WHITE LAKE TOWNSHIP INTER-OFFICE MEMORANDUM COMMUNITY DEVELOPMENT DEPARTMENT

DATE: June 13, 2022

TO: Rik Kowall, Supervisor

Township Board of Trustees

FROM: Sean O'Neil, AICP

Community Development Director

SUBJECT: Comfort Care White Lake

Rezoning request and preliminary site plan approval

Property described as parcel number 12-36-176-002, located on the west side of Union Lake Road, between Hutchins Road and Cooley Lake Road, consisting of approximately 8.7 acres. Applicant requests to rezone the property from (LB) Local Business to (PD) Planned Development or

any other appropriate zoning district.

The above request is now ready for Township Board Consideration. The matter was considered by the Planning Commission at their regular meeting of May 19, 2022 at which time the **Planning Commission recommended approval** of the rezoning request and preliminary site plan approval. The requests are now ready to be considered by the Township Board.

Please find enclosed the following related documents:

- □ Draft minutes from the Planning Commission meeting held on May 19, 2022.
- □ Review letter prepared by Michael Leuffgen, Township Engineer, dated May 12, 2022.
- Review letter prepared by Justin Quagliata, Staff Planner, dated May 11, 2022.
- □ Review letter prepared by Jason Hanifen, White Lake Township Fire Marshal, dated May 11, 2022.
- □ Memo prepared by Jeanine Smith, Assessor, dated April 27, 2022.
- Plans and elevations submitted by the applicant.

Please place this matter on the next available Township Board agenda. Do not hesitate to contact me should you require additional information.

WHITE LAKE TOWNSHIP PLANNING COMMISSION

Township Annex, 7527 Highland Road White Lake, MI 48383 May 19, 2022 @ 7:00 PM

CALL TO ORDER

Commissioner Anderson called the meeting to order at 7:00 PM and led the Pledge of Allegiance. Roll was called.

ROLL CALL

Debby Dehart Scott Ruggles Mark Fine Steve Anderson Merrie Carlock Pete Meagher Matt Slicker T. Joseph Seward

Absent: Robert Seeley

Also Present: Sean O'Neil, Community Development Director

Justin Quagliata, Staff Planner

Mike Leuffgen, DLZ

Lisa Kane, Recording Secretary

Visitors: 14 members of the public were present

APPROVAL OF AGENDA

Director O'Neil asked to amend the agenda, adding 8B. Elizabeth Lake Retail Conceptual Discussion.

Commissioner Dehart moved to approve the amended agenda of the May 19, 2022 Planning Commission Meeting.

Commissioner Fine supported and the MOTION CARRIED with a voice vote: 8 yes votes.

APPROVAL OF MINUTES

- a. Regular meeting minutes of May 5, 2022
- b. Correction of minutes as noted by Commissioner Seward of a typographical error.

Commissioner Fine moved to approve the amended Minutes of May 5, 2022. Commissioner Seward supported and the MOTION CARRIED with a voice vote: 8 yes votes.

CALL TO THE PUBLIC (FOR ITEMS NOT ON THE AGENDA)

John Hunt of 871 Oxhill Drive had concerns about snow removal at the proposed Black Rock site and made suggestions on how to accommodate snow removal in the parking lot.

PUBLIC HEARING

A. 1392 S. Williams Lake

Property described as parcel number 12-36-476-002 (1392 S. Williams Lake Road) located on the west side of Williams Lake Road, north of Cooley Lake Road and contains approximately 386.60 feet of frontage on Williams Lake Road. Consisting of approximately 2.50 acres.

Request: Applicant requests to rezone the parcel from AG (Agricultural) to RM-1 (Attached Single-Family).

Applicant: Justin Jundy 1392 S. Williams Lake Road White Lake, MI 48386

Applicant Present: Justin Jundy of 1392 S. Williams Lake Rd, Azher Matty and Andrew Markell of J & D Architectural Engineering

Director O'Neil stated the rezoning request was consistent with the Master Plan. This property could be served by public utilities would have no access to Whetherstone's roads, storm sewer, or other utilities. The concept drawing, which was not reviewed for compliance with the zoning ordinance and not under consideration by the Planning Commission, indicated the only road access being on Williams Lake Road. DLZ did not have any objections to the rezoning traffic study submitted. Staff recommends approval of the rezoning.

Commissioner Slicker asked staff if Stony Court met the standards for a dead-end road.

Director O'Neil explained Stoney Court was compliant 19 years ago and was considered an extended driveway. There was an ongoing issue of traffic cutting through Whetherstone and adding another access point to Williams Lake Road would have a negative impact.

Commissioner Dehart asked staff about RM-1 zoning density and if units had to be owner-occupied.

Director O'Neil stated the density for RM-1 was 6 to 8 units per acre and any development of this site would be expected to present 6 to 8 units per acre.

Mr. Matty presented the conceptual drawing and discussed the rezoning traffic study.

Mr. Jundy stated they would like to bring more families to the area.

Commissioner Carlock stated natural vegetation was preferred over new, young trees.

Mr. Matty stated they intend on having an arborist visit the site and give recommendations.

Commissioner Slicker confirmed the Commission was only considering the rezoning request at this time and inquired about the conceptual drawing.

Charter Township of White Lake Planning Commission Regular Meeting Minutes of May 19, 2022

Commissioner Anderson opened the public hearing at 7:26 p.m.

Bruce Scarcella of 8052 Stony Court inquired about the density proposed and the zoning of his neighborhood.

Director O'Neil answered the resident and encouraged him to contact the Community Development Department for more information regarding the zoning of his neighborhood.

Joellen Bennett of 1357 Waverly Drive inquired about the utilities available to this development and if this would be accessible through her neighborhood.

Commissioner Anderson explained those matters were not considered during a rezoning request.

Director O'Neil explained a new development would not be allowed to access any utilities or roads without the consent of Whetherstone.

Christine Grimes of 1373 Waverly Drive was concerned about traffic and asked when the traffic study was completed.

Mr. Quagliata stated the rezoning traffic study utilized traffic count information from July 2021 and December 2021.

Michael Bennett of 1357 Waverly Drive was also concerned about traffic.

Corey Fowler of 8624 Newport co-owns a unit on Waverly Drive and was concerned about the animals in the nearby wooded area.

Marilyn Waltz of 1365 S. Williams Lake Road (Waterford) had concerns about the increase of traffic.

Commissioner Anderson closed the public hearing at 7:39 p.m.

Commissioner Anderson asked the applicants to take the feedback from the public hearing into consideration when preparing their site plan.

Commissioner Seward moved to recommend approval to the Township Board of the rezoning from AG (Agricultural) to RM-1 (Attached Single Family), for parcel number 12-36-476-002. Commissioner Fine supported, and the MOTION CARRIED with a roll call vote (8 yes votes): (Anderson/yes, Dehart/yes, Carlock/yes, Fine/yes, Meagher/yes, Seward/yes, Slicker/yes, Ruggles/yes)

B. VCA

Property described as parcel number 12-21-276-023 (7755 Highland Road) located on the north side of Highland Road, west of Elizabeth Lake Road. Consisting of approximately 1.27 acres.

Request: 1) Amended final site plan

2) Special land use to establish and operate a veterinary clinic

Applicant: VCA Animal Hospitals, Inc 12401 West Olympic Blvd

Los Angeles, CA 90064

Applicant Present: Rebecca Wilson of 5434 Mancelona Dr., Grand Blanc

Director O'Neil introduced the request and explained how the zoning ordinance was previously amended to allow for the special land use of a veterinary clinic in the LB (Local Business) zoning district. The applicant requested an amendment to the final site plan for the outdoor pet areas. The site was already on municipal water and sewer. Staff recommended approval of the special land use and the amended final site plan, and suggested to include hours of operation as a condition of the special land use approval.

Commissioner Seward asked staff if the neighboring business, Auto Zone, operated 24 hours a day.

Director O'Neil stated it did not.

Commissioner Carlock asked staff about the other tenants in the building.

Director O'Neil explained there would be a second tenant occupying one unit and an unoccupied unit in between the veterinary clinic and the carry out restaurant on the opposing end of the building.

Commissioner Slicker inquired about the turf used in the outdoor pet areas and cleaning of the areas.

Ms. Wilson stated the VCA needed two exterior areas for walking dogs, one for those who had communicable illnesses and a separate area for dogs that had a medical procedure. The artificial turf would be cleaned every day. The facility would not offer grooming, or boarding besides surgical stays. No afterhours emergency services would be offered; the VCA referred patients to 24-hour veterinary hospitals in the area. Ms. Wilson stated the requested hours of operation were Monday through Friday from 9 a.m. to 7 p.m. and Saturday from 9 a.m. to 1 p.m. The clinic was closed Sundays.

Commissioner Anderson opened the public hearing at 8:00 p.m.

No members of the audience spoke during the public hearing.

Commissioner Anderson closed public hearing at 8:02 p.m.

Commissioner Meagher moved to approve the amendment of the final site plan subject to all staff and consultants' review comments being addressed, for Parcel Number 12-21-276-023 (7755 Highland Road).

Commissioner Dehart supported, and the MOTION CARRIED with a roll call vote (8 yes votes): (Anderson/yes, Dehart/yes, Carlock/yes, Fine/yes, Meagher/yes, Seward/yes, Slicker/yes, Ruggles/yes)

Commissioner Meagher moved to approve the Special Land Use subject to the stipulated hours of operation to establish and operate a veterinary clinic, for Parcel Number 12-21-276-023 (7755 Highland Road).

Commissioner Dehart supported, and the MOTION CARRIED with a roll call vote (8 yes votes): (Anderson/yes, Dehart/yes, Carlock/yes, Fine/yes, Meagher/yes, Seward/yes, Slicker/yes, Ruggles/yes)

CONTINUING BUSINESS

A. Comfort Care White Lake

Property described as parcel number 12-36-176-002, located on the west side of Union Lake Road, between Hutchins Road and Cooley Lake Road, consisting of approximately 8.7 acres.

Request: i) Rezoning (from (LB) Local Business to Planned Development (PD)

ii) Preliminary site plan approval

Applicant: Comfort Care, LLC 4180 Tittabawassee Road Saginaw, MI 48604

Applicant Present: Doug Boehm, Owner & Executive Director of Comfort Care

John Costa, Architect and Rudy Quaderer, Site Engineer

Mr. Quagliata stated the size of the building and density were reduced from the previous plan. The secondary access to Union Lake Road had been removed; an emergency/secondary access through the West Valley site (if the project was constructed) was proposed. Staff recommended posting 'No Parking' signs and designating the secondary access as a fire lane. A public benefit of \$20,000 to the Parks and Recreation fund was offered by the applicant. Five waivers (deviations from the zoning ordinance) were requested. The facade of the building had been changed with improved quality of materials used. A screen wall had been added to provide screening at the rear property line. Staff recommended approval subject to all comments being addressed and the Commission discussing the community benefit with the applicant.

Commissioner Meagher asked staff what the difference was between a waiver and a variance.

Director O'Neil explained Planned Development zoning allowed for deviations from the zoning ordinance through the development agreement.

Commissioner Ruggles asked staff about the proposed public benefit.

Mr. Quagliata referenced the waivers requested and stated a community benefit must be for the use and enjoyment of the public-at-large.

Commissioner Fine had concerns about the amount of greenbelt landscaping.

Commissioner Dehart asked staff about the number of waivers requested and if there were any comparable developments that could help them determine the public benefit.

Mr. Quagliata answered five waivers were requested.

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The Commission discussed the proposed public benefit.

Commissioner Slicker noted the plan indicated a retaining wall and stated that could increase the adjacent homeowner's potential for drainage issues.

Mr. Quagliata stated screening of the neighbor's property had been increased compared to the previous plan and screen wall details would need to be clarified on the final site plan.

Mr. Leuffgen noted the plans had not changed significantly from an engineering standpoint and this project's feasibility remained entirely dependent on the West Valley project being redesigned and constructed.

Mr. Boehm stated he spoke with the resident of 900 Union Lake Road regarding the retaining wall.

Mr. Quaderer reviewed the landscaping on the plan.

The Commission reviewed the renderings provided by the applicant, and deliberated the waivers requested and required setbacks.

Commissioner Dehart inquired about the size of the Comfort Care Clarkston facility.

Commissioner Meagher asked Commissioner Dehart her opinion about how the Zoning Board of Appeals would respond if the Board had to hear this case.

The Commission discussed the proposed public benefit.

Mr. Boehm stated he had discussed the public benefit with his team and increased the proposed amount from \$5,000 to \$20,000.

Commissioner Meagher moved to recommend approval to the Township Board the rezoning of Parcel Number 12-36-176-002 from LB (Local Business) to PD (Planned Development), subject to the applicant obtaining preliminary site plan approval from the Township Board. Commissioner Fine supported, and the MOTION CARRIED with a roll call vote (8 yes votes): (Anderson/yes, Dehart/yes, Carlock/yes, Fine/yes, Meagher/yes, Seward/yes, Slicker/yes, Ruggles/yes)

Commissioner Meagher moved to recommend approval to the Township Board approval of the preliminary site plan for Parcel Number 12-36-176-002, subject to the applicant addressing all of the staff and consultant comments and recommendations, West Valley being redesigned and constructed, no parking signs being placed in the secondary access drive, landscaping meeting all zoning ordinance requirements, and an increased public benefit commensurate with the waivers requested.

Commissioner Fine supported, and the MOTION CARRIED with a roll call vote (7 yes votes): (Anderson/yes, Dehart/yes, Carlock/yes, Fine/yes, Meagher/yes, Seward/no, Slicker/yes, Ruggles/yes)

B. Elizabeth Lake Retail Conceptual Discussion

Commissioner Ruggles recused himself from the case and left the meeting.

Commissioner Anderson explained the applicant had fifteen minutes to present and for the Commission to discuss the matter.

