructed.
 - c. Achieve economy and efficiency in the use of land, natural resources, energy, and the providing of public services and utilities, encourage useful open space; and
 - d. Provide better housing, employment, and shopping opportunities that are particularly suited to the needs of the residents.
- 6) That the proposed type and density of use shall not result in an unreasonable increase in traffic or the use of public services, facilities and utilities, that the natural features of the subject site have the capacity to accommodate the intended development, and that the development shall not place an unreasonable burden upon surrounding land or landowners.
- 7) That the proposed planned development is consistent with the Master Plan, as determined by the Planning and Development Department.

8) Whether uses and structures that are planned for the Planned Development District comply with all applicable site design standards and use regulations which are specified in Article XI, Division 2, of this chapter.

RECOMMENDATION

Based on the above analysis and consistent with the approval criteria of Section 50-3-96, the CPC voted unanimously to recommend approval of this request at its June 6, 2024, meeting.

Respectfully submitted,

DONOVAN SMITH, CHAIRPERSON

Marcell R. Todd, Jr., Director Eric Fazzini, City Planner

Marvel R. L.M.J.

Attachments: April 24 Community Meeting

2016 PD Modification Plan Set Proposed Project Narrative

Proposed Plan Set (dated 05.17.24) PDD Master Plan Interpretation June 6 CPC Public Hearing Notice

June 6 CPC Presentation

Ordinance Approved as to Form

cc: Antoine Bryant, Director, P&DD

Greg Moots, P&DD Dave Walker, P&DD

David Bell, Director, BSEED

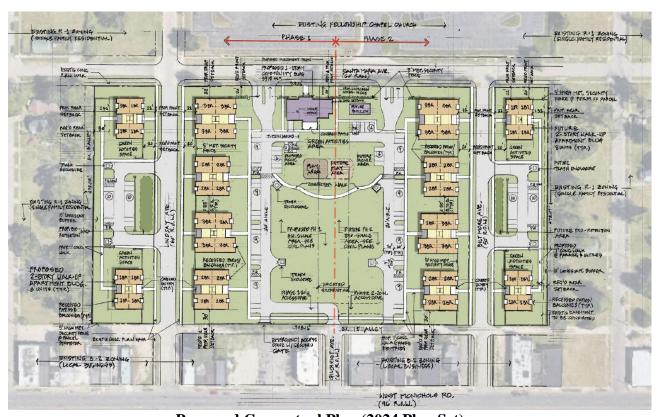
Conrad L. Mallett, Corporation Counsel

Bruce Goldman, Law Jonathan Demers, Law

Office of Angela Whitfield-Calloway, City Council Member, District 2



2016 PD Modification Plan Set – Approved Conceptual Plan



Proposed Conceptual Plan (2024 Plan Set)

SUMMARY

This ordinance amends Chapter 50 of the 2019 Detroit City Code, *Zoning*, by amending Article XVII, *Zoning District Maps*, Section 50-17-67, *District Map No. 65*, to modify an existing PD Planned Development District created by Ordinance No. 29-06, last amended by Ordinance No. 15-16, for the multi-block area generally bounded by Santa Maria Street to the north, the rear lot lines of parcels along Biltmore Street to the east, the alley first north of West McNichols Road to the south, and the alley first west of Lindsay Street to the west.

2	AN ORDINANCE to amend Chapter 50 of the 2019 Detroit City Code, Zoning, by
3	amending Article XVII, Zoning District Maps, Section 50-17-67, District Map No. 65, to modify
4	an existing PD Planned Development District created by Ordinance No. 29-06, last amended by
5	Ordinance No. 15-16, for the multi-block area generally bounded by Santa Maria Street to the
6	north, the rear lot lines of parcels along Biltmore Street to the east, the alley first north of West
7	McNichols Road to the south, and the alley first west of Lindsay Street to the west.
8	IT IS HEREBY ORDAINED BY THE PEOPLE OF THE CITY OF DETROIT THAT:
9	Section 1. Chapter 50 of the 2019 Detroit City Code, Zoning, Zoning District Maps,
10	Section 50-17-67, District Map No. 65, is amended as follows:
11	CHAPTER 50. ZONING
12	ARTICLE XVII. ZONING DISTRICT MAPS
13	Sec. 50-17-67. District Map No. 65.
14	For the properties generally bounded by Santa Maria Street to the north, the rear lot lines
15	of parcels along Biltmore Street to the east, the alley first north of West McNichols Road to the
16	south, and the alley first west of Lindsay Street to the west, with legal descriptions as follows:
17	A PARCEL OF LAND LOCATED IN THE SW 1/4 OF SECTION 12, T. 1 S., R. 10 E.,
18	CITY OF DETROIT, WAYNE COUNTY, MICHIGAN, BEING PART OF "B.E.
19	TAYLOR'S NINETEEN TWENTY TWO SUBDIVISION", AS RECORDED IN LIBER
20	43 OF PLATS, PAGE 82, WAYNE COUNTY RECORDS, AND ALSO PART OF "B.E.
21	TAYLOR'S ELMOOR SUBDIVISION", AS RECORDED IN LIBER 43 OF PLATS,
22	PAGE 92, WAYNE COUNTY RECORDS, MORE PARTICULARLY DESCRIBED AS:

1 BY COUNCIL MEMBER _____:

ı	LOTS /1 THROUGH 64, INCLUSIVE, LOTS 63 THROUGH 96, INCLUSIVE, LOTS
2	123 THROUGH 136, INCLUSIVE AND LOTS 137 THROUGH 150, INCLUSIVE OF
3	SAID "B.E. TAYLOR'S NINETEEN TWENTY-TWO SUBDIVSIION", AND ALSO
4	LOTS 132 THROUGH 159, INCLUSIVE OF SAID "B.E. TAYLOR'S ELMOOR
5	SUBDIVSIION". CONTAINING 428,891 SQUARE FEET OR 9.846 ACRES.
6	(A) All existing development standards, including those defined in the PD (Planned Development)
7	District originally established by Ordinance 29-06, last amended by Ordinance No. 15-16, are
8	hereby repealed.
9	(B) All development standards within the remaining and existing PD (Planned Development)
10	District shall henceforth be in accordance with the site plans, elevations, and other components of
11	the development proposal for the "Fellowship Estates" project, as drawn by Fusco, Shaffer, &
12	Pappas Architects, dated May 17, 2024, subject to the following condition: that all final site plans,
13	elevations, lighting, landscape and signage plans are subject to review and approval by the City
14	Planning Commission staff prior to submitting any applications for applicable building or
15	construction permits.
16	Section 2. All ordinances or parts of ordinances in conflict with this ordinance are
17	repealed.
18	Section 3. This ordinance is declared necessary for the preservation of the public peace,
19	health, safety, and welfare of the people of the City of Detroit.
20	Section 4. This ordinance shall become effective on the eighth (8 th) day after publication
21	in accordance with Section 401(6) of Public Act 110 of 2006, as amended, M.C.L. 125.3401(6)
22	and Section 4-118, paragraph 3 of the 2012 Detroit City Charter.

[Remainder of page intentionally left blank; signature page follows.]

Approved as to Form:

Conract L. Mallett
Corporation Counsel

PLANNING AND DEVELOPMENT DEPARTMENT

Coleman A. Young Municipal Center 2 Woodward Avenue, Suite 808 Detroit, Michigan 48226 Phone 313•224•1339 www.detroitmi.gov

TO: Mr. Marcell Todd, Director, City Planning Commission

FROM: Greg Moots, Planning and Development **RE**: Master Plan Interpretation for **Rezoning**

DATE: May 24, 2024

RE: <u>Master Plan of Policies</u> review of the requested modification to the Planned

Development (PD) currently shown on land on the south side of Santa Maria St.

generally between Ferguson Street and Lindsay Street.

Dear Mr. Todd:

Pursuant to the City of Detroit's City Charter (Sections 6-202 and 6-204), the Planning and Development Department (P&DD) submits the following review of the proposed modification to the existing PD (Planned Development).

Location

The area generally bounded by Santa Maria Street to the north, Ferguson Street, the alley west of Lindsay Street, and the alley north of West McNichols Road.

Existing Site Information

The site is currently vacant and is approximately 8.6 acres in size.

Surrounding Site Information

North: Institutional

East: Single family residential homes and vacant land

South: Commercial

West: Single family residential homes and vacant land

Project Proposal

Fusco, Shaffer, and Pappas, on behalf of Fellowship Estates West, LLC have requested the modification to the previously approved PD plans. Proposed in two phases are 12 eight-unit, two-story buildings, for a total of 96 units. The previously approved plans contained 160 units.

Interpretation

Impact on Surrounding Land Use

The previously approved plans contained significantly more units. The requested modifications will reduce the impact on the surroundings from what was previously approved.

Impact on Transportation

As the number of units has decreased, a reduction in traffic is anticipated impact. A bus route exists on W. McNichols just to the south. Access would be from Santa Maria and from the existing north-south streets.

Master Plan Interpretation

The area to be rezoned is in the Greenfield neighborhood. The area is designated Low Density Residential (RL). Such areas "... should have an overall density of up to 8 dwelling units per net residential acre. The areas are often characterized by single family homes with front yard set backs and driveways with garage or off street parking." The rezoning is generally **consistent** with the RL designation.

Respectfully Submitted,

Gregory Moots

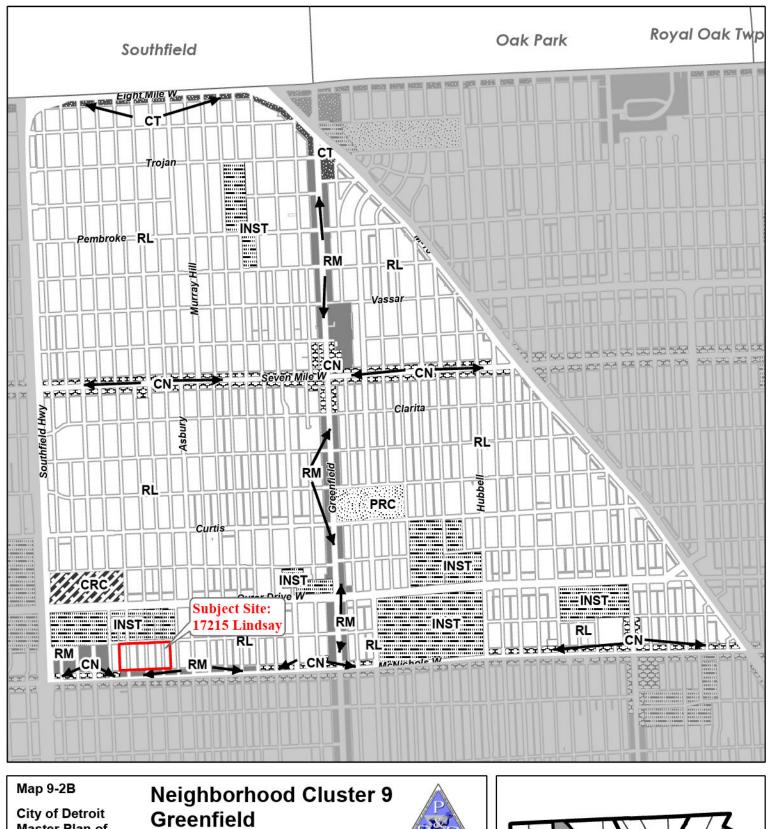
Planning and Development Department

Attachments

Future General Land Use Map: Map 9-2B, Neighborhood Cluster 9, Greenfield

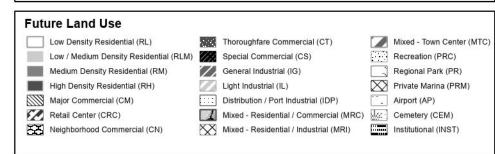
CC: Karen Gage

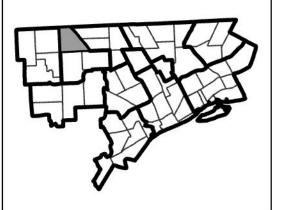
Antoine Bryant, Director



Master Plan of **Policies**







FELLOWSHIP

ESTATES

DETROIT LIST OF DRAWINGS

CIVIL ENGINEERING

TOPOGRAPHIC AND BOUNDARY SURVEY

ARCHITECTURAL

ARCHITECTURAL SITE PLAN

FIRST FLOOR PLAN **BUILDING ELEVATIONS BUILDING ELEVATIONS** UNIT FLOOR PLANS

DEVELOPMENT TEAM

OWNER

LDHA, c/o AMANDLA COMMUNITY DEVELOPMENT CORPORATION, 7707 W OUTER DR. **DETROIT, MI 48235** 313.347.2829

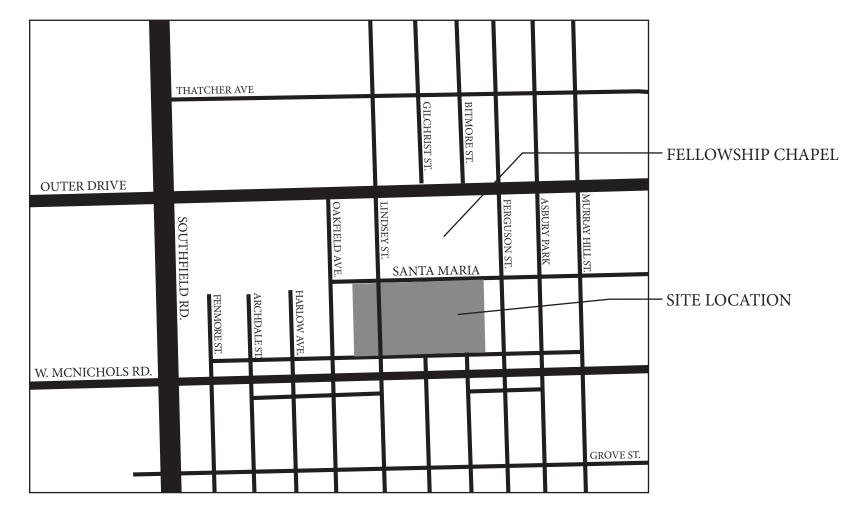
DEVELOPER

NORSTAR DEVELOPMENT USA, L.P., 733 BROADWAY, **ALBANY, NEW YORK 12207** 518.431.1051

ARCHITECT

FUSCO, SHAFFER & PAPPAS, INC. 550 E. NINE MILE RD FERNDALE, MI 48220 248.543.4100

CIVIL ENGINEER ZEIMET WOZNIAK & ASSOCIATES, INC. 55800 GRAND RIVER AVE, STE 100 NEW HUDSON, MI 48165

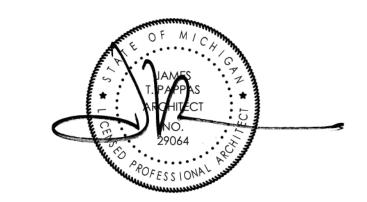




DATE	<u>ISSUE</u>
12.21.15	PD SUBMISSION
01.28.16	PD STAFF REVIEW
02.01.16	PD RE-SUBMISSION 1
02.18.16	PD/CITY COUNCIL SUBMISSION 1



FUSCO, SHAFFER & PAPPAS, INC. ARCHITECTS AND PLANNERS



MICHIGAN PROJECT SUMMARY

SITE DATA

APROX. LOT SIZE - DUPLEX +/- 105,663 S.F. +/- 2.43 ACRES

APROX. LOT SIZE - APARTMENTS +/- 268,770 S.F. +/- 6.17 ACRES

ZONING PD (PLANNED DEVELOPMENT DISTRICT)

PARKING REQUIRED - DUPLEX 0.75 PARKING SPACE FOR EACH UNIT

15 SPACES 0.75 SPACES x 20 UNITS

PARKING REQUIRED - APARTMENTS

0.75 PARKING SPACE FOR EACH UNIT 0.75 SPACES x 140 UNITS 105 SPACES

PARKING PROVIDED - DUPLEX

19 OPEN SPACES 1 BARRIER FREE

PARKING PROVIDED - APARTMENTS 98 OPEN SPACES

6 BARRIER FREE

104 SPACES TOTAL PARKING PROVIDED 124 SPACES

20 SPACES

22.69 D.U/AC.

49,350 S.F.

23,080 S.F.

988 S.F.

20 UNITS

39'-0" (3 STORIES)

DENSITY - DUPLEX 8.23 D.U/AC.

SETBACKS - DUPLEX

DENSITY - **APARTMENTS**

PROPOSED FRONT (STREET ENTRY) **SIDES** REAR 60' (WEST), 45'(EAST)

SETBACKS - APARTMENTS

REQUIRED **PROPOSED** FRONT (NORTH) FRONT (EAST) FRONT (WEST) REAR (SOUTH)

RECREATION SPACE - APARTMENTS 108,022 S.F.

RECREATION SPACE - DUPLEXES

LOT COVERAGE-DUPLEX LOT COVERAGE 21.8% MINIMUM ALLOWABLE RSR **12.0%** PROPOSED RSR (49,350 S.F./ 23,080 S.F.) 213.0%

LOT COVERAGE-APARTMENTS

LOT COVERAGE 17.75% MINIMUM ALLOWABLE RSR **12.0%** PROPOSED RSR (108,022 S.F./ 138, 256 S.F.) **78.0%**

NOTES: 1. ALL INTENSITY AND DIMENSIONAL DATA NOTED AS "REQUIRED" OR "ALLOWABLE" IS BASED ON R-3 ZONING STANDARDS.

2. POND TO MEET ALL PUBLIC SAFETY STANDARDS

& APPLICABLE CODE REQUIREMENTS.

BUILDING DATA

GROSS APARTMENT BUILDING AREA

47,714 SF 1ST FLOOR AREA 2ND FLOOR AREA 45,404 SF **3RD FLOOR AREA** 45,138 SF GROSS BUILDING AREA TOTAL 138,256 SF

GROSS BUILDING AREA - DUPLEXES 1,154 S.F. / UNIT x 20 UNITS=

138,256 S.F. / 140 UNITS=

GROSS AREA PER UNIT - APARTMENTS

BUILDING HEIGHT - APARTMENTS TO MIDPOINT OF ROOF

COMMON SPACE - APARTMENTS

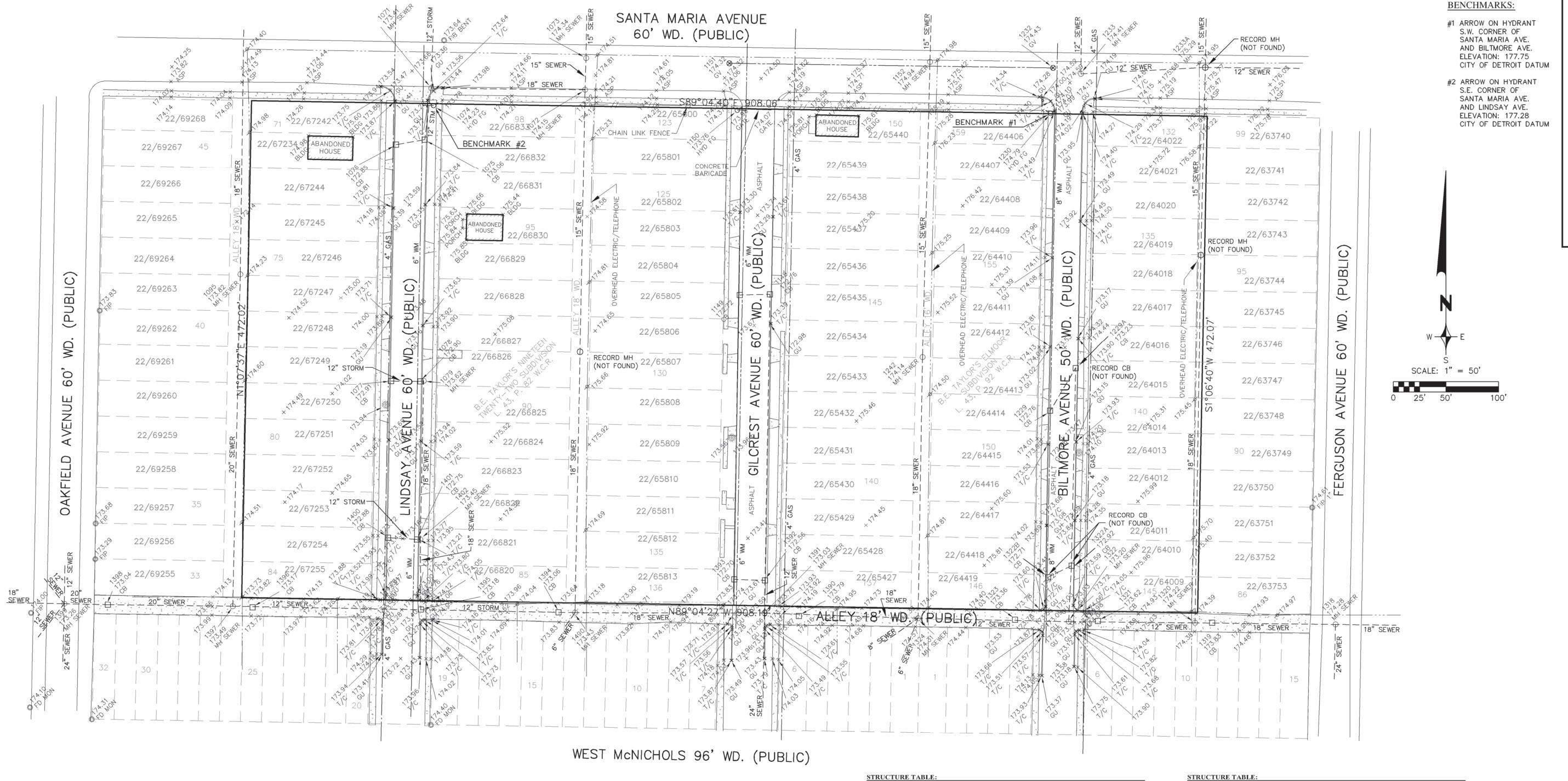
7,998 SF GROSS AREA COMMONS % OF GROSS BUILDING AREA

UNIT COUNT / MIX - APARTMENTS

1 BEDROOM (90%) **126 UNITS** 2 BEDROOM (10%) 14 UNITS **TOTAL 140 UNITS**

UNIT COUNT / MIX - DUPLEX

TOTAL PROJECT UNIT COUNT 160 UNITS



LEGAL DESCRIPTION:

A PARCEL OF LAND LOCATED IN THE SW 1/4 OF SECTION 12, T. 1 S., R. 10 E., CITY OF DETROIT, WAYNE COUNTY, MICHIGAN, BEING PART OF "B.E. TAYLOR'S NINETEEN TWENTY TWO SUBDIVISION", AS RECORDED IN LIBER 43 OF PLATS, PAGE 82, WAYNE COUNTY RECORDS, AND ALSO PART OF "B.E. TAYLOR'S ELMOOR SUBDIVISION", AS RECORDED IN LIBER 43 OF PLATS, PAGE 92, WAYNE COUNTY RECORDS, MORE PARTICULARLY DESCRIBED AS:

LOTS 71 THROUGH 84, INCLUSIVE, LOTS 85 THROUGH 98, INCLUSIVE, LOTS 123 THROUGH 136, INCLUSIVE AND LOTS 137 THROUGH 150, INCLUSIVE OF SAID "B.E. TAYLOR'S NINETEEN TWENTY TWO SUBDIVISION", AND ALSO LOTS 132 THROUGH 159, INCLUSIVE OF SAID "B.E. TAYLOR'S ELMOOR SUBDIVISION".

THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AS DISCLOSED BY AVAILABLE UTILITY COMPANY RECORDS AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE COMPANY. NO GUARANTEE IS EITHER EXPRESSED OR IMPLIED AS TO THE COMPLETENESS OR ACCURACY THEREOF. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. THE CONTRACTOR SHALL NOTIFY THE DESIGN ENGINEER IMMEDIATELY IF A CONFLICT IS APPARENT.

<u>DIRECTION</u> <u>INVERT</u>

			18	E	166.83	
1072	SEWER MANHOLE	174.15	15"	E/W	166.45	
			15"	N/S	165.25	
1073	SEWER MANHOLE	174.34	15"	N/S		
1075	CATCH BASIN	173.06	TRAPPED		168.40	
1076	CATCH BASIN	172.85	TRAPPED		168.77	
1077	CATCH BASIN	172.91	12"	Е	168.30	
1078	CATCH BASIN	172.90	12"	E/W	170.85 (?)	
1079	SEWER MANHOLE	173.62	12"	W	170.94	
1095	SEWER MANHOLE	173.82	20"	S		
			18"	Ν		
1148	CATCH BASIN	172.76	T/WATER		168.75	
1149	CATCH BASIN	172.72	TRAPPED			
1152	SEWER MANHOLE	174.94	15"	N/S		
1229	CATCH BASIN	172.76	DEBRIS FILLE	. ,		
1229A	CATCH BASIN	173.23	T/WATER		169.03	
1233	SEWER MANHOLE	174.41	12"	Е	166.99	
			12"	Ν	167.64	
1233A	SEWER MANHOLE	175.29	15"	N	165.29	
			15"	S	165.24	
			12"	E	166.54	
			12"	W	166.09	
1242	SEWER MANHOLE	174.14	15"	Ν		
			18"	S		
1318	SEWER MANHOLE	174.28	12"	NNW	168.00	
			12"	NNW	166.20	
			18"	E	162.30	
			18"	W	160.40	
			24"	S	160.05	
1319	CATCH BASIN	173.83	12"	W	169.64	
1320	SEWER MANHOLE	174.22	12"	E	168.71	
			18"	N/E	161.41	
			12"	W	161.01	
1321	CATCH BASIN	173.62	DEBRIS FILLE	D		
1322	SEWER MANHOLE	173.20	12"	N	165.72	
			12"	E	161.52	
			12"	W	161.72	
1322A	CATCH BASIN	172.92	T/WATER		167.97	
1322B	CATCH BASIN	172.74	T/WATER		169.19	
. 5225	0.101101011		,,	-	107.17	

STRUCTURE TABLE: <u>DIRECTION</u> <u>INVERT</u> SEWER MANHOLE 174.31 162.91 162.51 162.3 163.21 CATCH BASIN 173.79 DEBRIS FILLED SEWER MANHOLE 173.03 167.20 161.80 160.70 CATCH BASIN T/WATER 168.16 1393 CATCH BASIN 172.70 T/WATER 168.47 CATCH BASIN 173.06 DEBRIS FILLED 173.18 165.39 1395 CATCH BASIN 162.09 162.39 CATCH BASIN SEWER MANHOLE 173.49 168.72 161.97 160.72 CATCH BASIN 173.04 169.07 SEWER MANHOLE 173.26 160.52 166.67 166.67 CATCH BASIN 168.50 CATCH BASIN 172.75 171.45 (?) SEWER MANHOLE 167.20 169.90 166.10 162.90 SEWER MANHOLE 173.43 169.00 161.20 161.20 T/6" DROP

SOME EXISTING CATCH BASINS (SHOWN WITHOUT CONNECTIONS TO EXISTING SEWERS) ARE OLD STRUCTURES WITH TRAPS - THE LOCATIONS OF WHERE THEY ARE CONNECTED TO THE EXISTING SEWER ARE NOT KNOWN. WATER UTILITY INFORMATION IS SHOWN PER DWSD WATER SECTION MAP NUMBER 12-Q. SEWER UTILITY INFORMATION IS SHOWN PER DWSD SEWER SECTION MAP NUMBER S-104-E.

