

# BOARDS & COMMISSIONS APPLICATION

132 North Elmwood Avenue 330-722-9038 www.medinaoh.org

Application Number P23-11

GENERAL	Date of Application 05/18/2023  Property Location 1105 N Court Street, Medina, OH 44256  Description of Project Demolition of existing Kmart building and construction of new 160,621 SF  Meijer commercial retail building with associated access drives, parking, landscaping and utilities.
CONTACT INFORMATION	Applicant Name Meijer Stores Limited Partnership (Crisman S. Jones)  Address 2350 Three Mile Road NW City Grand Rapids Phone 616-735-7992 Email Cris.JonesJr@Meijer.com  Property Owner Name DEL 570 II, LLC, a New York limited liability company (Benderson Development)  Address 570 Delaware Avenue  City Buffalo State NY Zip 14202
0	Phone 716-878-9459 Email EricRecoon@benderson.com (Eric Recoon)
APPLICATION TYPE	Planning Commission Site Plan ✓ Conditional Zoning Certificate ✓ Code or Map Amendment ☐  Preliminary Plan Final Plat Conditional Sign (EMC/Shopping Ctr) ✓ Cert. of Appr. (TCOV) Other ☐  Historic Preservation Board Certificate of Appropriateness Conditional Sign ☐  Board of Zoning Appeals Variance ✓ Appeal ☐
APPLICANT SIGNATURE	By signing this application, I hereby certify that:  1) The information contained in this application is true and accurate to the best of my knowledge;  2) I am authorized to make this application as the property owner of record or I have been authorized to make this application by the property owner of record;  3) I assume sole responsibility for correspondence regarding this application; and  4) I am aware that all application requirements must be submitted prior to the formal acceptance of my application.  Signature  Date  5   16   23   32   32   32   32   32   32   3
OFFICIAL USE	Zoning District C-3  Fee (See Fee Sheet) \$ 925  Meeting Date 6-8-23  Check Box when Fee Paid X



#### P23-11 Meijer Redevelopment

Property Owner: DEL 570 II LLC & TKMO LLC

Applicant: Crisman Jones

Location: 1105 North Court Street

Zoning: C-3 (General Commercial)

Request: Site Plan and Conditional Zoning Certificate approval for a retail building larger than

80,000 sq. ft. with a pharmacy drive through and Conditional Sign Permit approval for a

**Shopping Center Sign** 

#### **LOCATION AND SURROUNDING USES**

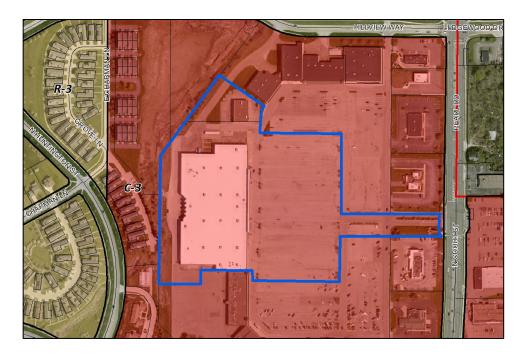
The subject site is composed of 14.7 acres located on the west side of North Court Street. Adjacent properties are zoned C-3 and contain the following uses and zoning:

North – Retail

• **South** – Retail

• **East** – Retail and Restaurant

• West – Single-Family Residential



#### **BACKGROUND & PROPOSED APPLICATION**

The existing site was previously home to the Medina Super Kmart and has been vacant for an extended period of time. The applicant is proposing to demolish the existing 158,827 sq. ft. building on the site and construct a 160,621 sq. ft. Meijer. The proposed Meijer includes a drive through pharmacy and outdoor sales area on the south side of the building and customer pickup area and loading docks on the north side of the building. The site layout remains similar to the existing site with the building located on the west side of the site, parking in the central portion, and access to the north, south, and east.



#### **CONDITIONAL ZONING CERTIFICATE**

A Conditional Zoning Certificate is necessary to allow a pharmacy drive through and a retail building larger than 80,000 sq. ft. in the C-3 zoning district.

#### Drive Through

A pharmacy drive through is proposed on the south side of the building with approximately 8 stacking spaces. The site is located on an arterial road and the drive through is not adjacent to residential areas.

Drive through facilities include several standards found in Section 1155.10, including the following:

- (a) The establishment must be located on an arterial road that is adequately designed to carry the additional traffic generated by the establishment. The City may require the applicant to conduct a traffic impact study by a qualified traffic engineer to determine the adequacy of the roadway. Such study shall be at the applicant's expense.
- (b) A minimum of five (5) stacking spaces per drive-thru lane is recommended.
  - (1) Such waiting areas shall not obstruct off-street parking spaces or internal circulation on site.
  - (2) Waiting spaces shall be situated in such a manner that vehicles using the drive through or drivein facilities are traveling in a continuous forward motion.
  - (3) A bypass lane is recommended to permit unimpeded circulation around a drive through lane. A bypass lane shall not include parking spaces.
- (c) A solid fence or wall four (4) to six (6) feet in height shall be constructed where any off-street parking area is located in a side or rear yard, adjacent to any residentially zoned parcel of land. An evergreen hedge maintained in good condition may be substituted for the required fence or wall, provided however, that the evergreen hedge provides an opaque screen to prevent the glare of headlights onto adjoining properties and provided that the Planning Director approves such screening.
- (d) Speakers used for taking orders shall be positioned to minimize the sound on adjacent property.

#### Retail Building Larger than 80,000 sq. ft.

As previously noted, the existing former Super Kmart building is 158,827 sq. ft. in area and the proposed Meijer building is 160,621 sq. ft. in area, which is a 1.3% increase in size from the existing building. There are no specific standards regarding large retail buildings in the C-3 zoning district.

#### **Conditional Zoning Certificate Basis of Determination**

The Planning Commission shall establish beyond reasonable doubt that the general standards and the specific standards pertinent to each use indicated herein are satisfied by the completion and operation of the proposed development. The Planning Commission may also impose such additional conditions and safeguards deemed necessary for the general welfare, for the protection of individual property rights and for the insuring that the intent and objectives of this Zoning Ordinance will be observed.

The Planning Commission shall review the particular facts and circumstances of each proposed use in terms of the following standards and shall find adequate evidence showing that such use on the proposed location:

- (1) Will be harmonious with and in accordance with the general objectives or with any specific objectives of the Land Use and Thoroughfare Plan of current adoption;
- (2) Will be designed, constructed, operated and maintained so as to be harmonious and appropriate in appearance with the existing or intended character of the general vicinity and that such use will not change the essential character of the same area;
- (3) Will not be hazardous or disturbing to existing or future neighboring uses;



- (4) Will not be detrimental to property in the immediate vicinity or to the community as a whole;
- (5) Will be served adequately by essential public facilities and services such as highways, streets, police and fire protection drainage structures, refuse disposal and schools; or that the persons or agencies responsible for the establishment of the proposed use shall be able to provide such service adequately;
- (6) Will be in compliance with State, County and City regulations;
- (7) Will have vehicular approaches to the property which shall be so designed as not to create an interference with traffic or surrounding public streets or roads.

#### SITE PLAN

#### **Development Standards**

The proposed building is located in the C-3 zoning district. The following table indicates the general development standard requirements:

	Required	Proposed
Minimum Lot Frontage	40 ft.	100 ft.
Minimum Front Setback	0 ft.	810 ft.
Minimum Side Setback	0 ft.	75 ft.
Minimum Rear Setback	30 ft.	58 ft.
Maximum Building Height	40 ft.	36 ft.

The project meets the applicable development standards.

#### Parking, Access, and Circulation

<u>Access and Circulation</u> – The site maintains access to a signalized intersection on North Court Street. Cross access is also maintained to commercial properties to the north, south, and east.

<u>Traffic Impacts</u> – As noted, the site was previously occupied by a large retail user of a similar building size. Therefore, at the request of the City Engineer, the applicant has provided a trip generation comparison between the former Super Kmart and the proposed Meijer. The trip generation comparison illustrates a negligible increase of 4 trip ends in the AM Peak and 7 trip ends in the PM Peak. As traffic will not be substantially increased from the previous user of the site, off-site traffic improvements are not required.

Required Off-Street Spaces – Per Section 1145.04(e), retail uses require a minimum of 1 parking space for every 400 sq. ft., which results in 402 minimum required parking spaces. In order to prevent excessive lot coverage, the minimum number of parking spaces may be exceeded by 20%, or 482 spaces, "unless good cause can be shown by the applicant and approved by the Planning Commission"

The proposed site incorporates 518 total parking spaces, which exceeds the maximum indicated. However, the proposed parking lot reduces the number of parking spaces by over 200 and incorporates significantly more green space than the existing parking lot.

<u>Parking Dimensions</u> – Ninety-degree parking spaces must be 9 ft. in width and 19 ft. in length with a 24 ft. wide drive aisle. The proposed site meets this standard.



<u>Loading Zones</u> – Six loading docks are located on the north side of the building. They are of sufficient size and are screened from properties to the west with a retaining wall.

#### Landscaping, Screening, and Buffering

<u>Parking Lot Landscaping</u> – Landscape features or other visual barriers are required between parking and the right-of-way. Plans show landscaping between parking and the right-of-way. In addition, interior parking lot landscaping is provided at the required 5 sq. ft. per 100 sq. ft. of parking area.

<u>Trash/Mechanical Areas</u> – A trash compactor, mechanical yard, organix bins, and fire pump house are located on the north side of the building. The applicant has indicated these areas will be screened with slatted chain link fencing matching the color of the building.

