

PLANNING & ZONING COMMISSION Special Meeting

Wednesday, February 1, 2017 6:30 p.m.

Planning and Zoning Commission

Anthony Spinelli, Chairman

Commission Members: Ryan Kwasneski David Maher Jerry McGleam Jason Sanderson Matthew Zolecki Sean Cunningham I. CALL TO ORDER

A. Pledge of Allegiance

B. Verify Quorum

II. CHAIRMAN'S COMMENTS

III. PUBLIC HEARINGS

A. 14-12 Donegal Excavating Final PUD and Preliminary Plat (Continued)

IV. ACTION ITEMS

V. GENERAL DISCUSSION

A. Update from Village Board

VI. AUDIENCE PARTICIPATION

VII. ADJOURNMENT

Planning & Economic Development Department Staff

Jeff Stein, Deputy Village Administrator

Heather Valone, Planner





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TO: Planning & Zoning Commission

FROM: Heather Valone, Village Planner

THRU: Jeffery Stein, Deputy Village Administrator

SUBJECT: Case 14-12 Donegal Excavating PUD

DATE: January 4, 2017

SUMMARY

Alan L. Stefaniak, representing Route 83 Properties LLC and Route 83 Properties II LLC, contract purchaser and lessee of the subject property has filed an application for a Final Planned Unit Development (PUD) and preliminary plat of subdivision approval for an industrial development including concrete crushing/recycling, contractors' office, truck parking, concrete batching plant, construction demolition debris recycling, and other related uses. Staff recommends approval with numerous conditions.



PROPOSAL INFORMATION

Case No. 14-12

Project Name Donegal Excavating

General Information		
Applicant	Alan L. Stefaniak, on behalf Route 83 Properties LLC and Route 83 Properties II LLC	
Status of Applicant	Contract purchaser and lessee of the subject property	
Requested Actions:	Final PUD and preliminary plat	
Purpose of Request	An industrial PUD including concrete crushing/recycling, contractors' office, truck parking, concrete batching plant, construction demolition debris recycling, and other related uses.	
Site Location	13011 Grant Road (multiple PINs)	
Existing Zoning	M-3 (PINs 22-14-200-012, 22-14-200-006, 22-14-200-022, part of 22-14-500-005, 22-14-200-024, 22-14-201-002, 22-14-201-037, 22-14-201-038, 22-11-500-003, 22-11-500-004, 22-14-200-011, 22-14-200-023, parts of 22-11-100-012 and 22-14-200-21, 22-14-200-020, 22-11-100-006, 22-14-201-039, 22-14-201-045, 22-14-201-023, 22-14-201-043, 22-11-100-013, and part of 22-14-201-024)	
Size	20.91 acres	
Existing Land Use	Home/office, truck parking, billboards, and equipment parking.	
Surrounding Land Use/Zoning	North: Holcim US, industrial land use; Intensive Industrial zoning district, unincorporated Cook County.	
	East: Forest Preserve District; public land zoning	

	district, unincorporated Cook County.
	South: Forest Preserve District and Cal-Sag channel; Public Land zoning district, unincorporated Cook County.
	West: Hannah Marine, industrial land use; Intensive Industrial zoning district, unincorporated Cook County.
Lemont 2030 Comprehensive Plan	The Comprehensive Plan calls for this site to be Industrial.
Zoning History	Annexed on January 12, 2009, Rezoned to M-3 2014
Special Information	
Public Utilities	The site is not serviced by Lemont utilities. Utilities are located at the intersection of Route 83 and Main Street. There is a private well on the property providing non-potable water.

BACKGROUND

Zoning History and Subsequent Litigation. The Subject Property has been the subject of two separate law suits. The first lawsuit was filed against the Village by the then property owners seeking to invalidate the annexation of the property. That matter has been resolved and as part of the resolution, the property was rezoned to an M-3 zoning district, which is its current designation. The subsequent lawsuit was filed by neighboring municipality, Willow Springs. That lawsuit contested the rezoning of the property, as well as the proposed PUD. The trial court dismissed that lawsuit with prejudice. That dismissal was upheld by the Illinois Appellate Court. It is unknown, at the time of this report if that matter will be addressed by the Illinois Supreme Court. As such, a condition for any zoning relief granted should contain a requirement that the applicant indemnify, hold harmless and defend the lawsuit. This language will be provided by the Village's Corporation Counsel prior to the execution of any ordinance.

Technical Review Committee. The applicant submitted to the Technical Review Committee (TRC). On October 26, 2016, the TRC raised concerns over the proposed land uses, lot coverage, traffic, site access, parking landscaping, lighting, architecture, signage,

and utilities. Staff recommended that the applicant submit additional information to clarify the deviations sought from the Lemont Unified Development Ordinance (UDO).

Application. Following the TRC, the applicant redesigned the employee parking areas and landscaping. The applicant also included the following:

- lot coverage calculations
- land uses request by lot
- a photometric plan
- traffic study
- revised all site and engineering plan
- information about the MWRD conservation easement.

Summary of Current Request. The current PUD application includes several different uses on various lots. Lot 1 is currently improved with a truck wash and repair building and is proposed to remain as-is for now. Lot 2 is improved with a home/office (Figure 1). The applicant intends to renovate and expand the building on Lot 2 to serve as his office, a truck maintenance facility, and to add parking for his employees/visitors, as well as parking for his large vehicles/equipment. Lots 7 & 8, which are separated by the railroad right-of-way (ROW), are proposed to be "small contractor's storage yards". Lot 6, located on the east side of Route 83 and north of the ROW, is proposed to continue to be semi-truck parking and future parking area of the contractors' trucks and equipment.

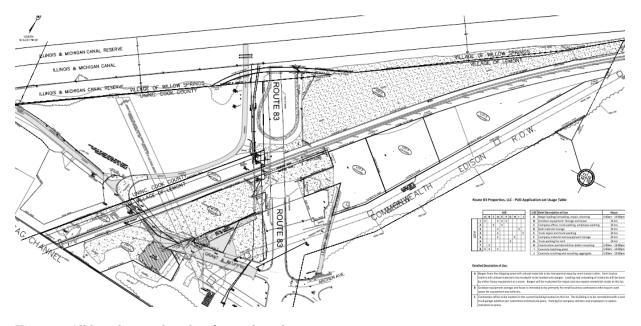


Figure 1 All lots that combined make up the subject property.

East of Route 83, south of the ROW, Lot 3 is proposed for a concrete batching plant. Lot 4 is proposed for a concrete crushing and screening plant. Lot 5 is proposed for a construction and demolition debris recycling (C&DD) facility. The easternmost part of Lot 5 is designated as the area for a stormwater detention facility. In addition to the uses detailed on the PUD site plan, the applicant has requested a list other variations from the UDO.

DEPARTURES FROM ZONING STANDARDS

Section 17.08.010 of the UDO describes the purpose of PUDs: "Within the framework of a PUD normal zoning standards may be modified. The resulting flexibility is intended to encourage a development that is more environmentally sensitive, economically viable, and aesthetically pleasing than might otherwise be possible under strict adherence to the underlying zoning district's standards." The table below illustrates how the application deviates from the current standards of the UDO. Below is a summary of current UDO standards, how the proposed PUD differs from those standards, and staff's recommendations related to those deviations.

UDO	UDO Standard	Proposed PUD	Staff Comments
Section			
17.07.010 (Table 17.07.01)	Minimum lot width 90 ft.	90 ft.	Lots range in size and are irregularly shaped. Due to the constraints of the property (proximity to the waterways, Rout 83, railroad tracks, etc.) staff finds this deviation acceptable.
	Minimum front yard setback 40 ft.	0 ft.	The applicant is proposing the convert the existing residence on the property to an office and truck maintenance facility. The existing building sits partially on the subject property and partially on another property. The applicant is proposing to demolish the portion of the building that is not on the subject property and build a significant addition to the building. Staff finds the deviation unacceptable due to the size of the building and the proximity to Grant Rd. Additionally, the placement of the building obstructs the sightlines for vehicles turning out of the equipment parking area onto Grant Rd. Due to the uniqueness of the site, staff would recommend a reduced setback of 15 ft.
	Maximum lot coverage 70%	9.7%	The plans provide a table of the proposed impervious surfaces indicating a total impervious lot coverage of 9.7%; however, these calculations do not match the impervious areas on the plan. The plan shows almost 100% lot coverage of the majority of the parcels that make up the subject area. Staff is recommending that the applicant

			revise this table and indicate the actual proposed lot coverage. The site plans must be revised to demonstrate compliance with UDO lot coverage maximums for the M-3 zoning district.
17.20.016 (Landsca ping)	Landscaping standards for lots zoned M abutting a public street: 1. At least 2.0 plant units per 100 linear feet shall be installed and maintained; or 2. A wood fence with a minimum of 95% opacity and with a minimum height of six (6) feet plus at least one plant unit per 100 lineal feet shall be installed and maintained.	The subject property abuts two public streets Grant and Leary Rd. The applicant is proposing a fraction of one plant unit along both roads.	Staff finds the deviation unacceptable. The applicant is proposing landscaping for parking near Leary Rd. that could accommodate both a fence and additional landscaping to achieve UDO requirements. Staff is recommending that the applicant revised the landscaping to meet UDO standards. The applicant is constrained along Grant Rd. due to the placement of the existing home. Staff is recommending the proposed office and truck maintenance building have a front yard setback of 15 ft. This would allow for additional landscaping. Staff is recommending a reduced requirement of only one plant unit to allow for pedestrian access to the building.
17.20.070 .B. (Exterior Parking Lot Landsca ping)	The exterior of parking lots shall be landscaped with at least three plant units per 100 feet of linear distance surrounding the parking area.	The applicant is proposing landscaping for two employee parking areas. The area near Grant Rd. provides a fraction of a plant unit along one parking area south of the office building and no landscaping north of the proposed building. Only fencing is	Staff finds this deviation unacceptable. There is ample room along the both parking areas near the office and truck maintenance building. It is likely that the landscaping will still be deficient from the UDO standards; however, it would make the development more visually appealing from the Rout 83. Staff recommends that the applicant revise the landscape plans to incorporate additional landscaping. The truck, equipment, and contractor vehicle and
		provided along the truck parking areas.	equipment parking areas on the site have no proposed exterior landscaping. Staff finds this deviation acceptable if the applicant places a fence along the ROW to screen these areas. Staff is recommending that the applicant place a fence along the railroad ROW along the southern property line of Lot 6 and northeastern portion of Lot 5.
17.20.070 C. (Interior parking	Landscaped areas totaling at least 35 square feet per parking stall shall	The applicant is proposing no landscaped islands in the employee parking	Staff finds this deviation unacceptable. Staff is recommending that the applicant should incorporate 595 sf. of landscaped islands between the employee parking area and the

lot landscap ing)	be provided on the interior of the parking lot. Each landscaped island shall be a minimum of 9 x 9 feet in size, as measured from back of curb to back of curb. At least one canopy tree shall be installed in each required landscaped island.	area north of the office and truck maintenance building.	truck/equipment parking area. In the event that there is not an opportunity to screen the area from the Route 83.
17.14.010 (Table 17.14.01)	Maximum permissible sound levels for M districts 70 decibels	The applicant did not provide information the proposed sound levels for the concrete recycling, Cⅅ, and concrete batching uses.	Staff recommends that the applicant provide the information on the proposed sound levels to determine if it meets UDO standards.
17.14.020 (table 17.14.02)	Maximum footcandles at the property line for M Districts five (5).	The applicant is proposing to exceed the UDO maximum.	Staff finds this deviation unacceptable. Staff recommends that the applicant revise the photometric plan to meet the five (5) footcandle requirement at the property lines, extend all footcandle calculations past the property lines, and remove the lighting that is proposed outside of the subject property.
17.11.170 .B (Signs)	One wall sign is allowed per establishment. Establishments on corner lots may have a wall sign along both street frontages. Each wall sign shall have a maximum sign area of one square foot per each lineal foot of building frontage or 100 square feet, whichever is less. A maximum of 20 square feet of sign area per tenant is allowed.	Per the UDO 86.65 sf. of signage is permitted along the southeast side of the office and truck maintenance building. The applicant is proposing 115 sf. Per the UDO 15.42 sf. of signage is permitted along the east side of the office and truck maintenance building. The applicant is proposing 32.25 sf. The applicant is also proposing signage on the north and south side of the office building which is not permitted.	Staff finds these deviations unacceptable. Staff recommends that the applicant revise the architectural plans to comply with the UDO. In the event that there is not an opportunity to screen the area from the Route 83.