Director O'Neil provided an update on the project.

Joe Maynard of Washtenaw Engineering presented the project. The applicant was seeking Planning Commission input on the residential aspect of the project and indicated a wetland permit had been applied for through EGLE.

Nazir Jawich explained the history of the project and the concerns about the future demand of mixed use.

Discussion by the Commission regarding appropriate zoning and the residential component of the project.

NEW BUSINESS

None.

OTHER BUSINESS

None.

LIAISON'S REPORT

Commissioner Dehart: On behalf of the Zoning Board of Appeals thanked the Planning Commission for its input on a project brought before them.

Commissioner Carlock: Ms. Carlock was not able to attend the last Parks and Recreation Committee meeting and asked Mr. Quagliata to provide an update. Mr. Quagliata stated the National Parks Service required a biological assessment for the Stanley Park grant application. The 5-Year Parks & Recreation Master Plan would be updated this year. A community event was planned for June 25, 2022 – a family fun day at Hawley Park from 3 p.m. to 9 p.m.

DIRECTOR'S REPORT

The Capital Improvements Plan (CIP) update would begin in June. The draft would be presented to the Planning Commission in August followed by a public hearing in September. Ultimately the CIP would be presented to the Township Board for approval.

Implementation of Corridor Improvement Authority was upcoming.

The contract with River Caddis expired and the Township was reconsidering its options.

COMMUNICATIONS

No meeting on June 2, 2022.

NEXT MEETING DATES: June 16, 2022

ADJOURNMENT

Commissioner Fine moved to adjourn the meeting at 9:21 PM
Commissioner Carlock supported and the MOTION CARRIED with a voice vote: 7 yes votes



May 12, 2022

Sean O' Neil Community Development Department Charter Township of White Lake 7525 Highland Road White Lake, Michigan 48383

Comfort Care Assisted Living- Preliminary Site Plan Review – 4th Review RE:

DLZ No. 2145-7233-19 Ref: **Design Professional:** Griggs Quaderer Inc.

Dear Mr. O' Neil,

Our office has performed the above mentioned Preliminary Site Plan review of the revised plan dated April 12, 2022. The plans were reviewed for feasibility based on general conformance with the Township Engineering Design Standards.

General Site Information

This site is located on the west side of Union Lake Road between Hutchins and Cooley Lake Roads. The property abuts the existing Preserve at Hidden Lake residential development just to the north and the future West Valley residential development to the southwest. Total site acreage is approximately 8.6977 acres.

Site Improvement Information:

- Construction of a (1) one story assisted living and memory care building totaling 57,443 square feet.
- Associated paved and curbed parking including ADA accessible parking spaces and maneuvering
- Site to be serviced by watermain and sanitary sewer.
- Storm water runoff is proposed to be detained in a proposed detention basin located on the south side of the parcel. Discharge is proposed to the future West Valley development's storm sewer located to the southwest.



Comments from our previous review letter dated January 27, 2022 are in *italics*. Responses to those comments are in **bold**. New comments are in standard typeface.

The following items should be noted with respect to Planning Commission review:

- a) The plan proposes a future emergency access drive with connection to the emergency access drive stub for the West Valley development. DLZ notes the West Valley development is not constructed, thus rendering the proposed stub with no connection should the West Valley site not move forward. In addition, the proposed location of the Comfort Care stub as shown on the plan does not align with the proposed stub location shown on the previously approved West Valley Final Engineering Plan which would require modification of the West Valley plans and easement documents. We request a turning radius profile be provided for this proposed access route utilizing a 40-foot vehicle to demonstrate feasibility. Comment outstanding. While a turnaround radius profile for a 40' vehicle has been provided for the emergency access route, the design engineer still proposes the emergency access drive in a location that does not align with the stub shown on the approved West Valley engineering plan. Revisions to the West Valley plans/easements will be required for use of this access route. Comment addressed. The design engineer in their response letter has stated that they are working with the designer of West Valley; West Valley is flexible on the final location of the emergency access drive. We find this acceptable at the Preliminary Site Plan level of review. However, final details shall be required at the time of Final Site Plan/Final Engineering Plan submittal. We also note that consideration of the emergency access drive location proposed on the West Valley site should be evaluated to determine if there are any setback requirements relative to the proposed adjacent residential structure.
- b) Should the proposed plan not be able to achieve emergency access to the future West Valley development, a means of secondary access to the proposed facility should be considered due to the nature of the use of the facility. In addition, there is the concern that only one means of access to the site could pose access issues for the existing residence that would also utilize the sole entrance to Comfort Care. Should this entrance become blocked, the existing residence would have no other means of egress from their property. We also question whether the language for the existing 60' access easement allows for multiple users of this easement for access. An alternate emergency access drive is now shown on the plans with connection to Union Lake Road, presumably in the event the West Valley Development is not available for connection. Details regarding proposed alternate emergency access drive width and turning radius profile for a 40' emergency vehicle shall be provided. Provide details on whether this access drive would also be utilized for site access and if not,



how would the drive be blocked off from use. Note also that the existing and proposed steep grades in the area of the alternate drive may pose a difficulty in placement of such drive with respect to emergency vehicle access. Provide details to demonstrate the angle of approach will not pose an issue for fire trucks. Comment partially addressed. The design engineer has stated that either emergency access through West Valley or off Union Lake Road will be provided. Drive width and a turning radius profile for a 40' emergency vehicle has been provided for the proposed emergency access drive off Union Lake Road. The access drive would be gated with a Knox Box provided for emergency vehicle access only. The concern regarding the existing and proposed steep grades for this drive has not been addressed but can be further clarified at the time of Final Site Plan. Comment rescinded. The applicant is no longer pursuing an emergency access off Union Lake Road and the secondary access is entirely dependent upon West Valley being developed.

- c) Developer for Comfort Care will need to ensure that a means of access to the existing house to the west is maintained at all times during construction, especially during construction of the proposed drive and drive approach. A separate construction entrance for construction vehicles is recommended. Comment addressed and remains as a notation. A separate construction entrance is proposed. DLZ notes the existing grades in this area are steep and additional details will be required at the time of Final Site Plan/Final Engineering Plan submittal to demonstrate temporary grading.

 Comment addressed. A separate construction entrance is now shown in an area of less steep grades. Additional details can be provided at the time of Final Site Plan/Final Engineering Plan.
- d) It will need to be clarified as to how the proposed retaining wall adjacent to the three existing trees on the residential property to the west shall be installed without damage (particularly root damage) to these trees. The proposed wall location is extremely close to these trees. Plans do not appear to address this concern; it should be noted by the Planning Department and Planning Commission that damage/loss of these trees is likely. Comment addressed at this level of review and remains as a notation. Design engineer has stated that wall has been moved back toward the curb to line up with back of curb, which will provide an additional 3' of separation for a total of 12' of separation between the wall and the existing trees. A note indicating that any existing damaged trees shall be replaced by the responsible party shall be added to the Final Site/Final Engineering Plan.
- e) There is a concern regarding the proximity of the proposed storm sewer along the southwestern side of the site relative to the proposed retaining wall; the storm sewer will need to be located outside of the influence of the wall (at a minimum of 10' horizontal separation) with respect to lateral and vertical stresses. The storm sewer location has been adjusted slightly. There is still a concern near



the south building corner where the proposed storm sewer is shown approximately 3' off of the decorative retaining wall. The proposed wall has been moved further west and away from the proposed storm sewer. Note that off-site grading easements from the property to the west and from West Valley may be required for construction of the retaining wall as the proposed retaining wall is now shown 3' from the west property line. This item can be considered addressed for this level of review; however further revisions may be required at the time of Final Site/Final Engineering Plan review.

- f) The design for the detention basin proposes discharge into the future West Valley storm sewer. The existing West valley storm system will need to be redesigned to accommodate this additional discharge as the proposed West Valley system was at hydraulic capacity prior to accounting for these discharges. This additional discharge will require modification to the West Valley storm water discharge permit. Design engineer has stated the following in their response letter dated January 11, 2022: "West Valley will revise their storm water system to incorporate the additional runoff from this site. Should West Valley not be able to incorporate the additional runoff, we will revise the storm water management utilizing a retention basin. The soils for this site are sandy and suitable for a retention basin based on initial conversation with the geotechnical consultant. We will have the final soils report during final site plan review." DLZ notes that the change from detention to retention will require additional pond area and relocation of proposed landscaping. We defer to the Township as to whether such a change with respect to stormwater management on the Final Site/ Final Engineering Plan would require a revised Preliminary Site Plan to be submitted for administrative review. Comment remains as a notation. Design engineer has stated in their April 11, 2022 response letter that West Valley will revise their storm sewer system and incorporate the restricted runoff from the Comfort Care detention basin.
- g) The layout for the water main proposes a second connection to the watermain stub to the southwest provided by the future West Valley development. Note that West Valley has not been constructed so a second connection point for the watermain will not be feasible until West Valley has been constructed. This would result in a dead end main >600' in length which is not allowable per WLT Engineering and Design Standards. Note watermain easements are required to be 20' wide; plan currently proposes 15' wide easements. Wording on plan should also be revised on the Site Utility Plan from existing West Valley stub to proposed stub. Comment partially addressed. The proposed watermain is now shown in a 20' wide easement. The remaining portion of this comment remains outstanding. If the West Valley development is not available for connection, the proposed watermain extension would be a dead end of approximately 1,000 feet with the last 400 feet being stagnant, which is undesirable from a water quality standpoint. An alternate layout may need to be considered

in the event West Valley is not constructed. An alternate route has been provided showing a secondary water main connection to the existing water main along Union Lake Road in the event that connection to the West Valley water main is not feasible. Further analysis will be required at the time of Final Site Plan submittal to determine pressure reducing valve requirements if the connection to West Valley is not feasible. The applicant needs to be prepared for the need for a second pressure reducing valve and vault at the second watermain connection. Comment addressed. The design engineer has indicated that this site will tie into West Valley's watermain system as a secondary watermain connection.

The following comments can be addressed on the Final Site Plan/Final Engineering Plan:

Final Site Plan/Final Engineering Plan Comments-

General

1. Plan shall contain notes per White Lake Township Engineering Design Standards Section A. 8. a.-d. Comment outstanding.

Paving/Grading

- 1. ADA accessible ramps will be required on sidewalk adjacent to ADA parking spaces. Ramp slopes shall meet ADA requirements. Comment remains as a notation. A ramp detail shall be required on the Final Site Plan/Final Engineering Plan.
- 2. Structural wall calculations, that have been signed and sealed by a Registered Structural Engineer, verifying the wall integrity and the ability to support lateral and vertical stresses will need to be provided for retaining walls over 30" tall. **Comment outstanding.**
- 3. A retaining wall may be required in the greenspace area between the proposed sidewalk along Union Lake Road and the southeast corner of the building; the grades will need to be verified in this area to ensure they do not exceed 33%. Comment outstanding.

Watermain

- 1. We defer to the Fire Department regarding items related to fire suppression and hydrant coverage. **Comment remains as a notation.**
- 2. Remove all references to Genesse County on the water main notes on Sheet C400- Site Utility Plan. Note that all notes regarding proposed utilities shall be per White Lake Township standards.

 Comment addressed.

Sanitary Sewer

 Additional details regarding the sanitary lead and connection will be required; a monitoring manhole shall be provided as well as a wye in the lead line which will bypass the oil and grease separator. The line with the oil and grease separator shall be directly connected only and to all kitchen/food prep areas. Comment partially addressed. The monitoring manhole shall be located downstream of the proposed oil and grease separator.

Stormwater Management

- 1. The design engineer will need to demonstrate that the proposed storm sewer material (ADS HD) will maintain its integrity when located under proposed pavement, otherwise use CLIV Reinforced Concrete pipe within pavement influence. **Comment outstanding.**
- 2. Sheet C300 Site Grading Plan indicates a 15' wide storm sewer easement for West Valley; easement width is 12'. Comment addressed. Easement now shown as 12' wide.
- 3. Clarify on the Soil Erosion Plan as to why the OCS structure in the basin is to be temporary. **Comment outstanding.**
- 4. Clarify reference to South Pond on OCS#2 detail on Site Details sheet. Comment addressed.

Landscape Plan

1. Landscaping shall be revised such that proposed trees are located a minimum of 10' horizontal separation from all watermain, sanitary sewer, and storm sewer. Note that proposed trees appear too close to storm sewer along the western property line. **Comment outstanding.**

Recommendation

Engineering feasibility for the proposed site is entirely dependent on the West Valley development being modified and constructed before the Comfort Care development in order to have utility access and secondary emergency access. DLZ recommends approval contingent upon successful modification to the West Valley plans and completion of the West Valley Watermain, Storm Sewer, and roads for beneficial use of the Comfort Care development.

Please feel free to contact our office should you have any questions.

Sincerely,

DLZ Michigan

Michael Leuffgen, P.E. Department Manager Victoria Loemker, P.E. Senior Engineer

Cc:

Justin Quagliata, Community Development, via email Hannah Micallef, Community Development, via email Aaron Potter, DPS Director, White Lake Township, via email John Holland, Fire Chief, White Lake Township, via email Jason Hanifen, Fire Marshal, White Lake Township, via email

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WHITE LAKE TOWNSHIP PLANNING COMMISSION

REPORT OF THE COMMUNITY DEVELOPMENT DEPARTMENT

TO: Planning Commission

FROM: Sean O'Neil, AICP, Community Development Director

Justin Quagliata, Staff Planner

DATE: May 11, 2022

RE: Comfort Care

Rezoning and Preliminary Site Plan – Review #4

Staff reviewed the revised site plan prepared by Griggs Quaderer Inc. (revision date April 12, 2022). At its February 3, 2022 meeting the Planning Commission tabled the rezoning and preliminary site plan (PSP) applications to provide the Developer an opportunity to address issues raised with the prior proposal. Comfort Care has requested rezoning to PD (Planned Development) and PSP approval to construct an independent living, assisted living, and memory care facility at Parcel Number 12-36-176-002, located on the west side of Union Lake Road, south of Preserve at Hidden Lake. The subject site is approximately 7.49-acres in size (net area) and currently zoned LB (Local Business).