SEVEN MILE RD. OUTER DRIVE MARIA AVE. -SITE McNICHOLS RD. LOCATION MAP

NOT TO SCALE

UTILITY CONTACTS:

RIGHT-OF-WAYS AND ALLEYS CITY OF DETROIT DPW CITY ENGINEERING DEPARTMENT 65 CADILLAC SQUARE, SUITE 900 DETROIT, MI 4822 313.224.3954

CITY OF DETROIT WATER AND SEWERAGE DEPARTMENT 735 RANDOLPH DETROIT, MI 48226 313.267.8006

CITY OF DETROIT PUBLIC LIGHTING DEPARTMENT 1340 3rd STREET DETROIT, MI 48226 313.267.7202

ELECTRICITY AND GAS DTE ENERGY / MICHCON GAS COMPANY ONE ENERGY PLAZA DETROIT, MI 48226 313.235.4000

TELEPHONE AT&T 444 MICHIGAN AVENUE DETROIT, MI 48226 313.223.9900

CABLE TELEVISION COMCAST 12775 LYNDON DETROIT, MI 48227 313.499.8816

WAYNE COUNTY D.P.S. LAND RESOURCES MANAGEMENT DIVISION 3600 COMMERCE COURT, BUILDING 'E' WAYNE, MI 48184 734.326.3936

EXISTING LEGEND

MANHOLE CATCH BASIN INLET CLEANOUT END SECTION ROOF DRAIN GATE VALVE HYDRANT WATER SHUT-OFF UTILITY POLE GUY ANCHOR LIGHT POLE -0 SIGN TREE TREE LINE ____// _____ FENCE ----- SANITARY SEWER ----- STORM SEWER ---- COMBINED SEWER ----- WATER MAIN GAS MAIN —— ELECTRIC CABLE CONTOUR MAJOR CONTOUR MINOR T/P TOP OF PAVEMENT T/C TOP OF CURB B/C BOTTOM OF CURB +100.00 SPOT ELEVATION CONCRETE PAVEMENT

1. THE SITE IS HEAVILY OVERGROWN. THE EXISTING ABANDONED BUILDINGS ARE SHOWN. ANY ABANDONED DEBRIS OR REFUSE MAY BE OBSCURED.

REVISIONS DATE BY REVISIONS DATE BY DATE BY REVISIONS REVISIONS

ZEIMET W. ZNIAK Civil Engineers & Land Surveyors 55800 GRAND RIVER AVE., SUITE 100 NEW HUDSON, MICHIGAN 48165

P: (248) 437-5099 F: (248) 437-5222 www.zeimetwozniak.com

THREE FULL WORKING DAYS BEFORE YOU DIG, MISS DIG SYSTEM, INC. CALL THE MISS 1-800-482-7171

DEBRIS FILLED

CATCH BASIN

173.36

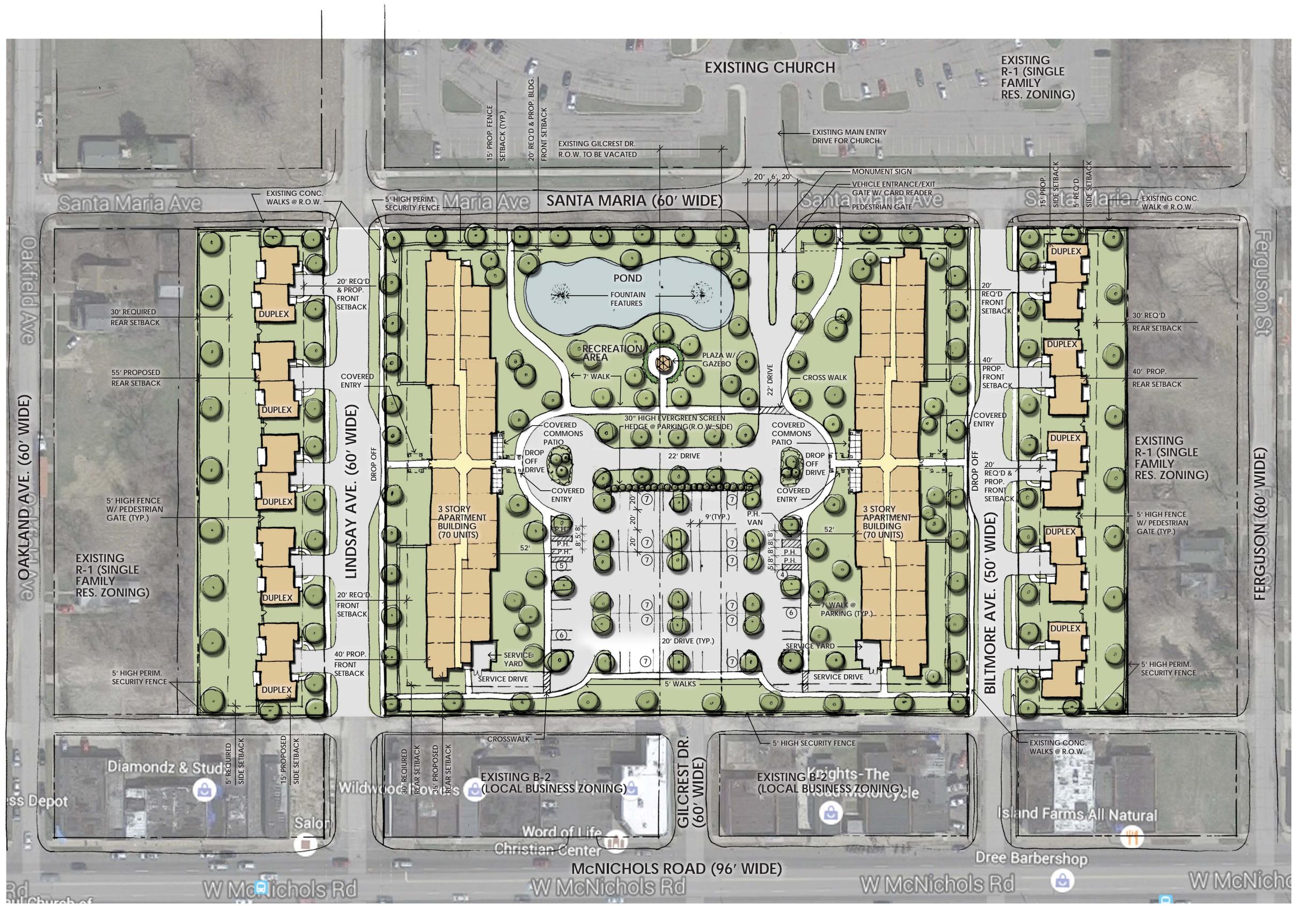
PROJECT ARCHITECT: FUSCO, SHAFFER & PAPPAS, INC. 550 E. NINE MILE ROAD

FERNDALE, MI 48220

BOUNDARY AND TOPOGRAPHIC SURVEY FELLOWSHIP ESTATES

CITY OF DETOIT, MICHIGAN

DATE -/-/07 SCALE HOR: 1" = 50' VER: 1" = N/A DESIGNED BY JOB NO. 15140 DRAWN BY SHEET S-1---



CONCEPTUAL SITE PLAN

1" = 50'-0"

SITE DATA

FSP FUSCO, SHAFFER PAPPAS, II

550 E. NINE MILE ROAD

<u>APROX. LOT SIZE - DUPLEX</u> +/- 105,663 S.F.

+/- 2.43 ACRES FERNDALE, MICHIGAN, 48220
PHONE 248.543.4100 FAX 248.543.4141

APROX. LOT SIZE - APARTMENTS +/- 268,770 S.F.

+/- 6.17 ACRES

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ZONING PD (PLANNED DEVELOPMENT DISTRICT)

PARKING REQUIRED - DUPLEX

0.75 PARKING SPACE FOR EACH UNIT
0.75 SPACES x 20 UNITS

15 SPACES

PARKING REQUIRED - APARTMENTS

0.75 PARKING SPACE FOR EACH UNIT
0.75 SPACES x 140 UNITS

105 SPACES

0.75 PARKING SPACE FOR EACH UNIT

0.75 SPACES x 140 UNITS

105 SPACES

TOTAL PARKING REQUIRED

120 SPACES

PARKING PROVIDED - DUPLEX

19 OPEN SPACES +

1 BARRIER FREE

20 SPACES

PARKING PROVIDED - APARTMENTS

99 OPEN SPACES +

6 BARRIER FREE

105 SPACES

TOTAL PARKING PROVIDED

REAR (SOUTH)

DENSITY - DUPLEX 8.23 D.U/AC.

125 SPACES

DENSITY - APARTMENTS 22.69 D.U/AC.

 SETBACKS - DUPLEX

 REQUIRED
 PROPOSED

 FRONT (STREET ENTRY)
 20'
 20'

 SIDES
 5'
 15'

 REAR
 30'
 55' (WEST), 40' (EAST)

 SETBACKS - APARTMENTS

 REQUIRED
 PROPOSED

 FRONT (NORTH)
 20'
 20'

 FRONT (EAST)
 20'
 40'

 FRONT (WEST)
 20'
 40'

RECREATION SPACE - APARTMENTS 92,423 S.F.

RECREATION SPACE - DUPLEXES 49,350 S.F.

LOT COVERAGE 21.8%

LOT COVERAGE 21.8%

MINIMUM ALLOWABLE RSR 12.0%

PROPOSED RSR (49,350 S.F./ 23,080 S.F.) 213.0%

LOT COVERAGE-APARTMENTS

LOT COVERAGE 17.75%

MINIMUM ALLOWABLE RSR 12.0%

PROPOSED RSR (92,423 S.F./ 138, 256 S.F.) 66.8%

<u>NOTES</u>

1. ALL INTENSITY AND DIMENSIONAL DATA NOTED AS "REQUIRED" OR "ALLOWABLE" IS BASED ON R-3 ZONING STANDARDS.

2. POND TO MEET ALL PUBLIC SAFETY STANDARDS & APPLICABLE CODE REQUIREMENTS.

BUILDING DATA

GROSS APARTMENT BUILDING AREA

1ST FLOOR AREA
2ND FLOOR AREA
3RD FLOOR AREA
45,404 SF
GROSS BUILDING AREA TOTAL
138,256 SF

GROSS BUILDING AREA - DUPLEXES

1,154 S.F. / UNIT x 20 UNITS=

23,080 S.F.

GROSS AREA PER UNIT - APARTMENTS

138,256 S.F. / 140 UNITS=

988 SF

BUILDING HEIGHT - APARTMENTS

TO MIDPOINT OF ROOF

39'-0" (3 STORIES)

COMMON SPACE - APARTMENTS

GROSS AREA COMMONS
7,998 SF
% OF GROSS BUILDING AREA

5.8%

UNIT COUNT / MIX - APARTMENTS

 UNIT COUNT / MIX - APARTMENTS

 1 BEDROOM (90%)
 126 UNITS

 2 BEDROOM (10%)
 14 UNITS

 TOTAL
 140 UNITS

 UNIT COUNT / MIX - DUPLEX
 20 UNITS

TOTAL PROJECT UNIT COUNT 160 UNITS

D2.01.16
D1.28.16
PD RE-SUBMISSION 1
PD STAFF REVIEW
PD SUBMISSION
ISSUE

REY PLAN

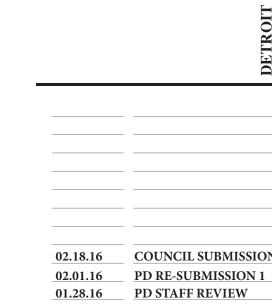
REY PLAN

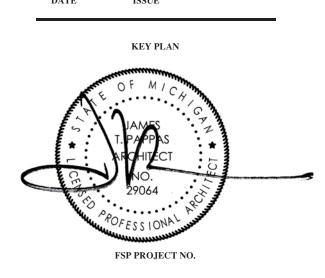
REY PLAN

ARCHITECT
NO.
29064

PD RE-SUBMISSION 1
PD SUBMISSION
ISSUE

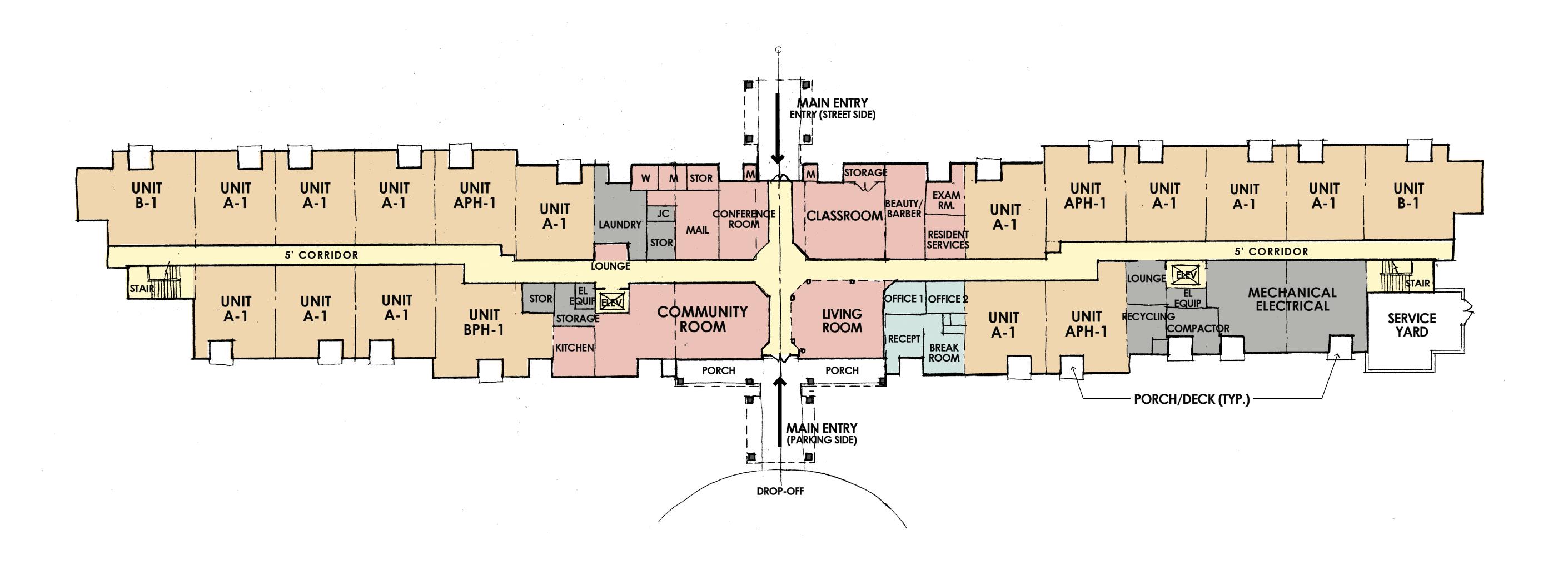
ARCHITECTURAL SITE PLAN





BUILDIN PLAN

A.101



FIRST FLOOR BUILDING PLAN 25' 50' 75'

1/16" = 1'-0"





FRONT (PARKING SIDE) ELEVATION 1/16" = 1'-0" APARTMENT BUILDING







FRONT (STREET) ELEVATION APARTMENT BUILDING

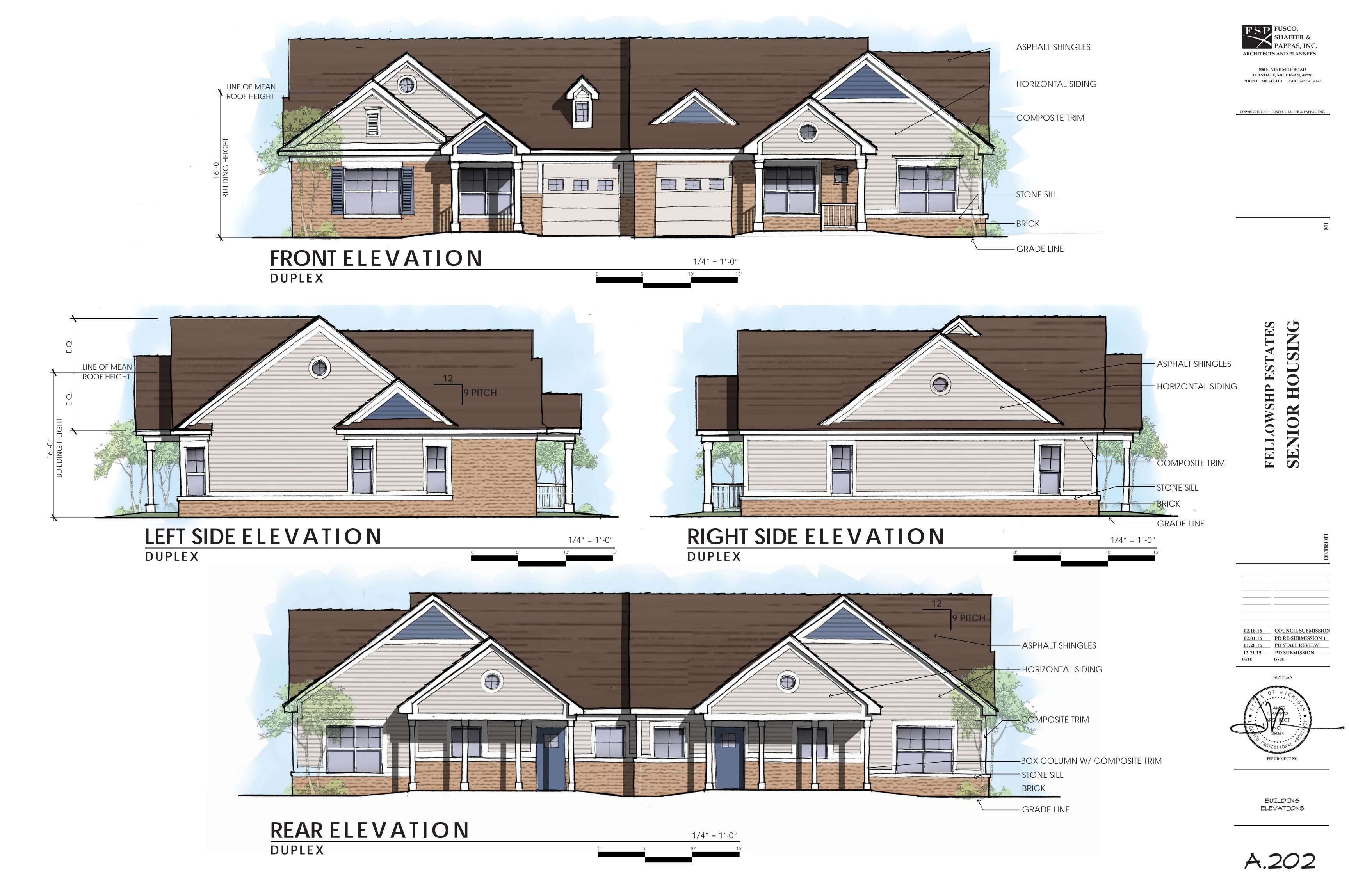
1/16'' = 1'-0''