GENERAL ANALYSIS

Consistency with Lemont 2030 Comprehensive Plan (Lemont 2030 Plan). The Lemont 2030 Plan map designates this area as Industrial (IND) land use. Per Lemont 2030 Plan, the IND is:

"Characterized by well-designed sites that include suitable buildings with functional features, screening for outdoor storage and equipment, and landscaping to create street-side 'curb appeal.' Since industrial and manufacturing uses are often local employment centers new development in this district will provide non-motorized access for local employees."

The applicant's proposed office and truck maintenance facility building meets the goals of the Lemont 2030, however the truck washing facility west of the proposed office and truck maintenance facility building does not. The building is a visual nuisance, thus staff is recommending that the south and southeast façade of the building be improved to have more curb appeal when viewed from Grant Rd.

There are no opportunities for the subject property to incorporate non-motorized access as it is constrained by Route 83, the railroad, etc. Thus, staff is recommending more emphasis be placed on the buildings and material storage on the site having curb appeal. The proposed outdoor storage area is comprised of cement block bins with a fence on the top of the blocks. The proposed stockpiles areas are highly visible from the train tracks and Route 83. The proposed fence and bins provide screening from the train; however, it does not screen from Route 83. Thus staff is recommending that the applicant utilize tent membranes to conceal the stockpiling from Route 83. Additionally, the applicant was requested to contact IDOT to determine if it would be possible to construct a barrier on Route 83 to screen the concrete crushing and recycling facility. Per the documentation submitted by the applicant IDOT is open to the possibility of screening. Staff is recommending prior to final approvals that the applicant further explore screen from Route 83 and that such screening be made a condition of the approval – if IDOT is amenable to the screening. Compliance with staff's requirements will achieve curb appeal and in general make the PUD more consistent with the Lemont 2030 Plan.

Consistency with PUD Objectives. UDO Section 17.08.010.C lists 11 different objectives to be achieved through planned unit developments; however, only four (4) are applicable to this proposed PUD. Staff finds the following:

- The proposed PUD supports objective #1 ensuring that the future growth and development occurs in accordance with the policies and goals of the Village; the proposed PUD will take an existing industrial property that does not achieve the goals of the Lemont 2030 Plan and improve its curb appeal.
- The proposed PUD supports objective # 3 to stimulate creative approaches to the residential development of land; the proposed PUD take an extremely challenging property and converts it into a usable industrial operation.
- The proposed PUD supports objective #4, to encourage and stimulate economic development within the Village; the PUD will improve the subject property with more space for more commercial operations to take place in the Village.
- The proposed PUD supports objective #10 to encourage introduction of related and complementary lands uses; the industrial PUD is compatible with the surrounding existing heavy industrial operations.

Compatibility with Existing Land Uses. The subject site is neighbored by either recreational land uses (forest preserve) or other industrial uses. Generally, continued industrial use of the site is compatible with surrounding land uses. Prior to this proposed use, the site was a junkyard that was in complete disarray. While the site is also highly visible from passerby and users of nearby recreational facilities and the proposed use is not one that is thought of as visually appealing, it is better than what was there. Furthermore, now that the opportunity is presented to reset the site, a good site design and mitigation of the most unattractive aspects of the proposed operation are of high importance and can be accomplished.

Traffic & Site Access. The applicant submitted a traffic study indicating that the proposed PUD will have limited impacts on the surrounding roads. The PUD is projected to generate 319 vehicle/ truck trips per day which is a 75% increase in traffic. The traffic study indicates that Route 83 currently operates a level of service (LOS) E during the morning peak hours and a LOS F during the evening peak hours. The LOS for Route 83 is predicted to continue operating at the current LOS with the PUD traffic. Archer Ave. and 107^{th} St are projected to continue to operating at an LOS F with the PUD traffic with a 14 second delay for 107^{th} St. and 33 seconds for Archer Ave. Grant Rd. currently operates at a LOS E which is project to continue operating at a LOS E with 17 second delay. Overall, the adjacent roadways already have high traffic counts and the proposed PUD will have a less than 1% increase on the traffic.

The traffic study indicates that the hours of operations for the facility are 5:00 am to 8:00 pm; however, the engineering plans indicate that the hours of operations for the C&DD,

concrete recycling, etc. will be from 5:00 am to 10:00 pm. The staff is recommending operation hours of 7:00 am to 8:00 pm and update the submittals accordingly.

The traffic study does not explore the capabilities of the internal private road system for the proposed uses. Staff's main concern is how the trucks/equipment access the truck/equipment parking areas from Grant Rd. The subject property appears to have an easement from property to the north to use a driveway on the neighboring property to access these parking areas. To access the neighboring driveway vehicles and semi-truck must traverse a culvert underneath the railroad tracks. The culvert is potentially too small for semi-trucks and is sized for one-way traffic. Neither the safety of this access nor analysis of restriction for the culvert's size was included in the traffic analysis. Staff is recommending that the traffic study be updated to include an analysis of this access and any traffic controls that should be installed to improve safety. Additionally, the traffic study does not examine the queuing capability of Grant Rd., which could interfere with the traffic patterns of Route 83 and the surrounding road system. Staff is recommending the traffic study be updated to include this analysis.

Screening and Landscaping. The proposed PUD is for heavy industrial uses that require significant outdoor operations. The subject site is located with high visibility from Route 83, a high volume roadway with over 30,000 average daily traffic. Therefore, ensuring proper landscaping and aesthetic controls are critically important and a main concern of staff. The applicant did provide a site line analysis to demonstrate the views of the C&DD, cement recycling, etc. operations from Route 83 will be mitigated by a landscaped berm. The analysis also indicates that the concrete silos will still be visible from Route 83. Per staff's recommendation in the Lemont 2030 Plan section above, the applicant should pursue a barrier from Route 83 with IDOT.

The proposed PUD includes stockpiles of various materials. The applicant does provide adequate fencing to screen the train from the stockpiles. Route 83 is at a much higher elevation than the stockpiles; therefore, fencing will not adequately screen the development from passersby on Route 83. As stated above, tent membranes should be used for the stockpiles that are not screened by the proposed landscaped berm.

The landscaping plan and the engineering plans depict different amounts of landscaping along the private road through the box culvert. These plans must be revised to be consistent with one another and not contradictory to each other.

¹ IDOT 2013 traffic count, http://www.gettingaroundillinois.com

The Village Arborist reviewed the application and noted that the proposed plants are suitable for the industrial sight. There are deficiencies in the employees' parking lot landscaping which should be revised. The Village Arborist had no concerns with the use of fencing along the railroad tracks being used in lieu of landscaping along the parcels north of the tracks. Information on the existing trees is missing and requested by the Village Arborist to be included on the landscape plans.

Site Design. The plans generally depict how the applicant will utilize the subject property for a multitude of uses. The subject property is challenging with non-traditional land configurations, railroad ROW, and the bisecting of the property by Route 83. The applicant is proposing to screen the proposed land uses from the railroad tracks though the use of cement blocks and fencing. However, fencing is shown along Lot 1's access to Grant Rd. It is not clear how vehicles are proposed to access this area with a wood fence with no gate depicted. Staff is recommending that the applicant clarify this portion of the fence. Additionally, staff is recommending that the applicant show fencing for the portable toilets near the cement recycling area to screen them from Leary Rd.

Lots 3, 4, and 5 are the proposed concrete recycling and batching and C&DD uses. The applicant is proposing a landscaped berm to screen the C&DD facility; however the concrete batching plant is not being screened. The batching plant is comprised of tall silos that are highly visible from Route 83. The applicant should shift the berm west and shift the batching plant east to be behind the berm. The berm will not block the entirety of the batching plant, but it will provide a minimal screening for a portion of the equipment.

The plans also propose equipment will be stored in the front yard of the existing truck washing and repair building. That equipment is believed to cranes, but will need to be clarified by the applicant. The storage of this equipment should be moved northwest behind the building on lot 1. Storage of materials and equipment/trucks should not be placed in the front yard of the subject property.

Lot 6 is shown as truck parking. The farthest east portion of the site is not indicated for truck parking just as a gravel area. Staff is recommending that if the applicant is not utilizing the area it should be converted in to grass space to prevent trucks parking on the area. The preliminary plat of survey also indicates a 10 ft. utility easement around the lot. As such the truck parking spaces should not be shown in these easements, staff is recommending that the applicant revised the engineering plans accordingly.

The employees' parking area north of the office and truck maintenance building shows a handicapped space, but the closet entrance to the building is cement stairs. The applicant

should revise the plans to place both handicapped spaces in the employee parking area that is southeast of the proposed office and truck maintenance building.

The triangular lot south of lot 5 is not labeled or indicated for use. However the applicant must indicate how this lot will be maintained per the Municipal Code.

Building Design. The applicant is proposing two buildings and one structure on the property. The applicant is proposing the office and truck maintenance building on Lot 2, on an existing truck wash and repair building on Lot 1, and a proposed equipment storage structure is shown on Lot 1. The proposed office and truck maintenance building generally meets the UDO and the Lemont 2030 Plan standards. However, EFIS is proposed on the truck maintenance portion of the building. EFIS is generally seen as a low quality building material. Staff is recommending that the applicant utilize the fiber cement board that is indicated for the office portion of the building rather than the EFIS. The UDO prevents metal paneling to be used in M-districts. The applicant is proposing a limited amount of metal paneling that attaches the metal canopy for the entrance of the office portion of the building. Staff finds this limited use acceptable as the majority of the metal is for the canopy and not the primary building.

An equipment storage building is indicated on lot 1 west of the existing truck wash and repair building. No information on what will be stored in the building or the appearance of the building has been provided. Staff is recommending that this information be provided to and approved by staff prior to final approvals. The applicant must also provide information that the existing truck wash and repair building is completely located on the subject property. It appears on the landscaping plans and some of the engineering plans, to not be wholly on the subject property.