The building was reduced in size from 66,842 square feet and 70 units to 57,443 square feet and 60 units (9,399 square foot and 10-unit reduction). With the reduction of area, the building width was reduced from 497'-8" to 420'-8" (77-foot reduction). Overall, there would 40 assisted living units consisting of 10 studio units, 10 one-bedroom units, four two-bedroom units, 16 memory care studio units and 20 independent living units (apartments) consisting of two, 918 square foot studio units, ten, 685 square foot one-bedroom units, and eight, 1,038 square foot two-bedroom units. Each apartment unit would contain a porch (if at the exterior of the building) or a patio (for interior (courtyard facing) units). Apartments accessed from the exterior of the building would also have a door provided to a common hallway circulating through the wing of the building. Near the center of the building, the conceptual floor plan shows a theater and salon. Common areas would be provided for each section of the building, with dining areas centrally located within the assisted living and memory care areas.

Comfort Care Rezoning and Preliminary Site Plan – Review #4 Page 2

Access

The previously proposed alternate emergency access onto Union Lake Road is no longer shown on the site plan. A 20-foot-wide asphalt emergency access drive is proposed to connect to the adjacent parcel to the south, which was previously granted site plan approval for a 69-unit ranch-style apartment complex known as West Valley, which has not yet commenced construction. The curb and gutter across the north end of the emergency access drive shall be removed. Additionally, curb and gutter shall be installed on each side of the secondary access drive. Furthermore, staff recommends the Planning Commission require the posting of 'No Parking' signs within the drive (designation of fire lane).

Community / Public Benefit

A public benefit must be provided, in part, to offset the impact(s) of development on the Township. When Comfort Care was last before the Planning Commission, the Developer verbally offered \$5,000 to the Parks and Recreation Fund as a community/public benefit. Commissioners expressed the amount of the proposed contribution was not adequate and suggested adding a zero to the contribution amount initially proposed. The Developer previously indicated this was an approximately \$12,000,000 project. If Comfort Care offered \$50,000 as suggested by the Planning Commission, close to 0.5% of the overall project cost would be provided as a public benefit. Without a community/public benefit to justify allowing a Planned Development (PD), staff would not recommend rezoning the property to PD, but rather RM-1 (Attached Single Family) or RM-2 (Multiple Family). If the property is not rezoned to PD but rather RM-1 or RM-2, then there would be no public benefit required and the Developer could request variances from the Zoning Board of Appeals to deviate from the ordinance. Staff supports the suggestion of the Planning Commission; if the proposed public benefit is materially different, staff recommends RM-1 or RM-2 zoning for this property.

Density

Per the Master Plan, in Planned Neighborhood net residential densities are anticipated to range between 2.0 and 8.0 units per acre. As requested by the Planning Commission, the number of units was reduced by ten (10), from 70 to 60. With 60 total units on approximately 7.49-acres, density of the proposed project is eight (8) dwelling units per acre (du/a).

Building Architecture and Design

Starting with the first PSP review, staff recommended the front facade of the building be divided vertically into segments no greater than 60 feet wide and relief of the facade be achieved by utilizing varying high-quality building materials, with each of the articulated segments recessed/off-set (change in the building plane) at least two and no more than five feet across the front facade. The conceptual floor plan and exterior elevations incorporate the above-mentioned design features. The public entrance to the building (where the porte cochere projects outward) is 55'-8" wide, with said segment off-set seven (7) feet from the main plane of the front facade. There are also two, 47'-4" wide building segments, located east and west of the public entrance to the building, which off-sets 2'-6" from the main plane of the front facade.

Landscape and Screening

A 20-foot greenbelt is now proposed along the future Union Lake Road right-of-way; therefore, the previously requested waiver from the minimum greenbelt width is no longer necessary. A retaining/screen wall is now proposed along the drive aisle/maneuvering lane parallel to the rear property line. The zoning ordinance requires a screen wall be six feet in height, eight inches in width (faced with a decorative masonry product), with a five-foot greenbelt adjacent to the screen wall for its entire length planted with one large deciduous or evergreen tree and eight shrubs for every 30 linear feet. The masonry wall cross sections on Sheet C600 show the wall is 8-inch split-face block (color to match building) with 2-inch high, 1'-4" wide precast concrete or sandstone cap. The wall detail said the height varies; the detail shall be revised to indicate a minimum six-foot wall height.

Other initial landscape plan comments include:

- The 980 square foot landscape area is not considered parking lot landscaping and shall be removed from said calculation. **Revise accordingly.**
- Trees shall not be planted closer than four feet to a property line. Add note to landscape plan at final site plan.
- All required landscape areas in excess of 200 square feet shall be irrigated to assist in maintaining a healthy condition for all plantings and lawn areas. An irrigation plan shall be provided at final site plan.
- All required site irrigation systems shall include a rain sensor or similar measure to ensure irrigation does not occur during or shortly after precipitation events. All site plans shall note installation of required irrigation. Add note to plans at final site plan.
- Note 9 on the landscape plan mentions mulch. Sheet C500 also contains a mulch and edging detail. The zoning ordinance states the mulch product itself shall be at least doubled-shredded quality. **Revise accordingly.**
- The Planting Requirements table on Sheet C500 shall be revised to indicate the screen wall requirements for the 'Residential Buffer (west side)' minimum requirement.
- Trees identified for protection during construction and the means of protection shall be identified at final site plan. No construction shall occur until tree protection has been installed and approved by the Community Development Director.

Parking

Additional parking is shown on the revised site plan. Previously, 56 parking spaces were provided (56 spaces are required to serve the development). On the revised plan, 62 parking spaces are provided.

Comfort Care Rezoning and Preliminary Site Plan – Review #4 Page 4

Waivers

Based on the submitted site plan, the following waivers are required:

- Building setback: 19-foot front canopy setback (56-foot waiver)
- Building setback: 45-foot rear building setback (30-foot waiver)
- The zoning ordinance requires three loading spaces for a development of this size. A waiver to eliminate two of the three required loading spaces is requested.
- For a majority of its length, the screen wall is three feet from the rear property line. Therefore, a two-foot waiver from the required screen wall greenbelt width is required.
- 766 shrubs are required for interior landscaping, and 722 interior shrubs are proposed. Therefore, a 44-shrub waiver from the required interior landscaping is requested.

An updated list of all requested waivers shall be provided on Sheet C200 of the site plan.

Other miscellaneous comments and/or notations

- The Developer's architect previously indicated there would be bay windows across the front of the building. Bay windows are not labeled on Sheet A1 or Sheet A2; clarify if bay windows are proposed and revise accordingly.
- A sample board of building materials to be displayed at the Planning Commission meeting and elevations in color are required by the zoning ordinance and must be submitted at final site plan. Additionally, the address (street number) location shall be shown on the building. Six-inch-tall numbers visible from the street shall be required. The address location is subject to approval of the Township Fire Marshal.
 - o Comment remains as a notation must be addressed at final site plan.
- Details for the items to be located on the patio...shall be provided at final site plan.
 - o Comment remains as a notation must be addressed at final site plan.
- Accessory items such as railings, benches, trash receptacles, outdoor seating (such as tables and chairs), or sidewalk planters located in the vicinity of sidewalks and/or outdoor seating areas are required to be of commercial quality and complement the building design and style. These details shall be provided at final site plan.
 - o Comment remains as a notation must be addressed at final site plan.
- If units revert to general occupancy, then two parking spaces per unit shall be provided.
 - o Comment remains as a notation.
- Information on site lighting will be reviewed in detail during final site plan review.
 - o Comment remains as a notation.
- The frontage sidewalk along Union Lake Road shall be constructed through the driveway (concrete sections through the approach). **Revise accordingly.**

Planning Commission Options / Recommendation

The Planning Commission may recommend approval or denial of the rezoning request, or it may recommend a different zoning designation than proposed by the applicant to the Township Board. The Planning Commission may recommend approval, approval with conditions, or denial of the preliminary site plan to the Township Board. Staff recommends approval of the rezoning, and approval of the preliminary site plan subject to the items identified in this memorandum being addressed at final site plan.

The following notations summarize the preliminary site plan review:

- Recommendation of approval is in accordance with the plans prepared by Griggs Quaderer Inc. (revision date—October 28December 13, 2021January 12, 2022 April 12, 2022), subject to revisions as required. The utility, grading, and storm drainage plans for the site are subject to the approval of the Township Engineering Consultant and shall be completed in accordance with the Township Engineering Design Standards.
- Recommendation of approval is in accordance with the exterior elevations and floor plan prepared by John K. Costa, AIA dated June 1, 2021 (revision date—December 8, 2021 January 7, 2022 February 14, 2022), subject to revisions as required.



Site / Construction Plan Review

To: Sean O'Neil, Planning Department Director

Date: 05/11/2022

Project: Comfort Care Senior Living

Job #: 210303

Date on Plans: 04/12/2022

The Fire Department has the following comments with regards to the 4th review of preliminary site plans for the project known as Comfort Care Senior Living.

The Fire Department has no further comments at this time.

Jason Hanifen Fire Marshal Charter Township of White Lake (248)698-3993 jhanifen@whitelaketwp.com

Plans are reviewed using the International Fire Code (IFC), 2015 Edition and Referenced NFPA Standards.

Assessing Department

Memo

To: Sean O'Neil, Planning

From: Jeanine A Smith

Date: April 27, 2022

Re: Project Name: Comfort Care File No: Parcel Number: 12-36-176-002

Assisted Living

Comments: No comment

COMFORT CARE

NEW ASSISTED LIVING & MEMORY CARE SITE PLAN APPROVAL PACKAGE

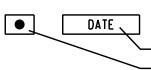
PROPERTY DESCRIPTION (MEASURED): (PARCEL ID# 12-36-176-002)

PART OF THE NORTHWEST 1/4 OF SECTION 36. TOWN 3 NORTH. RANGE 8 EAST. WHITE LAKE TOWNSHIP. OAKLAND COUNTY. MICHIGAN. DESCRIBED AS BEGINNING AT A POINT DISTANT NORTH 00 DEGREES 12 MINUTES 01 SECONDS WEST 892.33 FEET AND DUE EAST 424.46 FEET AND SOUTH 84 DEGREES 30 MINUTES 00 SECONDS EAST 280.00 FEET AND NORTH 68 DEGREES 00 MINUTES 00 SECONDS EAST 270.00 FEET AND NORTH 46 DEGREES 30 MINUTES 00 SECONDS EAST 310.00 FEET FROM THE WEST 1/4 CORNER OF SECTION 36. TOWN 3 NORTH. RANGE 8 EAST; SAID POINT OF BEGINNING ALSO BEING THE SOUTHEAST CORNER OF THE "PRESERVE AT HIDDEN LAKE" CONDOMINIUM AS RECORDED AT THE OAKLAND COUNTY

THENCE FROM SAID POINT OF BEGINNING AND ALONG THE SOUTH EAST LINE OF SAID CONDOMINIUM, NORTH 14 DEGREES 38 MINUTES 35 SECONDS EAST 445.59 FEET TO A POINT OF THE CENTERLINE OF UNION LAKE ROAD; THENCE ALONG SAID CENTERLINE ON A CURVE TO THE RIGHT WITH RADIUS 2.852.97 FEET. A CENTRAL ANGLE OF 02 DEGREES 53 MINUTES 04 SECONDS AND WHOSE CHORD BEARS SOUTH 38 DEGREES 57 MINUTES 59 SECONDS EAST A DISTANCE OF 143.61 FEET; THENCE CONTINUING ALONG SAID CENTERLINE SOUTH 37 DEGREES 31 MINUTES 27 SECONDS EAST. 170.04 FEET; THENCE CONTINUING ALONG SAID CENTERLINE SOUTH 36 DEGREES 58 MINUTES 19 SECONDS EAST. 473.41 FEET; THENCE CONTINUING ALONG SAID CENTERLINE SOUTH 36 DEGREES 31MINUTES 19 SECONDS EAST. 385.43 FEET; THENCE SOUTH 52 DEGREES 47 MINUTES 19 SECONDS WEST. 347.60 FEET; THENCE NORTH 37 DEGREES 19 MINUTES 50 SECONDS WEST. 340.64 FEET; THENCE SOUTH 89 DEGREES 54 MINUTES 33 SECONDS EAST. 4.87 FEET; THENCE NORTH 37 DEGREES 41 MINUTES 37 SECONDS WEST. 559.50 FEET TO SAID POINT OF BEGINNING; SAID PARCEL CONTAINS 8.37 GROSS ACRES OF LAND.