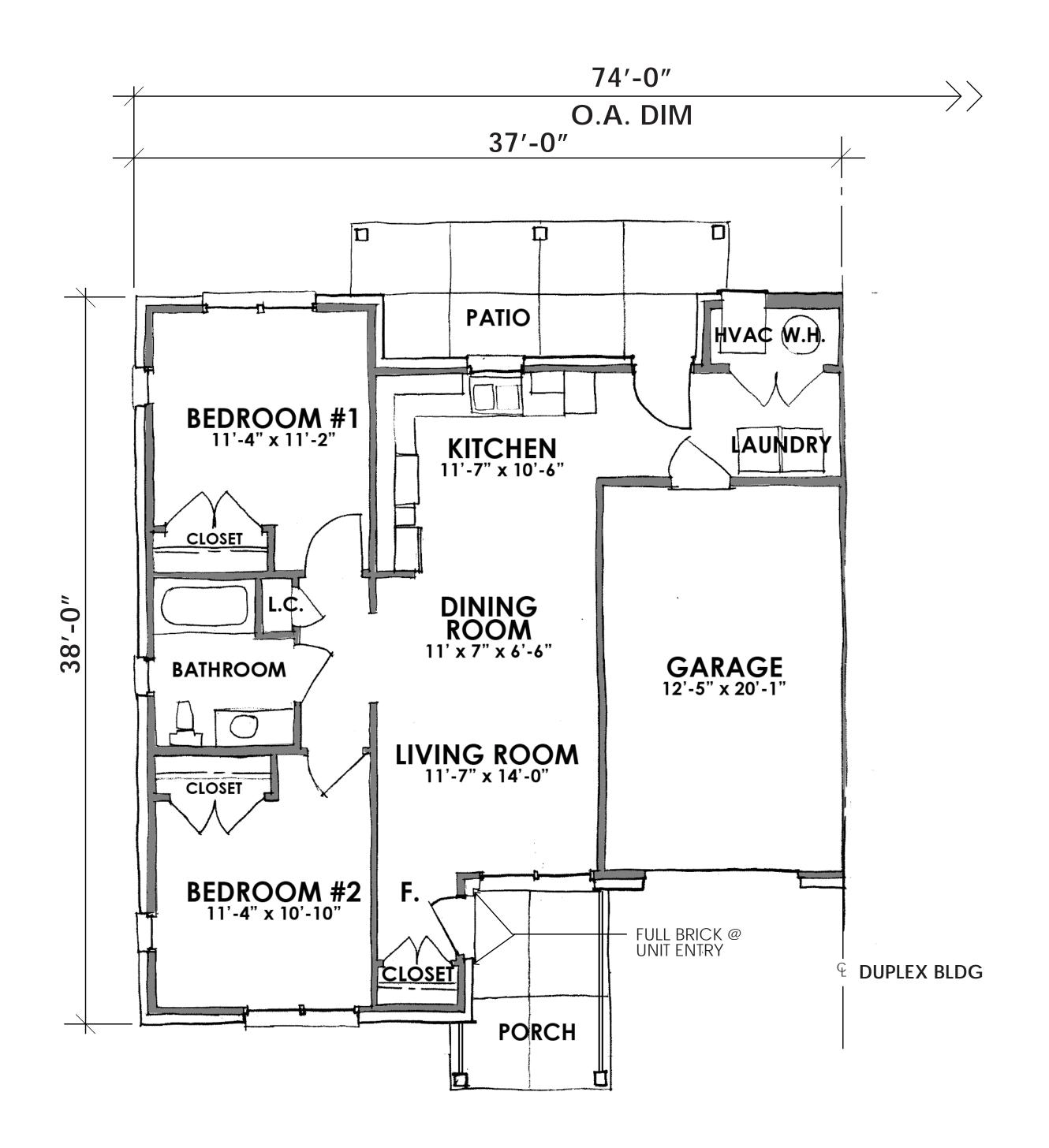
A.201

BUILDING

SCHEME-A

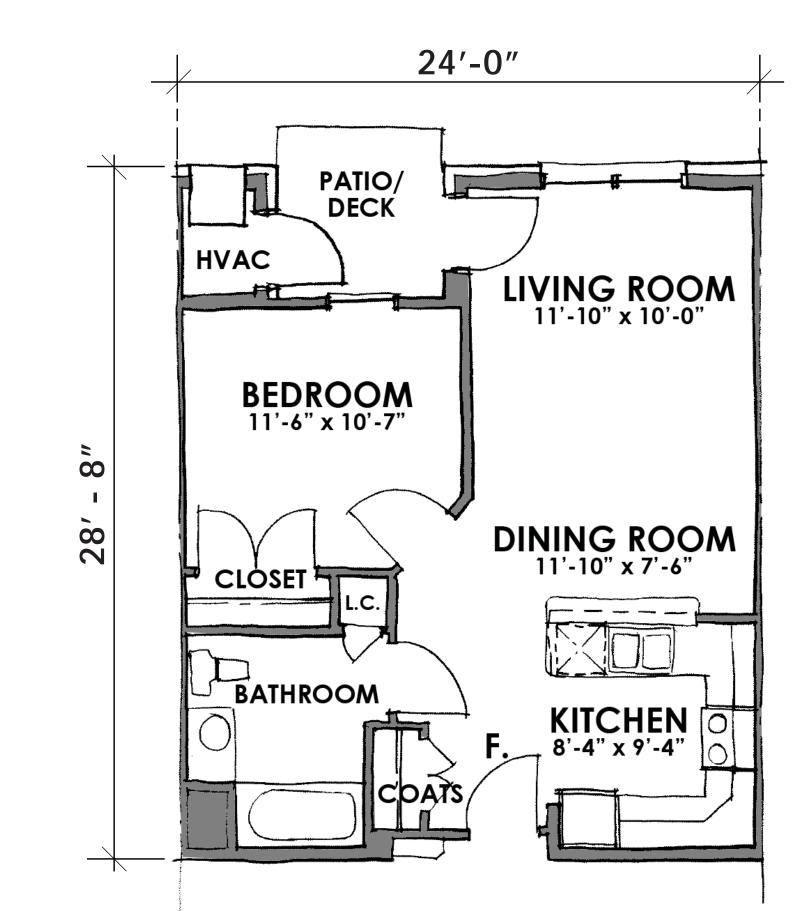
FELLOWSHP ESTATES





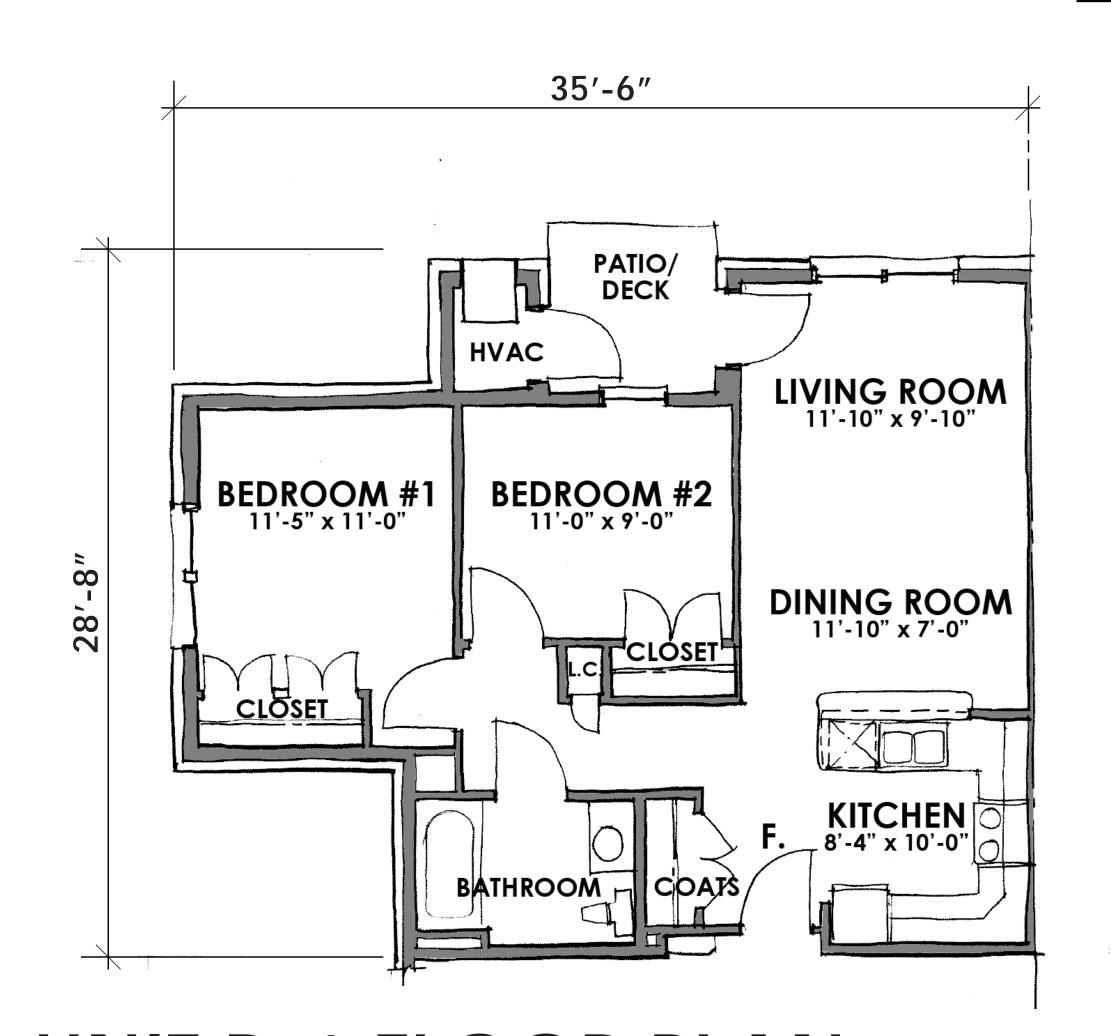
UNIT P-1 FLOOR PLAN

TYPICAL DUPLEX UNIT



UNIT A-1 FLOOR PLAN

TYPICAL ONE BEDROOM UNIT APARTMENT



UNIT B-1 FLOOR PLAN

1/4" = 1'-0"

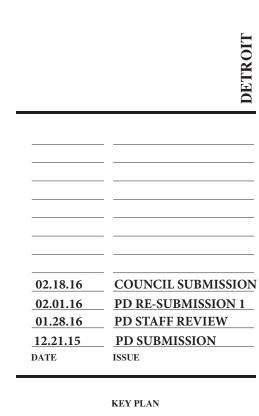
TYPICAL TWO BEDROOM UNIT APARTMENT

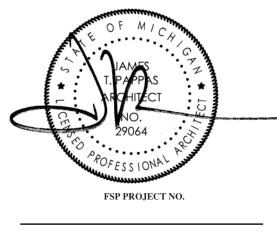


550 E. NINE MILE ROAD FERNDALE, MICHIGAN, 48220 PHONE 248.543.4100 FAX 248.543.4141

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FELLOWSHP ESTATES
SENIOR HOUSING





UNIT PLANS

A.501

FELLOWSHIP

ESTATES

DETROIT

LIST OF DRAWINGS

CIVIL ENGINEERING

BOUNDARY / TOPOGRAPHIC SURVEY 1 **BOUNDARY / TOPOGRAPHIC SURVEY 2**

SITE LAYOUT PLAN

CONCEPTUAL STORMWATER MANAGEMENT PLAN

LANDSCAPE

CONCEPTUAL LANDSCAPE PLAN - WEST HALF CONCEPTUAL LANDSCAPE PLAN - EAST HALF LANDSCAPE NOTES & PLANT DETAILS L.901 LANDSCAPE DETAILS

LANDSCAPE DETAILS - TRASH ENCLOSURE

ARCHITECTURAL

ARCHITECTURAL SITE PLAN FIRST FLOOR PLANS COMMUNITY CENTER FLOOR PLAN **BUILDING ELEVATIONS - APARTMENT**

BUILDING ELEVATIONS - COMMUNITY CENTER

UNIT FLOOR PLANS

DEVELOPMENT TEAM

OWNER

FELLOWSHIP ESTATES WEST LLC 542 S. DEARBORN ST., SUITE 800 CHICAGO, IL 60605

DEVELOPERS MICHAELS DEVELOPMENT CO. I, LP 542 S. DEARBORN ST., SUITE 800 CHICAGO, IL 60605

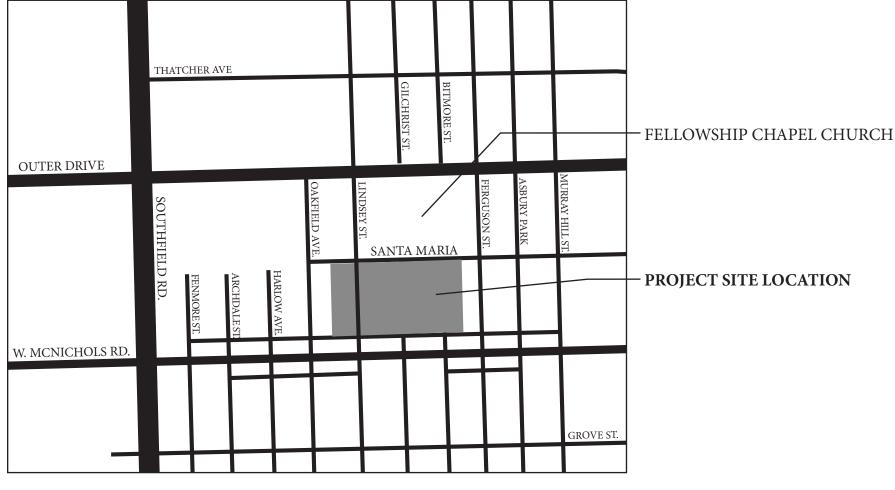
> AMANDLA DEVELOPMENT 7707 W. OUTER DRIVE DETROIT, MI 48235

ARCHITECT

FUSCO, SHAFFER & PAPPAS, INC. 550 E. NINE MILE RD FERNDALE, MI 48220 248.543.4100

CIVIL ENGINEER NOWAK - FRAUS ENGINEERS 46777 WOODWARD AVE PONTIAC, MI 48342

LANDSCAPE ARCHITECT FELINO PASQUAL AND ASSOCIATES, 24333 ORCHARD LAKE RD. SUITE G FARMINGTON HILLS, MI 48331





DATE	ISSUE
03.01.24	PROJECT PD MODIF. MTG.
05.02.24	PD PRE-APPLICATION MTG.
05.17.24	PD MODIF. SUBMISSION



FUSCO, SHAFFER & PAPPAS, INC. ARCHITECTS AND PLANNERS



MICHIGAN PROJECT SUMMARY

CITE DATA (DUAGE 4 & A)

GROSS APARTMENT BUILDING AREA

GROSS COMMUNITY BUILDING AREA

GROSS APARTMENT BUILDING AREA TOTAL

TOTAL (INCL. 8 P.H. UNITS)

1ST FLOOR AREA

2ND FLOOR AREA

TOTAL GROSS BUILDING AREA

UNIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 930 SF (37.5%)

3 BEDROOM - 1,110 SF (29%)

PARKING REQUIRED 1.25 PARKING SPACE FOR EACH UNIT 1.25 SPACES x 96 UNITS PARKING PROVIDED APARIMENTS - 112 OPEN SPACES + 8 P.H. COMMUNITY BUILDING TOTAL PARKING PROVIDED DENSITY RECREATION SPACE LOT COVERAGE - APARTMENTS & COMMUNITY BUILDI LOT COVERAGE (57,720 SF) MINIMUM ALLOWABLE RSR PROVIDED RSR (114,670 S.F./ 114,755 S.F.) BUILDING DATA (PHASE 1 & 2) GROSS APARTMENT BUILDING AREA 1ST FLOOR AREA 2ND FLOOR AREA GROSS APARTMENT BUILDING AREA TOTAL GROSS COMMUNITY BUILDING AREA TOTAL GROSS BUILDING AREA BUILDING HEIGHT - APARTMENTS ALLOWABLE (PER PD) PROVIDED UNIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 930 SF (37.5%) 3 BEDROOM - 1.110 SF (29%) TOTAL (INCL. 16 P.H. UNITS) SITE DATA (PHASE 1) APROX. LOT SIZE	15.3% 12.0% 0.99 OR 99% +/- 53,894 SF +/- 53,702 SF +/- 107,596 SF +/- 3,915 SF +/-111,511 SF
1.25 PARKING SPACE FOR EACH UNIT 1.25 SPACES x 96 UNITS PARKING PROVIDED APARTMENTS - 112 OPEN SPACES + 8 P.H. COMMUNITY BUILDING TOTAL PARKING PROVIDED DENSITY RECREATION SPACE LOT COVERAGE -APARTMENTS & COMMUNITY BUILDI LOT COVERAGE (57,720 SF) MINIMUM ALLOWABLE RSR PROVIDED RSR (114,670 S.F./ 114,755 S.F.) BUILDING DATA (PHASE 1 & 2) GROSS APARTMENT BUILDING AREA 1ST FLOOR AREA 2ND FLOOR AREA GROSS APARTMENT BUILDING AREA TOTAL GROSS COMMUNITY BUILDING AREA TOTAL GROSS BUILDING AREA BUILDING HEIGHT - APARTMENTS ALLOWABLE (PER PD) PROVIDED UNIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 930 SF (37.5%) 3 BEDROOM - 1.110 SF (29%) TOTAL (INCL. 16 P.H. UNITS)	120 SPACES 8 SPACES 128 SPACES 11.1 D.U/AC +/- 114,670 SI NG 15.39 12.09 0.99 OR 999 -/- 53,894 SI +/- 53,702 SI +/- 107,596 SI +/- 111,511 SF 39'-0" (3 STORIES)
1.25 PARKING SPACE FOR EACH UNIT 1.25 SPACES x 96 UNITS PARKING PROVIDED APARTMENTS - 112 OPEN SPACES + 8 P.H. COMMUNITY BUILDING TOTAL PARKING PROVIDED DENSITY RECREATION SPACE LOT COVERAGE -APARTMENTS & COMMUNITY BUILDI LOT COVERAGE (57,720 SF) MINIMUM ALLOWABLE RSR PROVIDED RSR (114,670 S.F./ 114,755 S.F.) BUILDING DATA (PHASE 1 & 2) GROSS APARTMENT BUILDING AREA 1ST FLOOR AREA 2ND FLOOR AREA GROSS APARTMENT BUILDING AREA TOTAL GROSS COMMUNITY BUILDING AREA TOTAL GROSS BUILDING AREA BUILDING HEIGHT - APARTMENTS ALLOWABLE (PER PD) PROVIDED UNIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 930 SF (37.5%) 3 BEDROOM - 1.110 SF (29%) TOTAL (INCL. 16 P.H. UNITS)	120 SPACES 8 SPACES 128 SPACES 11.1 D.U/AC +/- 114,670 SI NG 15.39 12.09 0.99 OR 999 -/- 53,894 SI +/- 53,702 SI +/- 107,596 SI +/- 111,511 SF 39'-0" (3 STORIES)
PARKING PROVIDED APARTMENTS - 112 OPEN SPACES + 8 P.H. COMMUNITY BUILDING TOTAL PARKING PROVIDED DENSITY RECREATION SPACE LOT COVERAGE-APARTMENTS & COMMUNITY BUILDING LOT COVERAGE (57,720 SF) MINIMUM ALLOWABLE RSR PROVIDED RSR (114,670 S.F./ 114,755 S.F.) BUILDING DATA (PHASE 1 & 2) GROSS APARTMENT BUILDING AREA 1ST FLOOR AREA 2ND FLOOR AREA GROSS APARTMENT BUILDING AREA TOTAL GROSS COMMUNITY BUILDING AREA TOTAL GROSS BUILDING AREA BUILDING HEIGHT - APARTMENTS ALLOWABLE (PER PD) PROVIDED UNIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 730 SF (37.5%) 3 BEDROOM - 1,110 SF (29%) TOTAL (INCL. 16 P.H. UNITS)	120 SPACES 8 SPACES 128 SPACES 11.1 D.U/AC +/- 114,670 SI NG 15.39 12.09 0.99 OR 999 -/- 53,894 SI +/- 53,702 SI +/- 107,596 SI +/- 111,511 SF 39'-0" (3 STORIES)
APARTMENTS - 112 OPEN SPACES + 8 P.H. COMMUNITY BUILDING TOTAL PARKING PROVIDED DENSITY RECREATION SPACE OT COVERAGE-APARTMENTS & COMMUNITY BUILDI LOT COVERAGE (57,720 SF) MINIMUM ALLOWABLE RSR PROVIDED RSR (114,670 S.F./ 114,755 S.F.) BUILDING DATA (PHASE 1 & 2) GROSS APARTMENT BUILDING AREA 1ST FLOOR AREA 2ND FLOOR AREA GROSS APARTMENT BUILDING AREA TOTAL GROSS COMMUNITY BUILDING AREA OTAL GROSS BUILDING AREA BUILDING HEIGHT - APARTMENTS ALLOWABLE (PER PD) PROVIDED JNIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 930 SF (37.5%) 3 BEDROOM - 1.110 SF (29%) TOTAL (INCL. 16 P.H. UNITS)	8 SPACES 128 SPACES 11.1 D.U/AC +/- 114,670 SI NG 15.3% 12.0% 0.99 OR 99% -/- 53,894 SI +/- 53,702 SI +/- 107,596 SI +/- 3,915 SI +/-111,511 SF
COMMUNITY BUILDING TOTAL PARKING PROVIDED DENSITY RECREATION SPACE OT COVERAGE-APARTMENTS & COMMUNITY BUILDI LOT COVERAGE (57,720 SF) MINIMUM ALLOWABLE RSR PROVIDED RSR (114,670 S.F./ 114,755 S.F.) BUILDING DATA (PHASE 1 & 2) GROSS APARTMENT BUILDING AREA 1ST FLOOR AREA 2ND FLOOR AREA GROSS APARTMENT BUILDING AREA TOTAL GROSS COMMUNITY BUILDING AREA OTAL GROSS BUILDING AREA BUILDING HEIGHT - APARTMENTS ALLOWABLE (PER PD) PROVIDED JINIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 720 SF (37.5%) 3 BEDROOM - 1.110 SF (29%) TOTAL (INCL. 16 P.H. UNITS)	8 SPACES 128 SPACES 11.1 D.U/AC +/- 114,670 SI NG 15.3% 12.0% 0.99 OR 99% -/- 53,894 SI +/- 53,702 SI +/- 107,596 SI +/- 3,915 SI +/-111,511 SF
DENSITY RECREATION SPACE OT COVERAGE-APARTMENTS & COMMUNITY BUILD LOT COVERAGE (57,720 SF) MINIMUM ALLOWABLE RSR PROVIDED RSR (114,670 S.F./ 114,755 S.F.) BUILDING DATA (PHASE 1 & 2) BROSS APARTMENT BUILDING AREA 1ST FLOOR AREA 2ND FLOOR AREA GROSS APARTMENT BUILDING AREA TOTAL BROSS COMMUNITY BUILDING AREA OTAL GROSS BUILDING AREA BUILDING HEIGHT - APARTMENTS ALLOWABLE (PER PD) PROVIDED BINIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 930 SF (37.5%) 3 BEDROOM - 1.110 SF (29%) TOTAL (INCL. 16 P.H. UNITS)	11.1 D.U/AC +/- 114,670 SI NG 15.39 12.09 0.99 OR 99% +/- 53,894 SI +/- 53,702 SI +/- 107,596 SI +/- 3,915 SI +/-111,511 SF
CT COVERAGE-APARTMENTS & COMMUNITY BUILD LOT COVERAGE (57,720 SF) MINIMUM ALLOWABLE RSR PROVIDED RSR (114,670 S.F./ 114,755 S.F.) BUILDING DATA (PHASE 1 & 2) GROSS APARTMENT BUILDING AREA 1ST FLOOR AREA 2ND FLOOR AREA GROSS APARTMENT BUILDING AREA TOTAL GROSS COMMUNITY BUILDING AREA OTAL GROSS BUILDING AREA BUILDING HEIGHT - APARTMENTS ALLOWABLE (PER PD) PROVIDED JINIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 930 SF (37.5%) 3 BEDROOM - 1,110 SF (29%) TOTAL (INCL. 16 P.H. UNITS)	+/- 114,670 SI NG 15.39 12.09 0.99 OR 999 +/- 53,894 SI +/- 53,702 SI +/- 107,596 SI +/- 3,915 SI +/-111,511 SF
RECREATION SPACE OT COVERAGE-APARTMENTS & COMMUNITY BUILD LOT COVERAGE (57,720 SF) MINIMUM ALLOWABLE RSR PROVIDED RSR (114,670 S.F./ 114,755 S.F.) BUILDING DATA (PHASE 1 & 2) GROSS APARTMENT BUILDING AREA 1ST FLOOR AREA 2ND FLOOR AREA GROSS APARTMENT BUILDING AREA TOTAL GROSS COMMUNITY BUILDING AREA OTAL GROSS BUILDING AREA BUILDING HEIGHT - APARTMENTS ALLOWABLE (PER PD) PROVIDED JINIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 930 SF (37.5%) 3 BEDROOM - 1,110 SF (29%) TOTAL (INCL. 16 P.H. UNITS)	+/- 114,670 SI NG 15.39 12.09 0.99 OR 99% +/- 53,894 SI +/- 53,702 SI +/- 107,596 SI +/- 111,511 SF 39'-0" (3 STORIES)
OT COVERAGE-APARTMENTS & COMMUNITY BUILD LOT COVERAGE (57,720 SF) MINIMUM ALLOWABLE RSR PROVIDED RSR (114,670 S.F./ 114,755 S.F.) BUILDING DATA (PHASE 1 & 2) GROSS APARTMENT BUILDING AREA 1ST FLOOR AREA 2ND FLOOR AREA GROSS APARTMENT BUILDING AREA TOTAL GROSS COMMUNITY BUILDING AREA OTAL GROSS BUILDING AREA BUILDING HEIGHT - APARTMENTS ALLOWABLE (PER PD) PROVIDED INIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 930 SF (37.5%) 3 BEDROOM - 1.110 SF (29%) TOTAL (INCL. 16 P.H. UNITS)	NG 15.39 12.09 0.99 OR 999 +/- 53,894 SI +/- 53,702 SI +/- 107,596 SI +/- 3,915 SI +/-111,511 SF
LOT COVERAGE (57,720 SF) MINIMUM ALLOWABLE RSR PROVIDED RSR (114,670 S.F./ 114,755 S.F.) BUILDING DATA (PHASE 1 & 2) BROSS APARTMENT BUILDING AREA 1ST FLOOR AREA 2ND FLOOR AREA GROSS APARTMENT BUILDING AREA TOTAL BROSS COMMUNITY BUILDING AREA OTAL GROSS BUILDING AREA UILDING HEIGHT - APARTMENTS ALLOWABLE (PER PD) PROVIDED INIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 930 SF (37.5%) 3 BEDROOM - 1,110 SF (29%) TOTAL (INCL. 16 P.H. UNITS)	15.3% 12.0% 0.99 OR 99% +/- 53,894 SF +/- 53,702 SF +/- 107,596 SF +/- 3,915 SF +/-111,511 SF
MINIMUM ALLOWABLE RSR PROVIDED RSR (114,670 S.F./ 114,755 S.F.) BUILDING DATA (PHASE 1 & 2) GROSS APARTMENT BUILDING AREA 1ST FLOOR AREA 2ND FLOOR AREA GROSS APARTMENT BUILDING AREA TOTAL GROSS COMMUNITY BUILDING AREA OTAL GROSS BUILDING AREA BUILDING HEIGHT - APARTMENTS ALLOWABLE (PER PD) PROVIDED INIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 930 SF (37.5%) 3 BEDROOM - 1.110 SF (29%) TOTAL (INCL. 16 P.H. UNITS)	12.0% 0.99 OR 99% +/- 53,894 SF +/- 53,702 SF +/- 107,596 SF +/- 3,915 SF +/-111,511 SF
BUILDING DATA (PHASE 1 & 2) BROSS APARTMENT BUILDING AREA 1ST FLOOR AREA 2ND FLOOR AREA GROSS APARTMENT BUILDING AREA TOTAL BROSS COMMUNITY BUILDING AREA OTAL GROSS BUILDING AREA BUILDING HEIGHT - APARTMENTS ALLOWABLE (PER PD) PROVIDED UNIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 930 SF (37.5%) 3 BEDROOM - 1,110 SF (29%) TOTAL (INCL. 16 P.H. UNITS)	+/- 53,894 SF +/- 53,702 SF +/- 107,596 SF +/- 3,915 SF +/-111,511 SF
SROSS APARTMENT BUILDING AREA 1ST FLOOR AREA 2ND FLOOR AREA GROSS APARTMENT BUILDING AREA TOTAL SROSS COMMUNITY BUILDING AREA OTAL GROSS BUILDING AREA UILDING HEIGHT - APARTMENTS ALLOWABLE (PER PD) PROVIDED INIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 930 SF (37.5%) 3 BEDROOM - 1,110 SF (29%) TOTAL (INCL. 16 P.H. UNITS)	+/- 53,702 SI +/- 107,596 SI +/- 3,915 SI +/-111,511 SF 39'-0" (3 STORIES)
SROSS APARTMENT BUILDING AREA 1ST FLOOR AREA 2ND FLOOR AREA GROSS APARTMENT BUILDING AREA TOTAL GROSS COMMUNITY BUILDING AREA OTAL GROSS BUILDING AREA BUILDING HEIGHT - APARTMENTS ALLOWABLE (PER PD) PROVIDED INIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 930 SF (37.5%) 3 BEDROOM - 1,110 SF (29%) TOTAL (INCL. 16 P.H. UNITS)	+/- 53,702 SI +/- 107,596 SI +/- 3,915 SI +/-111,511 SF 39'-0" (3 STORIES)
1ST FLOOR AREA 2ND FLOOR AREA GROSS APARTMENT BUILDING AREA GROSS COMMUNITY BUILDING AREA OTAL GROSS BUILDING AREA BUILDING HEIGHT - APARTMENTS ALLOWABLE (PER PD) PROVIDED JNIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 930 SF (37.5%) 3 BEDROOM - 1,110 SF (29%) TOTAL (INCL. 16 P.H. UNITS)	+/- 53,702 SF +/- 107,596 SF +/- 3,915 SF +/-111,511 SF 39'-0" (3 STORIES)
2ND FLOOR AREA GROSS APARTMENT BUILDING AREA GROSS COMMUNITY BUILDING AREA SOTAL GROSS BUILDING AREA BUILDING HEIGHT - APARTMENTS ALLOWABLE (PER PD) PROVIDED JNIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 930 SF (37.5%) 3 BEDROOM - 1.110 SF (29%) TOTAL (INCL. 16 P.H. UNITS)	+/- 53,702 SF +/- 107,596 SF +/- 3,915 SF +/-111,511 SF 39'-0" (3 STORIES)
COTAL GROSS BUILDING AREA BUILDING HEIGHT - APARTMENTS ALLOWABLE (PER PD) PROVIDED JINIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 930 SF (37.5%) 3 BEDROOM - 1,110 SF (29%) TOTAL (INCL. 16 P.H. UNITS)	+/- 107,596 SF +/- 3,915 SF +/-111,511 SF 39'-0" (3 STORIES) 26'-0" (2 STORIES)
DTAL GROSS BUILDING AREA UILDING HEIGHT - APARTMENTS ALLOWABLE (PER PD) PROVIDED NIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 930 SF (37.5%) 3 BEDROOM - 1,110 SF (29%) TOTAL (INCL. 16 P.H. UNITS)	+/-111,511 SF 39'-0" (3 STORIES)
UILDING HEIGHT - APARTMENTS ALLOWABLE (PER PD) PROVIDED NIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 930 SF (37.5%) 3 BEDROOM - 1,110 SF (29%) TOTAL (INCL. 16 P.H. UNITS)	39'-0" (3 STORIES)
ALLOWABLE (PER PD) PROVIDED INIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 930 SF (37.5%) 3 BEDROOM - 1,110 SF (29%) TOTAL (INCL. 16 P.H. UNITS)	
ALLOWABLE (PER PD) PROVIDED NIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 930 SF (37.5%) 3 BEDROOM - 1,110 SF (29%) TOTAL (INCL. 16 P.H. UNITS)	
INIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 930 SF (37.5%) 3 BEDROOM - 1,110 SF (29%) TOTAL (INCL. 16 P.H. UNITS)	26'-0" (2 STORIES)
1 BEDROOM - 720 SF (33.5%) 2 BEDROOM - 930 SF (37.5%) 3 BEDROOM - 1,110 SF (29%) TOTAL (INCL. 16 P.H. UNITS)	
2 BEDROOM - 930 SF (37.5%) 3 BEDROOM - 1,110 SF (29%) TOTAL (INCL. 16 P.H. UNITS) SITE DATA (PHASE 1)	32 UNITS
TOTAL (INCL. 16 P.H. UNITS)	36 UNITS
SITE DATA (PHASE 1)	28 UNITS 96 UNITS
APROX. LOT SIZE	
	+/- 199,112 SF OR +/- 4.57 ACRES
PARKING REQUIRED	
1.25 PARKING SPACE FOR EACH UNIT	,,,,,,
1.25 SPACES x 48 UNITS	60 SPACES
PARKING PROVIDED	
APARTMENTS - 56 OPEN SPACES + 4 P.H. COMMUNITY BUILDING	60 SPACES 4 SPACES
TOTAL PARKING PROVIDED	64 SPACES
RECREATION SPACE	+/- 67,614 SF
	•
OT COVERAGE-APARTMENTS & COMMUNITY BUILD LOT COVERAGE (29,310 SF)	<u>NG</u> 15.55%
MINIMUM ALLOWABLE RSR	12.0%
PROVIDED RSR (67,614 S.F./ 59,335 S.F.)	1.39 OR 139%