Detailed information regarding the concrete batching equipment was not provided. Photos indicating the appearance are included in the submittals, but height, size, etc. cannot be determined from the photos. Clear specifications regarding the dimensions of all the structures to be located on the subject property must be provided to staff. The C&DD and recycling structures are shown in the applicant's submitted photos in a range of colors and designs. Staff is requesting that the applicant provide the details regarding the painting of the structures on the property. Staff recommends that the color schemes be neutral and blend in with the landscape.

Engineering Comments & Stormwater Management. The Village Engineer's comments are attached. As he notes, there is no sewer or potable water in the area. Cook County will allow the construction of a well for non-potable water. It is unknown whether a

septic system exists at the single family residence, which the applicant intends to remodel for his office use. Staff has consulted with the Plumbing Inspector and he indicated that if the existing building is to be used for employees, then toilet facilities must be provided within the building per the Illinois Plumbing Code.

The PUD plans provide a copy of the approved MWRD WMO permit for Lots 1, 2, 3a, and 4. A separate MWRD WMO permit will be needed when proposed Lots 1 and 2 are developed and potentially for Lot 6-8. The applicant will need to obtain the right to install the private 30 ft. road as depicted on the plans from the appropriate owners. The proposed lighting does not comply with the UDO. The lighting should be revised to remove the flood lights, include a horizontal mount for the LED lights, and the maximum mounting height should not exceed 25 ft. The Village Engineer also commented that a vertical clearance sign should be installed on the culvert and signs indicating that northbound traffic must yield to southbound traffic.

Fire District Comments. The Fire Marshal's comments are attached; the majority of the Fire Marshal's comments are items that are addressed during Site Development permitting. However, the buildings will require sprinkler systems. Due to the subject property's non-potable well the applicant will need to demonstrate the ability to provide water for sprinklers. The applicant's submittals do not include that information. Thus, staff is recommending that the applicant provide information on a suitable water supply for the system for the Fire Marshal's review.

Public Safety Comments. The Lemont Police Department (PD) reviewed the PUD application. The PD's comments are attached. The culvert access under the ROW is a safety concern. The PD indicates that the existing gate to the truck parking area (at the entrance to Lot 6) on the IDOT ROW must be removed as the gate currently prevents emergency vehicles from responding.

CONCLUSIONS & RECOMMENDATIONS

Staff recommends approval of the proposed rezoning, PUD, and preliminary plat of subdivision, with the following conditions:

- 1. Revise the engineering plans and architectural plans to observe a 15 ft. front yard setback for the proposed office and truck maintenance building on Lot 2.
- 2. Update the impervious lot coverage table to indicate the actual proposed lot coverage. The PUD site plan must be revised to demonstrate compliance with UDO lot coverage maximums for the M-3 zoning district.

- 3. Revise the landscaping plan to include at least one (1) plant unit per 100 ft. of frontage along Grant Rd. and Leary Rd.
- 4. The landscape plans must also be updated to increase the landscaping around the exterior of the employee parking area.
- 5. Incorporate 595 sf. of landscaped islands between the employee parking area and the truck/equipment parking area on Lot 2.
- Update the engineering plans and the landscape plans to show the same landscaping and fencing information and show a fence along the railroad ROW on Lot 6.
- 7. Provide information on the proposed sound levels to determine if it meets UDO standards.
- 8. Revise the photometric plan to not exceed five (5) footcandles at the property lines, extend all footcandle calculations just past the property lines, and remove the lighting that is proposed outside of the subject property.
- 9. Update the architectural plans to include improvements to south and southeast façade the existing truck wash and repair building on Lot 1.
- 10. Revised the site plans to show the use of tent membranes to conceal the stockpiling from Route 83.
- 11. Screen the subject property from Route 83 per IDOT's allowance and in a manner acceptable to the Village.
- 12. Provide approvals from IDOT for the construction of the proposed 30 ft. private road under the Rout 83 Bridge.
- 13. Revise the plans to limit hours of operation for the C&DD and any other noise generating machinery to 7:00 am to 8:00 pm.

- 14. Update the traffic study to include an analysis of the culvert access and safety under the rail road tracks. Additionally include an analysis of the queuing capability of Grant Rd.
- 15. Correct the engineering plans to show the fencing Lot 1 that does not impede access.
- 16. Update the engineering and landscape plans to show fencing for the portable toilets near the C&DD and Leary Rd.
- 17. Revise the site plans to remove the storage of materials and equipment/trucks from the front yard of Lot 1.
- 18. Revise the landscaping and site plans to show the non-truck parking area (far east portion) of Lot 6 as a landscaped area.
- 19. Update the engineering plans to remove truck parking from the 10 ft. utility easement as indicated on the preliminary plat.
- 20. Revised architectural plans to show no EFIS material on the proposed office and truck maintenance building.
- 21. Provide information that the existing truck wash and repair building is completely located upon the subject property and to provide assurances that the landscaping plans and some of the engineering plans do not spill over to the property adjacent to the subject property.
- 22. Provide detailed information regarding the concrete batching equipment which shall include equipment height. Such information shall be provided prior to PUD approval or a height cap of 35 ft. shall be given. Additionally, the concrete silos and other accessory structures related to the C&DD must be painted with a neutral color to blend with the landscape.
- 23. The applicant must provide information on a suitable water supply for the sprinkler system for the Fire Marshal and staff's review.
- 24. The billboard signs on the property must be removed within one (1) month after the expiration of the lease of the billboard, but in no case longer than one (1) year of the approval of the PUD.

- 25. Remove signage at the intersection of Grant Rd. and Route 83 within one (1) month of the approval of the PUD
- 26. Provide detailed information regarding the types and quantities of vehicles and equipment proposed to be parked or stored on the site.
- 27. Provide approvals from IDOT for the use and construction of a 30 ft. private road that transects IDOT property.
- 28. Remove all existing encroachments onto the adjacent properties prior to any submittal for an application for site development permit.
- 29. Provide approvals from IDOT to remove gate at the entrance to the truck parking area (Lot 6).
- 30. Address all comments from the Village Engineer, Fire Marshal, and Village Ecologist, and Police Department.
- 31. Revise plans to indicate Final Plat, rather than Preliminary Plat, to resubdivide and consolidate all Property Information Numbers.

ATTACHMENTS

- 1. Site Photographs
- 2. Village Engineer comments
- 3. Village Arborist comments
- 4. Fire Marshal comments
- 5. Police Department comments
- 6. Application package



Figure 1 The existing single-family residence off Grant Rd.



 ${\bf Figure~2~Donegal~equipment~and~truck~parking~nor the ast~of~Grant~Rd.}$



Figure 3 The semi-truck parking on Lot 6 as viewed from Lot 5.



Figure 4 The gate to Lot 6 located on IDOT's ROW.

January 11, 2017

Ms. Heather Valone, Planner Village of Lemont 418 Main Street Lemont, Illinois 60439

Re: **Donegal Excavating PUD**

Dear Heather:

I have reviewed the PUD Plan for Donegal Excavating consisting of fourteen (14) sheets, dated September 9, 2016, and have the following comments:

- 1. There is no sanitary sewer in the area. A portable wastewater plant is proposed, which must meet Cook County Health Department and the Illinois Plumbing Code Standards.
- 2. There is no public water supply available. Potable water is unlikely to exist in this area. Wells will need to be constructed to provide construction process water and for fire suppression tank usage. Potable water will likely need to be purchased offsite. The plan indicates a new well will be dug for Lot 1 (the building renovation) and a shared well for Lots 3, 4, & 5, for process and dust control water
- 3. The MWRD has approved the WMO application on September 9, 2016, which confirms that there is no flood plain or wetlands on, or adjacent to, the east portion of the site. The approved WMO covers the development of Parcels 1, 2, 3a, and 4 (proposed Lots 3, 4, and 5), which are east of IL Route 83. A separate WMO permit will be needed when proposed Lots 1 & 2 are developed, and possibly for Lots 6, 7, and 8, if the MWRDGC WMO development thresholds are met.
- 4. Site access is provided via Grant Street, from IL Route 83. A 30-foot on-site roadway is proposed as required by Staff. The access road crosses under IL Route 83 right-of-way, and also crosses two (2) other small parcels of unknown ownership.
- 5. The street lighting plan needs to be revised to comply with Village Standards.
 - No flood lights are allowed.
 - Luminaire must be horizontal mount, and because they are LED, have glare shields.
 - 25-foot maximum mounting height is needed.

Ms. Heather Valone Village of Lemont January 11, 2017 Page Two

- 6. Plat of Subdivision Please revise as follows:
 - a. Provide a certificate for the "Access Road Easement" to better explain it.
 - b. The locations of the proposed PU & DE Easements need to be thought out in more detail with the utility companies, so that they are located where needed.
 - c. Eliminate the water main easement certificate.
 - d. The dates of signature on the Plat need to be updated, as well as the PLS seal.
 - e. The Drainage and Stormwater Detention Certificate is not needed. The maintenance obligation for the detention basin will be covered by a recorded WMO Schedule R.
 - f. On Page 1 of the Plat, it should say "Donegal Subdivision" of a portion of the _____ quarter of Section _____ etc....". (A brief legal description of the rough location.)
 - g. Provide a bar scale on the Plat.

Should you have any questions concerning this matter, please do not hesitate to contact me.

Sincerely,

NOVOTNY ENGINEERING

James L. Cainkar, P.E., P.L.S.

JLC/dan

cc: Mr. George Schafer, Village Administrator

Mr. Jeffrey Stein, Deputy Village Administrator Mr. Ralph Pukula, Director of Public Works

Mr. Mark LaChappell, Building Commissioner

File No. 14470

14470 Engineering Review 2.docx



Urban Forest Management, Inc.

January 7, 2017

MS. Heather Valone Village Planner Village of Lemont 418 Main Street Lemont, IL 60439

Re: Donegal Excavating

Case #2014-12 Plan Review #1

Dear Heather;

As requested, I reviewed the application. The following comments summarize this review:

- 1. The landscape plan notes indicate that all existing trees will be retained. There are three tree symbols on the existing conditions plan, but there was no information as to the species size and condition of the trees. The landscape plan shows one 36" D.B.H. tree to remain. The species and condition of the tree were not provided.
- 2. The landscaping opportunities for this site are limited. The landscape plan is generally suitable to the site. The proposed landscaping for the storm water detention area is not consistent with landscape standards in Section 17.20.080 of the Village Ordinance.
- 3. The use of fencing along the north side of the railroad ROW instead of landscaping for the truck and equipment parking is acceptable. The landscaping in the normal employee parking lots must be revised to increase the landscaping and landscaped islands.
- 4. The landscape maintenance plan is generally suitable to the site.
 - a. The plan should include a statement indicating the dead, dying, diseased, or not acceptable trees and shrubs shall be replaced in a timely manner.
 - b. The landscape maintenance plan should also include MWRD Exhibit R.

Sincerely,

URBAN FOREST MANAGEMENT, INC.