DRAWING INDEX:

| |] | 04-12-2022 | COOO — COVER SHEET |
|---|---|------------|--|
| | | 04-12-2022 | C100 — BOUNDARY & TOPOGRAPHIC SURVEY |
| 0 | | | C101 — SITE REMOVAL PLAN |
| | 1 | 04-12-2022 | C200 — SITE LAYOUT PLAN |
| • | 1 | 04-12-2022 | C300 — SITE GRADING PLAN |
| • | 1 | 04-12-2022 | C301 — SOIL EROSION CONTROL PLAN |
| • | 1 | 04-12-2022 | C302 — DRAINAGE AREA MAP & STORM CALCULATIONS |
| • | 1 | 04-12-2022 | C400 — SITE UTILITY PLAN |
| • | 1 | 04-12-2022 | C401 — SITE PHOTOMETRIC PLAN |
| • | 1 | 04-12-2022 | C500 — SITE LANDSCAPE PLAN |
| • | 1 | 04-12-2022 | C501 — SITE LANDSCAPE PLAN (NORTH DETAIL) |
| • | 1 | 04-12-2022 | C502 — SITE LANDSCAPE PLAN (SOUTH DETAIL) |
| • | 1 | 04-12-2022 | C600 — SITE DETAILS |
| • | 1 | 04-12-2022 | A1 — FLOOR PLAN |
| • | 1 | 04-12-2022 | A2 — EXTERIOR ELEVATIONS |
| 0 | 1 | - | — SANITARY SEWER DETAILS (WHITE LAKE TWP.) |
| 0 | 1 | - | — WATER MAIN DETAILS (WHITE LAKE TWP.) |
| 0 | 1 | - | STORM SEWER DETAILS (WHITE LAKE TWP.) |
| 0 | 1 | - | — WRC SOIL EROSION CONTROL DETAILS |
| | | | |



MOST RECENT ISSUE / REVISION DATE
FILLED CIRCLE INDICATES SUBMITTED DRAWING

BENCHMARKS (NAVD88 DATUM):

BM #1 TOP ARROW ON FIRE HYDRANT LOCATED APPROXIMATELY 5' EAST OF SAWGRASS LANE. 230' SOUTH OF HOUSE #8605 SAWGRASS LN AND 380' WEST OF ¢ UNION LAKE ROAD. ELEVATION = 964.69

BM #2 TOP ARROW ON FLANGE OF FIRE HYDRANT LOCATED APPROXIMATELY 75' SOUTH OF CONCORD DRIVE AND 52' EAST OF CUNION LAKE ROAD.

BM #3 TOP BENCHTITE MARKER ON WEST FACE OF UTILITY POLE LOCATED APPROXIMATELY 650' SOUTH OF ¢ INDEPENDENCE CIRCLE. 34' EAST OF ¢ UNION LAKE ROAD AND 107' SOUTH OF FIRE HYDRANT. ELEVATION = 983.51

NPDES STATEMENT:

THE OWNER WILL NEED TO OBTAIN AN NPDES STORM WATER DISCHARGE PERMIT FROM EGLE. TOTAL DISTURBED AREA: 7.84 ACRES

TOPOGRAPHIC SURVEY STATEMENT:

THE EXISTING FEATURES SHOWN ON THIS PLAN ARE FROM AN ACTUAL TOPOGRAPHIC SURVEY PERFORMED BY GRIGGS QUADERER. INC. IN JUNE OF 2021. THE UNDERGROUND UTILITIES SHOWN WERE EITHER VERIFIED BY THIS SURVEY OR WERE PLOTTED IN ACCORDANCE WITH THE BEST INFORMATION AVAILABLE. NO EXISTING UTILITIES WERE EXPOSED FOR VERIFICATION OF LOCATION AND ELEVATION. NO GUARANTEES ARE GIVEN THAT THE LOCATIONS ARE ABSOLUTELY ACCURATE OR THAT UTILITIES OTHER THAN THOSE SHOWN ARE NOT PRESENT.

UNION LAKE ROAD
WHITE LAKE TWP., MI 48386

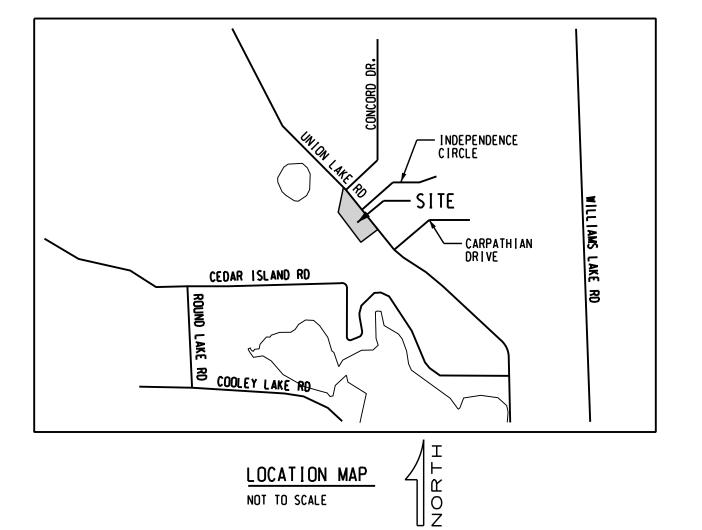
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TOWNSHIP 3 NORTH, RANGE 8 EAST
WHITE LAKE TOWNSHIP, COUNTY OF OAKLAND, STATE OF MICHIGAN

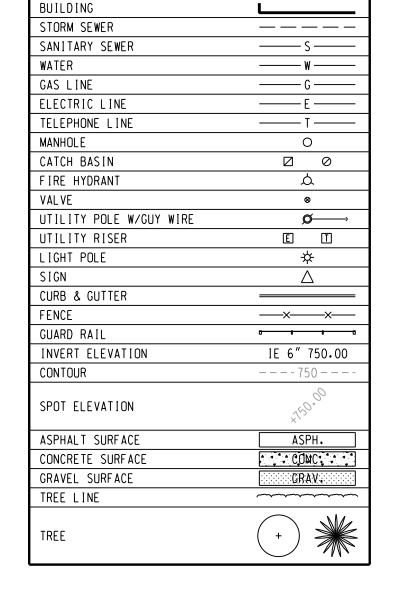
OWNER: DOUG BOEHM
COMFORT CARE
4180 TITTABAWASSEE ROAD
SAGINAW, MI 48604
PH: (248) 930-7875
EMAIL: DOUG@COMFORTCARESL.COM

ARCHITECT: JOHN COSTA, AIA
ARCHITECTURAL DESIGN & CONSULTATION, PLLC
417 OLDMILL DRIVE
FLUSHING, MI 48433

FLUSHING. MI 48433
PHONE: (810) 659-5275
EMAIL: JNLCOSTA@SBCGLOBAL.NET

ENGINEER: RUDY OUADERER. PE GRIGGS OUADERER. INC. 8308 OFFICE PARK DR. GRAND BLANC. MI 48439 PH: (810) 695-0154 EMAIL: ROUADERER@GOINCORP.COM





STANDARD LEGEND

EXISTING

DESCRIPTION

Know what's **below**.

Call before you dig.

GENERAL NOTES:

ALL MATERIALS AND CONSTRUCTION METHODS FOR THIS PROJECT SHALL CONFORM WITH THE REQUIREMENTS OF ALL GOVERNING AGENCIES HAVING JURISDICTION (LOCAL, COUNTY, STATE). UNLESS OTHERWISE NOTED, CONSTRUCTION MATERIALS SHALL COMPLY WITH THE LATEST EDITION OF THE STATE OF MICHIGAN DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION AND PROJECT SPECIFICATIONS. IN CASE OF DISCREPANCIES BETWEEN REQUIREMENTS, THE MOST STRINGENT SHALL APPLY.

THE EXISTING FEATURES SHOWN ON THESE DOCUMENTS ARE FROM AN ACTUAL TOPOGRAPHIC SURVEY PERFORMED BY GRIGGS QUADERER INC. IN JUNE OF 2021. THE UNDERGROUND UTILITIES SHOWN WERE EITHER VERIFIED BY THIS SURVEY OR WERE OBTAINED FROM THE BEST AVAILABLE DOCUMENT INFORMATION. NO GUARANTEES ARE GIVEN TO THE ACCURACY OF ALL UTILITY INFORMATION SHOWN OR THAT ALL UTILITIES ARE INDICATED ON THIS DOCUMENT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY ALL EXISTING UTILITY LOCATIONS AND ELEVATIONS BEFORE COMMENCING WORK AND TO NOTIFY THE ENGINEER OF ANY DISCREPANCIES.

3. MISS DIG UTILITY PROTECTION SERVICE:
THE CONTRACTOR SHALL CONTACT MISS DIG UTILITY SERVICES (811) THREE (3) WORKING
DAYS PRIOR TO BEGIN OF CONSTRUCTION TO VERIFY LOCATIONS OF UTILITIES. THE
CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR THE PROTECTION OF ALL EXISTING
UTILITIES DURING CONSTRUCTION. ANY UTILITY DAMAGED DURING CONSTRUCTION SHALL
BE REPAIRED WITH THE IDENTICAL MATERIAL IN ACCORDANCE WITH THE UTILITY OWNERS
REQUIREMENTS. THE CONTRACTOR SHALL VERIFY THE DEPTH AND HORIZONTAL LOCATION OF
ALL EXISTING UTILITIES AND NOTIFY ENGINEER OF ANY DESCREPANCIES.

4. SUBSURFACE SOIL CONDITIONS:
A SOIL INVESTIGATION FOR THIS SITE IS AVAILABLE FOR REVIEW. THE CONTRACTOR IS RESPONSIBLE TO ACQUAINT HIMSELF WITH CURRENT SOIL AND GROUNDWATER CONDITIONS FOR HIS OWN INFORMATION PRIOR TO BIDDING. NO MODIFICATIONS TO UNIT PRICES OR FINAL BID WILL BE MADE DUE TO VARIABLE SUBSURFACE CONDITIONS. DEWATERING, IF DETERMINED NECESSARY BY THE CONTRACTOR, WILL BE CONSIDERED INCIDENTAL TO THE INSTALLATION COST OF UTILITIES OR STRUCTURES.

THE CONTRACTOR IS RESPONSIBLE FOR SECURING ALL PERMITS REQUIRED TO PERFORM ALL WORK SHOWN ON THESE DOCUMENTS. THE CONTRACTOR SHALL PAY FOR AND OBTAIN ALL PERMITS REQUIRED BY FEDERAL. STATE. LOCAL OR PRIVATE AGENCIES INCLUDING REQUIRED BONDS. COSTS INSPECTION AND TESTING SERVICES SHALL BE PAID FOR BY THE CONTRACTOR.

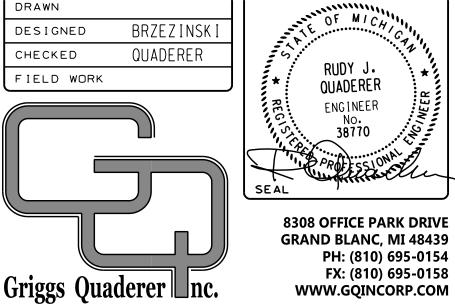
6. SOIL EROSION CONTROL:
CONTRACTOR SHALL OBTAIN SOIL EROSION CONTROL PERMIT PRIOR TO BEGIN OF CONSTRUCTION. THE CONTRACTOR SHALL COMPLY WITH ALL PROVISIONS OF ACT 451. PART 91 FOR SOIL EROSION & SEDIMENTATION CONTROL. AND WILL BE RESPONSIBLE FOR ALL MAINTENANCE UNTIL THE FINAL ACCEPTANCE OF THE PROJECT. CONTRACTOR SHALL PROTECT ALL EXISTING AND PROPOSED STORM WATER FACILITIES ON SITE DURING

7. MIOSHA SAFETY REQUIREMENTS:
ALL WORK, CONSTRUCTION METHODS AND MATERIALS SHALL COMPLY WITH ALL APPLICABLE
STATE AND FEDERAL SAFETY, OCCUPATIONAL, HEALTH AND ENVIRONMENTAL REGULATIONS
AS WELL AS NFPA AND ANSI CODES AS APPLICABLE.

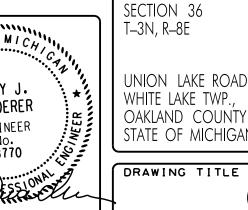
8. PRE-CONSTRUCTION MEETING:
CONTRACTOR SHALL ATTEND PRE-CONSTRUCTION MEETING FOR COORDINATION WITH
MUNICIPALITY. AGENCIES AND UTILITY COMPANIES. ITEMS FOR DISCUSSION WILL
INCLUDE SCHEDULE. INSPECTION SERVICES. TESTING OF PUBLIC UTILITIES AND FINAL
AS-BUILT DOCUMENTS.