+/- 26,947 SF

+/- 26,851 SF

+/- 53,798 SF

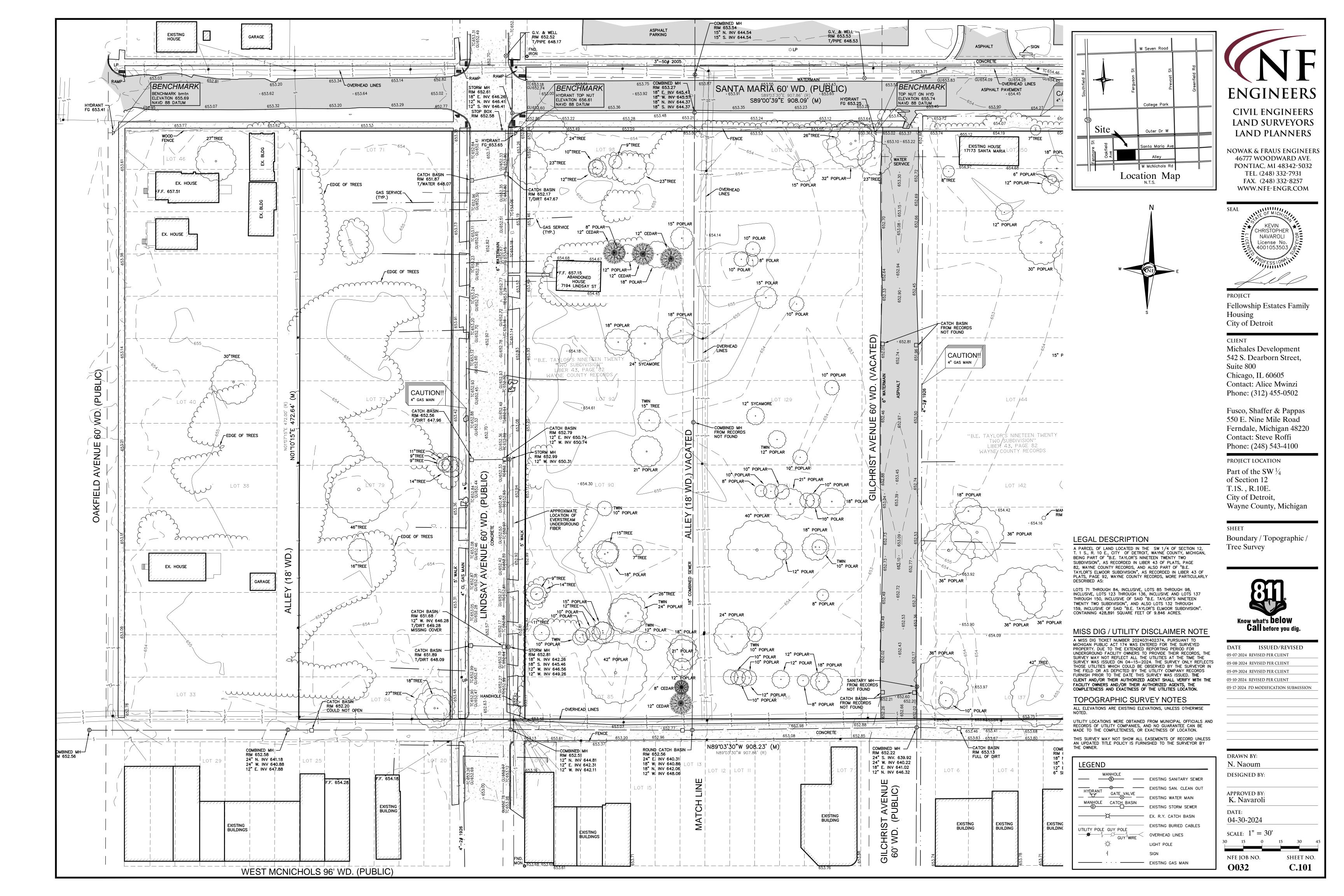
+/- 3,915 SF

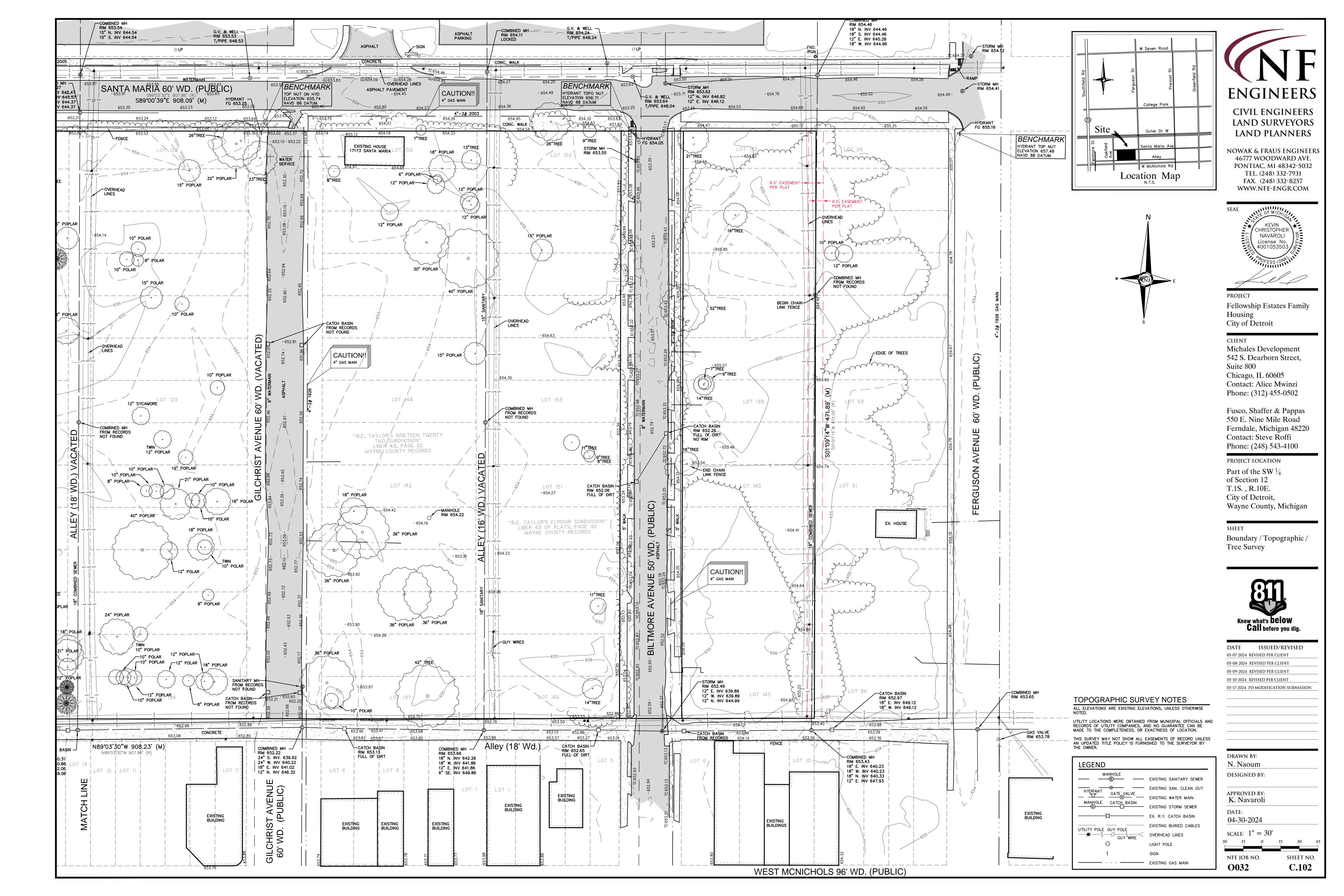
+/- **57,713 SF**

18 UNITS

14 UNITS

48 UNITS











EX. R. Y. CATCH BASIN

EXISTING BURIED CABLES

OVERHEAD LINES

LIGHT POLE

SIGN

EXISTING GAS MAIN

PR. SANITARY SEWER

PR. WATER MAIN

PR. STORM SEWER

PR. R. Y. CATCH BASIN

SAND BACKFILL

(95 % DENSITY)

PROPOSED LIGHT POLE

GATE_VALVE

MANHOLE CATCH BASIN

EXISTING SANITARY SEWER

SAN. CLEAN OUT

EXISTING WATER MAIN

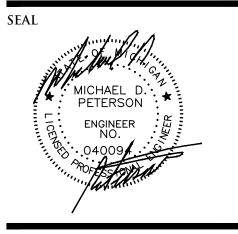
EXISTING STORM SEWER



Outer Dr W

Location Map

NOWAK & FRAUS ENGINEERS 46777 WOODWARD AVE. PONTIAC, MI 48342-5032 Tel. (248) 332-7931 FAX. (248) 332-8257 WWW.NFE-ENGR.COM



PROJECT Fellowshir

Fellowship Estates Family Housing City of Detroit

CLIENT

Michales Development 542 S. Dearborn Street, Suite 800 Chicago, IL 60605

Contact: Alice Mwinzi Phone: (312) 455-0502

Fusco, Shaffer & Pappas 550 E. Nine Mile Road Ferndale, Michigan 48220 Contact: Steve Roffi Phone: (248) 543-4100

PROJECT LOCATION

Part of the SW ½
of Section 12

T.1S., R.10E.
City of Detroit,
Wayne County, Michigan

HEET

Conceptual Stormwater Management Plan



DATE ISSUED/REVISED

05-07-2024 REVISED PER CLIENT

05-08-2024 REVISED PER CLIENT

05-09-2024 REVISED PER CLIENT

05-10-2024 REVISED PER CLIENT
05-17-2024 PD MODIFICATION SUBMISSION

DRAWN BY:	
N. Naoum	
DESIGNED BY:	
M. Kurmas	
APPROVED BY:	
M. Peterson	
DATE:	
04-30-2024	

DATE: 04-30-2024SCALE: 1'' = 40' $0 \quad 20 \quad 0 \quad 20 \quad 40$

0 20 0 20 40

NFE JOB NO. SHEET NO.

C.104

Drainage Area	, ,	(Landscape = 0.20,			Bio-Retention w/	(Ved)	1	Adjusted Vn = Vn - V _R (Flood Control Vol - Infiltration Provided) (cft)
Area A	1.322	2 0.486	2,334	3,449	3,794	4,435	6,327	2,533
Area B	3.254	0.516	6,100	10,304	11,334	11,590	16,816	5,482
Area C	2.921	0.494	5,240	8,194	9,013	9,957	14,268	5,25
Area D	1.155	0.524	2,197	2,260	2,486	4,174	6,081	3,59

sheet index:

L.301 OVERALL CONCEPTUAL LANDSCAPE PLAN VIEW

L.302 CONCEPTUAL LANDSCAPE PLANTING DETAIL

L.303 CONCEPTUAL LANDSCAPE PLANTING DETAIL

L.304 LANDSCAPE NOTES & PLANT DETAILS

general landscape notes:

1. LANDSCAPE CONTRACTOR SHALL VISIT THE SITE, INSPECT EXISITING CONDITIONS, REVIEW PROPOSED PLANTINGS AND RELATED WORK, CONTACT THE OWNER AND/OR LANDSCAPE ARCHITECT WITH ANY CONCERNS OR DISCREPANCY BETWEEN THE PLAN, PLANT MATERIAL LIST, AND/OR SITE CONDITIONS.

2. PRIOR TO BEGINNING OF CONSTRUCTION ON ANY WORK, CONTRACTORS SHALL VERIFY LOCATIONS OF ALL ON SITE UTILITIES. GAS, ELECTRIC, TELEPHONE, CABLE TO BE LOCATED BY CONTACTING MISS DIG 1-800-482-7171. ANY DAMAGE OR INTERRUPTION OF SERVICES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. COORDINATE ALL RELATED WORK ACTIVITIES WITH OTHER TRADES AND REPORT ANY UNACCEPTABLE JOB CONDITIONS TO OWNER PRIOR TO

3. NUMERICAL VALUE ON THE LANDSCAPE QUANTITIES SPECIFIED ON THE PLAN TAKE PRECEDENCE OVER GRAPHIC REPRESENTATION, VERIFY ANY CONCERN-DISCREPANCY WITH

4. ALL CONSTRUCTION AND PLANT MATERIAL LOCATION TO BE ADJUSTED ON SITE IF NECESSARY

5. ALL SUBSTITUTIONS OR DEVIATIONS FROM THE LANDSCAPE PLAN MUST BE APPROVED BY CITY OF DETROIT AND LANDSCAPE ARCHITECT

6. ALL LARGE TREES AND EVERGREENS TO BE STAKED, GUYED AND WRAPPED AS DETAILED, SHOWN ON PLAN.

1. PLANT BEDS TO BE DRESSED WITH MIN. 4" OF FINELY DOUBLE SHREDDED HARDBARK

8. DIG SHRUB PITS 1' LARGER THAN SHRUB ROOT BALLS AND TREE PITS 2' LARGER THAN ROOT BALL. BACK FILL WITH ONE PART TOP SOIL AND ONE PART SOIL FROM EXCAVATED PLANTING

9. NATURAL COLOR, FINELY SHREDDED HARDWOOD BARK MULCH REQUIRED FOR ALL

10. REMOVE ALL TWINE, WIRE AND BURLAP FROM TREE AND SHRUB EARTH BALLS, AND FROM TREE TRUNKS, 4" THICK BARK MULCH FOR TREES IN 4' DIA, CIRCLE WITH 3" PULLED AWAY FROM TRUNK . 4" THICK BARK MULCH FOR SHRUBS AND 4" THICK BARK MULCH FOR PERENNIALS.

11. PLANT MATERIAL QUALITY & INSTALLATION SHALL BE IN ACCORDANCE WITH THE CURRENT AMERICAN ASSOCIATION OF NURSERYMEN LANDSCAPE STANDARDS.

12. PROVIDE PEAT SOD FOR ALL NEW AND DISTURBED LAWN AREAS UNLESS NOTED OTHERWISE.

13. ALL PLANTING AREAS TO BE PREPARED WITH APPROPRIATE SOIL MIXTURES AND FERTILIZER BEFORE PLANT INSTALLATION.

14. PLANT TREES AND SHRUBS GENERALLY NO CLOSER THAN THE FOLLOWING DISTANCES FROM SIDEWALKS, CURBS AND PARKING STALLS:

a). SHADE TREES b). ORNAMENTAL AND EVERGREEN TREES (CRAB, PINE, SPRUCE, ETC.)_ c). SHRUBS THAT ARE LESS THAN I FOOT TALL AND WIDE AT MATURITY_

15. NO TREES OR EVERGREENS TO BE INSTALLED OVER AND/OR WITHIN 5' TO 6' OF ANY PROPOSED OR EXISTING UTILITY LINES AS SHOWN ON THE OVERALL LANDSCAPE PLAN. SEE

16. ALL LAWN AREAS AND LANDSCAPE BEDS TO BE FULLY IRRIGATED WITH AN AUTOMATIC UNDERGROUND SYSTEM, IRRIGATION SYSTEM TO HAVE SEPARTE ZONES FOR LAWN AREAS, PARKING ISLANDS, AND SHRUB BEDS WITH DIFFERENT CONTROL MOISTURE LEVEL ADJUSTMENT PER ZONE AS REQUIRED

17. UNLESS NOTED OTHERWISE, LANDSCAPE BEDS ADJACENT TO LAWN TO RECIEVE EDGING. EDGING SHALL BE 4" X 1/8" METAL (FINISH BLACK OR GREEN) OR APPROVED EQUAL AND TO BE INSTALLED WITH HORIZONTAL METAL STAKES AT 32" O.C. OR PER MANUFACTERER'S SPECIFICATION.

18. LANDSCAPE BEDS ADJACENT AND NEXT TO BUILDING SHALL BE EXCAYATED OF ALL BUILDING MATERIALS AND POOR SOILS A MIN. OF 12" DEPTH. BACK FILL WITH GOOD, MEDIUM TEXTURED PLANTING SOILS. ADD A MIN. 4" OF TOPSOIL OVERFILL TO FINISH GRADE. PROVIDE POSITIVE DRAINAGE.

19. WATERING OF ALL PLANTS AND TREES TO BE PROVIDED IMMEDIATELY AND MULCHING WITHIN 24 HOURS AFTER INSTALLATION.

20. ALL TREE PITS TO BE TESTED FOR PROPER DRAINAGE PRIOR TO TREE PLANTING. PROVIDE APPROPRIATE DRAINAGE SYSTEM AS REQUIRED IF THE TREE PIT DOES NOT DRAIN

21. THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL LANDSCAPE PLANT MATERIALS AND IRRIGATION INSTALLATION FOR A PERIOD OF TWO YEAR BEGINNING AFTER THE COMPLETION OF LANDSCAPE INSTALLTION DATE APPROVED BY THE TWP. OR LANDSCAPE ARCHITECT. THE CONTRACTOR SHALL REPLACE DURING AND AT THE END OF THE GUARANTEE PERIOD, ANY DEAD OR UNACCEPTABLE PLANTS, AS DETERMINED BY THE TOWNSHIP OR LANDSCAPE ARCHITECT, WITHOUT COST TO THE OWNER.

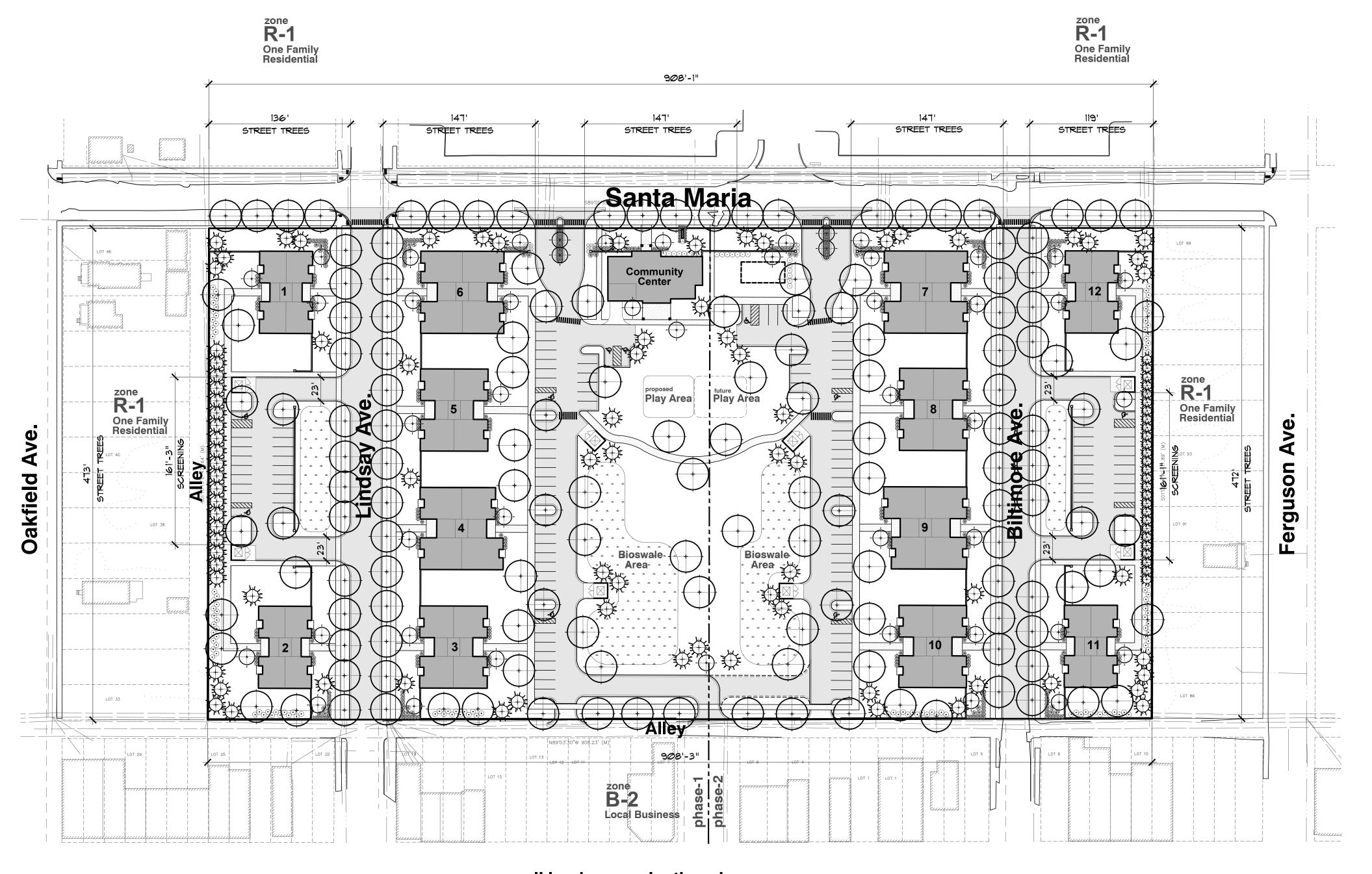
22. TREES SHALL NOT BE PLANTED CLOSER THAN (4') FOUR FEET TO A PROPERTY LINE.

overall conceptual landscape plan view for:

Family Housing
City of Detroit, Michigan

note:

conceptual landscape plan for graphic presentation purposes only and in no way a construction document or approved for record.



overall landscape planting view

SCALE: |" =60' - 0"

landscape requirement summary

street tree (Santa Maria)	REQUIRED	PROVIDED
TOTAL LN.FT. OF SANTA MARIA ROAD FRONTAGE 696'±		
ONE (1) DECIDUOUS OR EVERGREEN TREE PER 30 LN.FT (696' / 30 LN.FT. =23.2 TREES)	23	23+
street tree (Lindsay Ave.)	REQUIRED	PROVIDED
TOTAL LN.FT. OF LINDSAY AVE. FRONTAGE920'±		
ONE (1) 3"DECIDUOUS OR EVERGREEN TREE PER 30 LN.FT (920' / 30 LN.FT. =30.66 TREES)	31	31+
street tree (Biltmore Ave.)	REQUIRED	PROVIDED

street tree (Biltmore Ave.)	REQUIRED	PROVIDED
TOTAL LN.FT. OF BILTMORE AVE. FRONTAGE918'±		
ONE (1) 3"DECIDUOUS OR EVERGREEN TREE PER 30 LN.FT (918' / 30 LN.FT. =30.6 TREES)	31	31+
parking (phase-1)	REQUIRED	PROVIDED
TOTAL NO. OF PARKING PROVIDED62	1,364	1,400+
INTERIOR PARKING LANDSCAPE AREA	SQ.FT.	SQ.FT.
(22 SQ.FT PER SPACE \times 62-SPACES =1,364 SQ.FT.)		
INTERIOR PARKING TREES	6	6+
1-TREE PER 250 SQ.FT. OF INTERIOR LANDSCAPE AREA		