Charles A. Stewart Vice-President



LEMONT FIRE PROTECTION DISTRICT



BUREAU OF FIRE PREVENTION

15900 New Avenue Lemont, IL 60439 Business: (630) 257-0191 Fax: (630) 257-5318 fpb@lemontfire.com lemontfire.com

January 3, 2017

Building Department Village of Lemont 418 Main Street Lemont, IL. 60439

Re: Land Use Application – Donegal Excavating

Lemont, IL, 60439

Dear Building Department;

This Department is in receipt of the site plans for the above mentioned project. The 2015 edition of the International Fire Code along with local amendments were used for this review. These plans are APPROVED AS NOTED subject to the following comments:

- 1. An approved automatic sprinkler system shall be installed throughout the proposed building. This system shall be designed and installed in accordance with N.F.P.A. Standard #13, 2013 Edition. A complete set of sprinkler shop/working drawings, and the appropriate equipment specification sheets, shall be submitted to the Bureau of Fire Prevention for review and approval prior to installation in accordance with Lemont Fire Protection District Ordinance #16-01 (Section 903), and International Fire Code, 2015 Edition (Section 903).
- 2. Sprinkler Technical Submission shall be submitted for the building upon the submittal of the building permits. Approval of the building permits shall not be given without this documentation.
- 3. An approved fire alarm system shall be installed throughout the proposed building. The fire alarm system shall be designed and installed in accordance with N.F.P.A. Standard #72, 2013 Edition and Lemont Fire Protection District Ordinance #16-01 (Section 907). A complete set of fire alarm shop/working drawings, and the appropriate equipment specification sheets, shall be submitted to the Bureau of Fire Prevention for review and approval prior to installation and in accordance with the Lemont Fire Protection District Ordinance #16-01 (Section 907), and International Fire Code, 2015 Edition, (Section 907.1.1).

4. Egress doors shall be readily openable from the egress side without the use of a key or special knowledge or effort in accordance with Lemont Fire Protection District Ordinance #16-01. (Section 1008.3.1).

Exceptions:

- a. Places of detention or restraint.
- b. Where approved by the code official, a readily visible durable sign is posted on the egress side on or adjacent to the door stating: THIS DOOR TO REMAIN UNLOCKED WHEN BUILDING IS OCCUPIED. This sign shall be in letters 1 inch (25 mm) high on a contrasting background.
- c. Where egress doors are used in pairs, approved automatic flush bolts shall be permitted to be used, provided that the door leaf having the automatic flush bolts has no doorknob or surface mounted hardware. The unlatching of any leaf shall not require more than one operation.
- d. Doors from individual dwelling units and guestrooms of Group R occupancies having an occupant load of 10 or less are permitted to be equipped with a night latch, dead bolt or security chain, provided such devices are openable from the inside without the use of a key or tool.
- 5. Portable Fire Extinguishers shall be installed in all occupancy groups and have a minimum of one fire extinguisher located within 5 feet of each exterior door. All other areas shall have extinguishers installed in accordance with this section, NFPA 10, or where required by the code official. The minimum size fire extinguisher for use in all occupancy groups shall be 4A60BC. All other applications shall be accordance with the provisions of NFPA 10. (Lemont Fire Protection District, Ordinance #16-01. Section 906).
- 6. All newly constructed buildings or tenant spaces are required to install an approved key box in an accessible location approved by the code official in accordance with the International Fire Code 2015 Edition (Section 506.1)
 - a. The type of key box approved for use by the Lemont Fire Protection District is the Knox box brand key vault/rapid entry system. The Lemont Fire Protection District shall be in complete control of key box and rapid entry system authorization and operation. The Lemont Fire Protection District shall not be required to purchase or sell any key box or rapid entry system.
 - b. The location of the Knox box shall be approved by the code official. The Knox box shall be mounted at a maximum height of six (6) feet above grade in which a person can stand on without any assistance. The total number of Knox boxes required shall be determined by the code official in accordance with the International Fire Code 2015 Edition (Section 506.1)
 - c. Key boxes shall contain such keys and other items necessary to provide to the fire district access to the building at locked points of ingress and egress whether on the interior or exterior of such building, to building systems, controls and devices, such as but not limited to: Fire alarm systems, automatic sprinkler systems, elevator controls, electrical rooms and mechanical rooms and other areas designated by the Code Official.

- d. Each key shall be identified in an approved manner for quick use in case of an emergency. Where possible, a single master key shall be provided in accordance with the International Fire Code 2015 Edition (Section 506.1).
- 7. Approved exit signs shall be installed in all means of egress in accordance with International Fire Code, 2015 Edition (Section 1031.4) and N.F.P.A. #101 Life Safety Code, 2015 Edition (Section 7.5-7.10)
- 8. Approved emergency lighting shall be installed in all means of egress in accordance with International Fire Code, 2015 Edition (Section 1008) and N.F.P.A. #101 Life Safety Code, 2015 Edition (Section 7.5-7.10)
- 9. Fire Department Connections:
 - a. The exterior mounted Fire Department Connection to the automatic sprinkler system will be equipped with a five (5) inch "storz" fitting with a hose locking mechanism. The center cap shall be connected to the connection with a 0.125" vinyl coated aircraft cable. The fire code official will determine the type of connection, a straight fitting or an elbow type fitting, to be used. Lemont Fire Protection District Ordinance #16-01 (Section 507.5.1.1)

The review of these drawings does not relieve the contractor or building owner from designing and installing and completing this project per all code and standard requirements. Fire code and standard requirements not necessarily noted on these plans, in the plan review letter, or noted during inspections are still required to be provided and installed in full compliance with all adopted codes standards and ordinances. I will recommend approval of these plans with the stipulation that the above items are addressed and complied with. This APPROVAL with noted requirements of the Codes and Standards for the submitted project is not to be construed as final approval. This can only be granted after construction and occupancy inspections. If you should have any further questions please don't hesitate to contact me.

Sincerely,

Benjamin DeAnda, MS, MA, FM, CFO

Fire Marshal

cc: Village of Lemont Building Department

From: <u>Dan Tully</u>

To: <u>Heather Valone</u>; <u>Marc Maton</u>

Cc: <u>Greg Smith</u>

Subject: RE: Donegal Excuvating

Date: Monday, January 9, 2017 4:38:49 PM

Attachments: <u>image001.png</u>

Heather,

The Chief and I had a chance to survey the Donegal Property at Rt. 83 and Grant Road and found a couple of public safety concerns.

We would recommend that the viaduct entering the property have signals on both sides to restrict the flow of traffic on the one lane roadway. This is consistent with the viaduct entering into IMTT in another part of the Village. By signaling the viaduct, the flow of traffic would be in a single vehicle configuration and reduce the chance of two vehicles becoming in a head on traffic crash. With the large amount of vehicular traffic, both motor and second division vehicles, safety becomes paramount. We would also suggest some speed limits being posted on the roadways consistent with engineering recommendations for the type of road as well as the hazards present.

Another issue observed is the gate to "Lot A" which restricts the movement of emergency vehicles who may be responding to someone in need. From the current maps, it appears the gate is located on the IDOT Right-of-Way. We would request the gate to be removed to allow us unfettered access to the property in the future.

Thank you for the opportunity to give our opinion of the public safety issues regarding this property.

Daniel M. Tully
Administrative Commander



Lemont Police Department | 14600 127th Street | Lemont, IL 60439 p 630.257.2229 | f 630.257.5087 dtully@lemont.il.us | www.lemont.il.us

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EUGENE A. DI MONTE CHESTER A. LIZAK ALAN L. STEFANIAK RICCARDO A. DI MONTE DAVID T. ARENA PATRICK D. OWENS ABRAHAM E. BRUSTEIN DENNIS S. NUDO LEE T. POTERACKI JOHN E. OWENS DENIS J. OWENS JAMES J. RIEBANDT MARGHERITA M. ALBARELLO

ROBERT S. CLEMENTI 1925 - 2004 LINSCOTT R. HANSON 1937 - 2013

DI MONTE & LIZAK, LLC

ATTORNEYS AT LAW
216 West Higgins Road
Park Ridge, Illinois 60068-5736
(847) 698-9600
FAX (847) 698-9624
astefaniak@dimontelaw.com

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IRA P. GOLDBERG
DEREK D. SAMZ
ADAM J. POTERACKI*
RYAN R. VAN OSDOL
JORDAN A. FINFER
PETER M. FOLLENWEIDER
THOMAS M. LOMBARDO
JEFFERY RAMIREZ
ANTHONY B. FERRARO

* ALSO LICENSED IN WI

WRITER'S EXT, 211

December 22, 2016

HAND DELIVERED

Heather Valone Village Planner Village of Lemont 418 Main Street Lemont, IL 60439

Re: Route 83 Properties LLC and Route 83 Properties II LLC
Application for Final PUD Approval - 13011 Grant Road, Lemont, IL

Dear Ms. Valone:

As you know the undersigned and my law firm represent Route 83 Properties LLC and Route 83 Properties II LLC. Our client would like to proceed with petitioning for a Final Planned Unit Development for an M3 PUD for the property commonly referred to as 13011 Grant Road, Lemont, Illinois. In accordance with the requirements of the Village of Lemont, our client is delivering to you as of the above date the following:

- 1. Application for Final PUD Approval with supplement attached. A check for the required filing fee.
- 2. Proof of Ownership via executed real estate contracts.
- 3. Final Engineering Plans prepared by Hofferle-Butler Engineering
- 4. Alta Surveys. and Title Policies
- 5. Plat of Subdivision prepared by Hofferle-Butler Engineering.
- 6. Landscape Plan prepared by Hey and Associates.
- 7. Photometric Plan prepared by Enercentric Engineering Solutions, LLC.

Heather Valone Village Planner Village of Lemont December 22, 2016 Page 2

- 8. Copy of MWRD Permit.
- 9. Photos depicting examples of Proposed Uses.
- 10. Architectural Plans for new office and shop building prepare by Universal Manhattan Architects.
- 11. Traffic Study prepared by KLOA. (If not submitted with this letter then per authorization of Jeff Stein the traffic study will be submitted on or before December 29, 2016.
- 12. Self contained septic system design and Cook County approval for this type of septic system.
- 13. Status Report/meeting Minutes regarding IDOT position for screening of Route 83 Bridge.

As required, nine copies of each of the above is being provided to you. It is my understanding that upon your review of the above submittals and confirmation that all is in order, you will proceed to schedule our client's petition for Final PUD Approval for the Plan Commission Meeting on January 18, 2017 commencing at 6:30 p.m. Upon your receipt of this letter and the submittals, should there be questions for the undersigned, please do not hesitate to contact me. Thank you for your cooperation.

Sincerely yours,

Alan L. Stefaniak

ALS:mm Enclosures

cc.: Kevin Egan, Donegal Excavating Inc., w/o encl. Paul Greco, Esq., w/o encl.