9. CONSTRUCTION INSPECTIONS & FINAL TESTING:
CONTRACTOR IS RESPONSIBLE TO NOTIFY ALL INSPECTION AGENCIES THREE (3) WORKING
DAYS PRIOR TO START OF CONSTRUCTION AND ARRANGE FOR ON-SITE INSPECTION. PUBLIC
UTILITIES SHALL BE TESTED PER LOCAL AND COUNTY AGENCY REQUIREMENTS WITH
INSPECTORS FROM BOTH AGENCIES PRESENT. THE CONTRACTOR SHALL NOT CONNECT TO THE
EXISITING PUBLIC UTILITY UNTIL THE NEW UTILITY IS TESTED AND APPROVED BY THE

| BR7F7 INSK I | | HWEST 1/4 DN 36 R–8E | COMFORT |
|--------------|-------------------|----------------------------|-----------------------------|
| | REVISION OR ISSUE | | |
| | NO. | DATE | SUBJECT |
| | | 04-13-21 | TOPOGRAPHIC SURVEY |
| | | 10-28-21 | WHITE LAKE TWP. (SITE PLAN) |
| | | 12-13-21 | REISSUED WHITE LAKE TWP. |
| | | 01-12-22 | REISSUED TO WHITE LAKE TWP. |
| | | 04-12-22 | REISSUED TO WHITE LAKE TWP. |
| | | | |



CIVIL ENGINEERING · LAND SURVEYING · SITE PLANNING

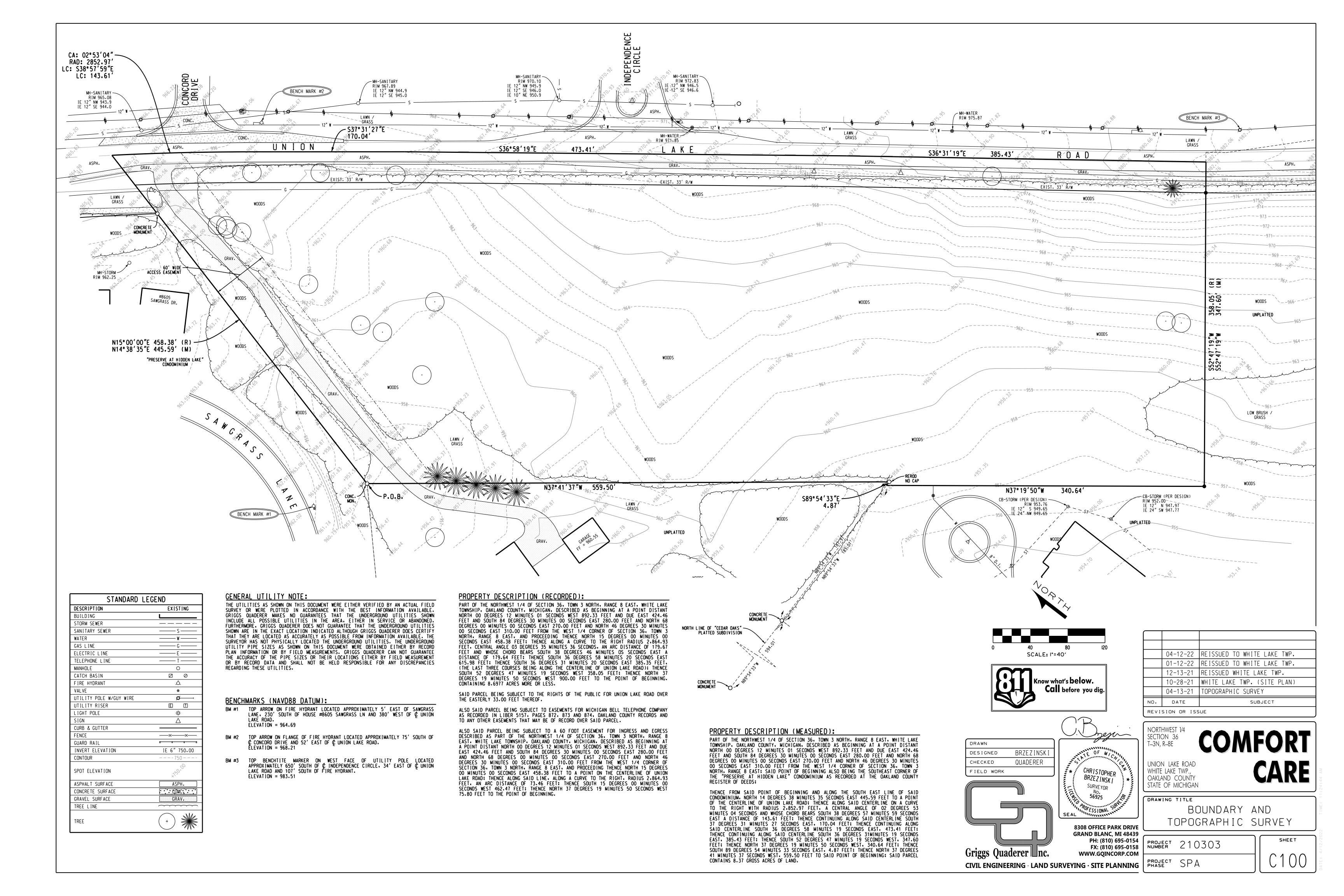


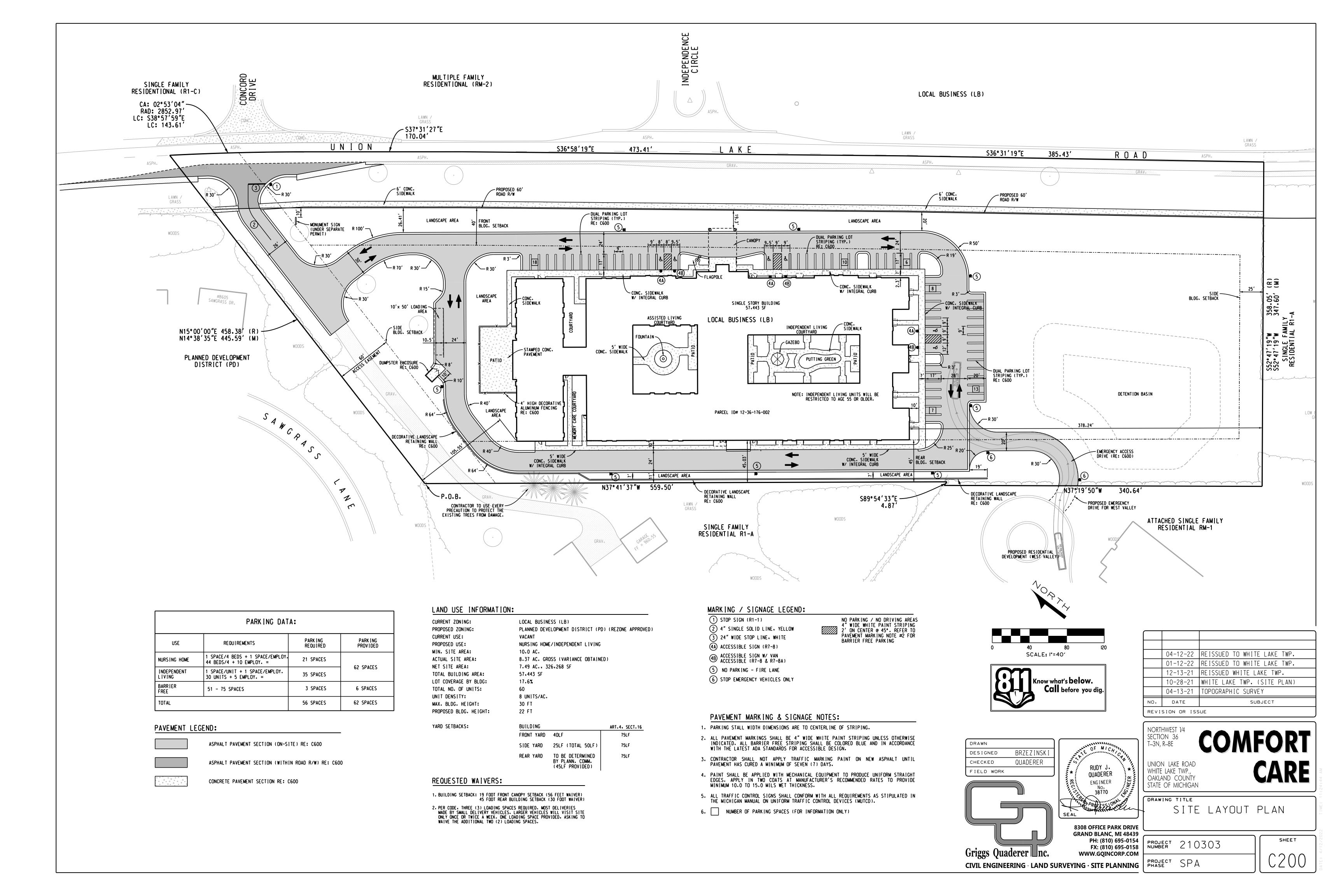
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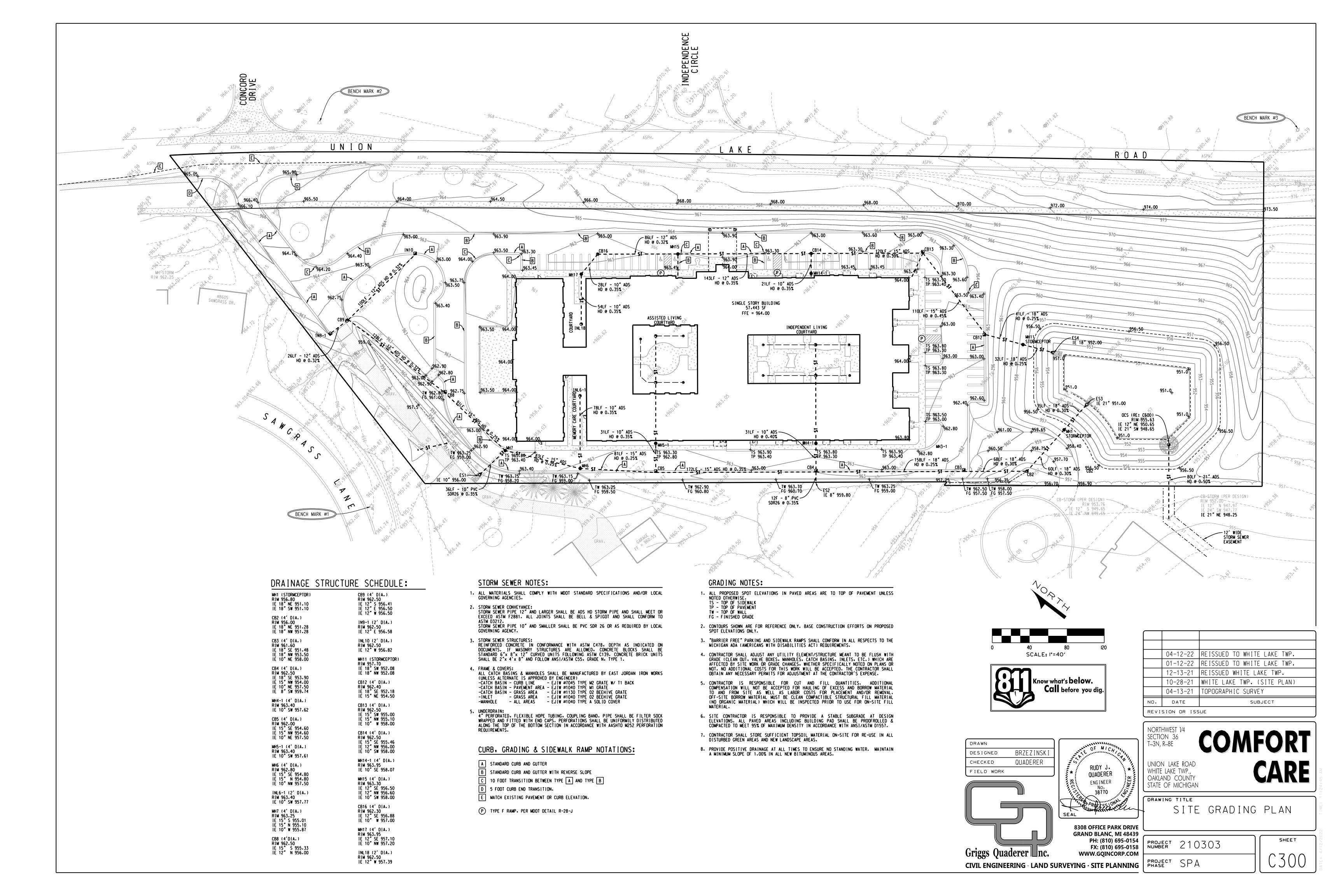
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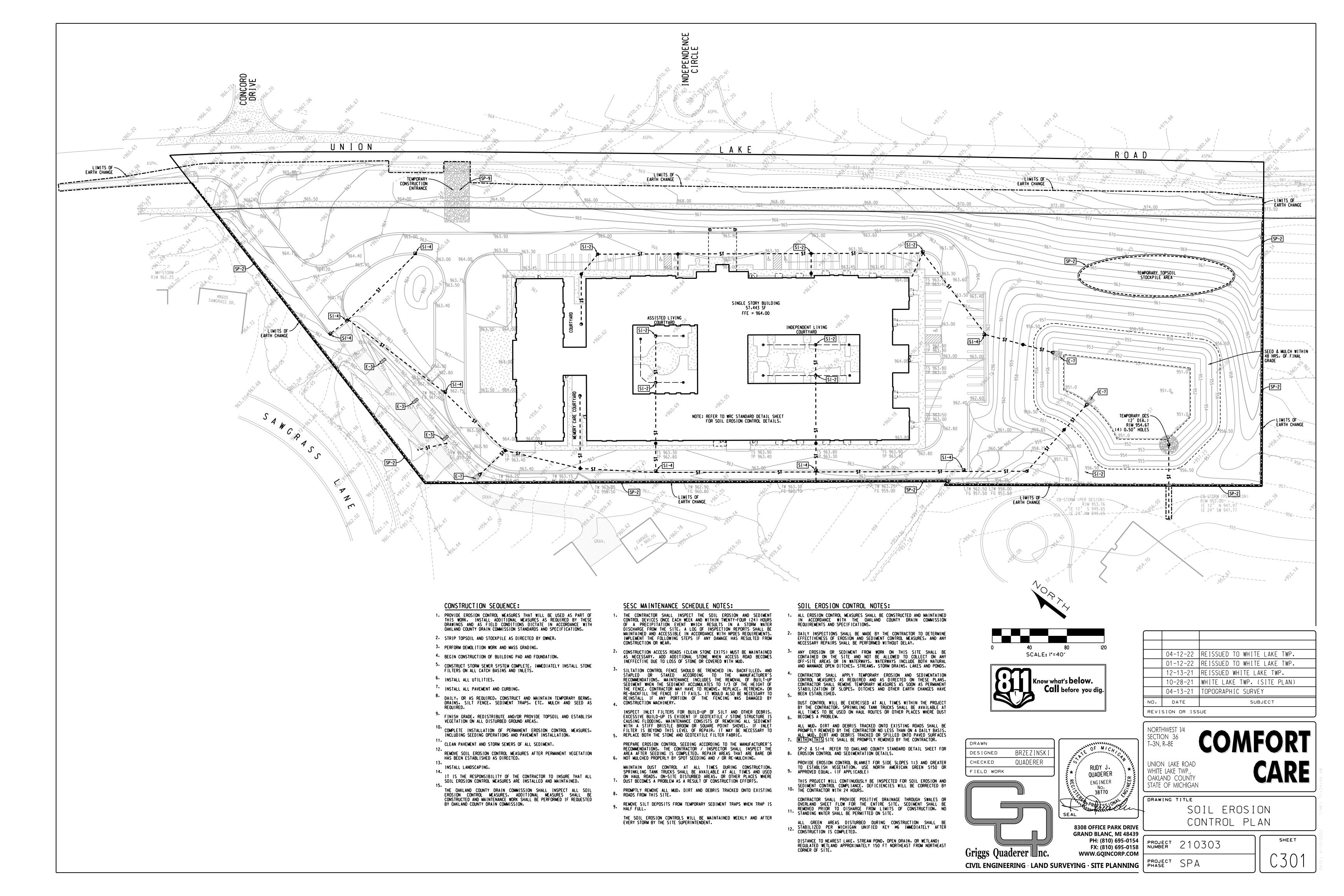
PROJECT 210303