(1,364 SQ.FT. AREA / 250 SQFT PER TREE = 5.4 TREES)

parking (phase-2)	REQUIRED	PROVIDED
TOTAL NO. OF PARKING PROVIDED64	1,408	1,42Ø+
INTERIOR PARKING LANDSCAPE AREA	SQFT.	SQ.FT.
(22 SQ.FT PER SPACE \times 64-SPACES = 1,408 SQ.FT.)		
INTERIOR PARKING TREES	6	6+
1-TREE PER 250 SQ.FT. OF INTERIOR LANDSCAPE AREA (1,408 SQ.FT. AREA / 250 SQFT PER TREE = 5.6 TREES)		

residential screening (west property line)	REQUIRED	PROVIDED
FOTAL LN.FT. OF PROPERTY FRONTAGE162'±		
SCREENING LANDSCAPE AREA WIDTH	1@'	10'
6' HIGH MASONARY WALL ALONG PARKING FRONTAGE AND LANDSCAPE	WALL	PER CITY REVIEW 'A'
residential screening (east property line)	REQUIRED	PROVIDED
TOTAL LN.FT. OF PROPERTY FRONTAGE162'+		
OTAL ENT. OF FROM ENTERON AGE.		
SCREENING LANDSCAPE AREA WIDTH	1@'	10'

'A' PROPOSED 8' HIGH EVERGREEN TREES IN-LIEU OF 6' HIGH MASONRY WALL



MICHALES DEVELOPMENT

542 S. DEARBORN STREET, SUITE 800 CHICAGO, ILLINOIS 60605

FELLOWSHIP ESTATES FAMILY HOUSING

project location:

City of Detroit. Michigan

Santa Maria, Biltmore Ave. and Lindsay Ave. & Hill Road

sheet title:

OVERALL CONCEPTUAL LANDSCAPE PLAN VIEW

job no./issue/revision date: LP24.058.05 CITY REVIEW 5-14-2024

JP, JM,

checked by:

4-28-2024

notice:

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Do Not scale drawings. Use figured dimensions only



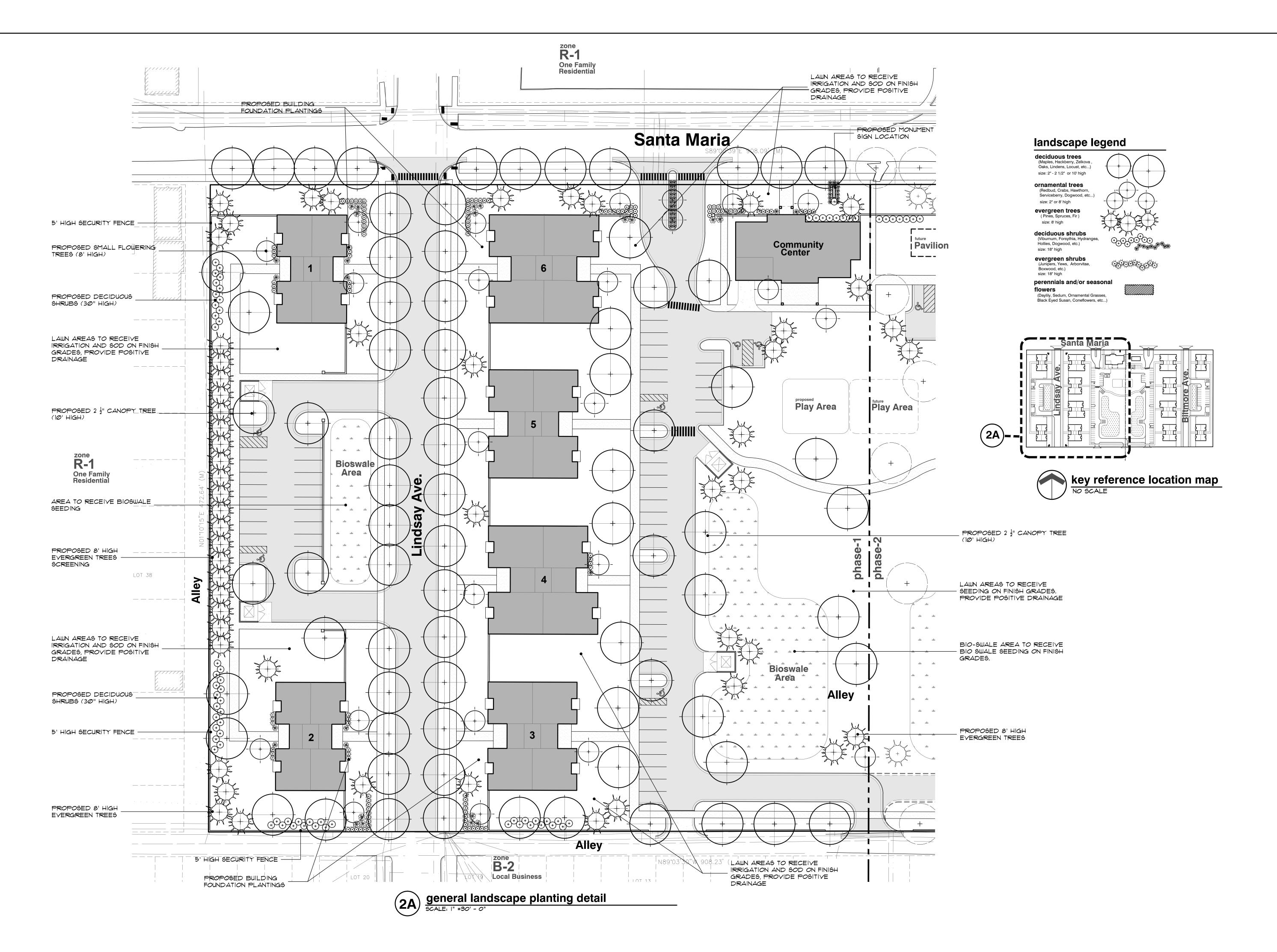
The location and elevations of existing is either expressed or implied as to the completeness of accuracy, contractor shall be exclusively responsible for determining the exact location and elevation prior to the start of construction

project no:

LS24.058.04

sheet no:

L.301 of 4





seal:

OF MICHAELING

FELINO

A. PASCUAL

ARCHITECT

ANDSCAPE

AND

client:

MICHALES DEVELOPMENT

542 S. DEARBORN STREET, SUITE 800 CHICAGO, ILLINOIS 60605

project:

FELLOWSHIP ESTATES
FAMILY HOUSING

. .

project location:

City of Detroit.
Michigan
Santa Maria, Biltmore
Ave. and Lindsay Ave.

sheet title:

& Hill Road

GENERAL LANDSCAPE PLANTING DETAIL

job no./issue/revision date:

LP24.058.05 CITY REVIEW 5-14-2024

JP, JM, checked by:

date: 4-28-2024

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3 WORKING DAYS
BEFORE YOU DIG
CALL MISS DIG
1-800-482-7171
For free location of public utility lines

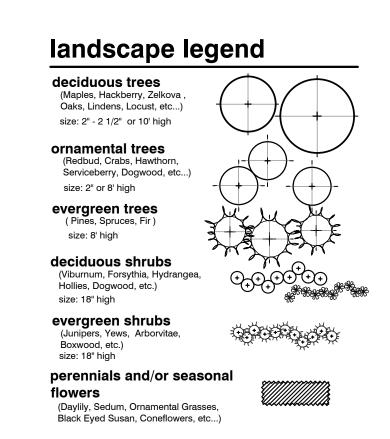
The location and elevations of existing underground utilities as shown on this drawing are only approximate. no guarantee is either expressed or implied as to the completeness of accuracy. contractor shall be exclusively responsible for determining the exact location and elevation prior to the start of construction

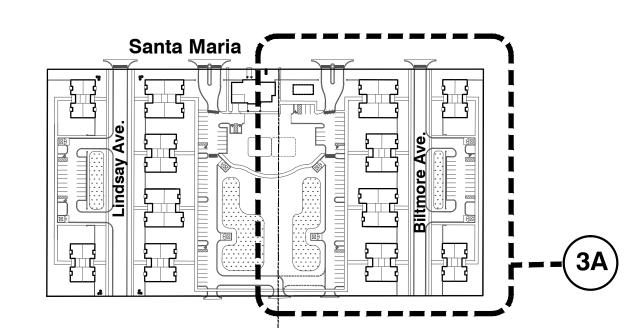
project no:

LS24.058.04

sheet no:

L.302 of 4







planting landscape notes:

- GENERAL NOTES:

 I. PLANT MATERIALS TO BE INSTALLED ACCORDING TO THE CITY OF DETRIOT AND CURRENT
- AMERICAN ASSOCIATION OF NURSERYMEN'S STANDARDS.

 2. PLANT MATERIALS TO BE GUARANTEED FOR 2 YEARS. REPLACE FALLING MATERIAL WITHIN I
- YEAR, OR THE NEXT APPROPRIATE PLANTING PERIOD.
- 3. PLANT MATERIALS TO BE OF PREMIUM QUALITY, NO. I GRADE NORTHERN NURSURY GROWN, IN HEALTHY CONDITION, FREE OF PESTS AND DISEASES.

4. MULCH IS TO BE NATURAL COLORED, FINELY SHREDDED HARDWOOD BARK OF 4" THICK BARK

- MULCH FOR TREES IN 4' DIA. CIRCLE W/3" PULLED AWAY FROM TRUNK, 3" THICK BARK MULCH FOR SHRUBS AND 2" THICK BARK MULCH FOR PERRENIALS.
- 5. CALL MISS DIG AT 1-800-482-7171 PRIOR TO ANY CONSTRUCTION.

DECIDUOUS & EVERGREEN TREE:

- 1. TREE SHALL BE INSTALLED SAME RELATIONSHIP TO FINISH GRADE AS IT BORE ORIGINALLY OR SLIGHTLY HIGHER THAN FINISH GRADE UP TO 6" ABOVE GRADE, IF DIRECTED BY
- LANDSCAPE ARCHITECT FOR HEAVY CLAY SOIL AREAS.

 2. DO NOT PRUNE TERMINAL LEADER. PRUNE ONLY DEAD OR BROKEN BRANCHES.
- 3. REMOVE ALL TAGS, STRING, PLASTICS AND OTHER MATERIALS THAT ARE UNSLIGHTLY AND COULD CAUSE GIRDLING.
- 4. REMOVE TREE STAKES, GUY WIRES AND TREE WRAP AFTER ONE WINTER SEASON.

SHRUB:

- 1. SHRUB SHALL BE INSTALLED SAME RELATIONSHIP TO FINISH GRADE AS IT BORE ORIGINALLY OR SLIGHTLY HIGHER THAN FINISH GRADE UP TO 4" ABOVE GRADE, IF DIRECTED BY LANDSCAPE ARCHITECT FOR HEAVY CLAY SOIL AREAS.
- 2. DO NOT PRUNE TERMINAL LEADER. PRUNE ONLY DEAD OR BROKEN BRANCHES.
- 3. REMOVE ALL TAGS, STRING, PLASTICS AND OTHER MATERIALS THAT ARE UNSLIGHTLY AND COULD CAUSE GIRDLING.

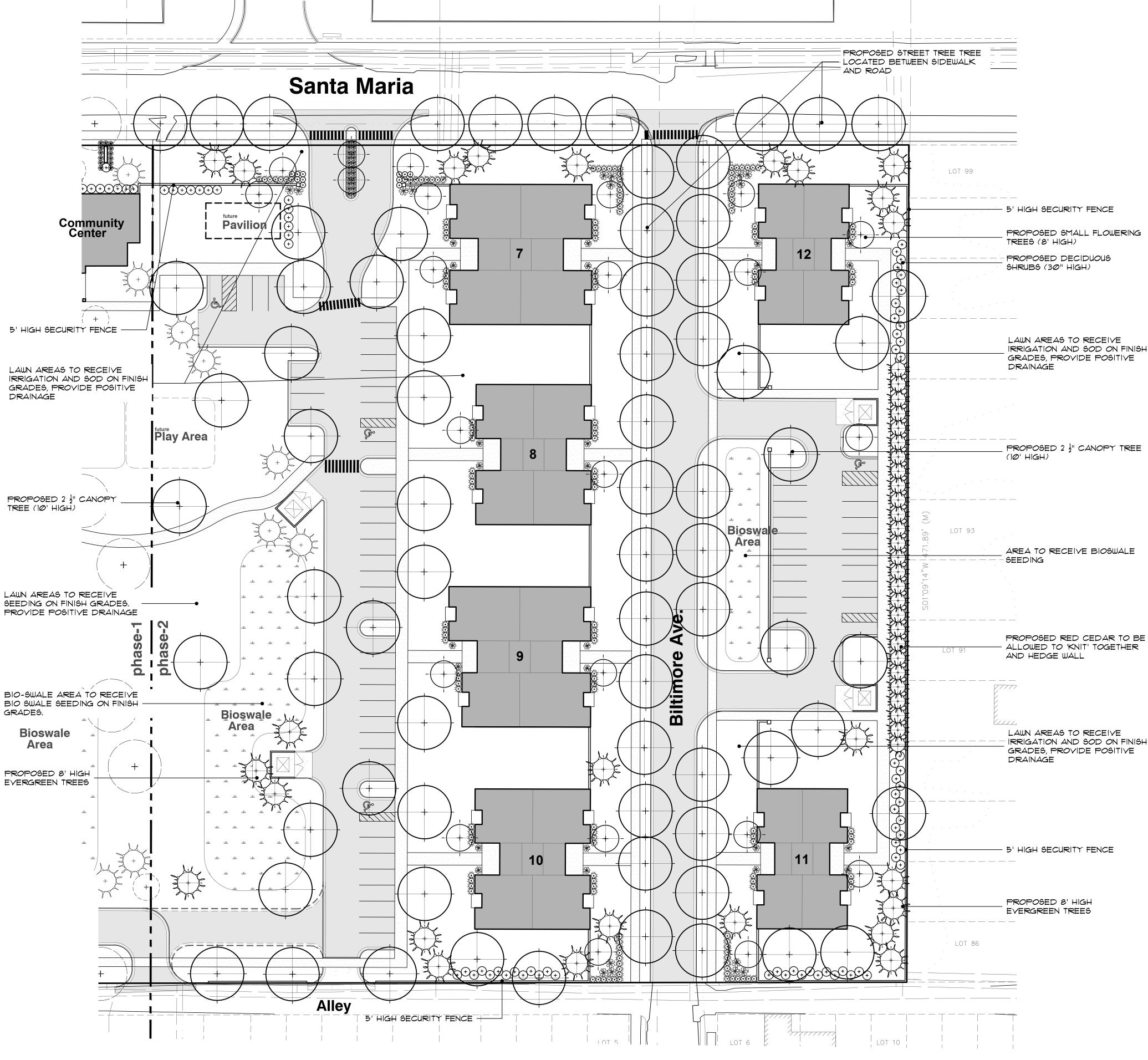
landscape maintenance notes:

LANDSCAPE MAINTENANCE PROCEDURES AND FREQUENCIES TO BE FOLLOWED SHALL BE SPECIFIED ON THE LANDSCAPE PLAN, ALONG WITH THE MANNER IN WHICH THE EFFECTIVENESS, HEALTH AND INTENDED FUNCTIONS OF THE VARIOUS LANDSCAPE AREAS ON THE SITE WILL BE ENSURED.

I. LANDSCAPING SHALL BE KEPT IN A NEAT, ORDERLY AND HEALTHY GROWING CONDITION, FREE FROM DEBRIS AND REFUSE.

2. PRUNING SHALL BE MINIMAL AT THE TIME OF INSTALLATION, ONLY TO REMOVE DEAD OR DISEASED BRANCHES, SUBSEQUENT PRUNING SHALL ASSURE PROPER MATURATION OF PLANTS TO ACHIEVE THEIR APPROVED PURPOSE.

3. ALL DEAD OR DISEASED PLANT MATERIAL SHALL BE REMOVED AND REPLACED WITHIN SIX (6) MONTHS AFTER IT DIES OR IN THE NEXT PLANTING SEASON, WHICHEVER OCCURS FIRST. THE PLANTING SEASON FOR DECIDUOUS PLANTS SHALL BE BETWEEN MARCH IS AND NOVEMBER IS OR UNTIL THE PREPARED SOIL BECOMES FROZEN. THE PLANTING SEASON FOR EVERGREEN PLANTS SHALL BE BETWEEN MARCH I AND JUNE I. PLANT MATERIAL INSTALLED TO REPLACE DEAD OR DISEASED MATERIAL SHALL BE AS CLOSE AS PRACTICAL TO THE SIZE OF THE MATERIAL IT IS INTENDED TO REPLACE.







seal:

OF MICHAELING

FELINO

A. PASCUAL

ARCHITECT

ARCHITECT

ANDSCAPE

AN

client:

SUITE 800

project:

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DEVELOPMENT
542 S. DEARBORN STREET,

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. . .

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LANDSCAPE PLANTING DETAIL

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LP24.058.05 CITY REVIEW 5-14-2024

drawn by:

JP, JM,

checked by: **FP**

date: 4-28-2024

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and Associates

Do Not scale drawings. Use figured dimensions only

3 WORKING DAYS
BEFORE YOU DIG
CALL MISS DIG
1-800-482-7171
For free location of public utility lines

The location and elevations of existing underground utilities as shown on this drawing are only approximate. no guarantee is either expressed or implied as to the completeness of accuracy. contractor shall be exclusively responsible for determining the exact location and elevation prior to the start of construction

project no:

LS24.058.04

sheet no:

L.303 of 4

bio-swale

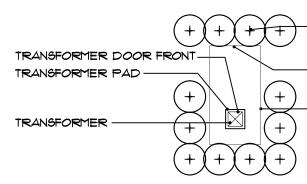
AVENA SATIVA

BEST SUITED FOR DRAINAGE SWALES OR DEPRESSIONS, THE NATIVE PLANTS USED IN THIS MIX HELP FILTER POLLUTANTS FROM LAWNS AND PAVEMENT RUNOFF. THIS SEED MIX CAN ALSO BE APPLIED TO AREAS THAT TEMPORARILY RETAIN WATER AFTER A RAIN EVENT OR DRY-BOTTOMED DETENTION BASINS THE SWALE SEED MIX INCLUDES AT LEAST 10 OF 12 NATIVE PERMANENT GRASS AND SEDGE SPECIES AND 12 OF 17 NATIVE FORB SPECIES TO PROVIDE DIVERSITY FOR ESTABLISHMENT. APPLY AT 37.00 PLS POUNDS PER ACRE.

BOTANICAL NAME	COMMON NAME	PLS OZ/ACRI
PERMANENT GRASSES/SEDGES		
ANDROPOGON GERARDII	BIG BLUESTEM	4.00
CAREX CRISTATELLA	CRESTED OVAL SEDGE	0.50
CAREX LURIDA	BOTTLEBRUSH SEDGE	3.00
CAREX SPP.	PRAIRIE SEDGE SPECIES	8.00
CAREX VULPINOIDEA	BROWN FOX SEDGE	3.00
ELYMUS CANADENSIS	CANADA WILD RYE	16.00
ELYMUS VIRGINICUS	VIRGINIA WILD RYE	16.00
JUNCUS CANADENSIS	CANADIAN RUSH	1.00
PANICUM VIRGATUM	SWITCH GRASS	3.00
SCIRPUS ATROVIRENS	DARK GREEN RUSH	2.00
SCIRPUS CYPERINUS	WOOL GRASS	0.50
SPARTINA PECTINATA	PRAIRIE CORD GRASS	3.00
	TOTAL	60.00
TEMPORARY COVER		

COMMON OAT 512.00

	TOTAL	512.00
FORBS		
ALISMA SUBCORDATUM	COMMON WATER PLANTAIN	1.00
ASCLEPIAS INCARNATA	SWAMP MILKWEED	2.00
COREOPSIS TRIPTERIS	TALL COREOPSIS	1.00
EUTHAMIA GRAMINIFOLIA	COMMON GRASS-LEAVED GOLDENR	OD 0.50
EUTROCHIUM MACULATUM	SPOTTED JOE-PYE WEED	1.00
IRIS VIRGINICA V. SHREVEI	BLUE FLAG	4.00
LIATRIS SPICATA	MARSH BLAZING STAR	1.00
LYCOPUS AMERICANUS	COMMON WATER HOREHOUND	0.50
MIMULUS RINGENS	MONKEY FLOWER	0.50
PENTHORUM SEDOIDES	DITCH STONECROP	1.00
PYCNANTHEMUM VIRGINIANUM	COMMON MOUNTAIN MINT	0.50
RUDBECKIA TRILOBA	BROWN-EYED SUSAN	1.00
SENNA HEBECARPA	WILD SENNA	1.00
SILPHIUM TEREBINTHINACEUM	PRAIRIE DOCK	1.00
SYMPHYOTRICHUM NOVAE-ANGLIAE	NEW ENGLAND ASTER	0.50
VERBENA HASTATA	BLUE VERVAIN	1.50
ZIZIA AUREA	GOLDEN ALEXANDERS	2.00
	TOTAL	20.00



' CLEARANCE BOUNDARY AT TRANSFORMER DOOR FRONT B' TYP. CLEARANCE BOUNDARY ALONG TRANSFORMER SIDES AND BACK

LANDSCAPE SCREENING

transformer pad planting detail

A MINIMUM OF 2' SEPARATION BETWEEN TRANSFORMER AND FULL GROWN SHRUBS AND TREES. GROUND COVERS ALLOWED UP TO TRANSFORMER PAD IF MAINTAINED BELOW 4" FULL GROWTH. IF TRANSFORMER FACES TOWARDS THE HOUSE, THEN THE SAME CONDITIONS EXIST. NO FULL GROWTH IN FRONT OF THE TRANSFORMER FOR AT LEAST A MINIMUM OF 8'. THERE ARE NO WAIVERS GRANTED TO THE ABOVE CONDITION. DETAIL PER THE DETROIT EDISON COMPANY-SERVICE PLANNING DEPARTMENT (9-17-98)

SEE ENGINEERING PLANS FOR PROPOSED LOCATIONS. TOTAL NUMBER OF TRANSFORMERS AND FINAL NO. AND LOCATIONS PER DETROIT EDISON REQUIREMENTS.

lawn area:

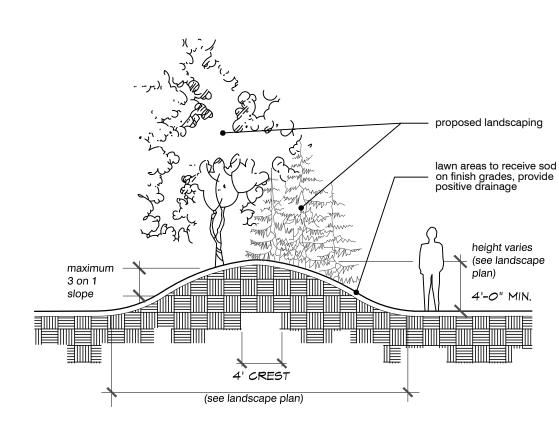
SOD LAWN AREAS SHALL BE KENTUCKY BLUE GRASS BLEND GRASS IN A SOD NURSERY ON LOAM SOIL. SOD TO BE INSTALLED ON MINIMUM 4" TOPSOIL.