Village of Lemont

PUD Final Plan/Plat Application Form

Planning & Economic Development Department

418 Main Street Lemont, Illinois 60439 phone (630) 257-1595

fax (630) 257-1598

APPLICANT INFORMATION	
Route 83 Properties LLC and Route 83 Properties II LLC	
Applicant Name c/o Alan L. Stefaniak, Di Monte & Lizak, LLC	
Company/Organization 216 W. Higgins Road, Park Ridge, Illinois 60068	
Applicant Address 847-698-9600 F: 847-698-9624	
Telephone & Fax	
astefaniak@dimontelaw.com	
E-mail	
CHECK ONE OF THE FOLLOWING:	
Applicant is the owner of the subject property and is the sign	gner of this application.
X Applicant is the contract purchaser of the subject property.	
Applicant is acting on behalf of the beneficiary of a trust.	THIS APPLICATION IS EXPRESSLY SUBJE
x Applicant is acting on behalf of the owner.	TO THE SUPPLEMENT THAT IS ATTACHED.
PROPERTY INFORMATON	
13011 Grant Road	
Address of Subject Property/Properties See Attached Supplement	Approximately 20.91 acres
Parcel Identification Number of Subject Property/Properties	Size of Subject Property/Properties
REQUIRED DOCUMENTS	
See Form 508-A, PUD Final Plan/Plat Application Checklist of Requiapplication.	fred Materials, for items that must accompany this
FÖR OFFICE, USE ONLY Application received on:	
- Friedrick Office	By:
Application deemed complete on:	By
Current Zoning)	
Fee Amount Enclosed:	Escrow Amount Enclosed

APPLICATION FEE & ESCROW

Application Fee (only required if the PUD includes a final plat of subdivision):

< 3 acres = \$300, plus \$25 per existing and/or proposed dwelling unit 3 to <5 acres = \$600, plus \$25 per existing and/or proposed dwelling unit 5 to <10 acres = \$1000, plus \$25 per existing and/or proposed dwelling unit 10 acres or more = \$1200, plus \$25 per existing and/or proposed dwelling unit

Fee is non-refundable.

Required Escrow = \$2,000

At the time of application, the applicant shall submit a check for the establishment of an escrow account. The escrow money shall be used to defray costs of public notice, consultants, or other direct costs incurred by the Village in association with the PUD final plan/plat application. After completion of the review process, any unused portion of the escrow account will be refunded upon request.

AFFIRMATION

I hereby affirm that I have full legal capacity to authorize the filing of this application and that all information and exhibits herewith submitted are true and correct to the best of my knowledge. I permit Village representatives to make all reasonable inspections and investigations of the subject property during the period of processing of this application. I understand that as part of this application I am required to establish an escrow account to pay for direct costs associated with the approval of this application, such as the fulfillment of public notice requirements, removal of the public notice sign, taking of minutes at the public hearing and fees for consultants hired by the Village to evaluate this application. I understand that the submitted fee is non-refundable and that any escrow amount leftover upon project completion will be refunded upon request:

12/14/16

Signature of Applicant		Date
Illinois		Lake
State		County
I, the undersigned, a Notary Public in and for Simon Bradley		d State, do hereby certify that me to be the same person whose
name is subscribed to the foregoing instrume	ent, and that said person:	frie to be trie same person whose Signed, sealed and delivered the
above petition as a free and voluntary act for	the uses and purposes se	et forth.
Michely M. Smith		MICHELE M SMITH Official Seal
Notary Signature		Notary Public - State of Illinois My Commission Expires Apr 13, 2020
Given under my hand and notary seal this	4 day of Dece	ember A.D. 20 16.
My commission expires this day of	AprilA	.D. 20 <i>2020</i> .

STATE OF ILLINOIS)
) ss
COUNTY OF COOK)

BEFORE THE CORPORATE AUTHORITIES OF THE VILLAGE OF LEMONT, ILLINOIS

IN THE MATTER OF THE APPLICATION OF	,
ROUTE 83 PROPERTIES LLC AND ROUTE 83	1
PROPERTIES II LLC	ì

SUPPLEMENT TO APPLICATION FOR APPROVAL OF M-3 FINAL PLANNED UNIT <u>DEVELOPMENT AND PRELIMINARY PLAT OF SUBDIVISION</u>

TO: The Members of the Planning and Zoning Commission of the Village of Lemont, a municipal corporation, Cook County, Illinois

NOW COME the undersigned Petitioners, Route 83 Properties LLC and Route 83 Properties II LLC (hereinafter referred to collectively as "Petitioners") and respectfully petition the members of the Planning and Zoning Commission of the Village of Lemont for approval of an M-3 Final Planned Unit Development and Preliminary Plat of Subdivision for the property described in Exhibit "A" attached hereto. In support of this Petition, Petitioners state as follows:

- 1. The property described in Exhibit "A" attached hereto (hereinafter referred to as the "Subject Property") is within the corporate limits of the Village of Lemont and is presently zoned M-3, pursuant to the Village of Lemont Zoning Ordinance.
 - 2. Petitioners are the Contract Purchaser and Lessee of the Subject Property.
- 3. Petitioners desire and request that the following zoning relief be granted for the Subject Property:
 - a) Approve a Special Use for a M-3 Planned Unit Development in accordance with the final PUD Plan submitted herewith prepred by Hoefferle-Butler Engineering, Inc.
 - b) In addition to all uses permitted as of right in the Village of Lemont M-3 Zoning

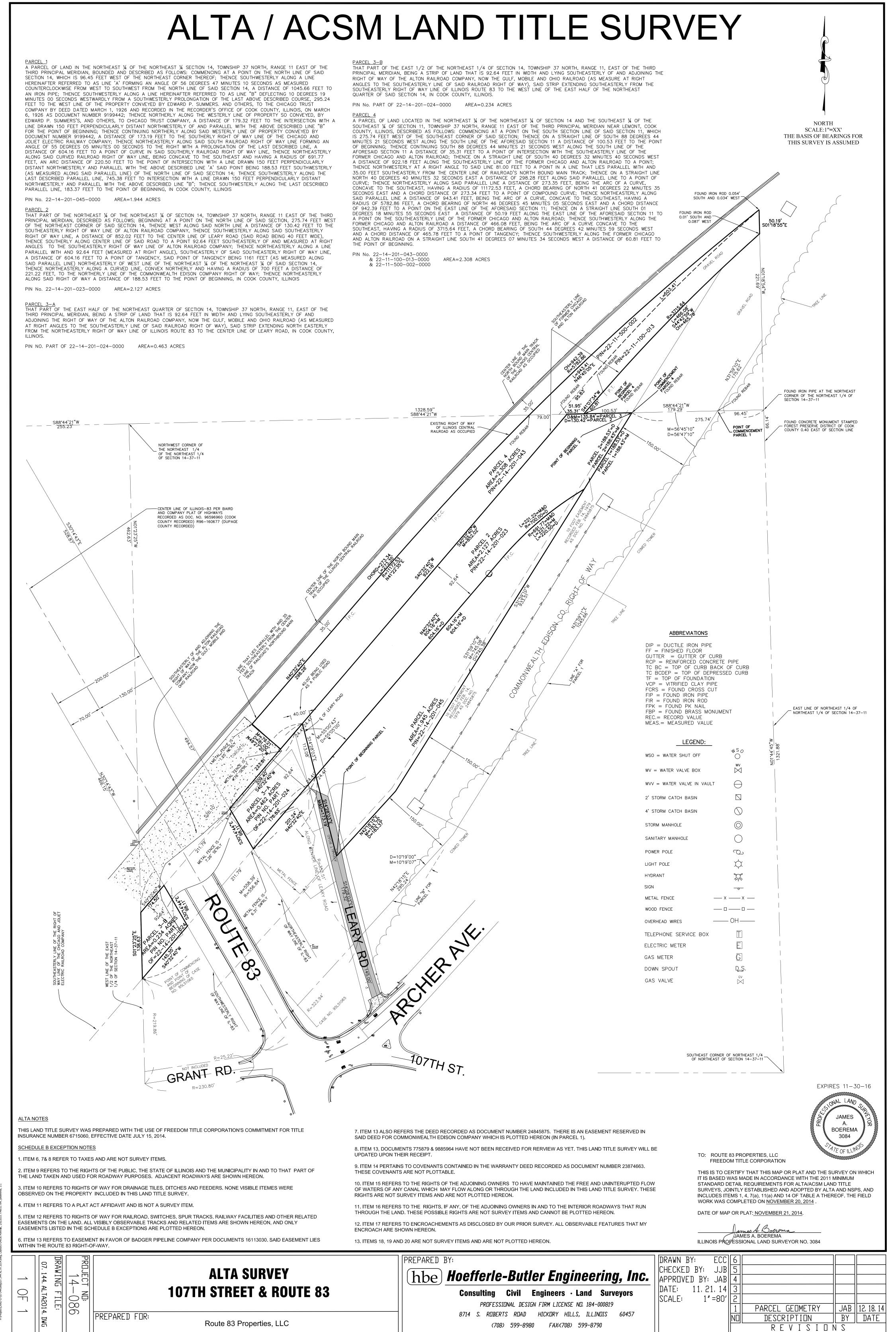
District, the following uses be allowed in the areas shown on the final PUD plan:

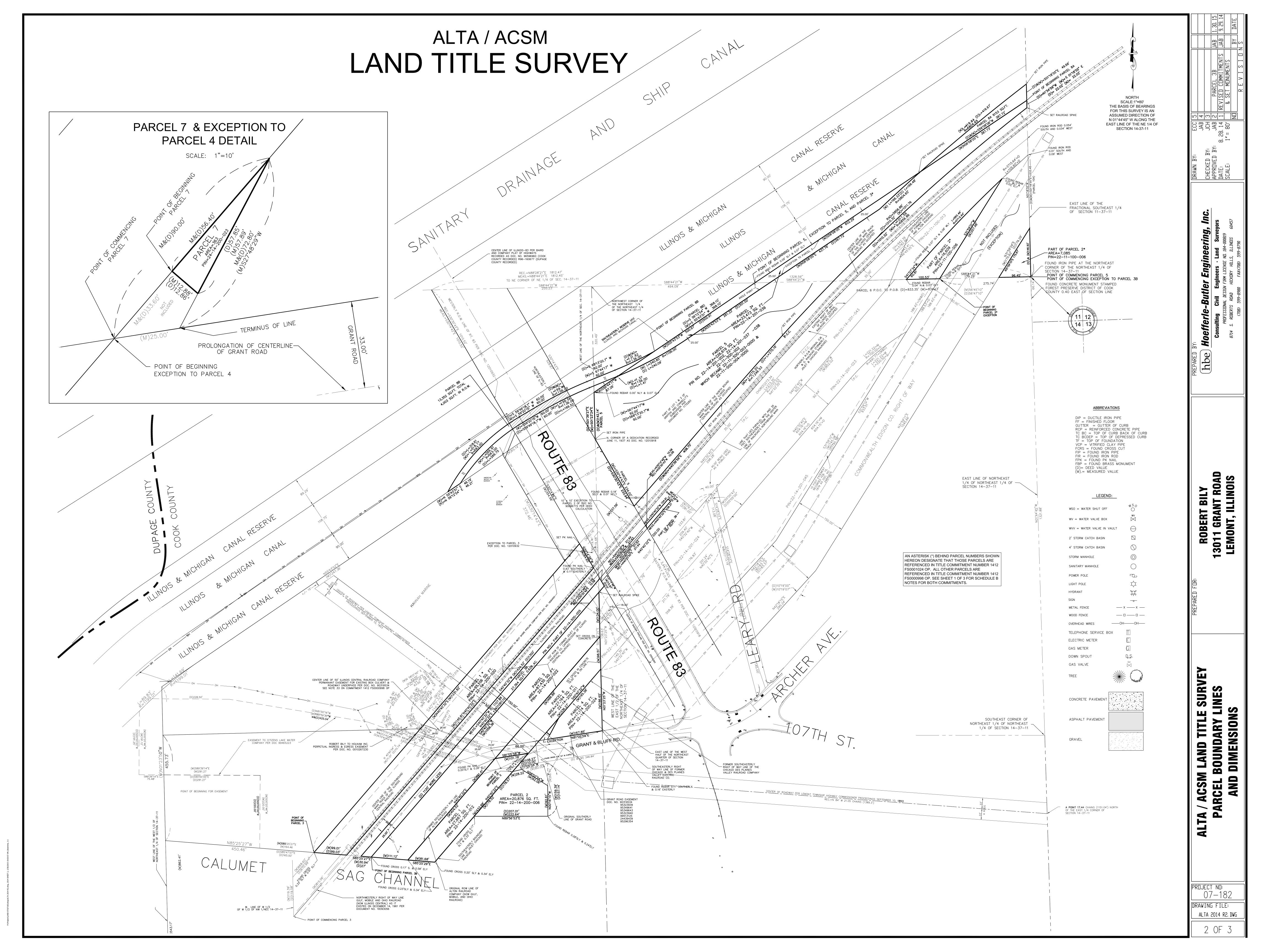
- 1) Barges: Load and unload, repair and cleaning.
- 2) Outdoor Equipment: Storage and lease.
- 3) Company office, truck parking and employee parking.
- 4) Bulk material storage.
- 5) Truck repair and truck washing.
- 6) Company material and equipment storage.
- 7) Truck parking for rent.
- 8) Construction and demolition debris recycling.
- 9) Concrete batching plant.
- 10) Concrete crushing/recycling.
- c) Approval of Preliminary Plat of Subdivision.
- d) Approval of all necessary variations from the Village of Lemont Zoning Ordinance and Subdivision Regulations as may be necessary to implement the proposed M-3 Planned Unit Development and Subdivision of the Subject Property.
- e) Company office building to be in existing building. Building to be remodeled, including removing existing portion of building extending over property line and adding new shop. Respectfully submitted.

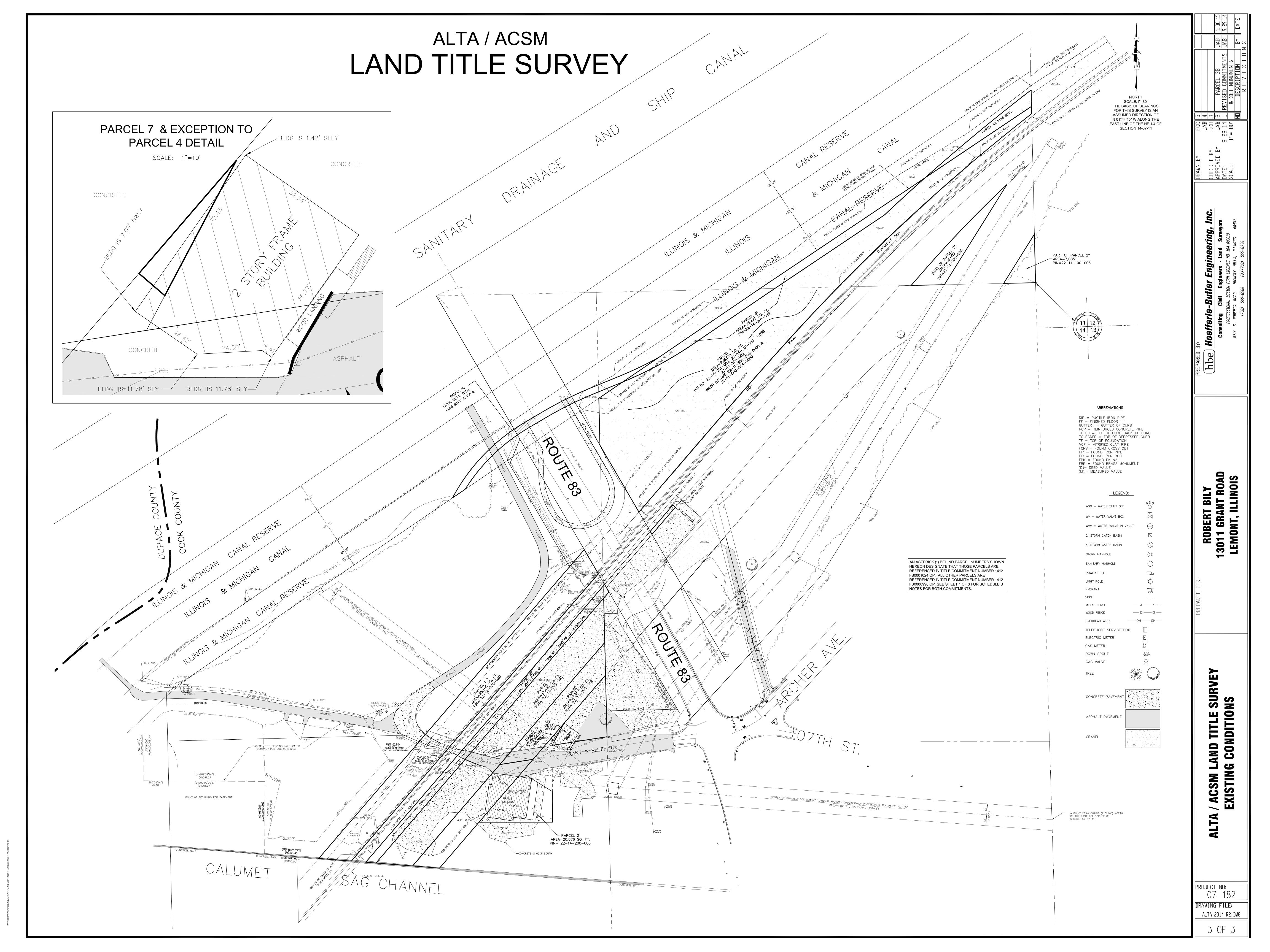
Route 83 Properties LLC and Route 83 Properties II LLC

Bv:

Simon Bradley, Member/Manager







DEVELOPMENT PLAN FOR

ROUTE 83 PROPERTIES

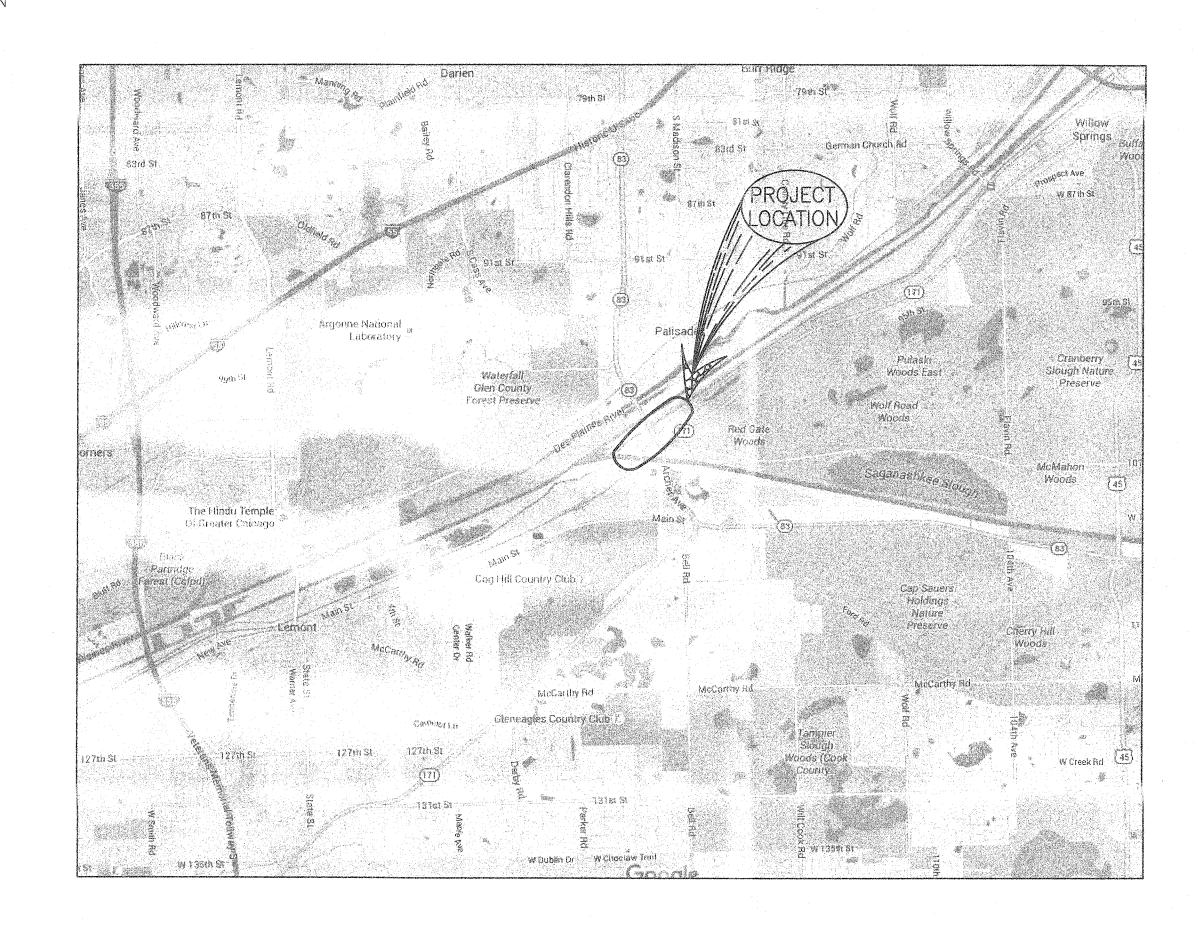
ABBREVIATIONS

ЗВОХ	BUFFALO BOX (WATER SHUT OFF)	PCC	POINT OF COMPOUND CURVA
В-В	BACK TO BACK OF CURB	P.C.C.	PORTLAND CEMENT CONCRET
ВМ	BENCH MARK	P.I.	POINT OF INTERSECTION
C&G	CURB AND GUTTER	P.R.C.	POINT OF REVERSE CURVATU
CB	CATCH BASIN	PVC	POLYVINYL CHLORIDE
CO	CLEANOUT	P.T.	POINT OF TANGENCY
DWG	DRAWING	PL	PROPERTY LINE
DIP	DUCTILE IRON PIPE	P.C.	POINT OF CURVATURE
DIA	DIAMETER	PVI	POINT OF VERTICAL INTERSE
ELEV. OR EL.	ELEVATION	PP	POWER POLE
EOB	EDGE OF BRICK	R	RADIUS
EOC	EDGE OF CONCRETE	R.O.W.	RIGHT OF WAY
EOG	EDGE OF GRAVEL	STA	STATION
EOP	EDGE OF PAVEMENT	SAN	SANITARY
FG	FINISHED GRADE	SANMH	SANITARY MANHOLE
FG F—F	FACE TO FACE OF CURB	and the control of th	TOP OF FOUNDATION ELEVAT
F	FINISHED FLOOR ELEVATION	TC\BC	TOP OF CURB\BACK OF CUR
	FLOW LINE	TW	TOP OF WALK
- F.H.	FIRE HYDRANT	RCP	REINFORCED CONCRETE PIPE
ES	FLARED END SECTION	TYP	TYPICAL
3	GAS	V.C.	VERTICAL CURVE
HDW	HEADWALL	VCP	VITRIFIED CLAY PIPE
HOR	HORIZONTAL	W	WATER
1.P.	HIGH POINT	WDF	WOOD FENCE
H. W. L.	HIGH WATER LEVEL	WM	WATER MAIN
NV	INVERT ELEVATION	WSO	WATER SHUT OFF
P	IRON PIPE	WV	WATER VALVE
N	INLET	WVV	WATER VALVE VAULT
MFP	METAL FENCE POST	XBRICK	CORNER OF BRICK BUILDING
ИH	MANHOLE	XFRAME	CORNER OF FRAME BUILDING
>	TOP OF PAVEMENT GRADE	XSTONE	CORNER OF STONE BUILDING