<u>Buffering and Screening</u> – Though zoned C-3, single-family residential uses are located to the west of the site. The majority of the western property includes mature landscaping and grade changes that provide a sufficient buffer to the residential uses to the west. To provide additional screening, landscaping has been added to the west of the loading docks and mechanical areas on the north side of the building.

#### **Engineering Department Comments**

The City of Medina Engineering Department comments have been attached to this staff report and include:

- Maintaining existing connections within the limits of necessary waterline replacements,
- Entering into a Memorandum of Understanding (MOU) with the city pertaining to the ongoing maintenance and repair of the water lines on site, and
- Verifying the existing detention system meets current stormwater quantity and quality requirements with any necessary modifications included with the proposed site redevelopment.

#### **Utilities and Stormwater**

The site has access to public water and sanitary sewer service. Stormwater will be reviewed in detail by the City Engineer, though the project will reduce the total impervious surface on the site.

#### Building Elevations, Lighting, and Signage

Section 1109.04(c) includes design guidelines for Site Plan review. Subsection (16) includes the following requirements applicable to Large Retail Establishments:

- A. Facades greater than 100 feet in horizontal length shall incorporate wall plane projects or recesses having a depth of at least three percent (3%) of the length of the façade and extending at least twenty percent (20%) of the façade. No uninterrupted length of any façade shall exceed 100 horizontal feet. Facades that have no customer entrance are only visible from service areas and are screened from abutting properties and customer parking are exempt from this requirement.
- B. Facades that face a public street shall have arcades, display windows, entry areas, awning or other such features along no less than sixty percent (60%) of their horizontal length.
- C. Each large parking lot must be divided into smaller lots through the incorporation of landscaping and/or pedestrian walkways.

The front elevation of the building incorporates two large glass entry features which project from the building face and include steel awnings. Landscaping has also been incorporated adjacent to the building to soften the appearance of larger wall sections.



However, the front facade has a length of approximately 145 ft. without a projection and incorporates approximately 30% of feature areas. The parking lot includes adequate landscaping area, however, it is not divided into a smaller lot format. The applicant has applied for a variance to Section 1109.04(c) regarding the front facade and parking lot divisions.

Stucco appearance is discouraged unless it is utilized with bands of accent color, recessed or protruding belt courses, wide reveals, or combinations thereof, per Section 1109.04(c)(10). Exterior materials include "Precast Concrete walls with EIFS Formliner" on the majority of the building with "Concrete Formliner" at the entry features. The applicant has indicated that a revised exterior wall design will be provided addressing this concern, however, plans have not been received at this time.

Plans indicate freestanding parking lot lights incorporating a full cut-off fixture and a compliant photometric plan. Lighting height is indicated at 30 ft. Section 1145.09(c)(5) limits lighting height to 25 ft., though the Planning Commission may approve greater heights upon a showing by the applicant that the additional height complies with both of the following standards:

- 1. The additional height is necessary to efficiently illuminate outdoor areas; and
- 2. The additional height will have no adverse effect on adjacent properties.

The applicant has indicated that lowering the lights to 25 ft. would add light poles to the parking area and would result in lighting hot spots. The applicant has also noted that the 30 ft. height makes for a more efficient light distribution and existing light poles in the shopping center appear to be taller than 25 ft.

#### Site Plan Review Standards

The Planning Commission's review and action shall be based on the following Standards per Section 1109.02(c):

- (1) The site plan shows that a proper relationship does exist between thoroughfares, service roads, driveways and parking areas to encourage pedestrian and vehicular traffic safety.
- (2) All the development features including the principal buildings, open spaces, service roads, driveways and parking areas are so located and related as to minimize the possibility of any adverse effects upon adjacent development.
- (3) The site plan includes adequate provision for the screening of parking areas, service areas and active recreation areas from surrounding properties by landscaping and/or ornamental walls or fences. All trees planted shall be as found in specifications approved by the Shade Tree Commission.
- (4) Grading and surface drainage provisions are reviewed and approved by the City Engineer.
- (5) The design and construction standards of all private streets, driveways and parking areas are to be built following approval of plans by the City Engineer according to construction standards specified in the Codified Ordinances.
- (6) Maximum possible privacy for multi-family dwellings and surrounding residential properties shall be provided through good design and use of proper building materials and landscaping. Visual privacy should be provided through structural screening and landscaping treatment. Auditory privacy in multi-family dwellings should be provided through soundproofing. All trees planted shall be as found in specifications approved by the Shade Tree Commission.
- (7) The architectural design of buildings should be developed with consideration given to the relationship of adjacent development in terms of building height, mass, texture, materials, line and pattern and character.
- (8) Building location and placement should be developed with consideration given to minimizing removal of trees and change of topography. Any trees to be removed which are planted in a public right-of-way or on municipal property shall be reviewed by the Shade Tree Commission.



- (9) In multi-family developments, television and other antennas shall be centralized.
- (10) On-site circulation shall be designed to make possible adequate fire and police protection.
- (11) Off-street parking facilities shall be provided in accordance with Chapter 1145. In large parking areas, visual relief shall be provided through the use of tree planted and landscaped dividers, islands and walkways. In multi-family developments no parking or service areas shall be permitted between any street and the main building. All trees planted shall be as found in specifications approved by the Shade Tree Commission.
- (12) Signs shall be provided in accordance with these Codified Ordinances.
- (13) Any trees planted on site shall be on approved list of Shade Tree Commission and planted in accordance with Commission standards.

#### **CONDITIONAL SIGN PERMIT**

Section 1147.14(c) allows for a single large freestanding Shopping Center sign in larger commercial developments, which requires review by the Planning Commission. For the size of the subject shopping center, a sign is permitted to be 30 ft. tall and 500 sq. ft. in area. The proposed sign is compliant at 30 ft. tall and 374 sq. ft. in area.

Shopping Center signs must also be setback 50 ft. from property lines and the right-of-way. The proposed sign is setback 5 ft. from the right-of-way and 24 ft. from the south property line. The sign is in a similar location as the existing sign and the applicant has applied for a variance to Section 1147.14(c) regarding the sign setback requirements.

Building signs exceed code requirements, however, they are not subject to Conditional Sign Permit review. A variance regarding building sign requirements will be reviewed by the Board of Zoning Appeals.

#### COMMUNITY DEVELOPMENT DEPARTMENT STAFF RECOMMENDATION

Staff recommends **approval** of application P23-11 for Site Plan, Conditional Zoning Certificate, and Conditional Sign Permit approval as submitted, with the following conditions:

- 1. Exterior wall design shall be revised to address concerns regarding the considerable use of "Precast Concrete walls with EIFS Formliner".
- 2. The applicant shall comply with City of Medina Engineering requirements regarding water line connections, a memorandum of understanding for water line maintenance, and stormwater detention as discussed in this staff report,
- 3. The project shall comply with Planning and Zoning Code Section 1147.14(c) to allow a Shopping Center sign within required setbacks, Section 1109.04(c)(16) regarding design guidelines for large retail establishments, and Section 1145.04(a) regarding drive through stacking spaces or a variance shall be approved by the Board of Zoning Appeals.

#### **Andrew Dutton**

From: Patrick Patton

**Sent:** Tuesday, May 30, 2023 12:27 PM

**To:** Andrew Dutton

Cc: Nino Piccoli; Andy Bendel; Jake Farley; Fred Himmelreich

**Subject:** RE: Meijer Site Plan Review

**Attachments:** Engineering Checklist for Commercial Site Plan.pdf

#### Andrew-

#### My comments:

1. Please refer to the attached engineering checklist for site plan approval.

- 2. It is our understanding that the project will include replacement of some of the existing water line on the site. All existing connections within the water line replacement limits (three total) MUST be maintained.
- 3. I would recommend that the approval include the requirement that the City and the project owner must enter into a Memorandum of Understanding pertaining to the ongoing maintenance and repair of the water lines on site.
- 4. The existing development includes a storm water detention system. The applicant will be required to verify that the new development and the existing detention system meet current storm water quantity and storm water quality regulations. Any modifications necessary to meet those current regulations must be included with the project.

Patrick Patton, PE City Engineer City of Medina, Ohio

Phone: (330) 721-4721

Email: <a href="mailto:ppatton@medinaoh.org">ppatton@medinaoh.org</a>
Website: <a href="mailto:www.medinaoh.org">www.medinaoh.org</a>

Medina City Hall / 132 N. Elmwood Avenue / Medina, Ohio 44256



#### **Andrew Dutton**

From: Kimberly Marshall

Sent: Wednesday, May 31, 2023 9:38 AM

To: Andrew Dutton
Cc: Kimberly Marshall

**Subject:** RE: Meijer Site Plan Review

#### Andrew,

As Economic Development Director, I fully support the Meijer Retail project. K-Mart closed in December 2011 and the building has largely been vacant since then with the exception of some temporary seasonal usage. The closing of K-Mart has severely impacted the remaining tenants of the plaza with many stores leaving or reductions in their lease due to losing the anchor tenant. The building has become an attractive nuisance and been a drain on city services for code enforcement and building code violations as well as a safety impediment. The N. Court corridor has seen tremendous redevelopment and new businesses moving in as a result of the two year infrastructure road widening, safety enhancement and aesthetic improvement project. Investment in new businesses and redevelopment is at \$22MM since 2017. Meijer's will be a welcome addition to Medina with a tear down and brand new building constructed in it's place. This redevelopment will result in new tenants coming into the plaza due to this new anchor tenant. The Meijer Retail project along with anticipated new tenants in remaining portion of the plaza will result in new jobs and payroll for the City of Medina.