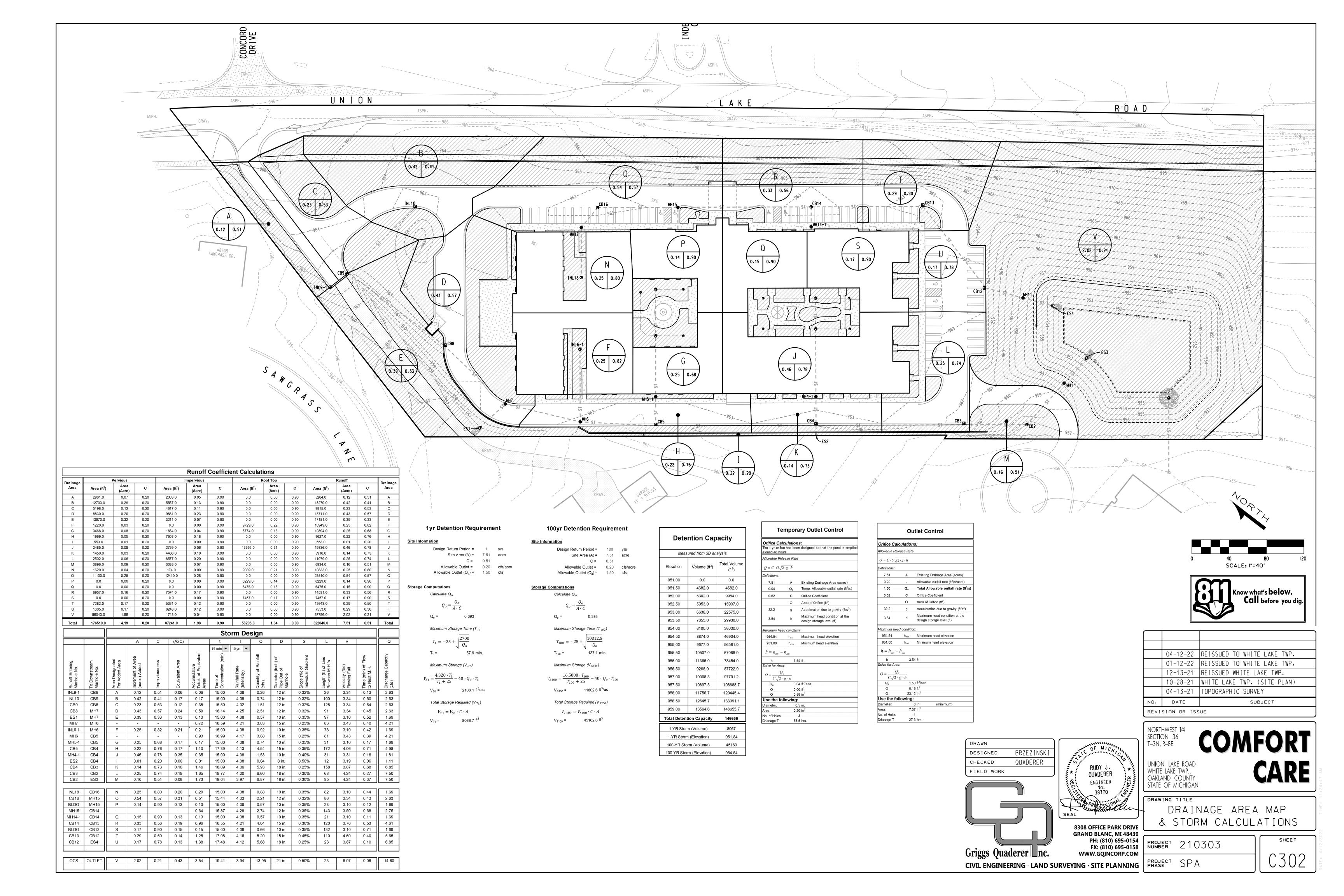
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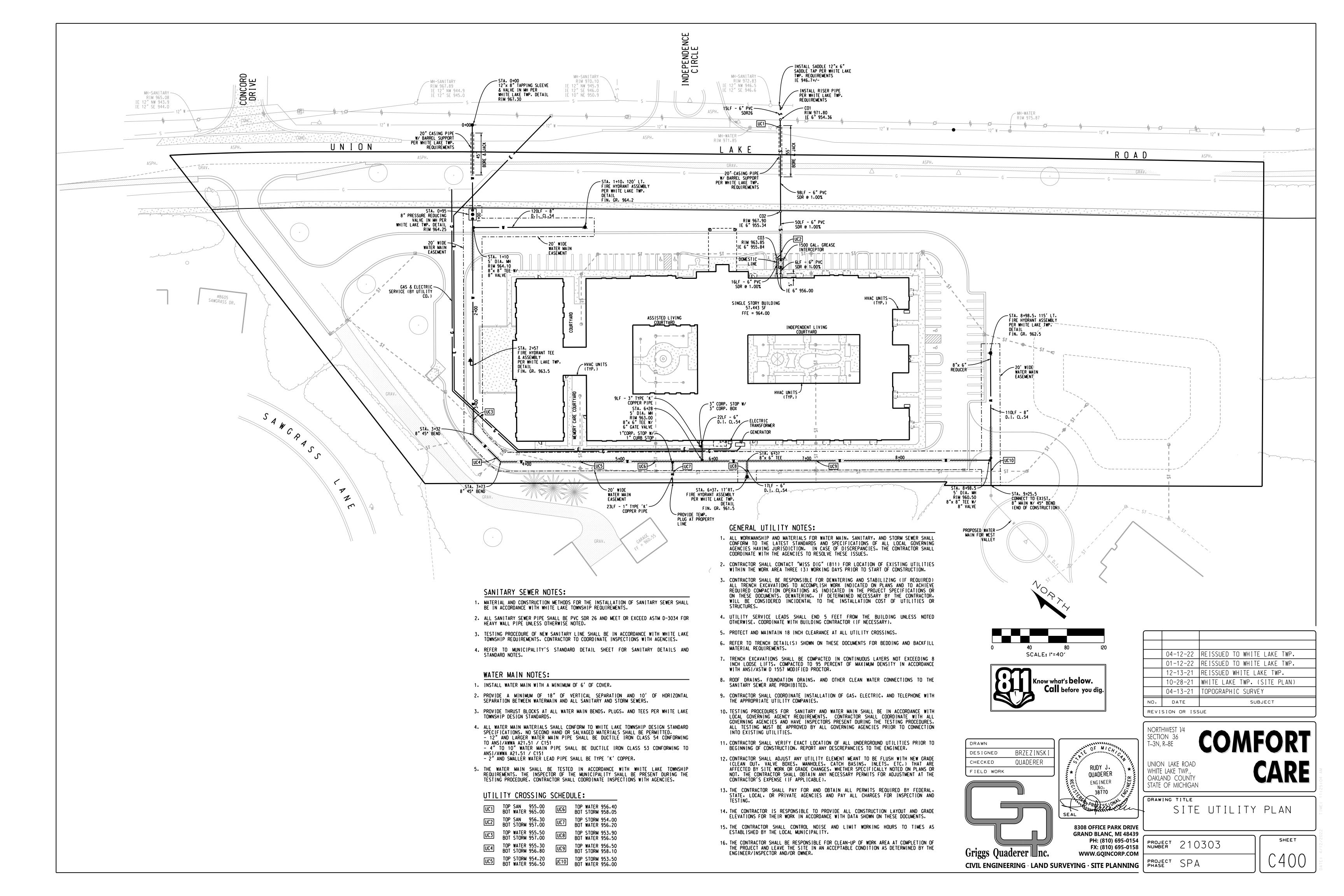


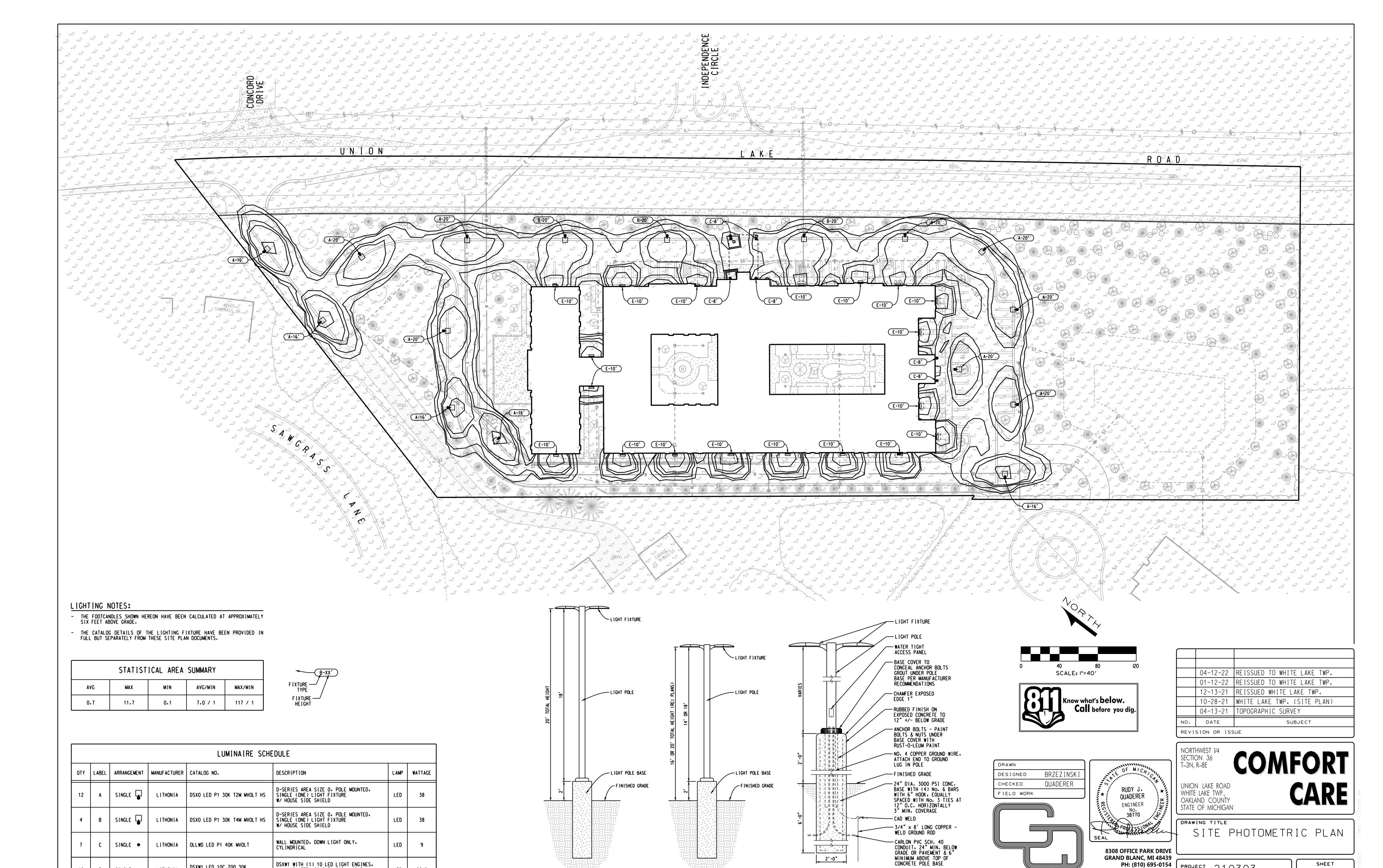












LUMINAIRE 'A'

LUMINAIRE 'B'

DSXW1 WITH (1) 10 LED LIGHT ENGINES.
WALL MOUNTED. SINGLE (ONE) LIGHT
FIXTURE

LED

26.2

DSXW1 LED 10C 700 30K TFTM MVOLT

SINGLE 💳

LITHONIA

2'-0"