SEEDED LAWN AREAS SHALL CONSIST OF THE FOLLOWING TYPES AND PROPORTIONS:

> 5% PERENNIAL RYE GRASS 10% RED FESCUE

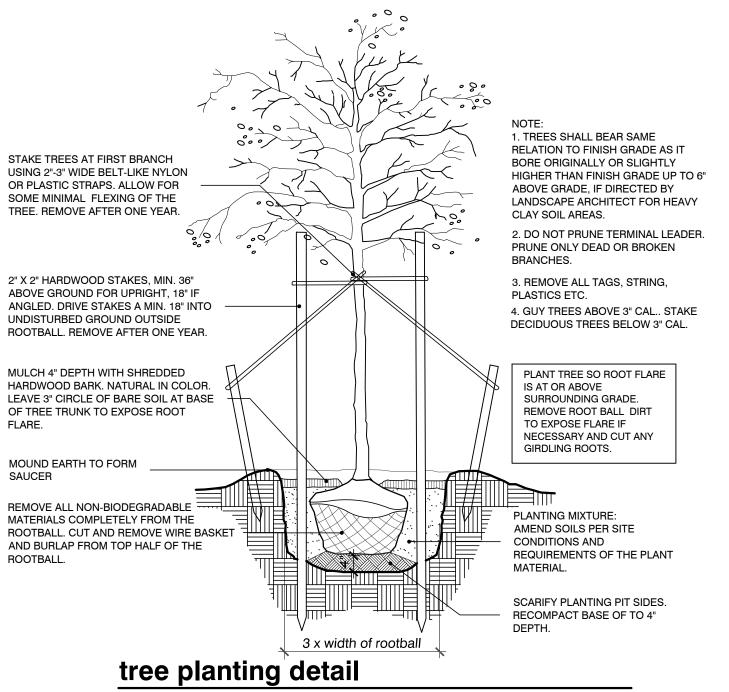
25% CHEWING FESCUE 60% KENTUCKY BLUE GRASS

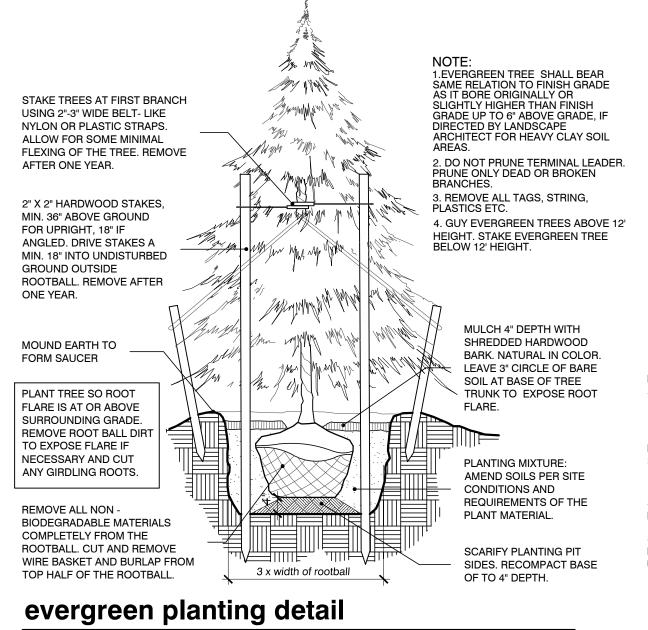
SEED MIX SHALL BE APPLIED AT A RATE OF 200 POUNDS PER ACRE AND WEED CONTENT SHALL NOT EXCEED 1%. SEED. PROVIDE A MINIMUM 4" TOP SOIL ON ALL SEEDED

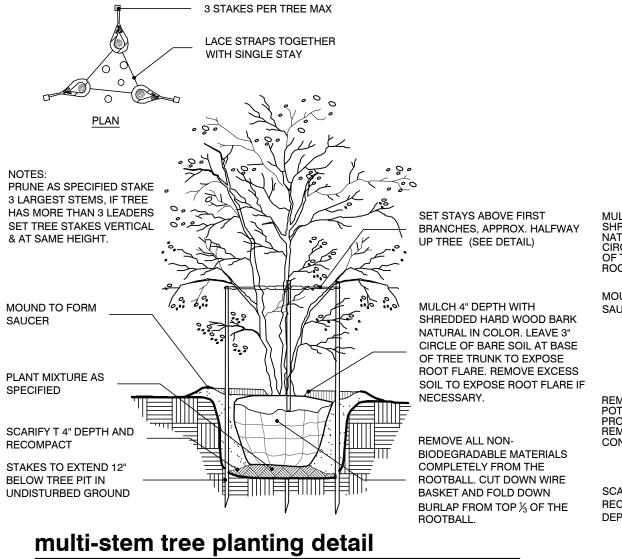


berm planting detail

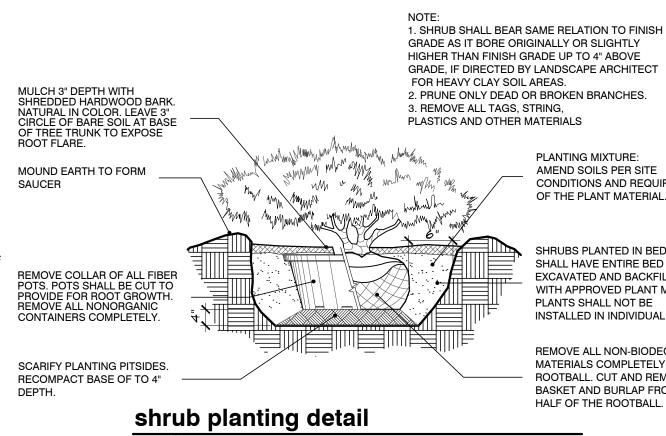
no scale







no scale



PLANTING MIXTURE: AMEND SOILS PER SITE CONDITIONS AND REQUIREMENTS OF THE PLANT MATERIAL. TYP. SHRUBS PLANTED IN BEDS SHALL HAVE ENTIRE BED MASS EXCAVATED AND BACKFILLED WITH APPROVED PLANT MIX. PLANTS SHALL NOT BE INSTALLED IN INDIVIDUAL HOLES. REMOVE ALL NON-BIODEGRADABLE MATERIALS COMPLETELY FROM THE ROOTBALL. CUT AND REMOVE WIRE BASKET AND BURLAP FROM TOP HALF OF THE ROOTBALL.

perennial planting detail

and ASSOCIATES Community Land Planner and registered Landscape Architect 24333 Orchard Lake Rd, Suite G Farmington Hills, MI 48336 ph. (248) 557-5588 fax. (248) 557-5416

MICHALES DEVELOPMENT

542 S. DEARBORN STREET, SUITE 800 CHICAGO, ILLINOIS 60605

FELLOWSHIP **ESTATES** FAMILY HOUSING

project location:

City of Detroit. Michigan

Santa Maria, Biltmore Ave. and Lindsay Ave. & Hill Road

sheet title:

LANDSCAPE MATERIAL LIST, PLANT DETAILS & NOTES

job no./issue/revision date:

LP24.058.05 CITY REVIEW 5-14-2024

JP, JM,

checked by: date:

MIN. 1 1/2 " - 2" DEPTH DOUBLE

SHREDDED HARDWOOD BARK.

MULCH SHALL BE NEUTRAL IN

PLANTING MIXTURE

12" DEPTH

COLOR

4-28-2024 notice:

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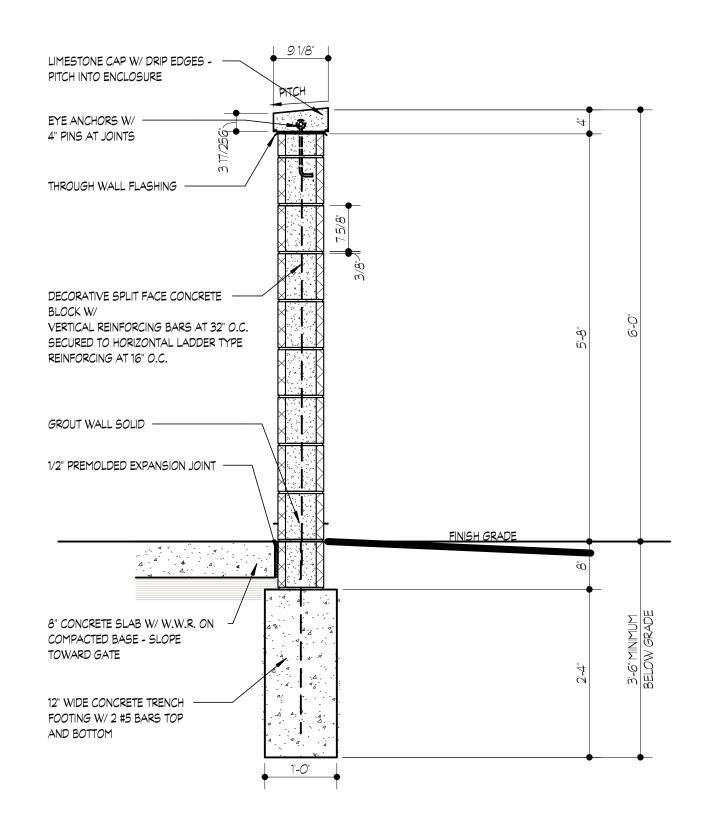
and Associates Do Not scale drawings. Use figured dimensions only

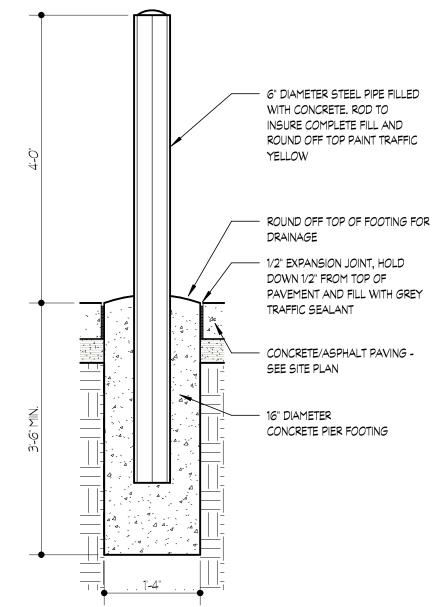
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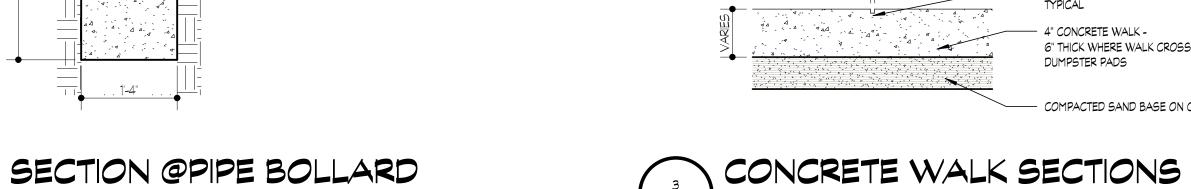
project no: LS24.058.04

sheet no:

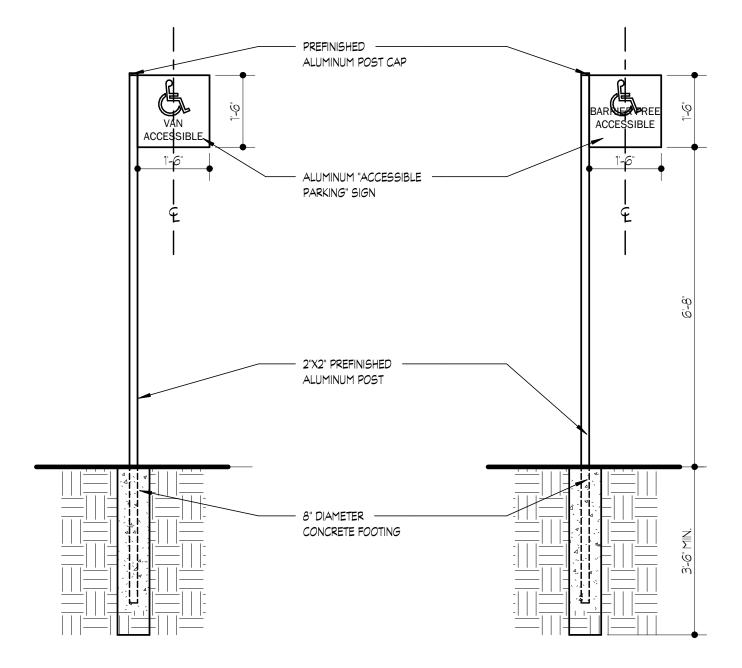




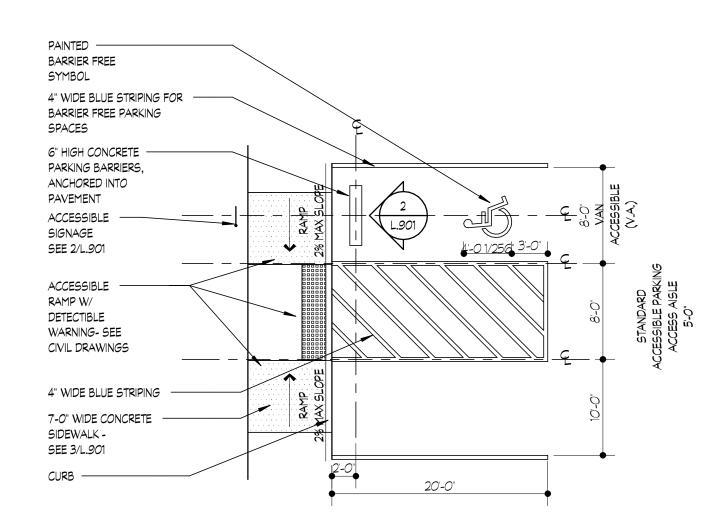
SCALE: 3/4" = 1'-0"











- 1/2" EXPANSION JOINT AT 20'-0"

CONTROL JOINT AT 5'-0" O.C.

6" THICK WHERE WALK CROSSES DRIVES, LOADING AREAS AND

6" THICK WHERE WALK CROSSES DRIVES, LOADING AREAS AND

— COMPACTED SAND BASE ON COMPACTED SUBGRADE

COMPACTED SAND BASE ON COMPACTED SUBGRADE

- 4" CONCRETE WALK -

DUMPSTER PADS

DUMPSTER PADS





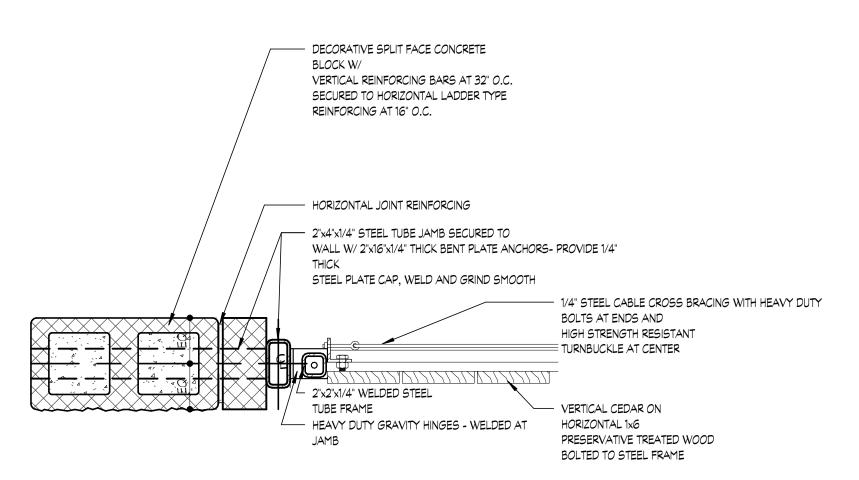
DETROIT, SHAFFER & PAPPAS, INC. ARCHITECTS AND PLANNERS

MICHIGAN COMMUNITY MEETING APRIL 24, 2024

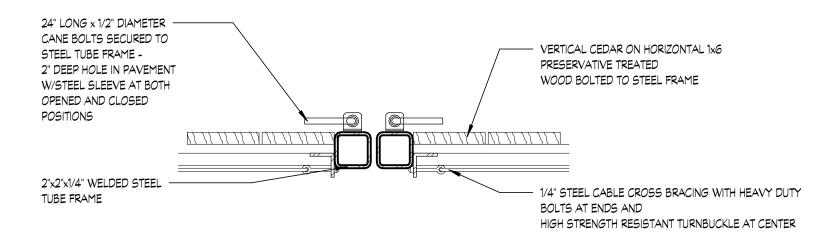
PRE-APPLICATION MEETING MAY 2, 2024

PD MODIF. SUBMISSION MAY 17, 2024

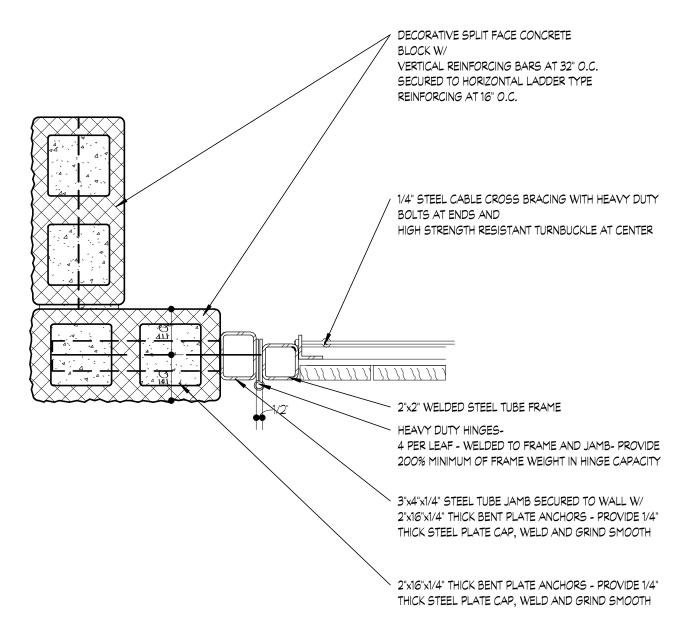
L.901



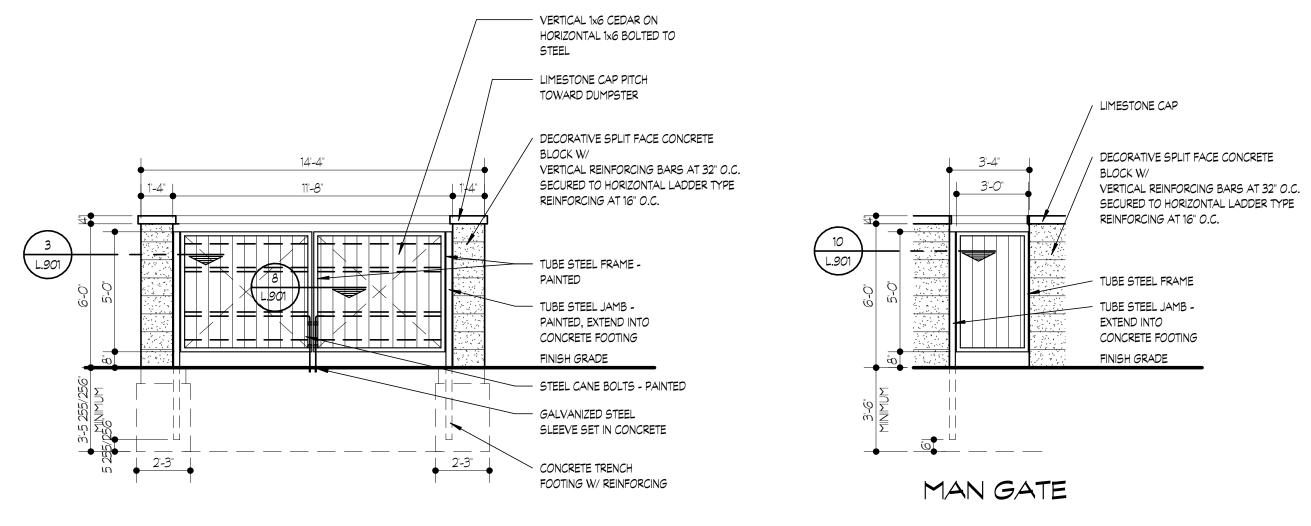




GATE LATCH SECTION SCALE: 11/2" = 1-0"

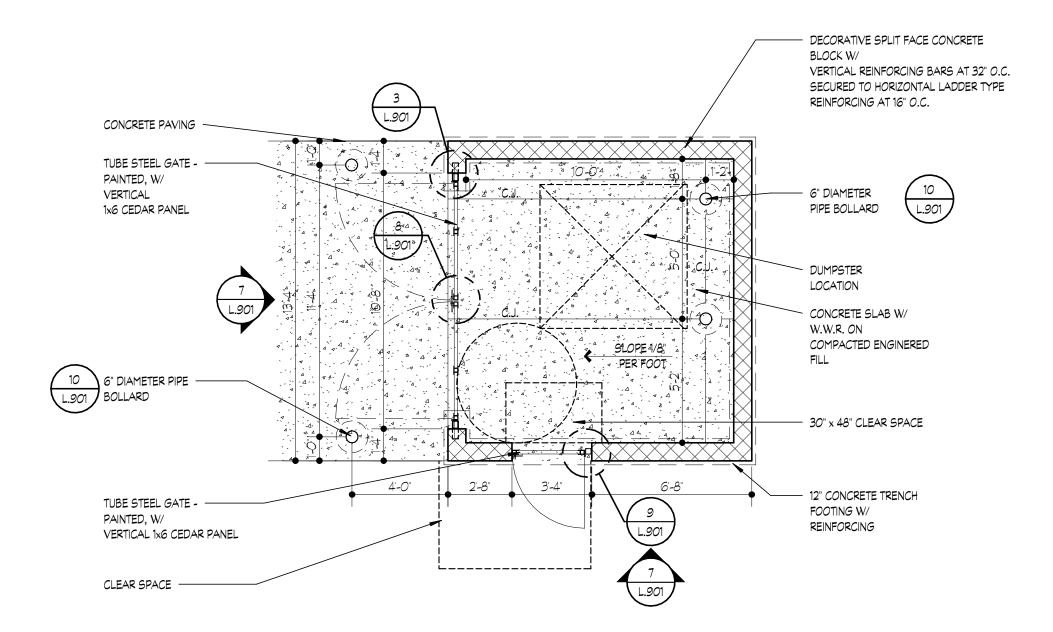






DUMPSTER ENCLOSURE GATE ELEVATION

SCALE: 1/4" = 1'-0"







FSP FUSCO,
SHAFFER &
PAPPAS, INC.
ARCHITECTS AND PLANNERS

MICHIGAN

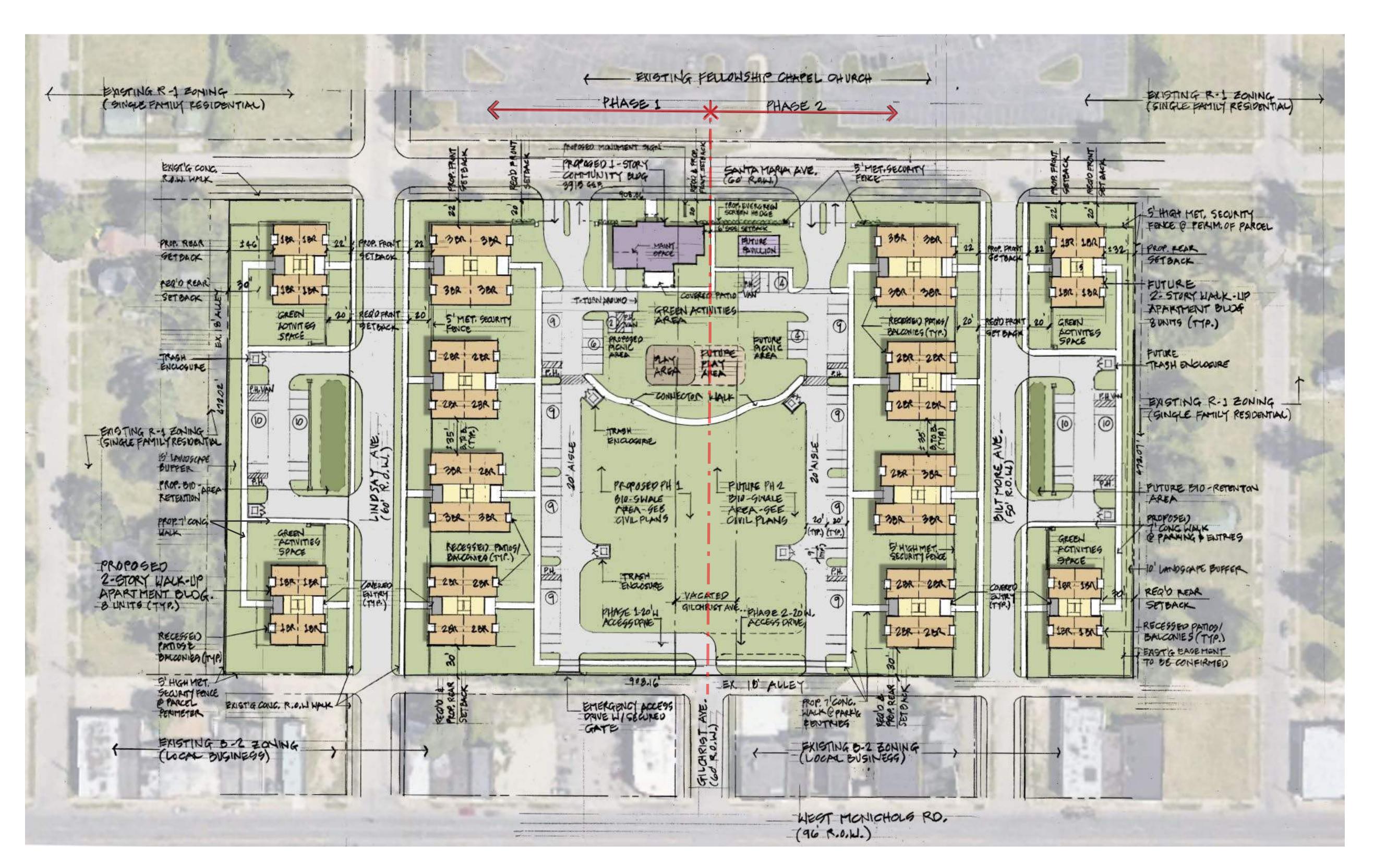
COMMUNITY MEETING

APRIL 24, 2024

PRE-APPLICATION MEETING MAY 2, 2024

> PD MODIF. SUBMISSION MAY 17, 2024

L.902



CONCEPTUAL SITE PLAN

" = **50**'-0"

NOTES:

- 1. ALL INTENSITY AND DIMENSIONAL DATA NOTED AS "REQUIRED" OR "ALLOWABLE" IS BASED ON R-3 ZONING STANDARDS.
- 2. DETENTION POND TO MEET ALL PUBLIC SAFETY STANDARDS & APPLICABLE CODE REQUIREMENTS.
- 3. SEE CIVIL SITE LAYOUT PLAN FOR ACTUAL SITE DIMENSIONS & STORM WATER MANAGEMENT SYSTEM.

SITE DATA (PHASE 1 & 2)

TOTAL LOT SIZE

+/- 376,766 SF OR +/- 8.64 ACRES

+/- 114,670 SF

60 SPACES

+/- 67,614 SF

+/- 26,947 SF

ZONING PD (PLANNED DEVELOPMENT DISTRICT)

PARKING REQUIRED

1.25 PARKING SPACE FOR EACH UNIT 1.25 SPACES x 96 UNITS

120 SPACES

PARKING PROVIDED

APARTMENTS - 112 OPEN SPACES + 8 P.H. 120 SPACES **COMMUNITY BUILDING** 8 SPACES TOTAL PARKING PROVIDED 128 SPACES

DENSITY 11.1 D.U/AC.