Thank you,

Kimberly

Kimberly Marshall Economic Development Director City of Medina 132 N Elmwood Ave Medina, OH 44256 330-764-3319



#### **Andrew Dutton**

From: Mark Crumley

**Sent:** Tuesday, May 30, 2023 10:04 AM

**To:** Andrew Dutton; Sarah Tome; Larry Walters; Medina Forestry; Patrick Patton; Edward Kinney; Sharon

Garrison; Nino Piccoli; Jansen Wehrley; Daniel Gladish; Kimberly Marshall

**Subject:** RE: Meijer Site Plan Review

#### Andrew

The Fire Department has no comments at this time.

#### **Thanks**

Mark Crumley, Asst. Chief Medina Fire Department 300 W. Reagan Pkwy. Medina, Ohio 44256

Office: 330-723-5704





May 18, 2023

Andrew Dutton
Community Development Director
City of Medina
132 North Elmwood Avenue
Medina, OH 44256

RE: Meijer – Project Narrative, Medina, Ohio

Dear Mr. Dutton:

Please accept this project narrative for the proposed 160,621 square foot Meijer Supercenter to be located at 1105 North Court Street.

Meijer is a family-owned company headquartered in Grand Rapids, Michigan and founded in 1934. Meijer originated as a grocery store and expanded into its first supercenter format in 1962. Currently, Meijer owns 501 grocery stores, supercenters, and convenience stores concentrated in the Midwest including, OH, IN, KY, MI, IL and WI.

The Meijer redevelopment is intended to replace the vacant Kmart located in the existing Medwick Marketplace. As part of this redevelopment Meijer intends to demolish the Kmart, the existing former auto parts building, and reconstruct a large portion of the current parking field. Also, as part of this project Meijer intends to remove and reconstruct a new shared multitenant sign located at the current shopping center's main entrance.

The proposed Meijer development will offer grocery sales, including bakery, deli, floral, meats, etc. along with pharmacy and general merchandise sales. The development will also offer additional services consisting of a garden center and a dedicated online order pick up area. The online pick-up area is located at the north end of the store and affords customers the opportunity to drive into a dedicated parking area. Upon customer arrival, a store associate will be notified and proceed to deliver and load the grocery order. The pharmacy drive up area is located at the south end of the building, just in front of the garden center. The pharmacy drive up allows customers to circulate within their vehicles in a clockwise movement through the queue. Customers can pick up their prescription by utilizing a teller window and drawer system eliminating the need for them to park, enter the store or leave their vehicle.

As part of this submittal Woolpert has prepared a traffic trip comparison memo for the proposed Meijer project. This memo indicates that the proposed Meijer generates an estimated traffic volume similar to the traffic volume that was generated by an active Kmart as both retailers are of similar use and size. Considering the estimated traffic for Meijer is similar to Kmart, we believe the North Court Street roadway infrastructure improvements, as completed by the city, has adequate capacity to support the proposed Meijer.

The proposed utility infrastructure for this site includes connections to the existing city water and county sewer systems. From these connection points new infrastructure will be constructed throughout the site to serve the various utility needs for the proposed Meijer. All other utilities required such as electric, gas, data, etc. will be connected to existing infrastructure located on the property. An enhancement of the existing on-site underground storm water collection system will be performed as part of the construction process. This collection system will be routed to the existing above ground detention facility located northwest of the site. Storm water quality improvements will also be constructed through a combination of underground detention and a reduction in the impervious area, by additional green space. This stormwater management system will be designed, constructed, and maintained in compliance with applicable City of Medina and State of Ohio requirements.

We believe that the proposed investment to redevelop Medwick Marketplace conforms with the character of the existing commercial corridor and adheres to the buffering requirements for the surrounding residents. A new Meijer and the associated improvements will significantly improve the commercial corridor and be a valuable addition for the community. Thank you for reviewing our submittal package and we appreciate staff's support of our Proposed Development Plan.

Should you have any questions or need any additional information regarding this submittal, please contact me at 937-531-1691.

Sincerely,

Woolpert, Inc.

Brian L. Smallwood Project Manager

c/o Meijer Stores Limited Partnership

Cc: Cris Jones, Meijer Real Estate Kayla Doshier, Meijer Real Estate



May 18, 2023

RE: Meijer – Anticipated Conditional Use and Variance List

Please see below for list of anticipated conditional uses and variances.

	Required/Allowed	Requesting
Main store	Conditional Use Retail larger than 80,000 sf	Conditional Use 160,621 sf
Gas Station	Conditional Use	N/A
24 hr. Operation	N/A	Yes
Liquor sales	Yes	Apply for liquor license
Pharmacy Drive Thru	Conditional Use	Conditional Use
Outdoor garden center	Plant greenhouse allowed	Yes
Outdoor display/sales	No	Yes (Variance)
Parking Count	402 (1 space/400 sf of building)	
Parking Spaces	9' x 19'	9.5' x 19'
Site Signage	1 Free Standing 30' max height 500 sf max area 50' setback	1 Free Standing 30' 374 sf 5' (current location/Variance)
Building Signage	1 Wall Sign (470 sf) (1sf/1ft of building frontage)	1 Wall Sign (801 sf) 8 Wayfinding Wall Signs (315 sf) (Variance)
	Projecting signs are not allowed	2 projecting signs (32 sf) (Variance)
Building Height	40'	36'
Building Materials		



To: Patrick Patton, PE, City Engineer for Medina, OH

From: Keegan Anderson, PE

**Date:** May 15, 2023

**Subject:** Proposed Meijer Development, Medina Trip Generation Comparison

#### Introduction

This memo documents the trip generation comparison of the existing Kmart with the proposed redevelopment on the northwest corner of Pearl Road and North Reagan Parkway, in Medina, Ohio. The existing site consists of a one-story 158,827 square foot brick KMart Supercenter with a grocery section included.

#### **Trip Generation**

The proposed site is planned to consist of the same one-story 160,621 square foot area of retail space. The *Institute of Transportation Engineers (ITE) Trip Generation Manual, 11<sup>th</sup> edition* was used to calculate the anticipated trips generated from the existing land uses and the proposed redevelopment. Land use code 813 Free-Standing Discount Superstore provided a reasonable trip generation for the proposed floor area. The net increase/decrease of trips are shown in the table below.

#### **Trip Generation Comparison**

			Weekday	Trip Ends			
ITE Code Description		I		AM Peak (In/Out)		PM Peak (In/Out)	
Proposed Development							
813	Free-Standing Discount Superstore (Meijer)	160,621 SF	167	132	341	354	
Total Trips (Proposed Development) 299 695				95			
Existing Development							
813	Free-Standing Discount Superstore (KMart)	158,827 SF	165	130	337	351	
Total Trips (Existing Development) 295 68				38			
Trip Increase (+) or Decrease (-) 4 7				7			

#### Conclusion

The trip generation comparison shows a net increase of 4 trips in the AM peak and a net increase of 7 trips in the PM peak period. The industry standard threshold for requiring a traffic impact study for a proposed development is the generation of 100 additional trips within a peak hour. The proposed development is not anticipated to generate over 100 new trips in a peak hour so therefore, the existing infrastructure in place is assumed to be sufficient and no traffic impact study should be required.