INDEX TO SHEETS

- 1. TITLE, LEGEND, STANDARD ABBREVIATIONS
- 2-3. EXISTING SITE CONDITIONS
- 4-5. EXISTING TOPOGRAPHY
- 6. LOT NUMBERS & USAGE PLAN
- 7-8. SITE DEVELOPMENT PLAN
- 9-10. PROPOSED GRADING PLAN
- 11. AUTOTURN LEMONT FIRE DEPARTMENT
- 12. ROUTE 83 SIGHT LINE EXHIBIT
- 13. TRAIN SIGHT LINE EXHIBIT
- 14. MWRD EXHIBIT R

IL ROUTE 83 AND ARCHER AVENUE DEVELOPMENT



PLANS PREPARED BY:

Hoefferle-Butler Engineering, Inc.

Gonsulting Engineers · Land Surveyors

PROJECT BENCHMARK

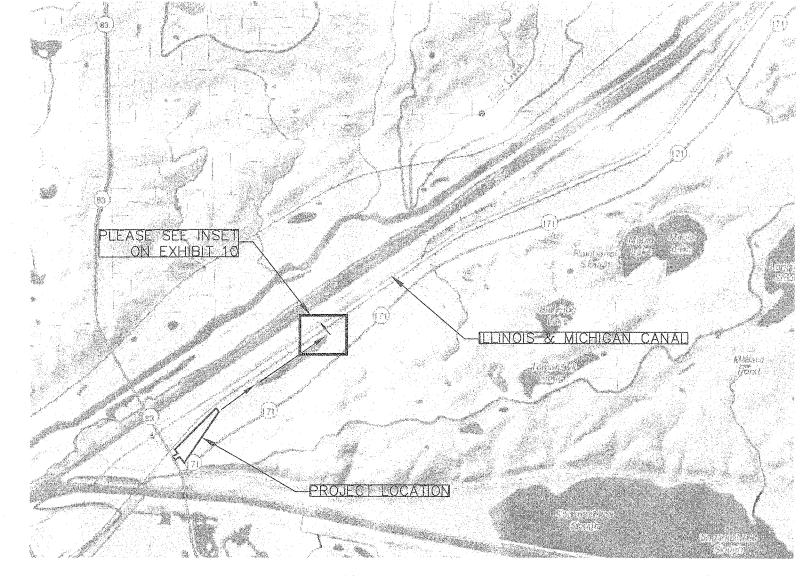
CHISELED SQUARE, APPROXIMATELY 2 FEET ABOVE ROAD, APPROXIMATELY 0.1 MILE WEST OF NORTH 1/4 SECTION CORNER OF SECTION 24, T31N R11E, ON ILLINOIS STATE HIGHWAY 83, APPROXIMATELY 0.2 MILE EAST OF ILLINOIS STATE HIGHWAY 171, AT LIMESTONE BRIDGE, ON WEST END OF SOUTH HEADWALL. ELEVATION: 648.49

PROPOSED 4' DIA. STORM M.H EXISTING 4' DIA. STORM M.H. PROPOSED 4' DIA. CATCH BASIN EXISTING 4' DIA. CATCH BASIN PROPOSED 2' DIA. STORM INLET EXISTING 2' DIA. STORM INLET PROPOSED STORM CURB INLET EXISTING BEEHIVE PROPOSED STREET LIGHT EXISTING SANITARY MANHOLE PROPOSED POWER POLE **EXISTING STREET LIGHT** PROPOSED FIRE HYDRANT EXISTING POWER POLE PROPOSED WATER VALVE IN VAULT EXISTING FIRE HYDRANT PROPOSED WATER VALVE IN BOX EXISTING WATER VALVE IN VAULT EXISTING WATER VALVE IN BOX PROPOSED B-BOX EXISTING B-BOX PROPOSED COMBINED SEWER EXISTING GAS VALVE —))——))——))— EXISTING COMBINED SEWER EXISTING STORM SEWER PROPOSED WATERMAIN EXISTING SANITARY SEWER PROPOSED GROUND ELEVATION XXX.X) P EXISTING WATERMAIN PROPOSED PAVEMENT ELEVATION EXISTING GROUND ELEVATION XXX.X PROPOSED GROUND CONTOUR PROPOSED TRENCH BACKFILI

EXISTING FENCE

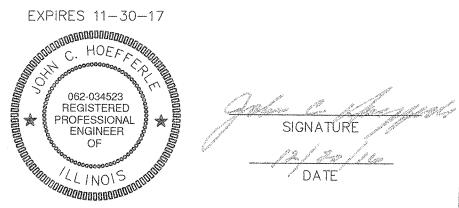
EXISTING GAS MAIN

LEGEND



PROPOSED PAVEMENT

DRAINAGE ROUTING MAP



ONLY PLANS WITH AN EMBOSSED SEAL ARE OFFICIAL

PROJECT NO:

DRAWING FILE:

14-076

SDP. DWG

1 OF 14

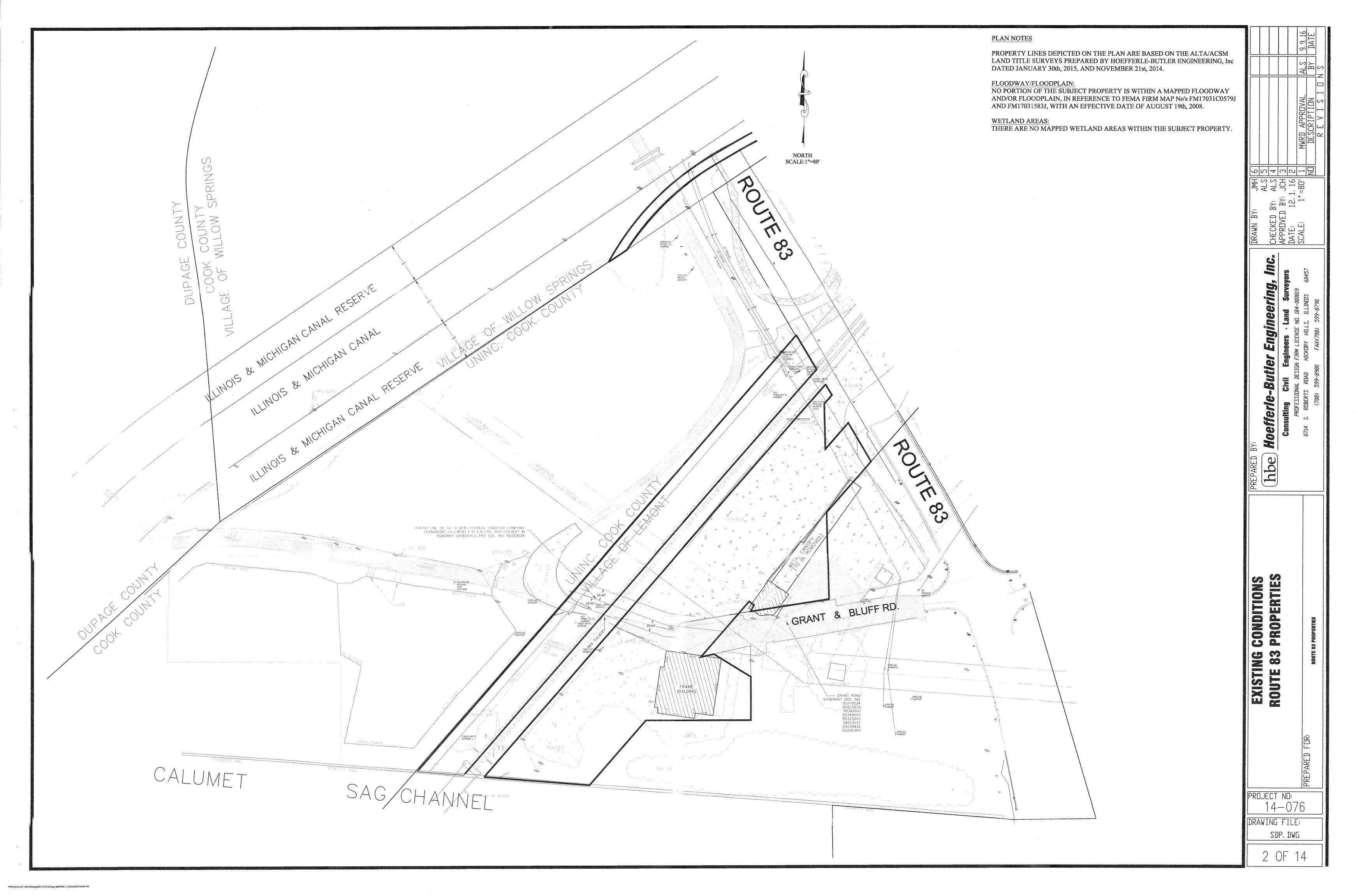
COPIES. THIS PLAN IS NOT TRANSFERABLE.