RECREATION SPACE

LOT COVERAGE-APARTMENTS & COMMUNITY BUILDING LOT COVERAGE (57,720 SF)

15.3% MINIMUM ALLOWABLE RSR 12.0% PROVIDED RSR (114,670 S.F./ 114,755 S.F.) 0.99 OR 99%

BUILDING DATA (PHASE 1 & 2)

GROSS APARTMENT BUILDING AREA 1ST FLOOR AREA +/- 53,894 SF 2ND FLOOR AREA +/- 53,702 SF GROSS APARTMENT BUILDING AREA TOTAL +/- 107,596 SF

GROSS COMMUNITY BUILDING AREA +/- 3,915 SF **TOTAL GROSS BUILDING AREA** +/-111,511 SF

BUILDING HEIGHT - APARTMENTS

ALLOWABLE (PER PD)
PROVIDED 39'-0" (3 STORIES) 26'-0" (2 STORIES)

UNIT COUNT / MIX - APARTMENTS 1 BEDROOM - 720 SF (33.5%) 32 UNITS 2 BEDROOM - 930 SF (37.5%) **36 UNITS** 3 BEDROOM - 1,110 SF (29%) **28 UNITS** TOTAL (INCL. 16 P.H. UNITS)

SITE DATA (PHASE 1)

APROX. LOT SIZE +/- 199,112 SF OR +/- 4.57 ACRES

PARKING REQUIRED

RECREATION SPACE

1.25 PARKING SPACE FOR EACH UNIT 1.25 SPACES x 48 UNITS

PARKING PROVIDED APARTMENTS - 56 OPEN SPACES + 4 P.H. **60 SPACES COMMUNITY BUILDING 4 SPACES TOTAL PARKING PROVIDED 64 SPACES**

LOT COVERAGE-APARTMENTS & COMMUNITY BUILDING LOT COVERAGE (29,310 SF) 15.55% MINIMUM ALLOWABLE RSR 12.0% PROVIDED RSR (67,614 S.F./ 59,335 S.F.) 1.39 OR 139%

BUILDING DATA (PHASE 1)

GROSS APARTMENT BUILDING AREA 1ST FLOOR AREA **2ND FLOOR AREA**

+/- 26,851 SF GROSS APARTMENT BUILDING AREA TOTAL +/- 53,798 SF **GROSS COMMUNITY BUILDING AREA** +/- 3,915 SF

TOTAL GROSS BUILDING AREA +/- **57,713 SF**

UNIT COUNT / MIX - APARTMENTS 1 BEDROOM - 718 SF (33.5%)

16 UNITS 2 BEDROOM - 928 SF (37.5%) 18 UNITS 3 BEDROOM - 1,153 SF (29%) 14 UNITS **TOTAL (INCL. 8 P.H. UNITS) 48 UNITS**

FELLOWSHIP ESTATES FAMILY HOUSING

SHAFFER &

ARCHITECTS AND PLANNERS

PAPPAS, INC.

DETROIT,

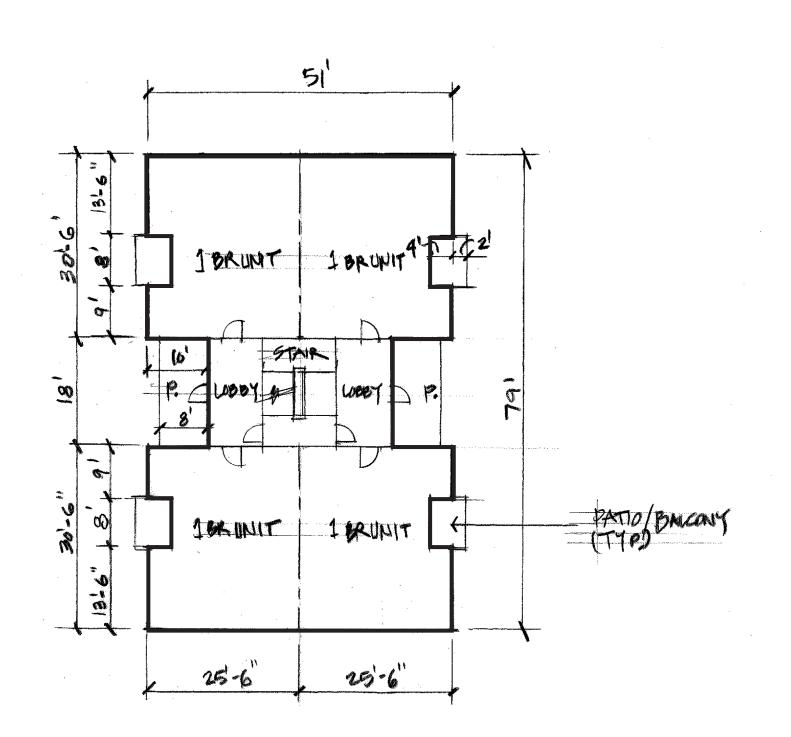
MICHIGAN COMMUNITY MEETING

APRIL 24, 2024 PRE-APPLICATION MEETING

> MAY 2, 2024 PD MODIF. SUBMISSION

MAY 17, 2024

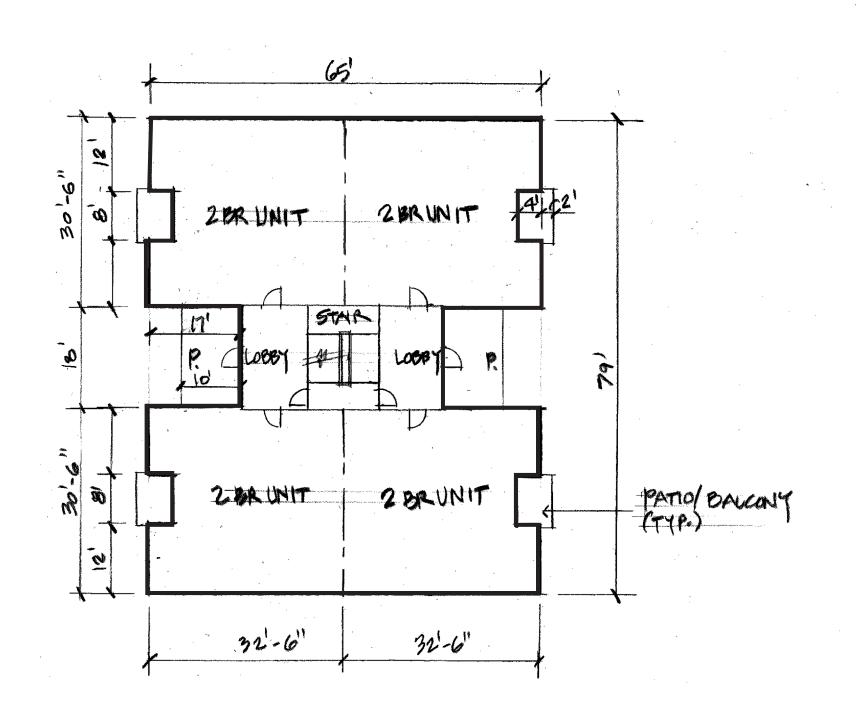
A.S.101



1 BR UNIT BUILDING PLAN

1/16" = 1'-0"

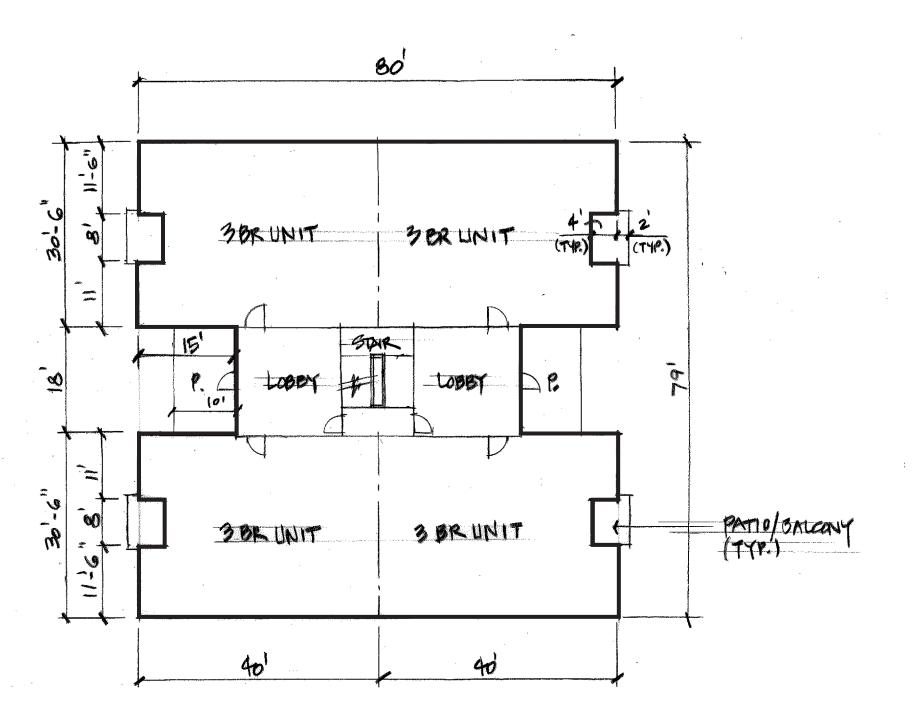
7,082 G.S.F. / BUILDING



2 BR UNIT BUILDING PLAN

1/16" = 1'-0"

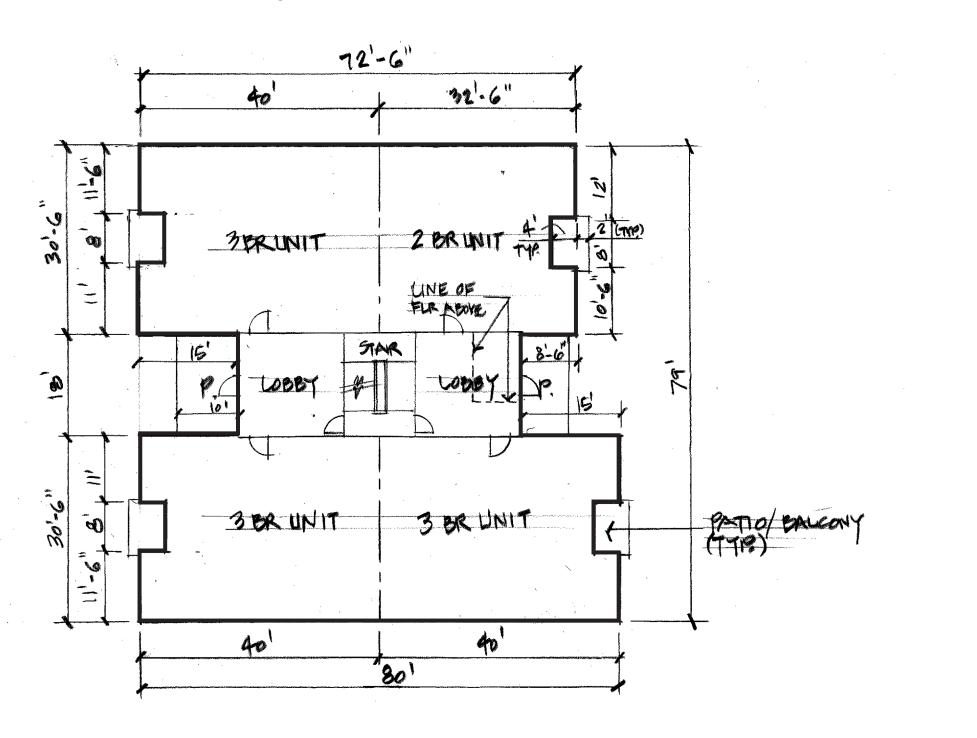
8,790 G.S.F. / BUILDING



3 BR UNIT BUILDING PLAN

1/16" = 1'-0"

11,304 G.S.F. / BUILDING



2 & 3 BR UNIT BUILDING PLAN

1/16" = 1'-0"

10,750 G.S.F. / BUILDING

FELLOWSHIP ESTATES FAMILY HOUSING



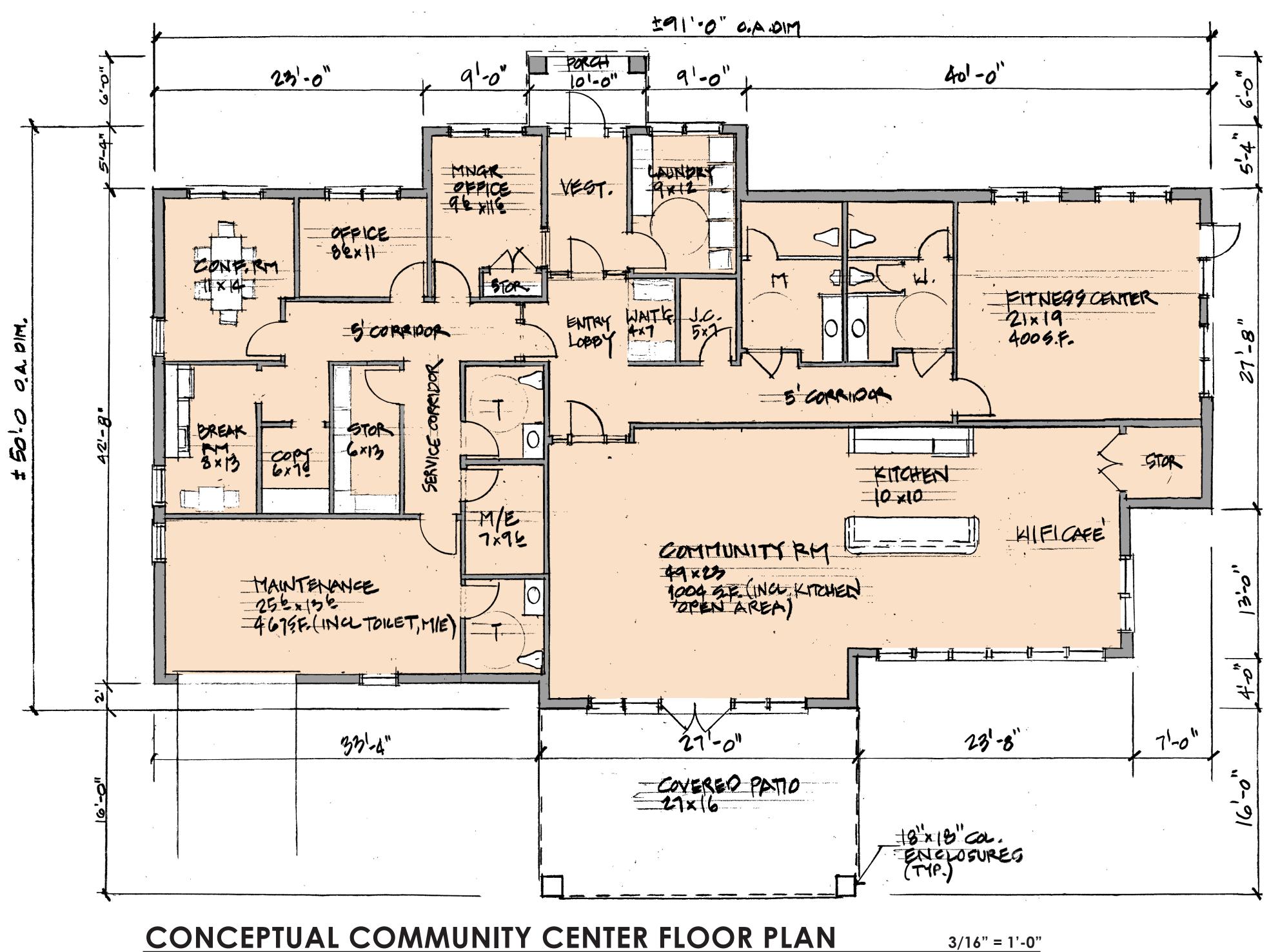
MICHIGAN

COMMUNITY MEETING
APRIL 24, 2024

PRE-APPLICATION MEETING MAY 2, 2024

> PD MODIF. SUBMISSION MAY 17, 2024

A.101



CONCEPTUAL COMMUNITY CENTER FLOOR PLAN 3,915 G.S.F. TOTAL AREA





MICHIGAN COMMUNITY MEETING APRIL 24, 2024

PRE-APPLICATION MEETING MAY 2, 2024

PD MODIF. SUBMISSION MAY 17, 2024









FELLOWSHIP ESTATES FAMILY HOUSING

FSP FUSCO,
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PAPPAS, INC.
ARCHITECTS AND PLANNERS

MICHIGAN

COMMUNITY MEETING

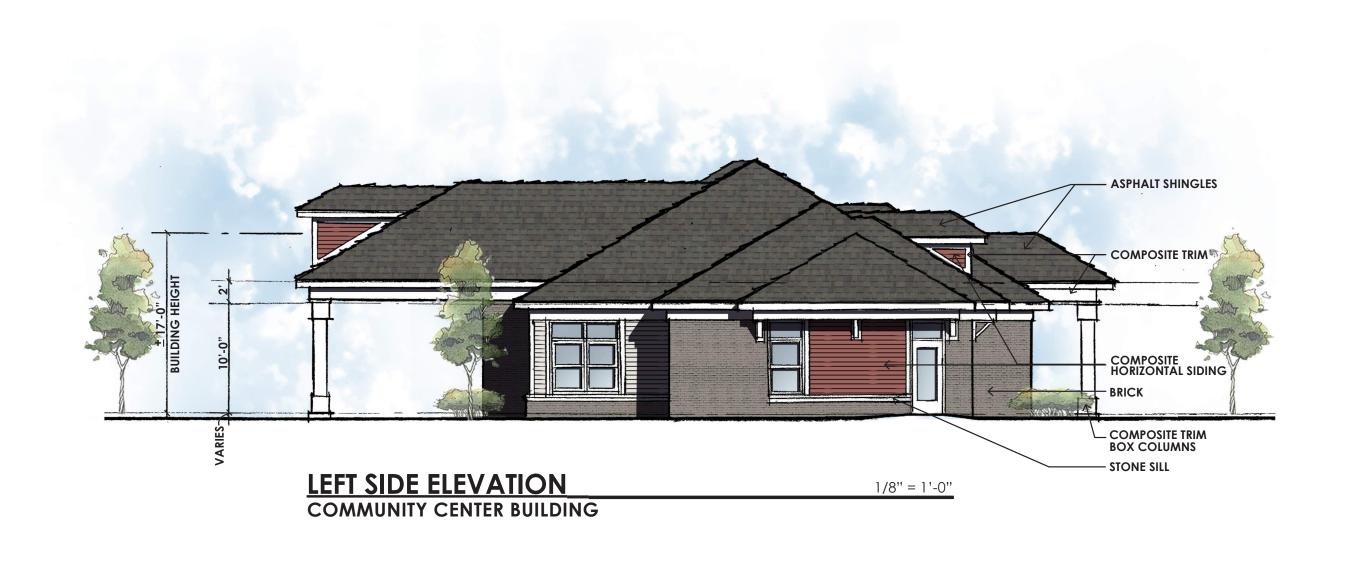
APRIL 24, 2024

PRE-APPLICATION MEETING MAY 2, 2024

> PD MODIF. SUBMISSION MAY 17, 2024

A.201









FELLOWSHIP ESTATES FAMILY HOUSING



MICHIGAN

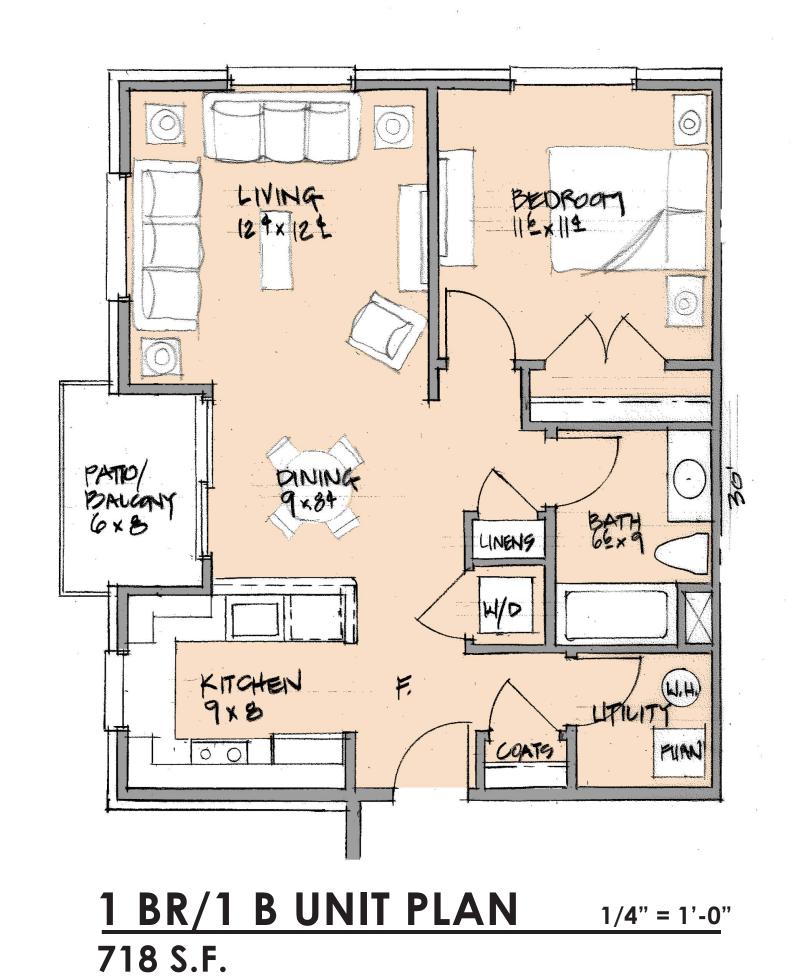
COMMUNITY MEETING

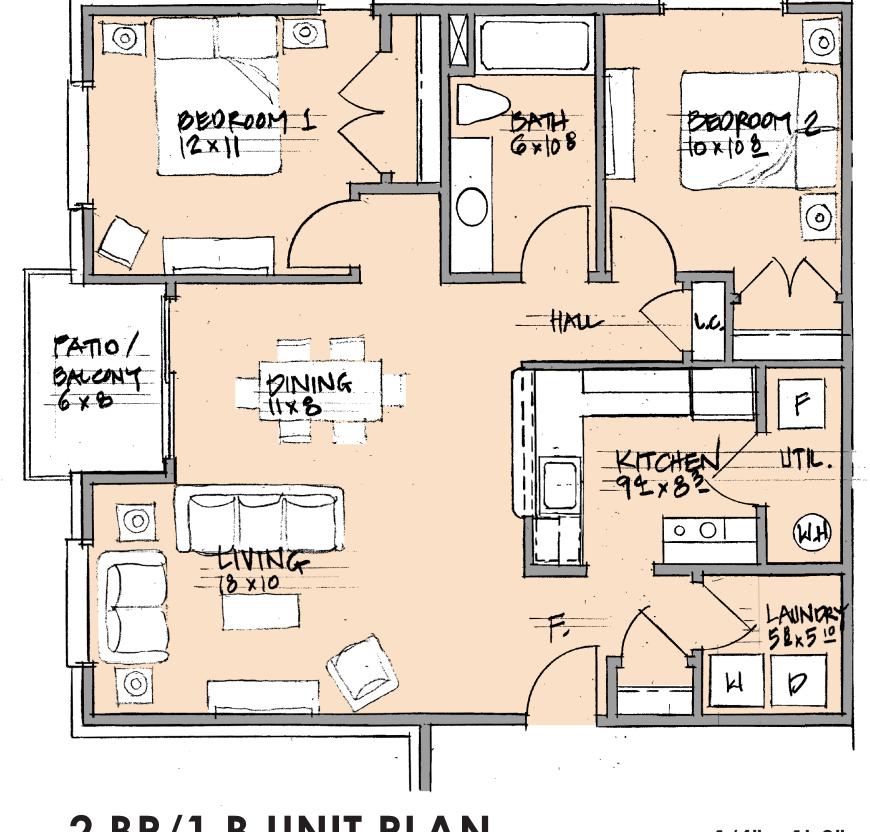
APRIL 24, 2024

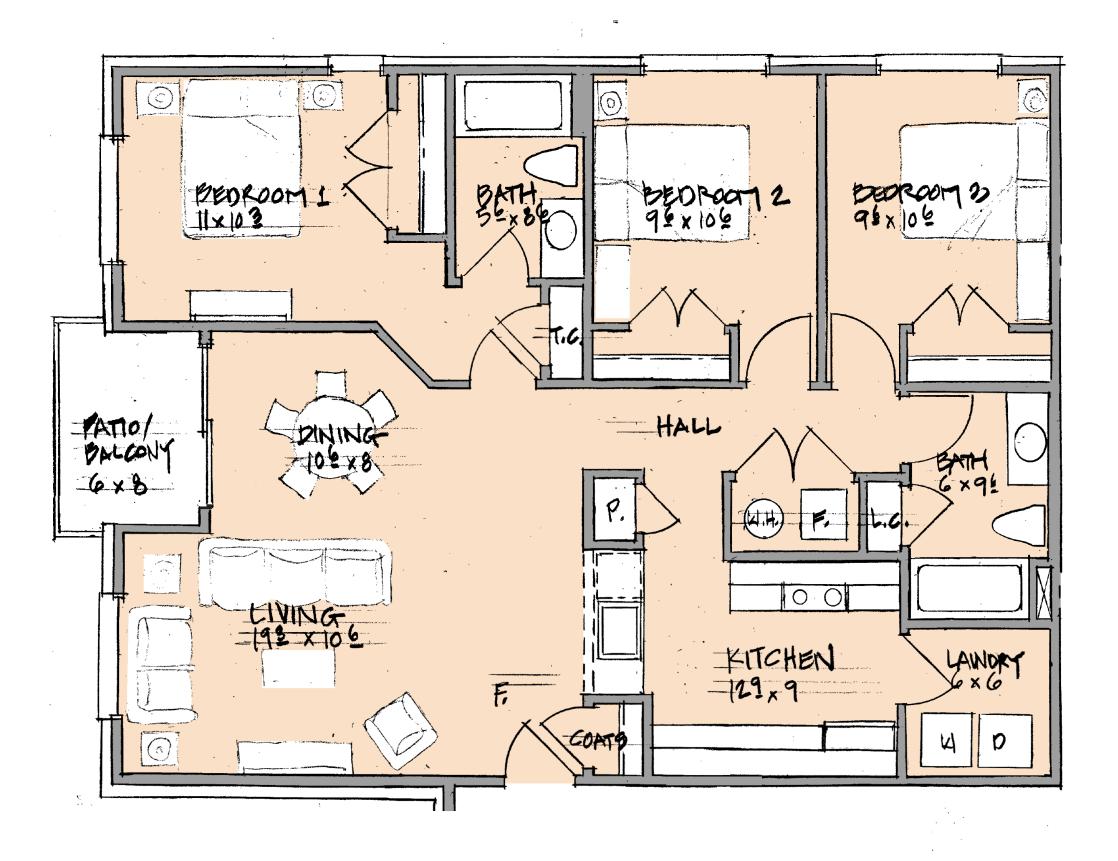
PRE-APPLICATION MEETING MAY 2, 2024

> PD MODIF. SUBMISSION MAY 17, 2024

A.202







3 BR/2 B UNIT PLAN
1/4" = 1'-0"
1,153 S.F.







MICHIGAN

COMMUNITY MEETING

APRIL 24, 2024

PRE-APPLICATION MEETING MAY 2, 2024

> PD MODIF. SUBMISSION MAY 17, 2024

Fellowship Estates – Detroit, MI

Project Overview

The Fellowship Estates new construction family project will be complete with a total of 96 gardens style apartments. The project site is comprised of approximately 8.64 acres and will be developed with a total of 96 units over 2 phases. The total project will be comprised of twelve 2-story buildings each containing 8 units totaling around 100,000 square feet. Each phase will be complete with 48 units developed as 6 two-story garden style apartment buildings, each containing 8 units.