# meljer

MEIJER STORE MED 1105 NORTH COURT STREET MEDINA, MEDINA COUNTY, OHIO 44256

STANDARD FIRE

--- CURB STOP & BOX

———— UF ———— UNDERGROUND ELECTRIC

HYDRANT ASSEMBLY

UNDERGROUND TELEPHONE

TELEPHONE PEDESTAL

HEAVY DUTY ASPHALT

CONCRETE SLAB

GND, GRD

GV&BOX

MANUF

GROUND

GUTTER PAN

HIGH CAPACITY

INVERT ELEVATION

KILOVOLT AMPERE

LIGHT EMITTING DIODE

HEAVY DUTY

POUNDS

LIGHT DUTY

LINEAR FEET

MANUFACTURE

GALLONS PER DAY

GALLONS PER MINUTE

GATE VALVE AND BOX

STORM SEWER

TOP OF CURB

TRANSFORMER

TOP OF SLAB

TOP OF WALL

UNDER DRAIN

WATER COLUMN

WELDED WIRE FABRIC

WEST

WATFR

UTILITY CROSSING

TOP OF PAVEMENT

STORMWATER

MEDINA. OH 44256

(330) 721-4721

132 N. FLMWOOD AVE

PPATTON@MEDINAOH.ORG

PATRICK PATTON, CITY ENGINEER

CITY OF MEDINA ENGINEERING DEPARTMENT

STRUCTURF

SITE PLAN SUBMITTAL ISSUE DATE: 05/18/2023

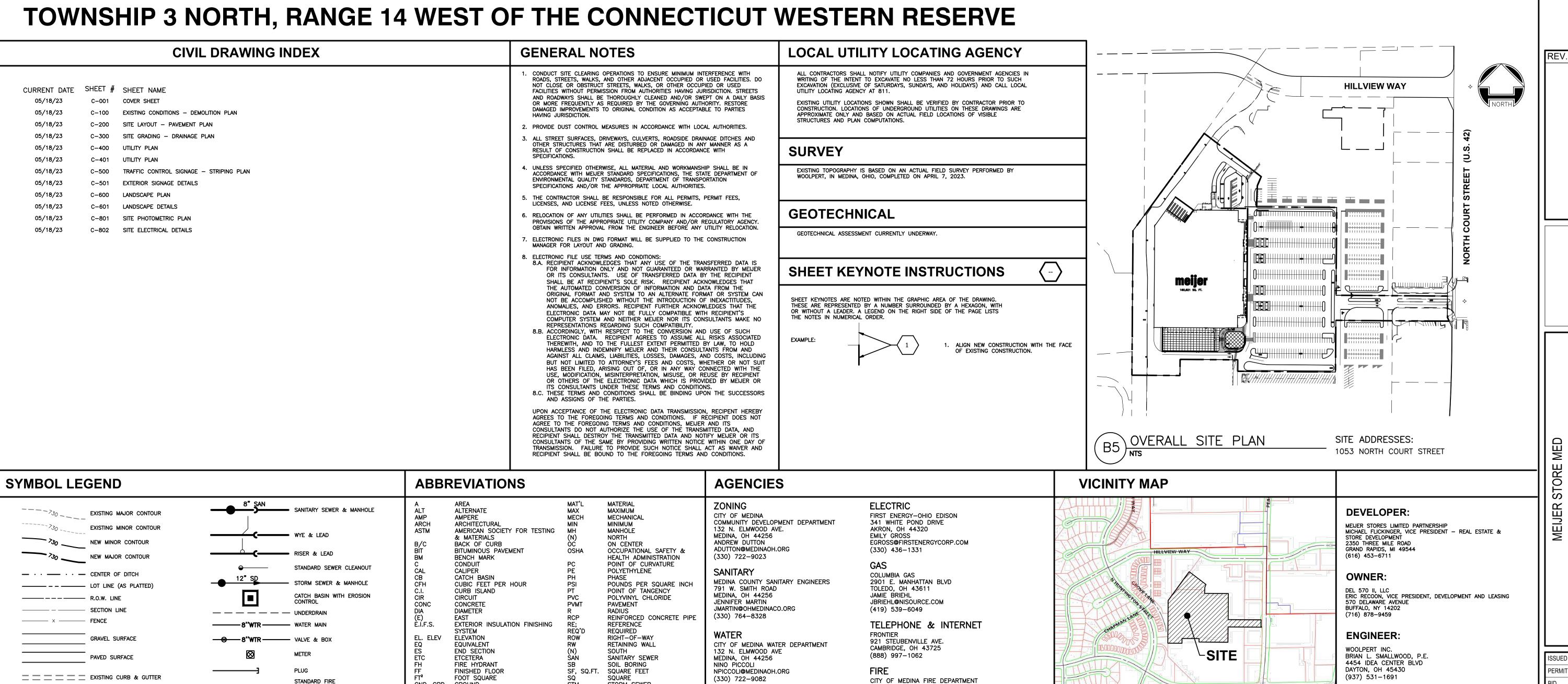
PROJECT NUMBER: 10017851

W REAGAN PARKWAY

DUAIL ROOST DRIVE

安金

**±14.7 ACRES LOCATED IN A PART OF CITY LOT 5760 AND THE WHOLE OF CITY LOT NO. 5678 AND ALSO BEING WITHIN** 



CHIEF LARRY WALTERS

(330) 725-1772

(330) 725-7777

LWALTERS@MEDINAOH.ORG

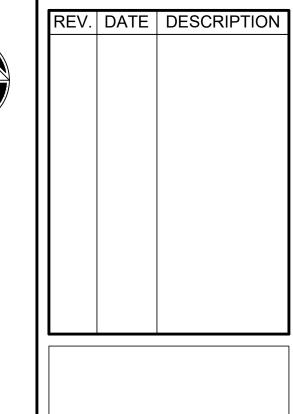
LIEUTENANT SCOTT MARCUM

SMARCUM@MEDINAOH.ORG

CITY OF MEDINA POLICE DEPARTMENT

WOOLPERT ARCHITECTURE | ENGINEERING | GEOSPATIA 4454 Idea Center Boulevard Dayton, OH 45430 937.461.5660