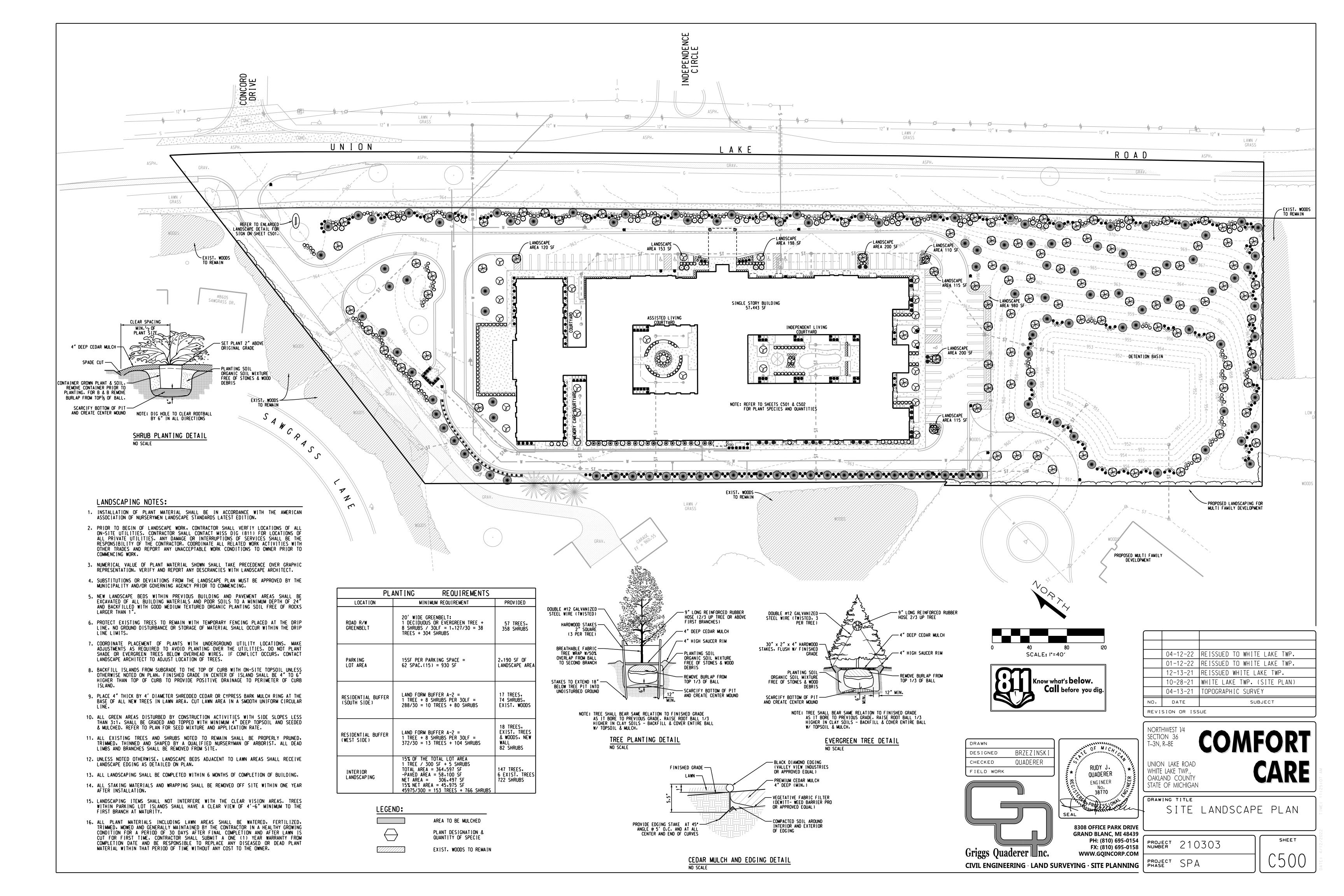
LIGHT POLE DETAIL NO SCALE

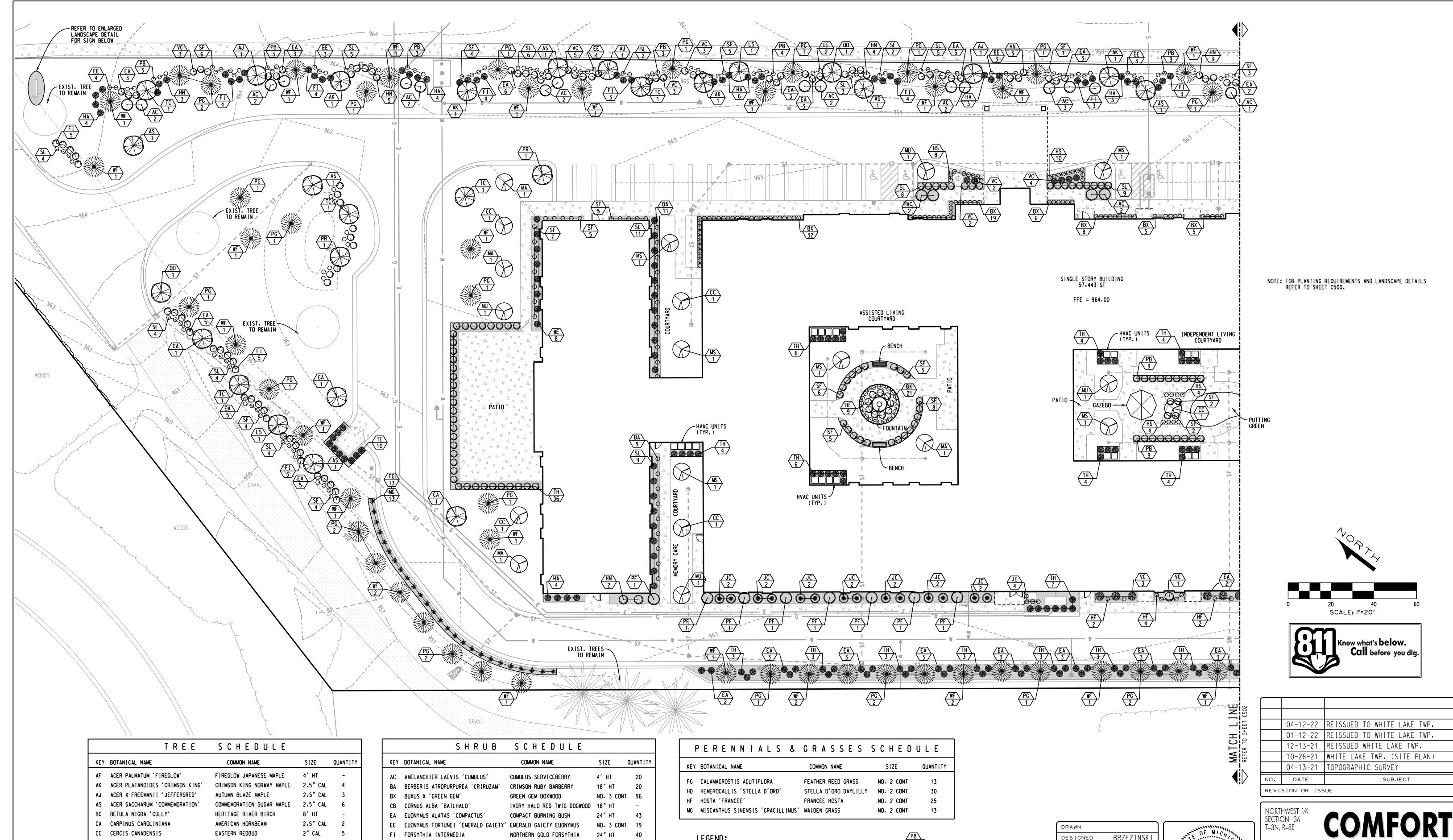
8308 OFFICE PARK DRIVE GRAND BLANC, MI 48439 PH: (810) 695-0154 PROJECT 210303 FX: (810) 695-0158 WWW.GQINCORP.COM

PROJECT SPA

Griggs Quaderer Inc.

CIVIL ENGINEERING · LAND SURVEYING · SITE PLANNING





FI FORSYTHIA INTERMEDIA NORTHERN GOLD FORSYTHIA LEGEND: DESIGNED HA HAMAMELIS VERNALIS VERNAL WITCHHAZEL 24" HT CHECKED AREA TO BE MULCHED HN HIBISCUS SYRIACUS 'NOTWOODONE' LAV. CHIFFON ROSE OF SHARON 24" HT FIELD WORK PLANT DESIGNATION & QUANTITY OF SPECIE HS HYDRANGEA MAC. H. SERRATA PINK BEAUTY HYDRANGEA JC JUNIPERUS CHINENSIS 'GOLD COAST' GOLD COAST JUNIPER 24" SPR.

24" SPR.

18" HT

5' HT

24" HT

NO. 3 CONT 36

NO. 3 CONT 69

NO. 3 CONT 65

NO. 5 CONT 24

NO. 3 CONT 8

SEA GREEN JUNIPER

GOLD MOUND SPIREA

MISS KIM LILAC

HICKS COLUMNAR YEW

BURKWOOD VIBURNUM

EMERALD GREEN ARBORVITAE

MIDNIGHT WINE WEIGELA

BIRD'S NEST SPRUCE

LS LIQUIDAMBAR STYRACIFLUA 'GODUZAM' GOLD DUST AMERICAN SWEETGUM 2.5" CAL

GOLD STAR MAGNOLIA

WHITE SPRUCE

REDSPIRE PEAR

NORTHERN RED OAK

GREENSPIRE LINDEN

CONCOLOR WHITE FIR

SNOWDRIFT CRABAPPLE

SPRING SNOW CRABAPPLE

2" CAL

2" CAL

2" CAL

8' HT

2.5" CAL

2.5" CAL

2.5" CAL

8' HT 25

JE JUNIPERUS CHINENSIS 'SEA GREEN'

PB POTENTILLA FRUTICOSA 'GOLDFINGER' GOLDFINGER POTENTILLA

PF PICEA ABIES 'NIDIFORMIS'

SF SPIREA JAPONICA 'GOLDMOUND'

TE THUJA OCCIDENTALIS 'SMARAGD'

SL SYRINGA PATULA 'MISS KIM'

TH TAXUS X MEDIA 'HICKSII'

VC VIBURNUM X BURKWOODII

WE WEIGELA FLORIDA 'ELVERA'

MA MAGNOLIA ACUMINATA 'GOLDSTAR'

PR PYRUS CALLARYANA 'REDSPIRE'

TC TILIA CORDATA 'GREENSPIRE'

MS MALUS 'SNOWDRIFT'

PG PICEA GLAUCA

00 QUERCUS RUBRA

WF ABIES CONCOLOR

MU MALUS 'SPRING SNOW'