Sponsorship

Fellowship Estates will be pursued as a joint venture between Amandla Community Development Corporation, a local community based not-for-profit and The Michaels Organization (TMO).

The Michaels Organization (TMO) was founded over 50 years ago and has since developed more than 60,000 units of affordable housing, including LIHTC, Section 8, and public housing redevelopment. The Midwest Regional Office has developed over 2,800 units of affordable and mixed income housing. Michaels Management currently manages nearly 49,000 units of affordable and mixed-income housing in 39 states (plus DC, USVI and Puerto Rico), which includes property developed by TMO and portfolios acquired by TMO.

Location

The project will be located in a residential neighborhood in Northwest Detroit and adjacent to the Fellowship Chapel Church, the site is located one block from Outer Drive, which is served by mass transit. The project site is also located approximately five miles west of the Livernois McNichols commercial strip which has recently been redeveloped and has added significant value to the neighboring communities.

The specific project boundaries are Santa Maria to the north, Ferguson to the East, McNichols to the South and Lindsay to the West.

Unit Mix and Size

The total project will be developed with 96 total units, comprised of 12 two-story garden style apartments. Each Phase will be developed with a unit mix of 16 one-bedroom units at 718 square feet, 18 two-bedroom units at 928 square feet, and 14 three-bedroom units at 1153 square feet.

The 8.64 acres of vacant land is comprised of 97 parcels. Amandla currently owns 17 parcels located throughout the project site and has established site control of the remaining parcels through a partnership with the Detroit Land Bank Authority (DLBA).

Income Mix

The proposed Fellowship Estates Project will target families and will provide units available at multiple income bands with rents restricted at the levels of 30% AMI, 50% AMI, 60% AMI, and 80% AMI (market rate) with the income mix to be further refined during pre-development.

Type of Financing:

The total development cost is estimated to be about \$20MM. The project is anticipated to be primarily financed by 9% LIHTCs under the Michigan State Housing Development Authority's 2024 QAP. Other anticipated project financing includes a first mortgage, 45L Tax Credits, City of Detroit funds, a Federal Home Loan Bank of Indianapolis grant, and a construction loan. Other financial sources will be determined as the project progresses.

The project will generate about \$536K annually in net income and include operating expenses around \$8,000 per unit. The development team plans to pursue any PILOT or Abatement offered by the City of Detroit or Wayne County.

Construction costs for the project are estimated to be around \$230 per unit or around \$11MM in total which includes hard construction costs, sitework, and general contractor costs.

Timeline

The development team will submit the 9% tax credit application in October 2024. Per MSHDA's schedule, awards will be announced in December 2024. The development team projects a financial close in July 2025.

Ownership and Operations:

Fellowship Estates will be owned by a limited dividend housing association limited partnership controlled by a private party affiliated with the applicant. The property management company is yet to be decided but will be selected based in part on its presence in Detroit and experience managing similar properties.

Project Summary: Fellowship Estates – Phase I

Total Units:	48 units – Garden style, Family residential building
Location:	Northwest Detroit
Unit Mix:	(16) One Bed, (18) Two Bed, (14) Three Bed
Unit Size:	One Bed -720 sqft, Two Bed – 930 sqft, Three Bed – 1,100 sqft
Income (AMI):	30%, 40%, 50% and 80%
Financing:	Tax Credit Equity, City of Detroit Funds, Federal Home Loan Bank
	Grant and other financial sources TBD.
Total Construction Cost:	\$11MM
TDC:	\$20MM
Ownership:	JV - Amandla CDC and The Michaels Organization (TMO)

Donovan Smith
Chairperson
Melanie Markowicz
Vice Chair/Secretary

Marcell R. Todd, Jr. Director

City of Detroit

CITY PLANNING COMMISSION

208 Coleman A. Young Municipal Center Detroit, Michigan 48226 Phone: (313) 224-6225 Fax: (313) 224-4336

e-mail: cpc@detroitmi.gov

Adrian-Keith Bennett Kenneth R. Daniels David Esparza, AIA, LEED Ritchie Harrison Gwen Lewis Frederick E. Russell, Jr. Rachel M. Udabe

NOTICE OF PUBLIC HEARING

A public hearing will be held by the Detroit City Planning Commission in the Committee of the Whole Room, 13th Floor, Coleman A. Young Municipal Center, 2 Woodward Avenue, Detroit, Michigan 48226 at the date and time listed below. Both in-person and virtual attendance are options to participate. Pursuant to public health guidelines and limited room capacity, if anyone has a cold, flu, COVID symptoms or other contagious condition, virtual attendance is strongly encouraged. To attend the meeting virtually, please use the link toward the end of this notice.

THURSDAY, JUNE 6, 2024, AT 5:15 PM

to consider the request of James Pappas of Fusco, Shaffer, & Pappas Architects to modify the plans for the existing PD (Planned Development) zoning classification for the multi-block area generally bounded by Santa Maria Street to the north, the rear lot lines of parcels along Biltmore Street to the east, the rear alley along the north side of West McNichols Road to the south, and the rear alley of Lindsay Street to the east.

The request would amend Article XVII, Section 50-17-67, District Map No. 65 of the 2019 Detroit City Code, Chapter 50, Zoning by modifying the existing PD created by Ordinance No. 29-06, last amended by Ordinance No. 15-16. The location of the proposed rezoning is indicated as the shaded area on the accompanying map.

The proposed PD modification is being requested to allow for the development of 96 garden style apartments (Multiple-family dwellings) completed over two phases. The pertinent zoning district classification is described as follows:

PD – Planned Development District

This district will permit planned developments throughout the City and will be particularly useful in district areas established in accordance with Section 74 of the Michigan Blighted Area Rehabilitation Act, being MCL 125.74, for urban renewal. Such planned developments shall be substantially in accordance with the goals and objectives of the Master Plan, by having a major land use that corresponds to the most general category of land use, which are residential, retail and local services, industrial, mixed use, parks and open space and other, proposed in the Master Plan for the area involved. Such planned developments shall provide a desirable environment for the uses proposed and shall not be out of harmony with their general surroundings. The regulations of the district are designed to accomplish this by permitting flexibility in overall development while ensuring adequate safeguards and standards for public health, safety, convenience, and general welfare and, where applicable, encouraging historic preservation.

Zoning map amendments (rezonings) require approval by the City Council following a separate public hearing conducted by the Council. The Council considers the matter upon receipt of a report and recommendation from the City Planning Commission. This zoning map amendment request is being considered consistent with the provisions of Article III, Divisions 2, 3, and 4 of Chapter 50, Zoning, of the 2019 Detroit City Code.

All interested persons are invited to be present and be heard as to their views. Persons making oral presentations are encouraged to submit written copies, for the record, to the City Planning Commission via U.S. Mail at the address at the top of this letter, or e-mail to cpc@detroitmi.gov. Public comment/testimony may be given at

the appropriate times when called for during the meeting. If you desire to speak and are attending the meeting online, press the "raise your hand" icon at the bottom of the screen or press ALT-Y for a PC or OPT-Y for a MAC to raise your hand virtually. If attending by phone, press *-9 to raise your hand.

If interpretation or translation services are needed, including for the hearing impaired, call the Department of Civil Rights, Inclusion and Opportunity at 313-224-4950. For further information on this proposal or the public hearing, please call (313) 224-6225.

To participate virtually in the CPC meeting, please use the following options.

Online:

https://cityofdetroit.zoom.us/j/96355593579?pwd=TTloMzN5M3pmU1RKNXp1MjJlczN3U%20T09

Or iPhone one-tap:

US: +12678310333,96355593579# or +13017158592,,96355593579#

Or by Telephone:

Dial (for higher quality, dial a number based on your current location):

US: +1 267 831 0333 or +1 301 715 8592 or +1 312 626 6799 or +1 213 338 8477 or +1 253 215 8782 or +1 346 248 7799 Webinar ID: 963 5559 3579

CPC Webpage: https://detroitmi.gov/government/commissions/city-planning-commission



The area proposed for modification is shaded above

AGENDA III.A. 5:15 PM PUBLIC HEARING

to consider the request of James Pappas of Fusco, Shaffer, & Pappas Architects to modify the plans for the existing PD (Planned Development) zoning classification for the multi-block area generally bounded by Santa Maria Street to the north, the rear lot lines of parcels along Biltmore Street to the east, the rear alley along the north side of West McNichols Road to the south, and the rear alley of Lindsay Street to the west.

Council District 2, College Park



Council District 2, College Park





Background

- 2005: Church requested to rezone to R3, amended to PD in 2006 and approved
 - Middle: eight 12-unit MF buildings
 - Ends: 12 SF dwellings each end (24 du)
 - 120 units total
 - Was not developed due to economy
- 2015: New developer requested PD mod. to reestablish project as <u>senior housing</u>
 - Middle: two 70-unit MF buildings
 - Ends: five 2F dwellings each (20 du)
 - 160 units total (+40 from 2006)
 - Approved with 4 Conditions
 - Was not developed



2016 Approved Conceptual Plan



2016 Elevations





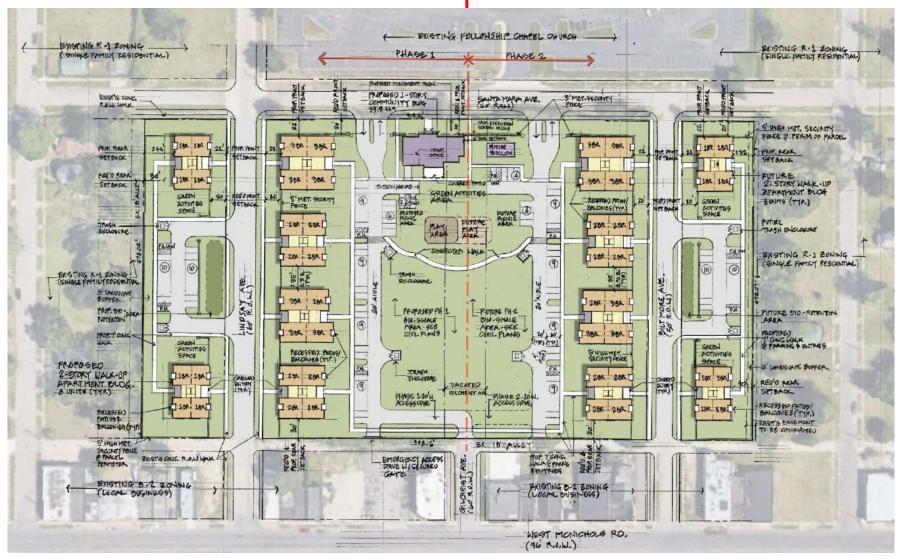


FRONT (STREET) ELEVATION

/16" = 1'-0"

Proposal

Phase 1 (Lindsay St) | Phase 2 (Biltmore St)



Proposal – Middle

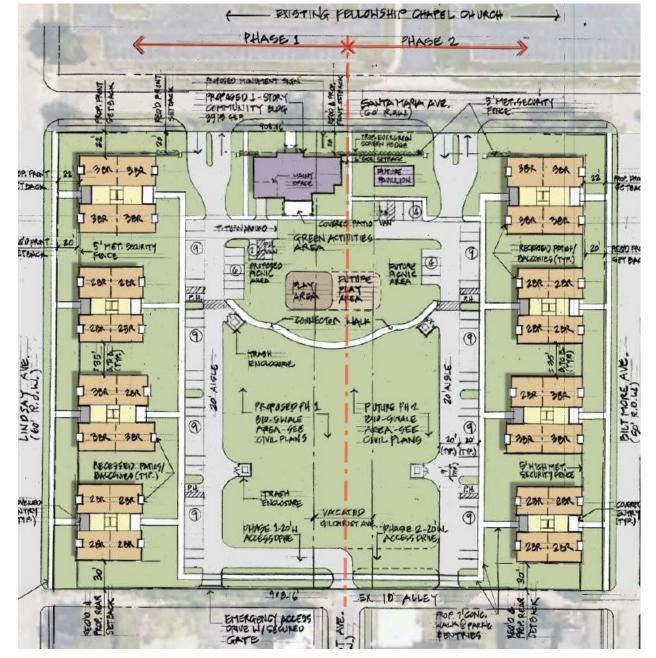
- West and east frontages mirror each other
- Goal to create a continuous street walls

Phase 1

- Lindsay St (east frontage)
 - Four, two-story MF buildings
 - 8 units each (9 2bd, 7 3bd)
 - Community center building

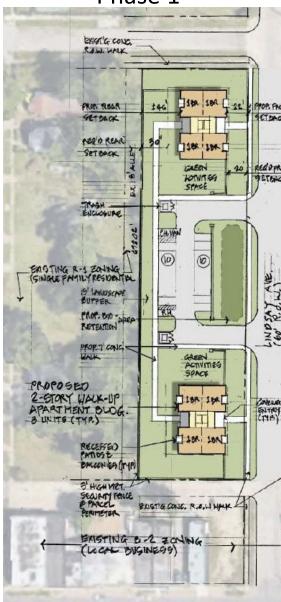
Phase 2

- Biltmore St MF buildings
- Expanded access, parking, stormwater bioretention, and amenities



Proposal – Ends

Phase 1



West and east frontages mirror each other

Phase 1

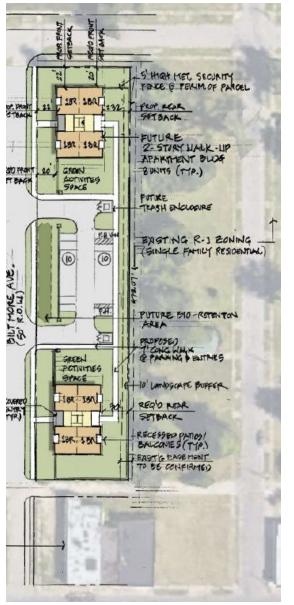
- Lindsay Ave (west frontage)
 - Two, two-story MF buildings
 - 8 units each (all 1bd units)
 - 20-space parking lot (1.25/unit)

Phase 2

Biltmore Ave MF buildings and parking

City of Detroit
CITY PLANNING COMMISSION

Phase 2



2016-2024 Comparison

2016 Approved Conceptual Plan





Proposed Conceptual Plan



FRONT ENTRY ELEVATION (EAST SIDE-LINDSAY AVE.)

FRONT ENTRY ELEVATION (WEST SIDE-LINDSAY AVE.)

Master Plan Consistency (P&DD)

Impact on Surrounding Land Use

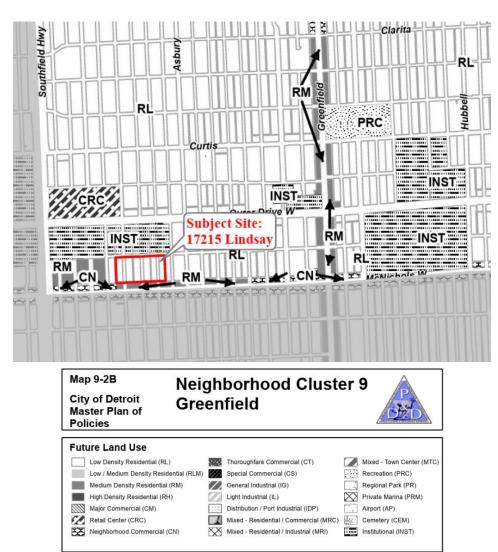
The previously approved plans contained significantly more units. The requested modifications will reduce the impact on the surroundings from what was previously approved.

Impact on Transportation

As the number of units has decreased, a reduction in traffic is anticipated impact. A bus route exists on W. McNichols just to the south. Access would be from Santa Maria and from the existing north-south streets.

Master Plan Interpretation

The area to be rezoned is in the Greenfield neighborhood. The area is designated Low Density Residential (RL). Such areas "... should have an overall density of up to 8 dwelling units per net residential acre. The areas are often characterized by single family homes with front yard setbacks and driveways with garage or off street parking." The rezoning is **generally consistent** with the RL designation.



April 24 Community Meeting

- Postcard notification mailed to residents in immediate area
- Letters mailed to local block clubs and neighborhood churches
- Flyers distributed to businesses
- Phone calls and door-to-door
- Development team presented
- Questions and comments provided to development team





INFORMATIONAL COMMUNITY MEETING

Who: Amandla Community Development Corporation

What: Presentation of the Proposed Fellowship Estates.

A 48-unit new construction housing development project (Lindsay and Santa Maria).

Where: Fellowship Chapel Church (West Entrance)

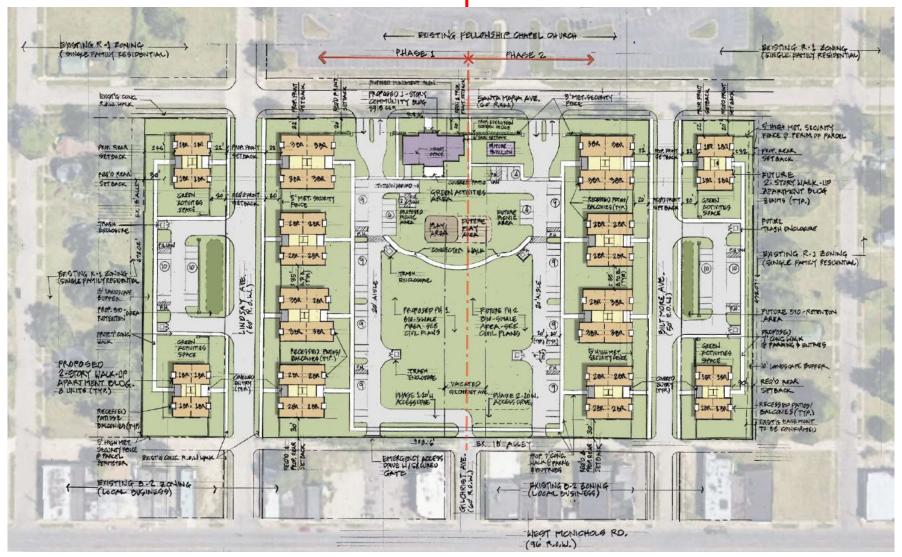
7707 W. Outer Drive, Detroit, MI 48235

When: Wednesday, April 24, 2024

Time: 5:30 PM - 7:30 PM

Proposal

Phase 1 (Lindsay St) | Phase 2 (Biltmore St)



Question #41 List of Block Clubs that were notified of Community Meeting

Resurrection Community Development Development Corp. 17101 W. 7 Mile Rd. Detroit MI 48235

N. Rosedale Community House 18445 Scarsdale St. Detroit, MI 48223

Forrer Street Block Club Jerry Clark – President 18610 Forrer Detroit, MI 48235

Harlow Street Block Club 18475 Harlow Detroit, MI 48235

St. Mary's Block Club Floyd Jenkins - President 18255 St. Mary's Detroit, MI 48235

Prevost-Curtis Block Club Patricia Little – President 18052 Prevost Detroit, MI 48235

8th Precinct Police Community Relations Council Gail Tubbs – President 19334 Stahelin Ave. Detroit, MI 48219

West Outer Drive Block Club LaQuansa Shah - President 7640 W. Outer Drive Detroit, MI 48235

Detroit Achievement Academy Brigette Wright - Director of Development 7000 W. Outer Drive Detroit, MI 48235 Dr. Shawn Forman 18250 Rutherford Detroit, MI 48235

Question # 42 Adjacent Property and Business List

4 - Residential Properties Adjacent to Phase I Project Site)

Crystal Love 17201 Oakfield Detroit MI 48235

Resident (Left Agency and Project Information) 17215 Oakfield Detroit MI 48235

Resident (Left Agency and Project Information) 17214 Oakfield Detroit MI 48235

Resident (Left Agency and Project Information) 17200 Oakfield Detroit MI 48235

Businesses Adjacent to Phase I Project Site

Donya Odom Shop Experience 17340 W. McNichols Detroit MI 48235

Sherika Cheng Child First Learning Center 17330 W. McNichols Detroit MI 48235

Sal Mega Liquor 17200 W. McNichols Detroit MI 48235

United in the Body of Christ (Left Agency and Project Information) 17346 W. McNichols Detroit MI 48235

Detroit Naturals Salon (Left Agency and Project Information) 17336 W. McNichols Detroit MI 48235

Linar Beauty Bar 17320 W. McNichols Detroit MI 48235 African Community Center 17316 W. McNichols Detroit MI 48235

Unknown 17308 W. McNichols Detroit MI 48235

Unknown 17250 W. McNichols Detroit MI 48235

C. Salt Salon 17246 W. McNichols Detroit MI 48235

Amazing Flowers 17242 W. McNichols Detroit MI 48235

Private Social Club 17230 W. McNichols Detroit MI 48235

Best Mortgage Services 17500 W. McNichols Detroit MI 48235

Promise of Abraham Church 17518 W. McNichols Detroit MI 48235

B's T Shirt Shop 17524 W. McNichols Detroit MI 48235

Detroit Unleash 17526 W. McNichols Detroit MI 48235

17530 W. McNichols Detroit MI 48235



INFORMATIONAL COMMUNITY MEETING

Who: Amandla Community Development Corporation

What: Presentation of the Proposed Fellowship Estates.

A 48-unit new construction housing development

project (Lindsay and Santa Maria).

Where: Fellowship Chapel Church (West Entrance)

7707 W. Outer Drive, Detroit, MI 48235

When: Wednesday, April 24, 2024

Time: 5:30 PM - 7:30 PM

AGENDA

5:30 - 6:00 Registration & Refreshments

6:00 - 7:00 Project Presentation

7:00 - 7:30 Questions & Answers

PHONE: 313-347-2829

1. Meeting Purpose

To share Amandla's updated plan to develop the Fellowship Estates affordable housing project and to solicit input and feedback from the community including residents, local businesses and institutions.

2. Meeting Date/Time/Location

The meeting was held on April 24, 2024 from 5:30pm until 7:30 pm at the Fellowship Chapel Church in Detroit Michigan 48235.

3. Meeting Notification

Vista Print, a third party mailing service was use to mail meeting notification post cards to residents within the immediate project area. Letters were mailed directly to local block clubs and neighborhood churches. Flyers were distributed to local businesses. Personal phone calls were placed to neighboring community groups and where possible. Personal invitations were sent to the agency's local district manager and well as the agency's City Council representative. A personal conversation regarding the updated project plans as well as the upcoming meeting was held with Kim Tandy, the agency's District Manager prior to the meeting. A meeting and site visit was held with Councilwoman Calloway to present the proposed project and to solicit her feedback regarding the project.

4. Project Presentation

During the meeting representatives from Amandla CDC, the Michaels Group and Fusco Shaffer and Pappas Inc. facilitated a detailed project overview including the proposed site plan which also includes, renderings of the building elevations for the various building types as well as floor plans for each unit type. It also included the same for the proposed community building. Project renderings were also strategically placed throughout the room for attendees to view. The presentation provided details such as the proposed project budget and timeline. The presentation also included information and backgrounds on the CDC, the development entity as well as the design team. It included examples of successful similar projects that each group has recently completed as a demonstration of their experience. This was followed by the question and answer period. During this time, residents were encouraged to write down questions and leave them with the development team to be analyzed for any possible concerns that may need to be addressed. Attendees were provided with a copy of the one-page project summary sheet for their reference and to share with others. In addition, attendees were asked to complete an evaluation of the presentation in an effort to the internal team make any improvements on any future meetings.

5. Meeting Attendees

The meeting was attended by approximately 25 – 30 persons.

6. Additional Outreach

The CDC staff engaged in door knocking activities after the meeting in an effort to ensure the adjacent businesses and property owners were aware of the agency's development plans and to solicit feedback and input.

Attached, please see a copy of the following supporting documentation:

- Meeting Notice-Invitation
- Project Summary Sheet
- Sign-In Sheets

A copy of the project presentation could be provided upon request.

Fellowship Estates Project Presentation
Wednesday, April 24, 2024

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Community Meeting
Fellowship Estates Project Presentation
Wednesday, April 24, 2024

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Wednesday, April 24, 2024

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