S

ISSUED FOR: MM/DD/YY MM/DD/YY CONSTRUCTION MM/DD/YY

10017851

Ohio Utilities Protection Service

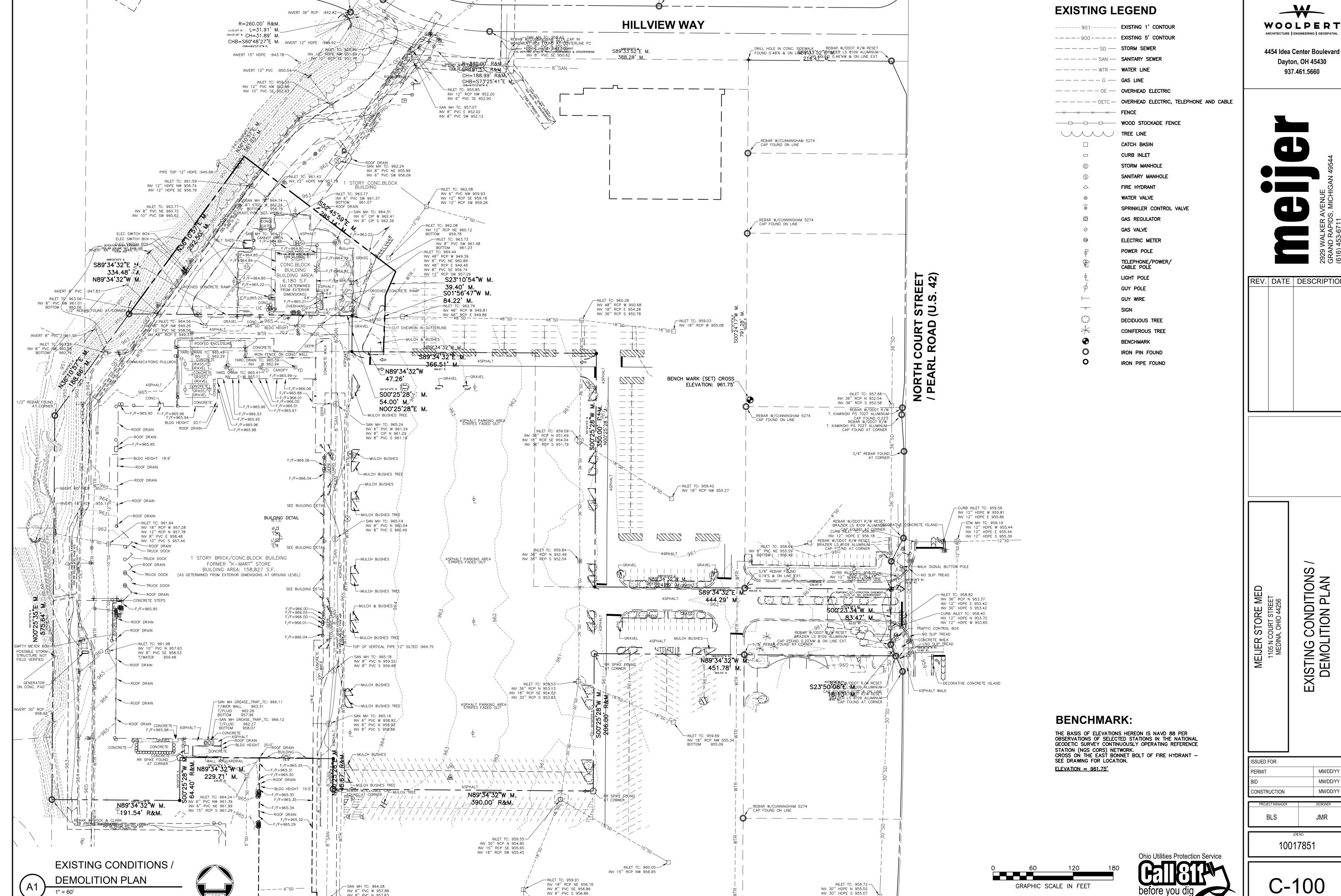
PROPOSED CURB & GUTTER

— — TURN DOWN CONCRETE SLAB

— — — — EASEMENT LINE

SITE LIGHT POLES

SECTION CORNER

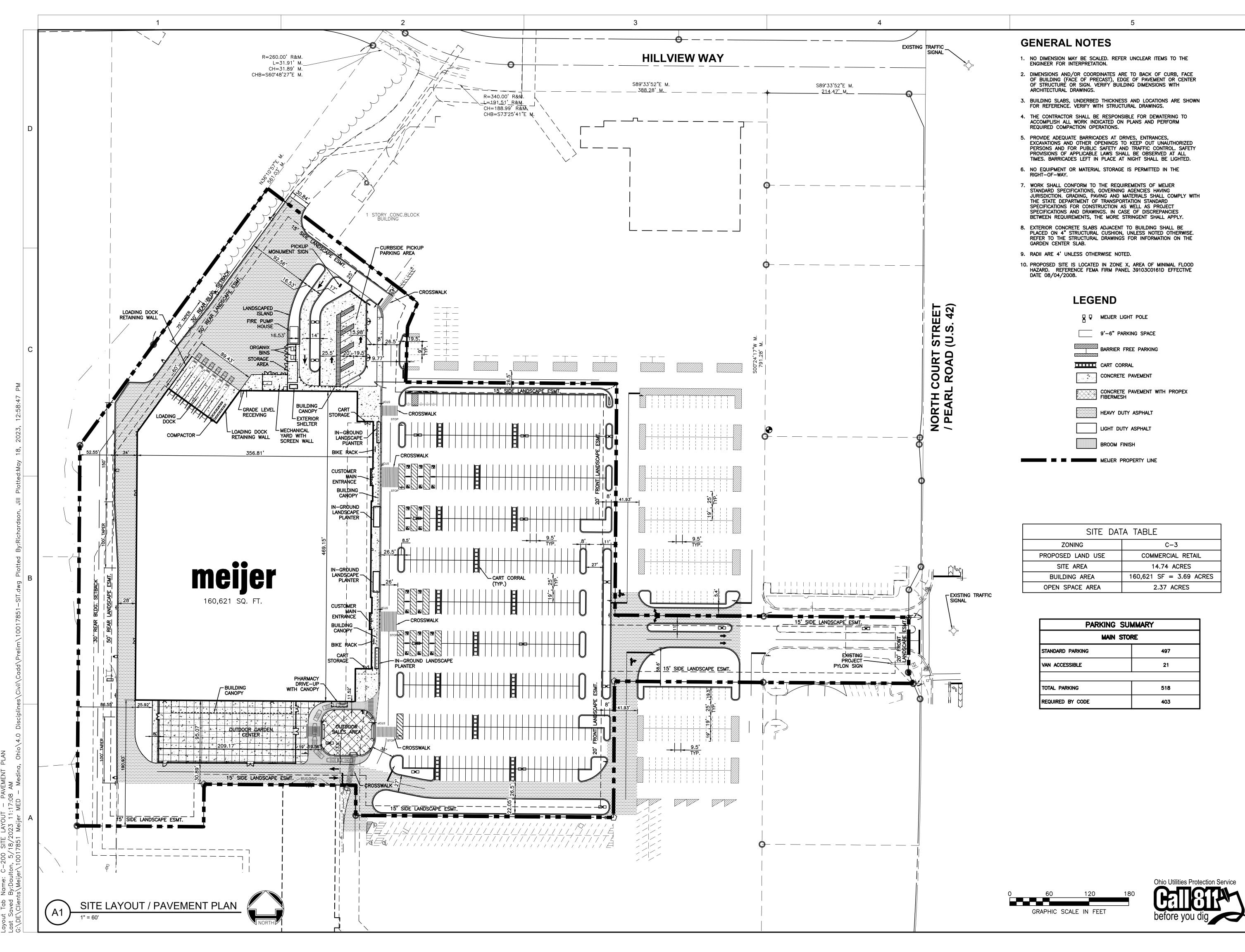


\INV 8" PVC SE 957.78

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C-100



WOOLPER

WOOLPERT
ARCHITECTURE | ENGINEERING | GEOSPATIAL

4454 Idea Center Boulevard Dayton, OH 45430 937.461.5660

2929 WALKER AVENUE SRAND RAPIDS, MICHIGAN 49544 616) 453-6711

REV.	DATE	DESCRIPTION
		·

1105 N COURT STREET
MEDINA, OHIO 44256
SITE LAYOUT / PAVEMENT PLAN

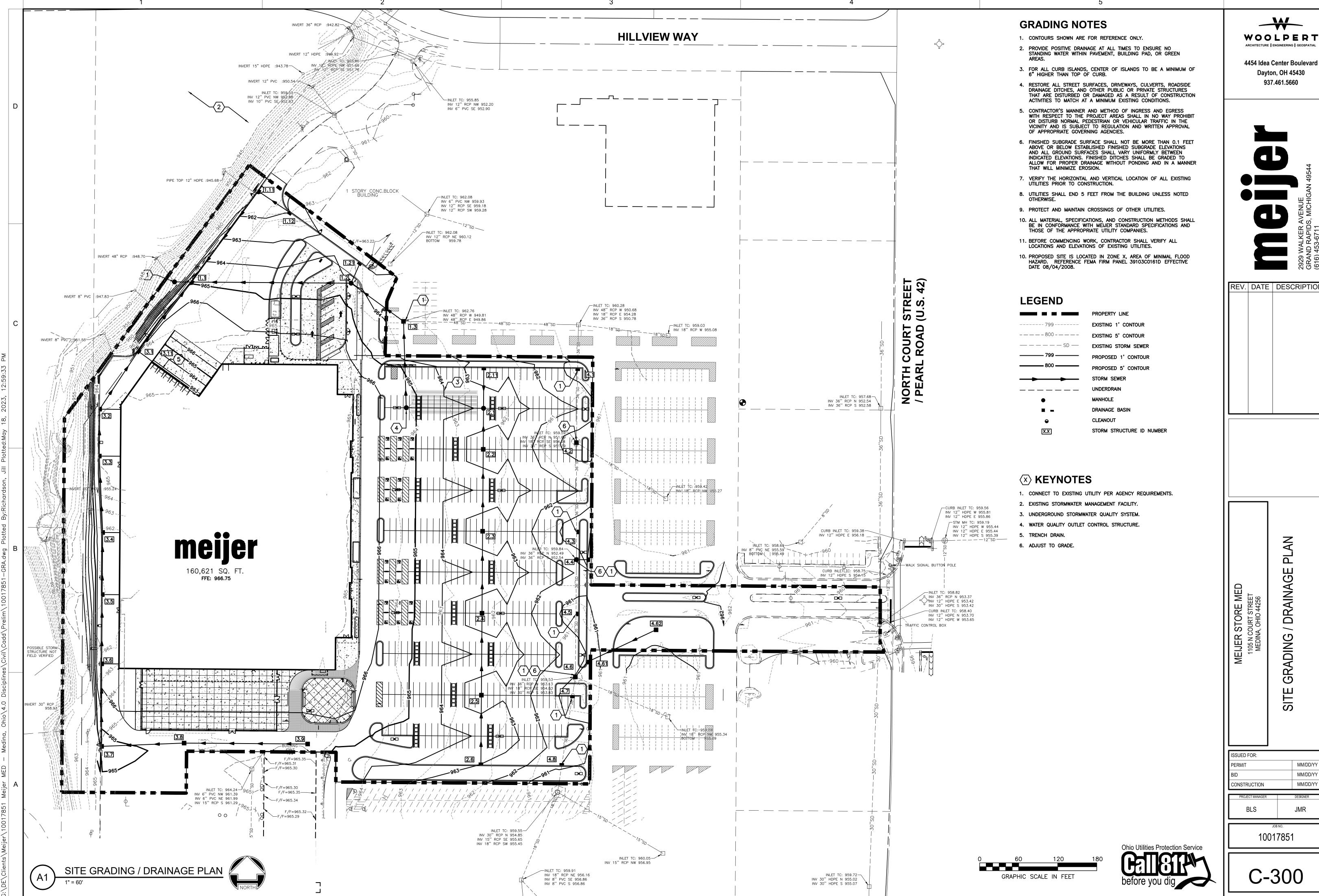
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ERMIT	MM/DD/YY
D	MM/DD/YY
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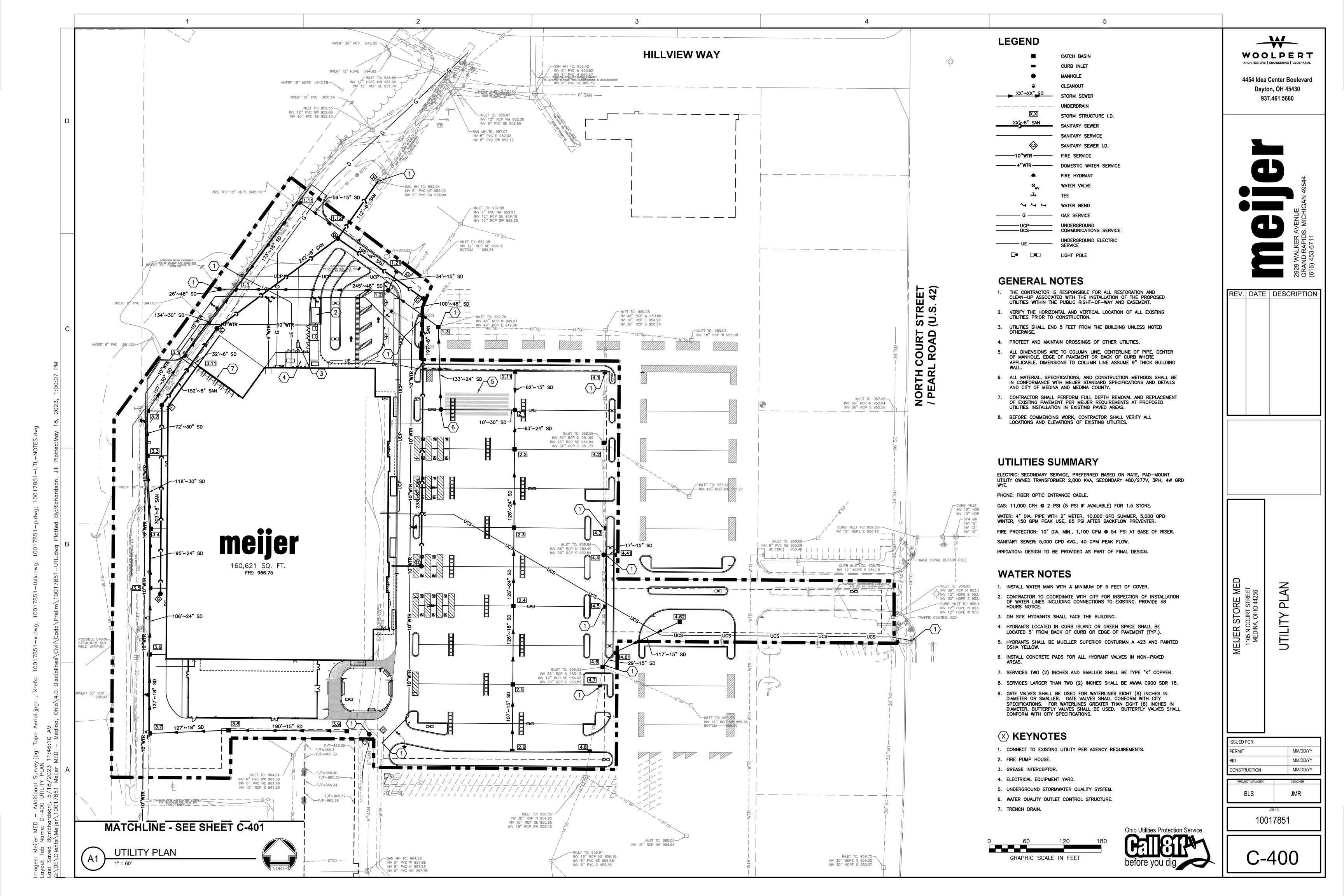


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LEGEND

CATCH BASIN CURB INLET MANHOLE CLEANOUT XX'~XX"\_SD STORM SEWER STORM STRUCTURE I.D. XX'~8" SAN SANITARY SEWER SANITARY SERVICE SANITARY SEWER I.D. ——10"WTR — FIRE SERVICE FIRE HYDRANT WATER VALVE WATER BEND GAS SERVICE — UCS — COMMUNICATIONS SERVICE UNDERGROUND ELECTRIC SERVICE

### **GENERAL NOTES**

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OTHERWISE.