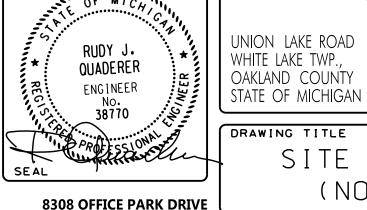
MONUMENT SIGN — (UNDER SEPARATE

LANDSCAPE DETAIL FOR MONUMENT

GRAND BLANC, MI 48439 PH: (810) 695-0154 Griggs Quaderer Inc. CIVIL ENGINEERING · LAND SURVEYING · SITE PLANNING

BRZEZINSKI

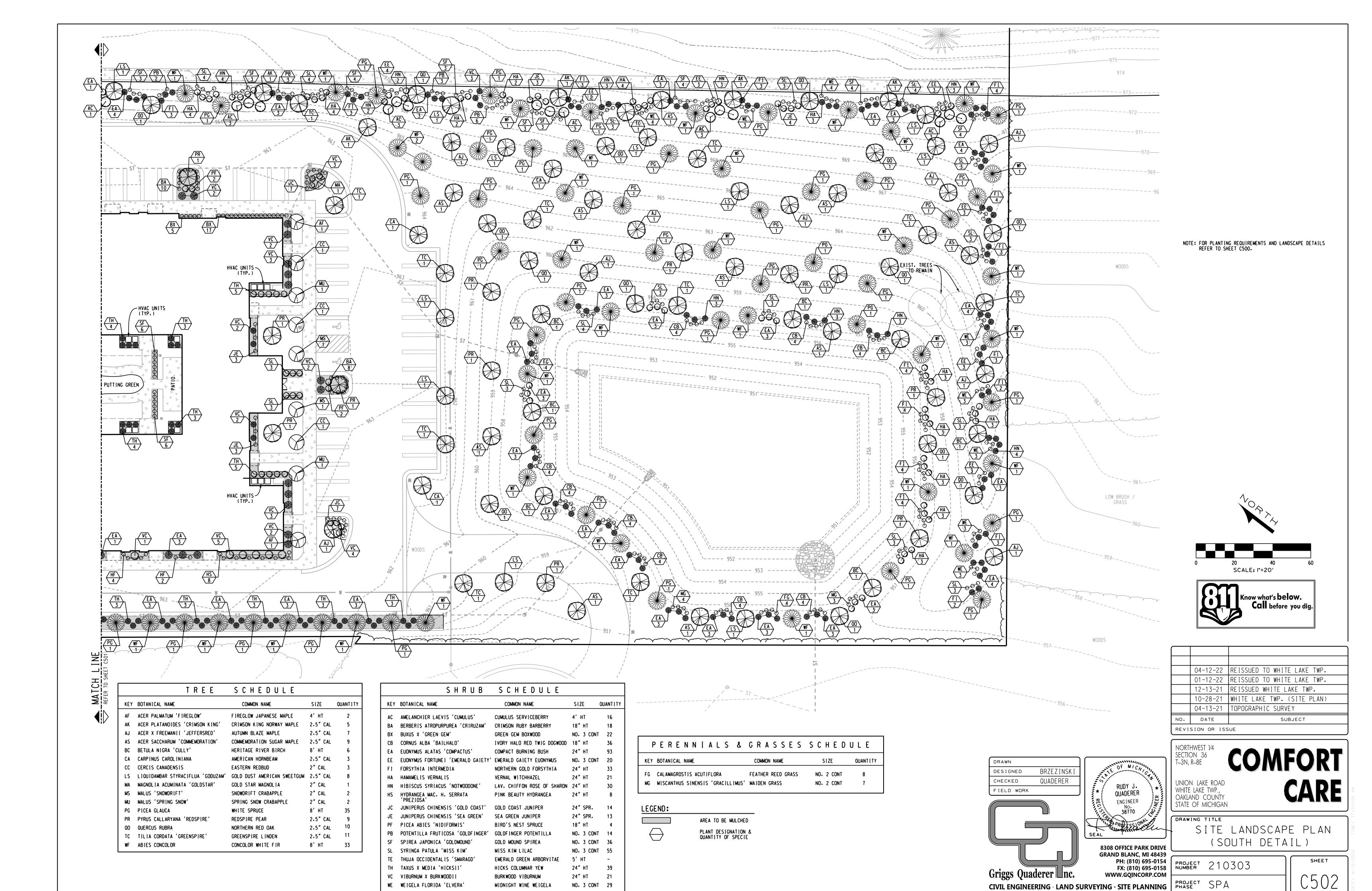
QUADERER

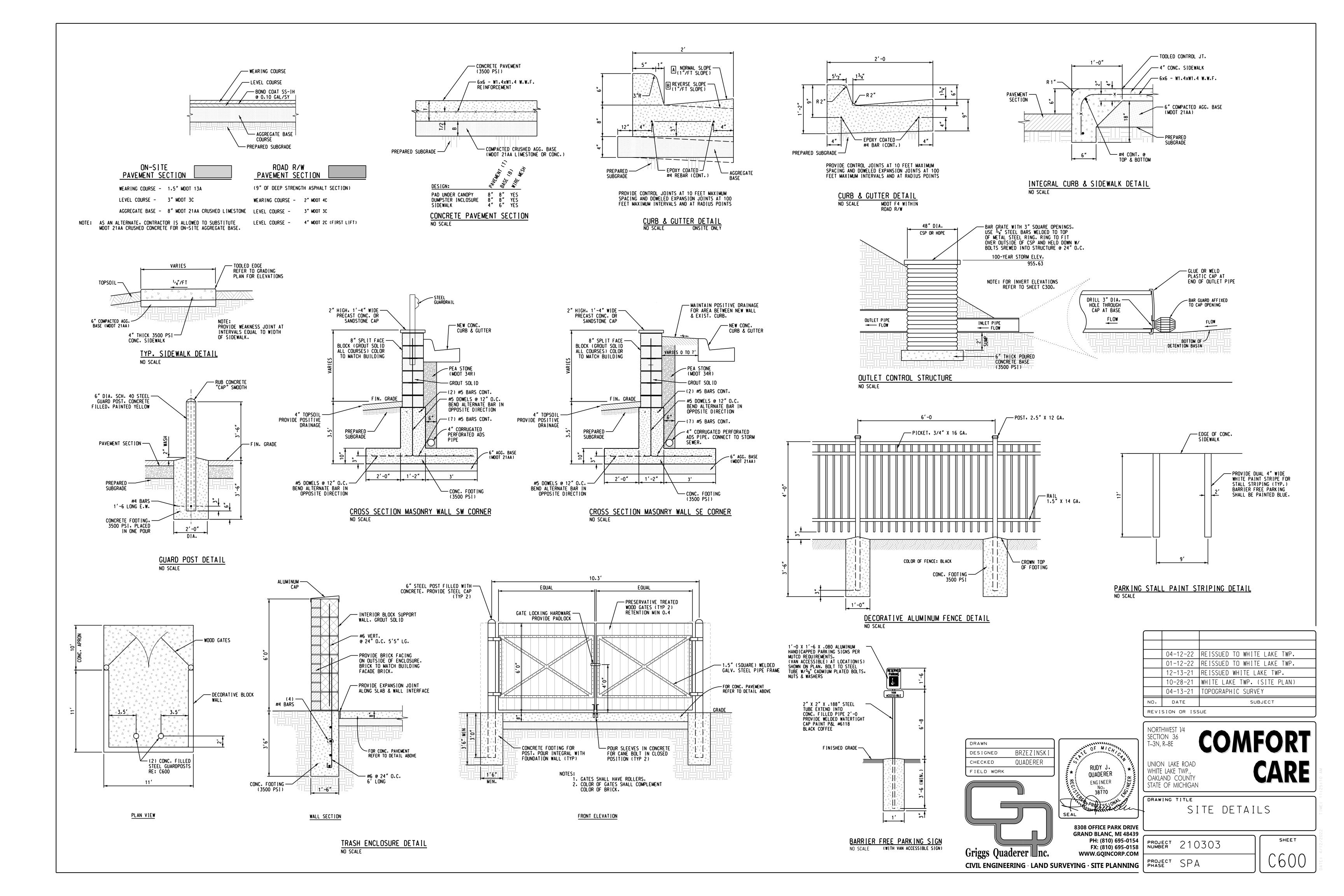


DRAWING TITLE SITE LANDSCAPE PLAN (NORTH DETAIL)

PROJECT 210303 FX: (810) 695-0158 WWW.GQINCORP.COM

SHEET





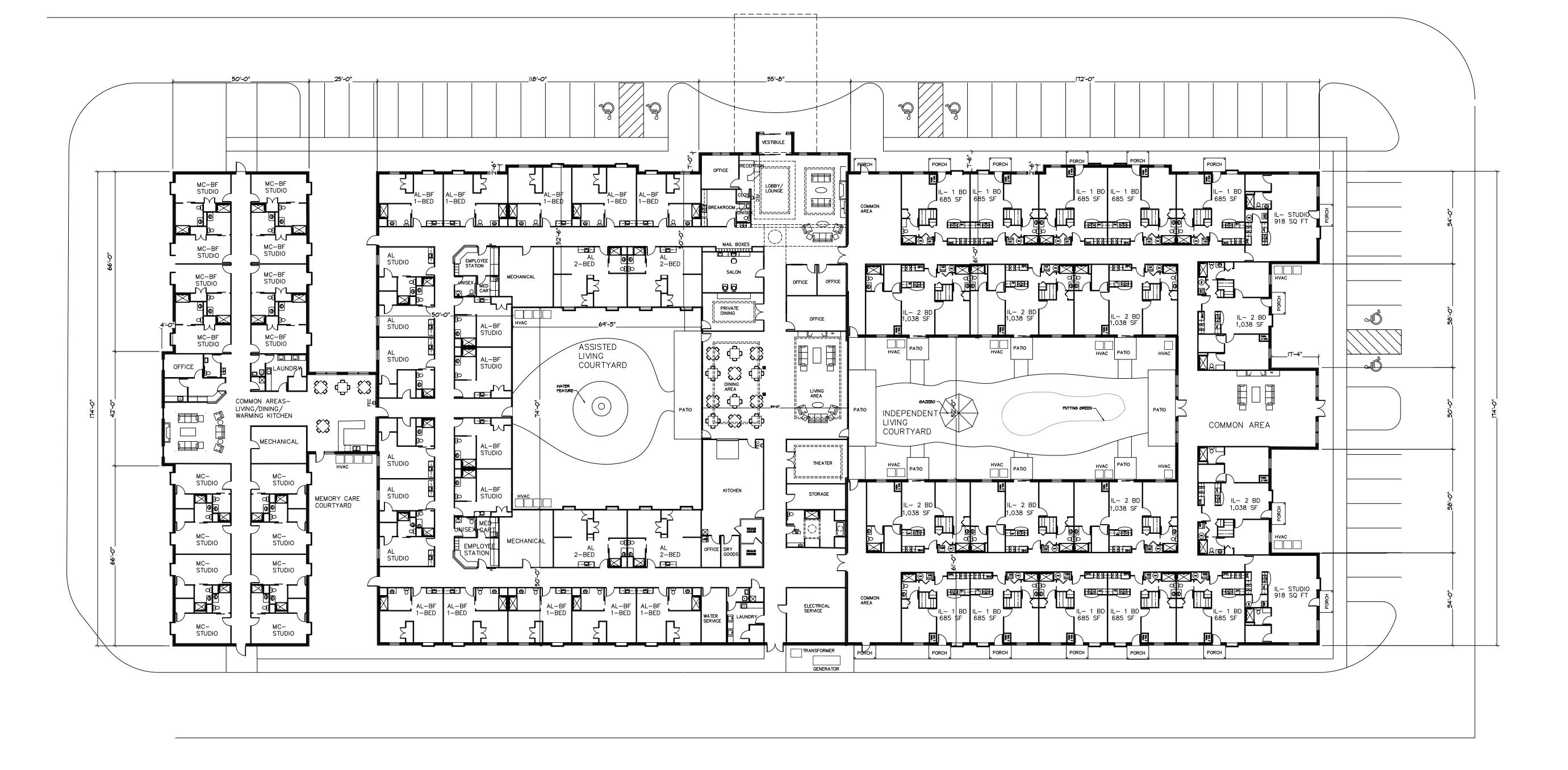
AIA ESIGN , PLLC

JOHN K. COSTA,

ARCHITECTURAL DE
& CONSULTATION,
417 OLD MILL DRIVE
FLUSHING, MICHIGAN 48433 810-65

SCALE: AS NOTED
SHEET NO:

 \triangle 1





UNIT SUMMARY
ASSISTED LIVING
10-AL STUDIO UNITS
10-AL ONE BED UNITS
4-AL TWO BED UNITS
16-MC STUDIO UNITS
TOTAL AL UNITS = 40
34,970 SQ FT

TED LIVING INDEPENDENT LIVING

JDIO UNITS
E BED UNITS
D BED UNITS
UDIO UNITS
UDIO UNITS
UNITS
UNITS = 40

INDEPENDENT LIVING
2-IL STUDIO UNITS
10-IL ONE BED UNITS
8-IL TWO BED UNITS
UDIO UNITS
TOTAL IL UNITS = 20

22,473 SQ FT

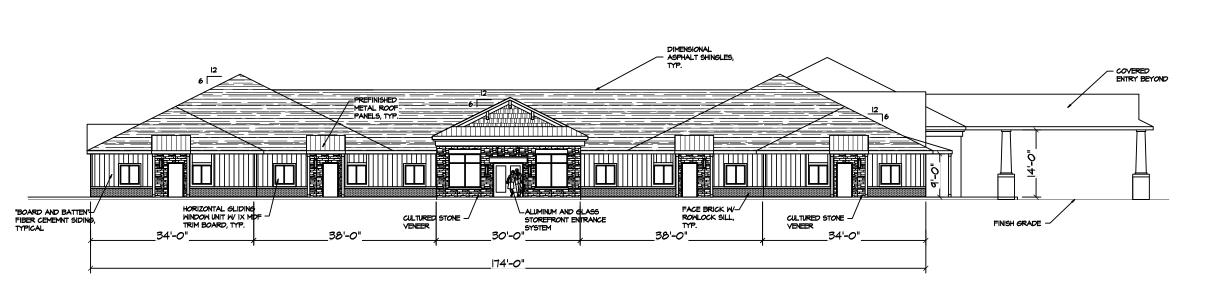
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 6-1-2021

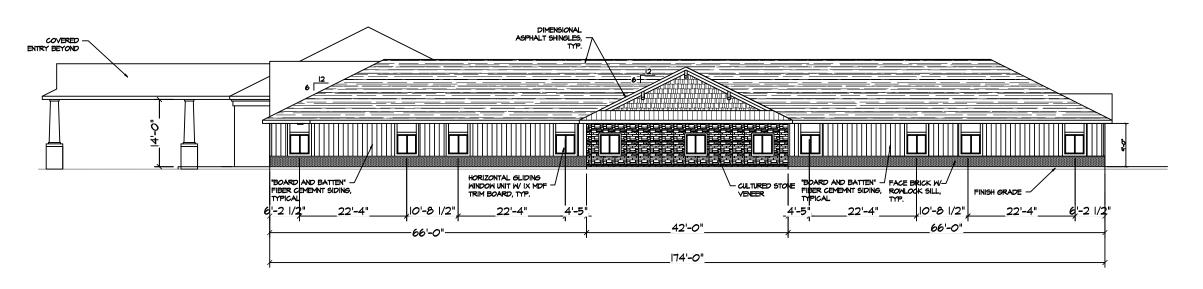
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 JKC

SCALE: AS NOTED
SHEET NO:

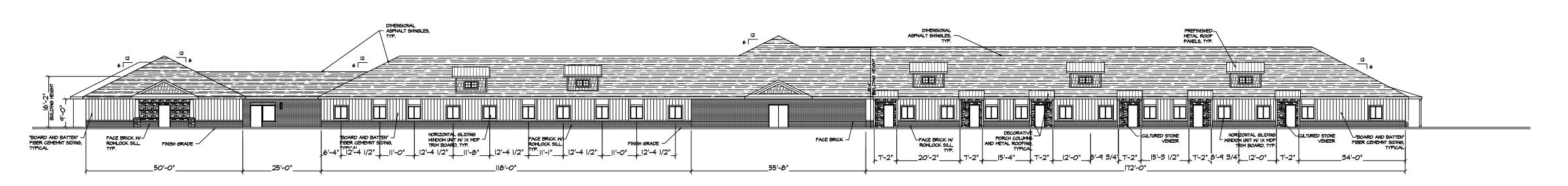
A2



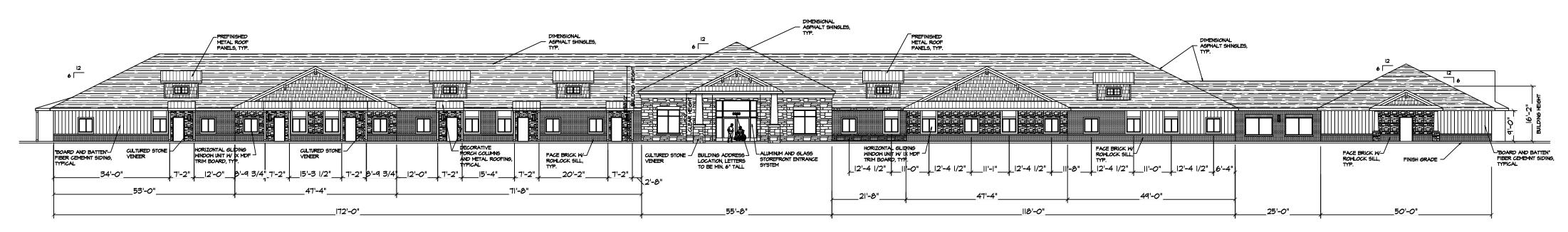
CONCEPTUAL EAST ELEVATION 1"= 20'-0"



CONCEPTUAL WEST ELEVATION 1"= 20'-0"



CONCEPTUAL SOUTH ELEVATION 1"= 20'-0"



CONCEPTUAL
NORTH ELEVATION

1"= 20'-0"