1. THE CONTRACTOR IS RESPONSIBLE FOR ALL RESTORATION AND CLEAN-UP ASSOCIATED WITH THE INSTALLATION OF THE PROPOSED UTILITIES WITHIN THE PUBLIC RIGHT-OF-WAY AND EASEMENT.

LIGHT POLE

- VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION.
- 3. UTILITIES SHALL END 5 FEET FROM THE BUILDING UNLESS NOTED
- 4. PROTECT AND MAINTAIN CROSSINGS OF OTHER UTILITIES.
- 5. ALL DIMENSIONS ARE TO COLUMN LINE, CENTERLINE OF PIPE, CENTER OF MANHOLE, EDGE OF PAVEMENT OR BACK OF CURB WHERE APPLICABLE. DIMENSIONS TO COLUMN LINE ASSUME 9" THICK BUILDING
- 6. ALL MATERIAL, SPECIFICATIONS, AND CONSTRUCTION METHODS SHALL BE IN CONFORMANCE WITH MEIJER STANDARD SPECIFICATIONS AND DETAILS AND CITY OF MEDINA AND MEDINA COUNTY.
- 7. CONTRACTOR SHALL PERFORM FULL DEPTH REMOVAL AND REPLACEMENT OF EXISTING PAVEMENT PER MEIJER REQUIREMENTS AT PROPOSED UTILITIES INSTALLATION IN EXISTING PAVED AREAS.
- 8. BEFORE COMMENCING WORK, CONTRACTOR SHALL VERIFY ALL LOCATIONS AND ELEVATIONS OF EXISTING UTILITIES.

## **UTILITIES SUMMARY**

ELECTRIC: SECONDARY SERVICE, PREFERRED BASED ON RATE, PAD-MOUNT UTILITY OWNED TRANSFORMER 2,000 KVA, SECONDARY 480/277V, 3PH, 4W GRD

PHONE: FIBER OPTIC ENTRANCE CABLE.

PHONE: FIBER OPTIC ENTRANCE CABLE.

GAS: 11,000 CFH © 2 PSI (5 PSI IF AVAILABLE) FOR 1.5 STORE.

WATER: 4" DIA. PIPE WITH 2" METER, 10,000 GPD SUMMER, 5,000 GPD WINTER, 150 GPM PEAK USE, 65 PSI AFTER BACKFLOW PREVENTER.

FIRE PROTECTION: 10" DIA. MIN., 1,100 GPM © 54 PSI AT BASE OF RISER.

SANITARY SEWER: 5,000 GPD AVG., 40 GPM PEAK FLOW.

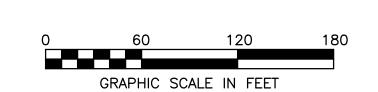
IRRIGATION: DESIGN TO BE PROVIDED AS PART OF FINAL DESIGN.

# **WATER NOTES**

- 1. INSTALL WATER MAIN WITH A MINIMUM OF 5 FEET OF COVER.
- 2. CONTRACTOR TO COORDINATE WITH CITY FOR INSPECTION OF INSTALLATION OF WATER LINES INCLUDING CONNECTIONS TO EXISTING. PROVIDE 48 HOURS NOTICE.
- 3. ON SITE HYDRANTS SHALL FACE THE BUILDING.
- 4. HYDRANTS LOCATED IN CURB ISLAND OR GREEN SPACE SHALL BE LOCATED 5' FROM BACK OF CURB OR EDGE OF PAVEMENT (TYP.).
- 5. HYDRANTS SHALL BE MUELLER SUPERIOR CENTURIAN A 423 AND PAINTED
- 6. INSTALL CONCRETE PADS FOR ALL HYDRANT VALVES IN NON-PAVED
- 7. SERVICES TWO (2) INCHES AND SMALLER SHALL BE TYPE "K" COPPER.
- 8. SERVICES LARGER THAN TWO (2) INCHES SHALL BE AWWA C900 SDR 18.
- 9. GATE VALVES SHALL BE USED FOR WATERLINES EIGHT (8) INCHES IN DIAMETER OR SMALLER. GATE VALVES SHALL CONFORM WITH CITY SPECIFICATIONS. FOR WATERLINES GREATER THAN EIGHT (8) INCHES IN DIAMETER, BUTTERFLY VALVES SHALL BE USED. BUTTERFLY VALVES SHALL CONFORM WITH CITY SPECIFICATIONS.

# **X** KEYNOTES

- 1. CONNECT TO EXISTING UTILITY PER AGENCY REQUIREMENTS.
- 2. FIRE PUMP HOUSE.
- 3. GREASE INTERCEPTOR.
- 3. GREASE INTERCEPTOR.
- 4. ELECTRICAL EQUIPMENT YARD.5. UNDERGROUND STORMWATER QUALITY SYSTEM.
- 6. WATER QUALITY OUTLET CONTROL STRUCTURE.
- 7. TRENCH DRAIN.





**W** 

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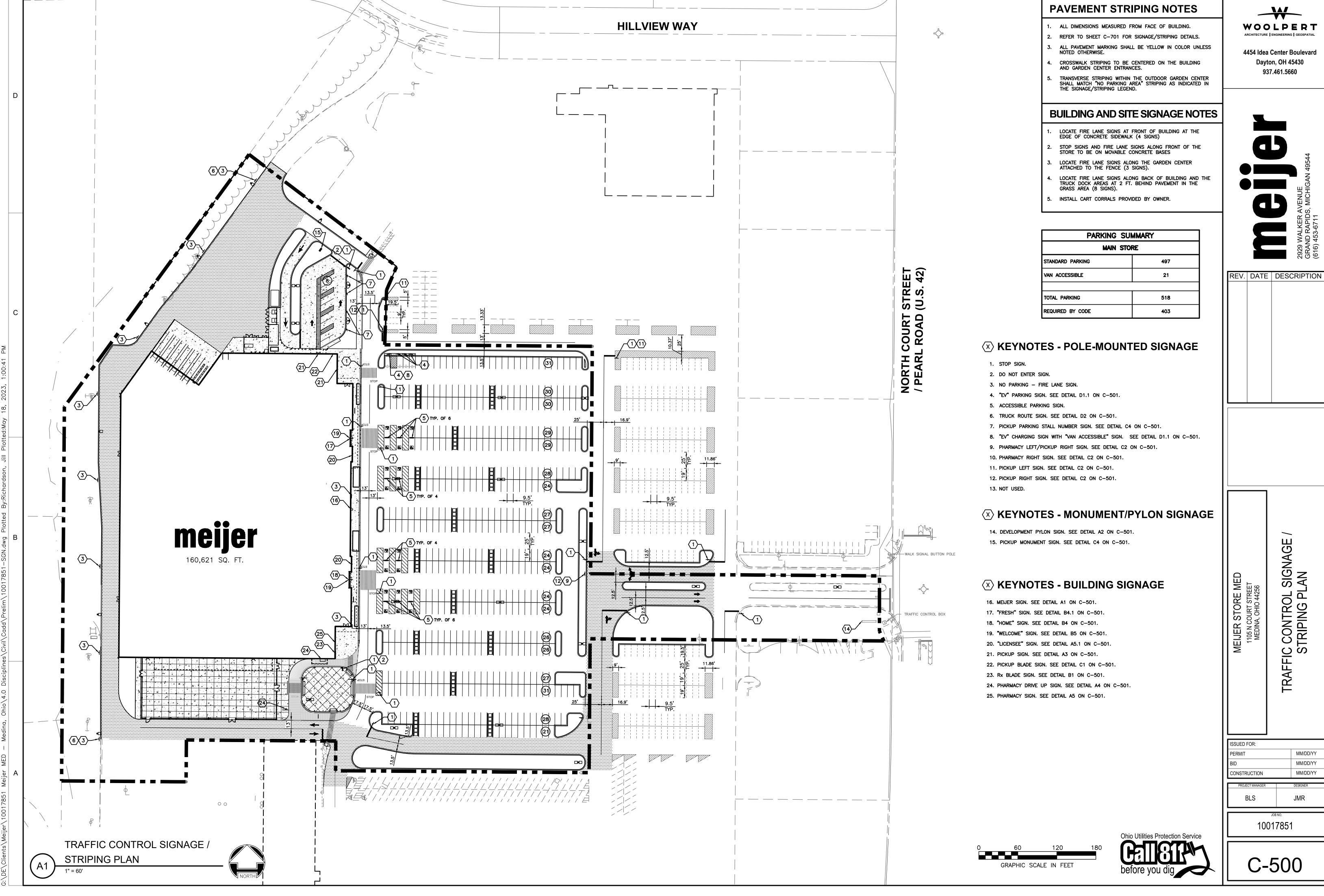
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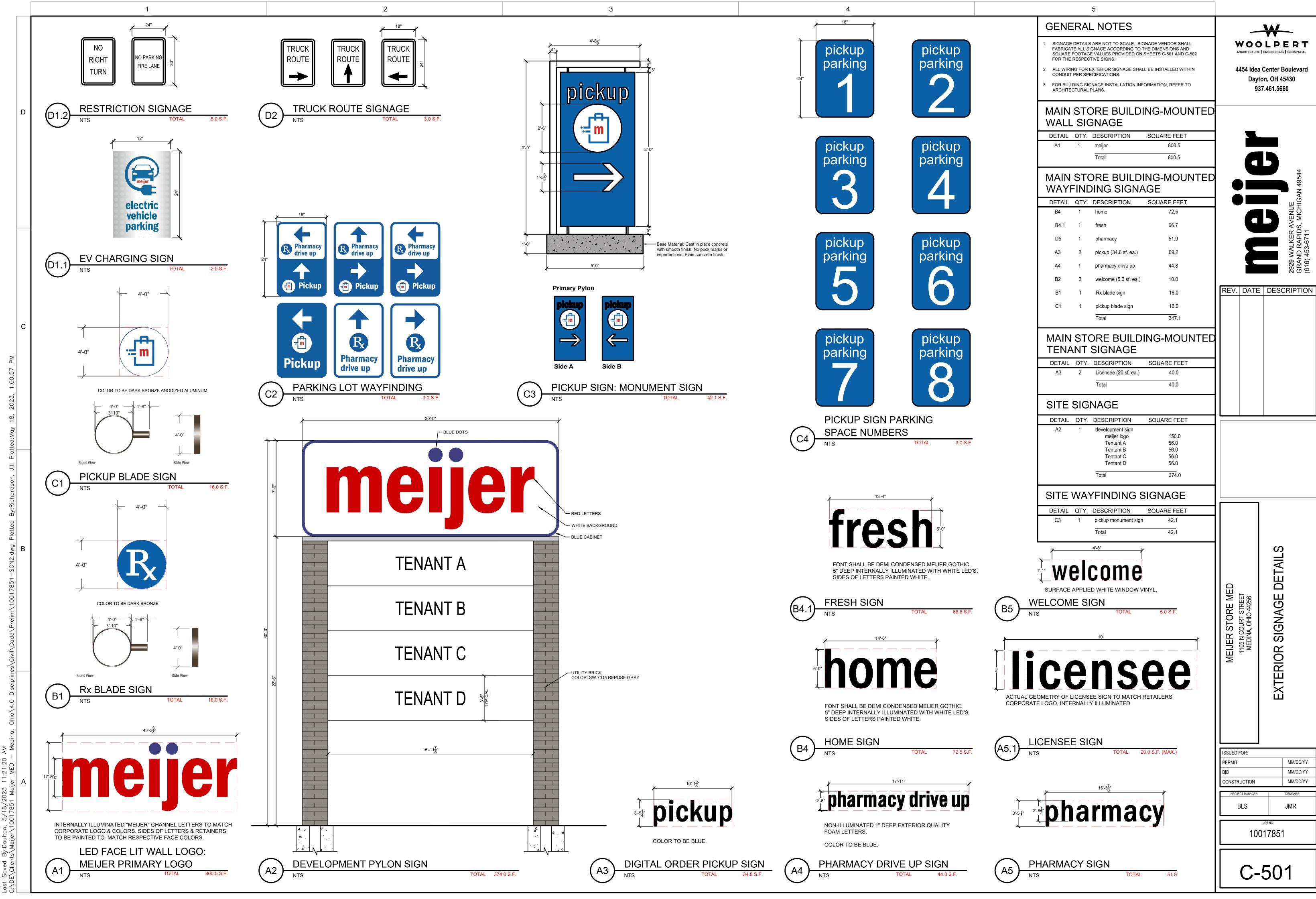
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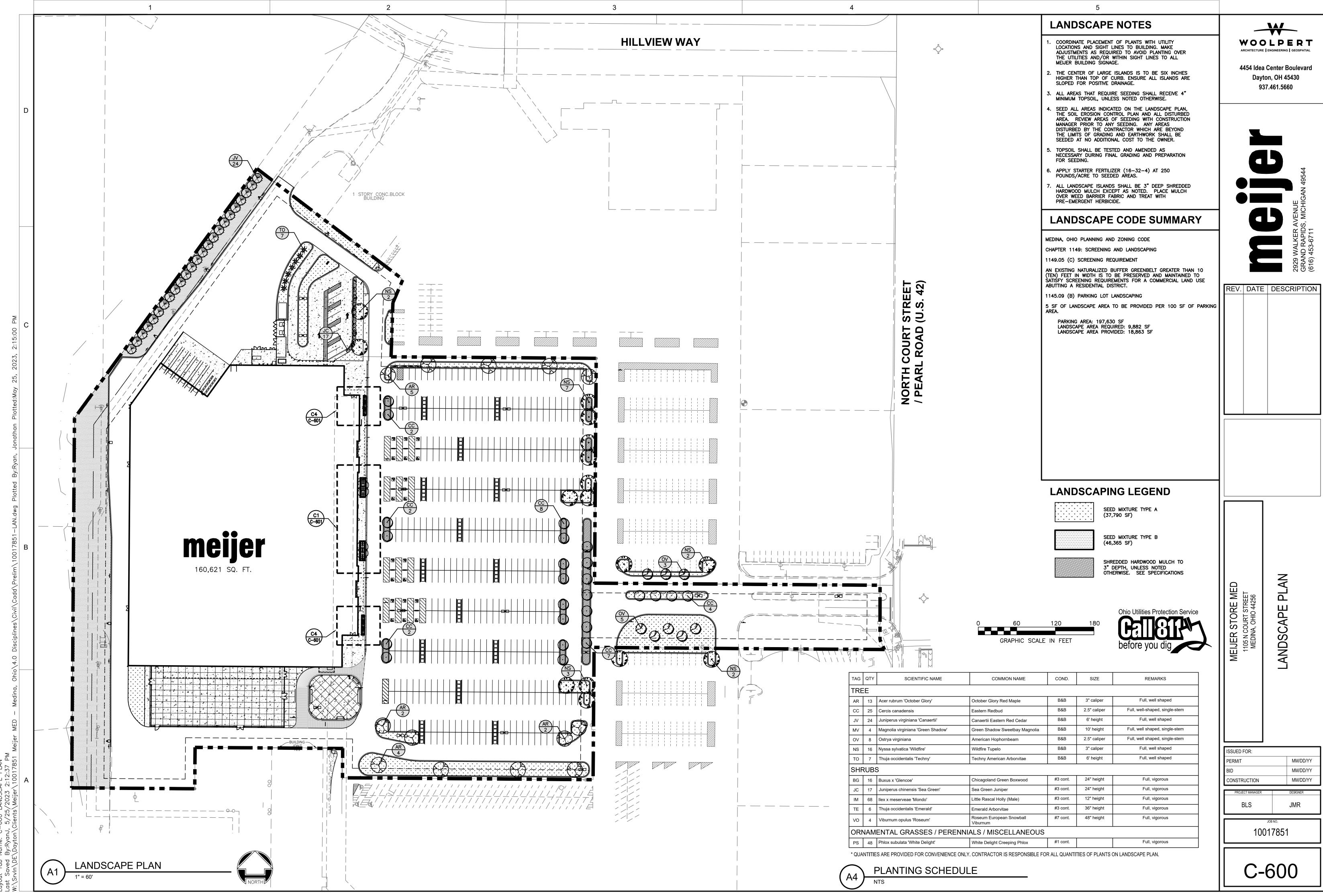
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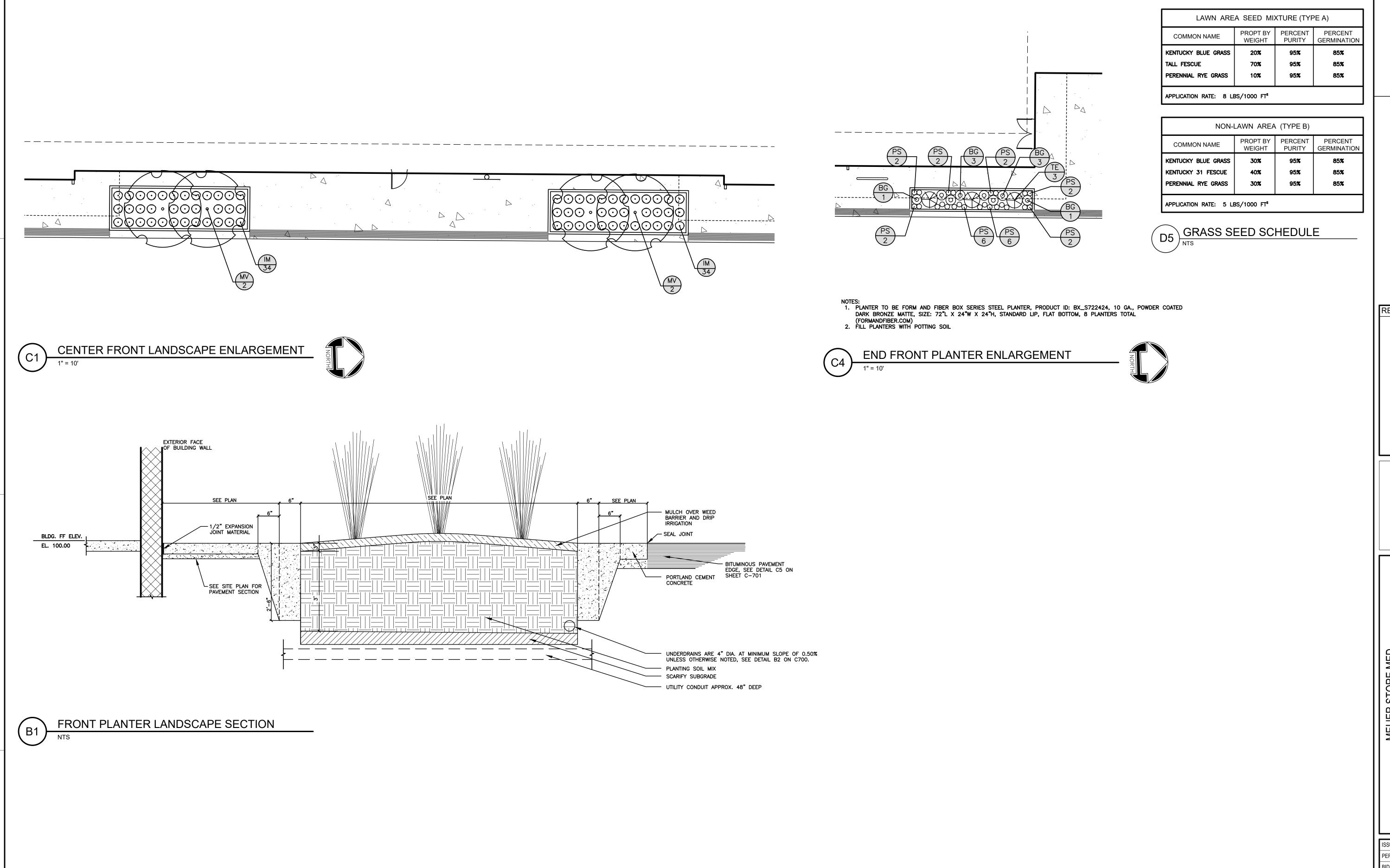
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Images: Main Store Pylon Section.jpg: Monument Section.jpg: Pickup.JPG: , Xrefs: 10017851—tblk.dwg Layout Tab Name: Layout1 Last Saved Bv:Daulton, 5/18/2023 11:21:20 AM



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Ohio Utilities Protection Service

Call Signature

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4454 | Idea Center Boulevard
Dayton, OH 45430

2929 WALKER AVENUE GRAND RAPIDS, MICHIGAN 49544 (616) 453-6711

937.461.5660

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LANDSCAPE DETAILS

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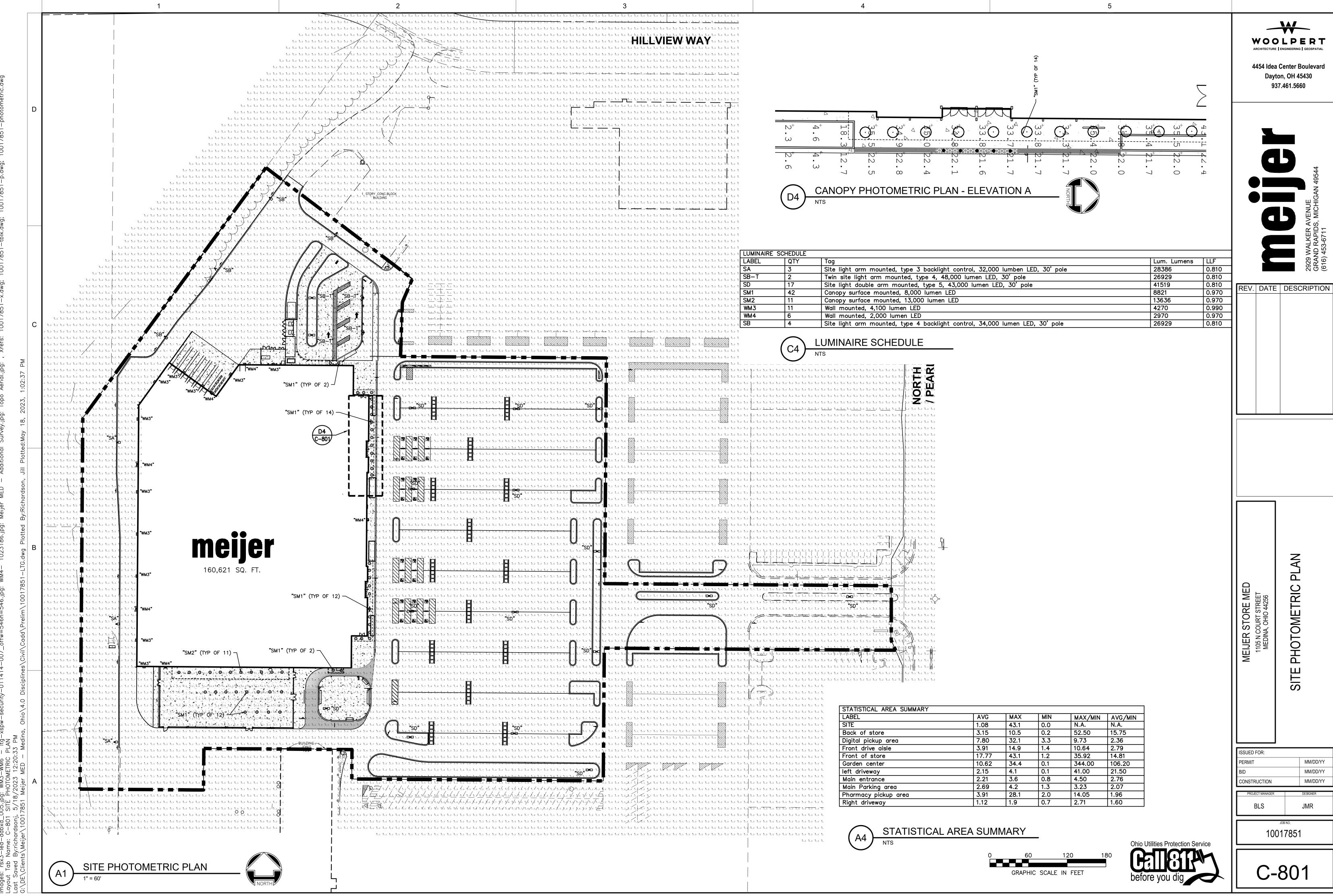
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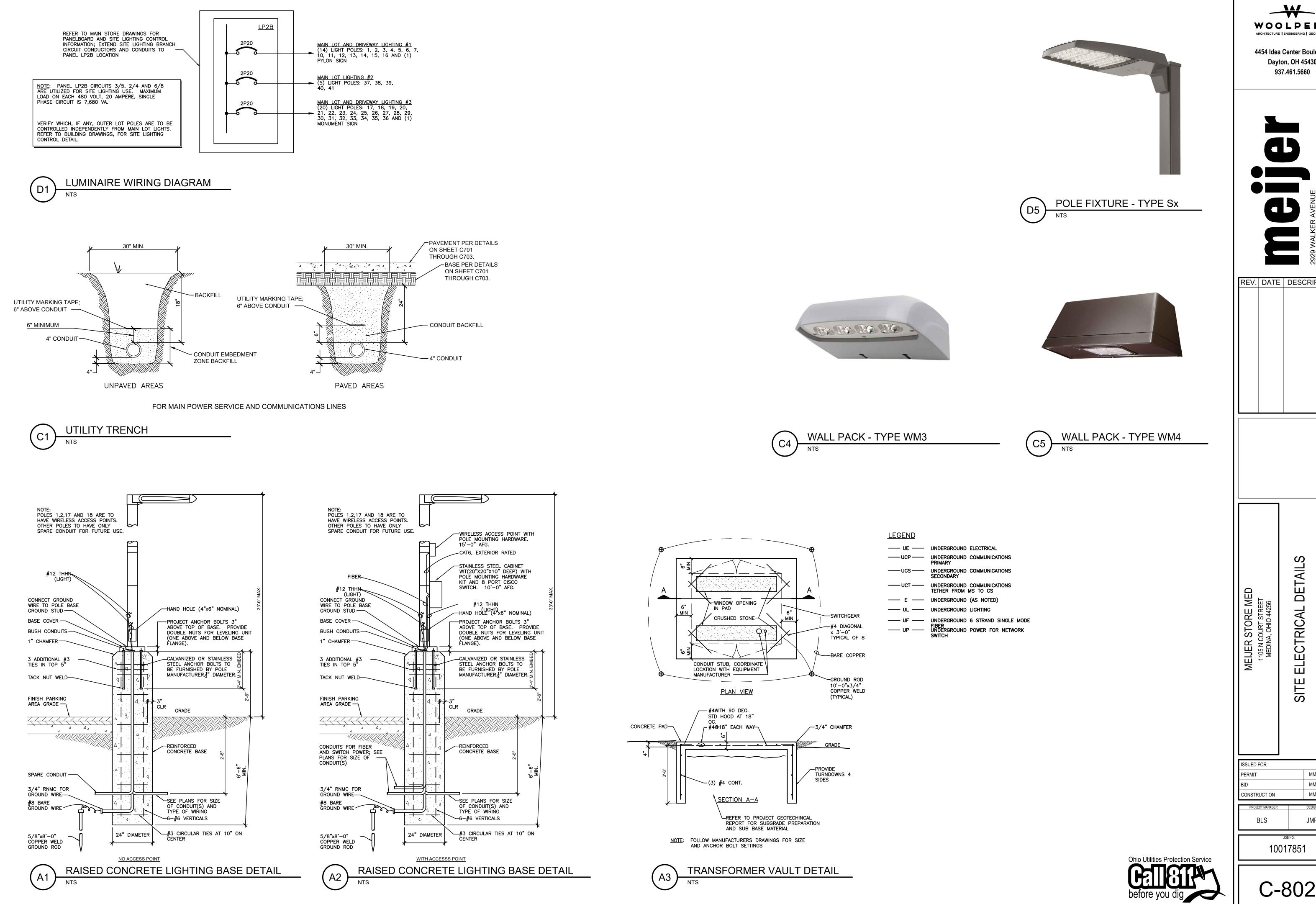
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