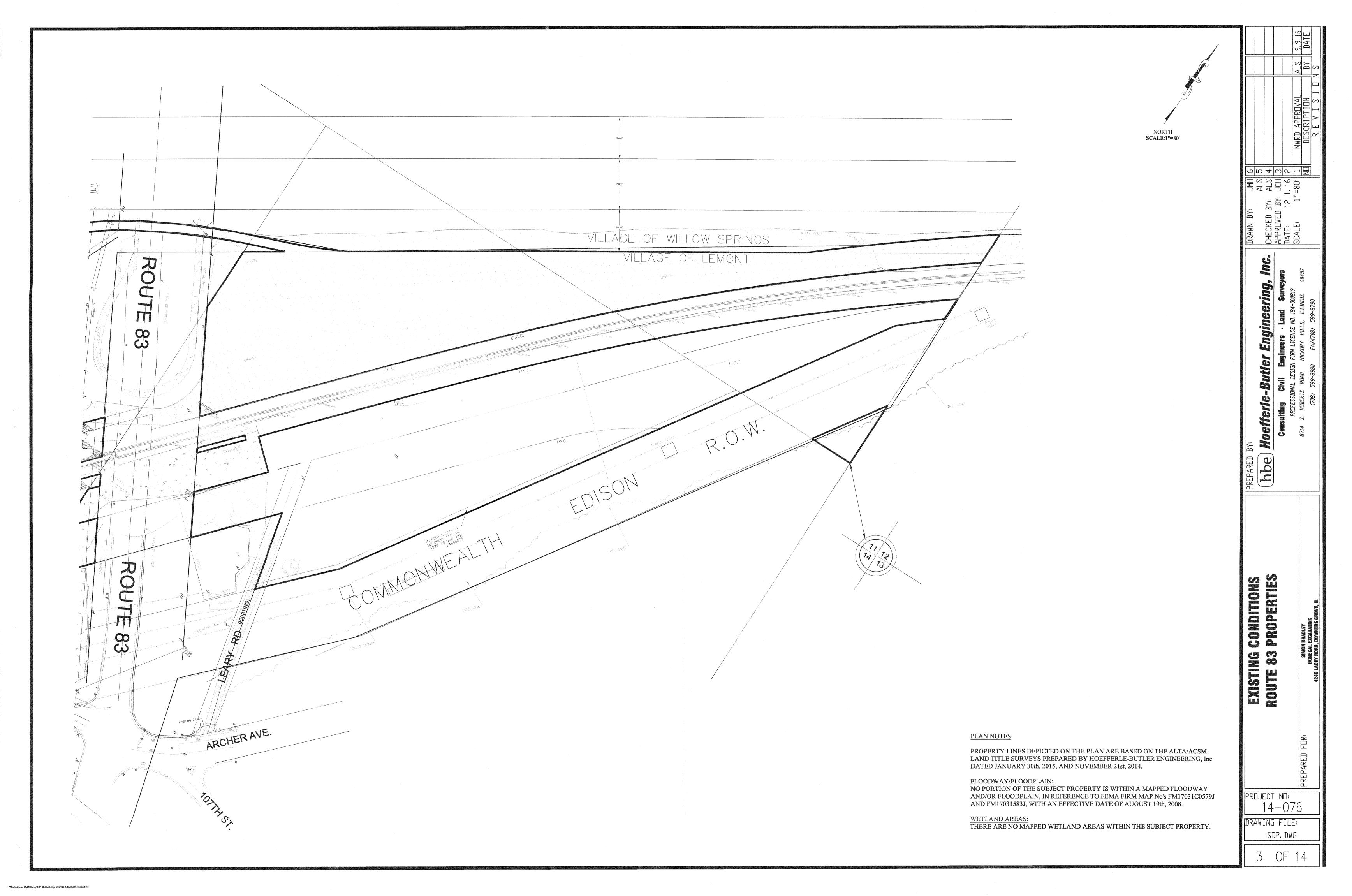


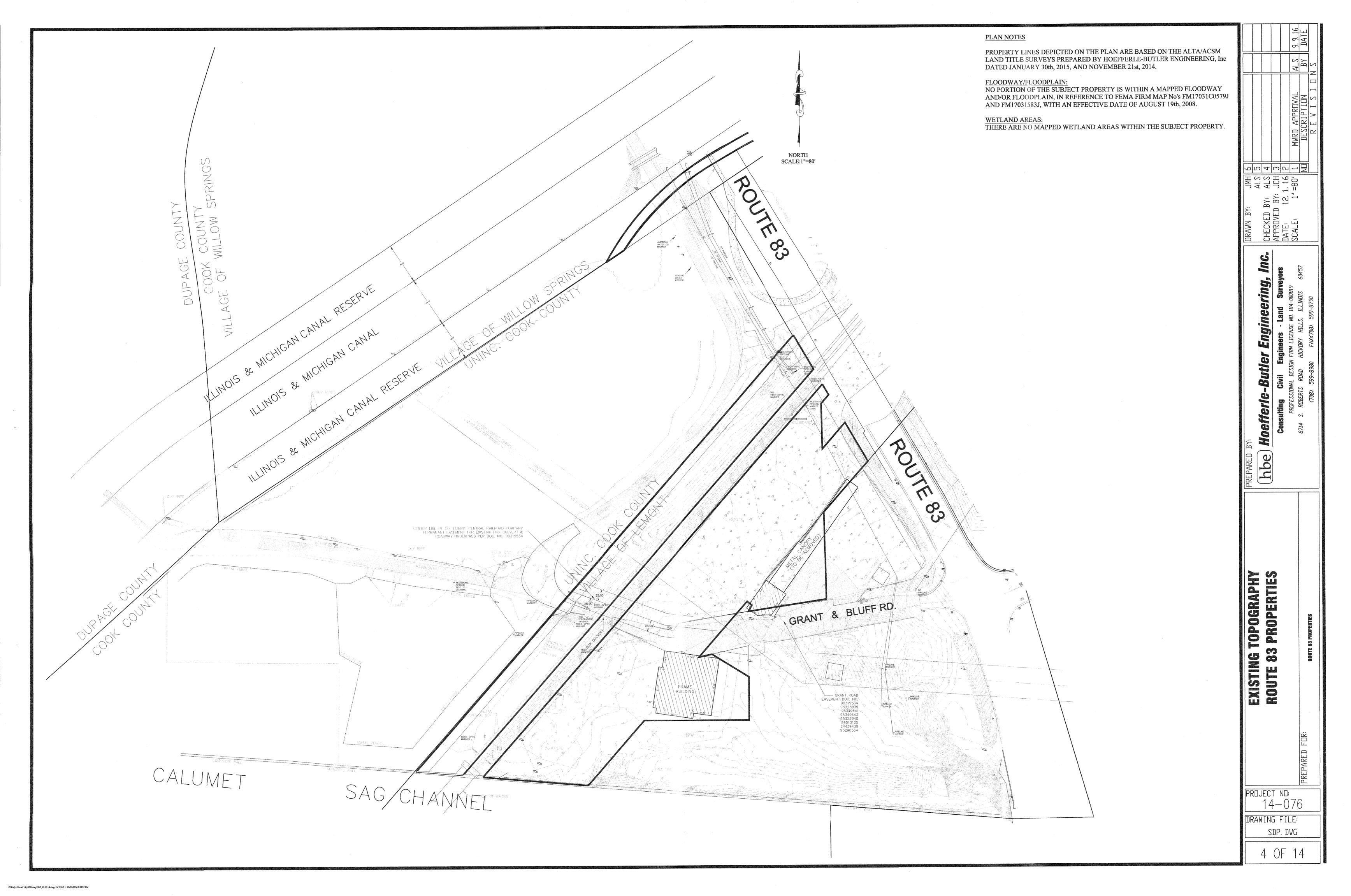
PUBLIC UTILITY NOTE:

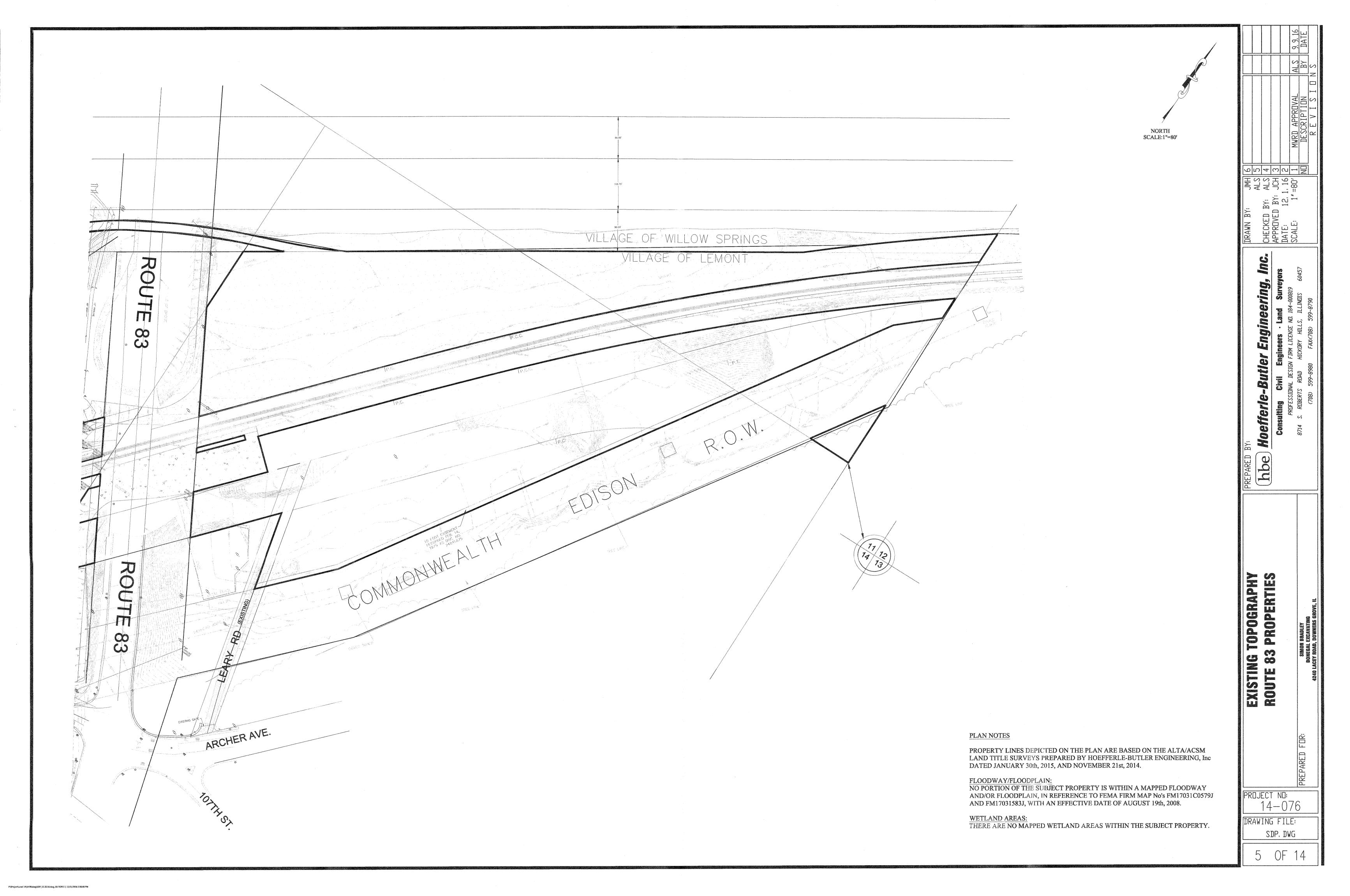
CONTRACTOR SHALL NOTIFY ALL PUBLIC UTILITY COMPANIES (GAS, ELECTRIC, TELEPHONE, SEWER AND WATER, ETC.) PRIOR TO COMMENCING ANY CONSTRUCTION.

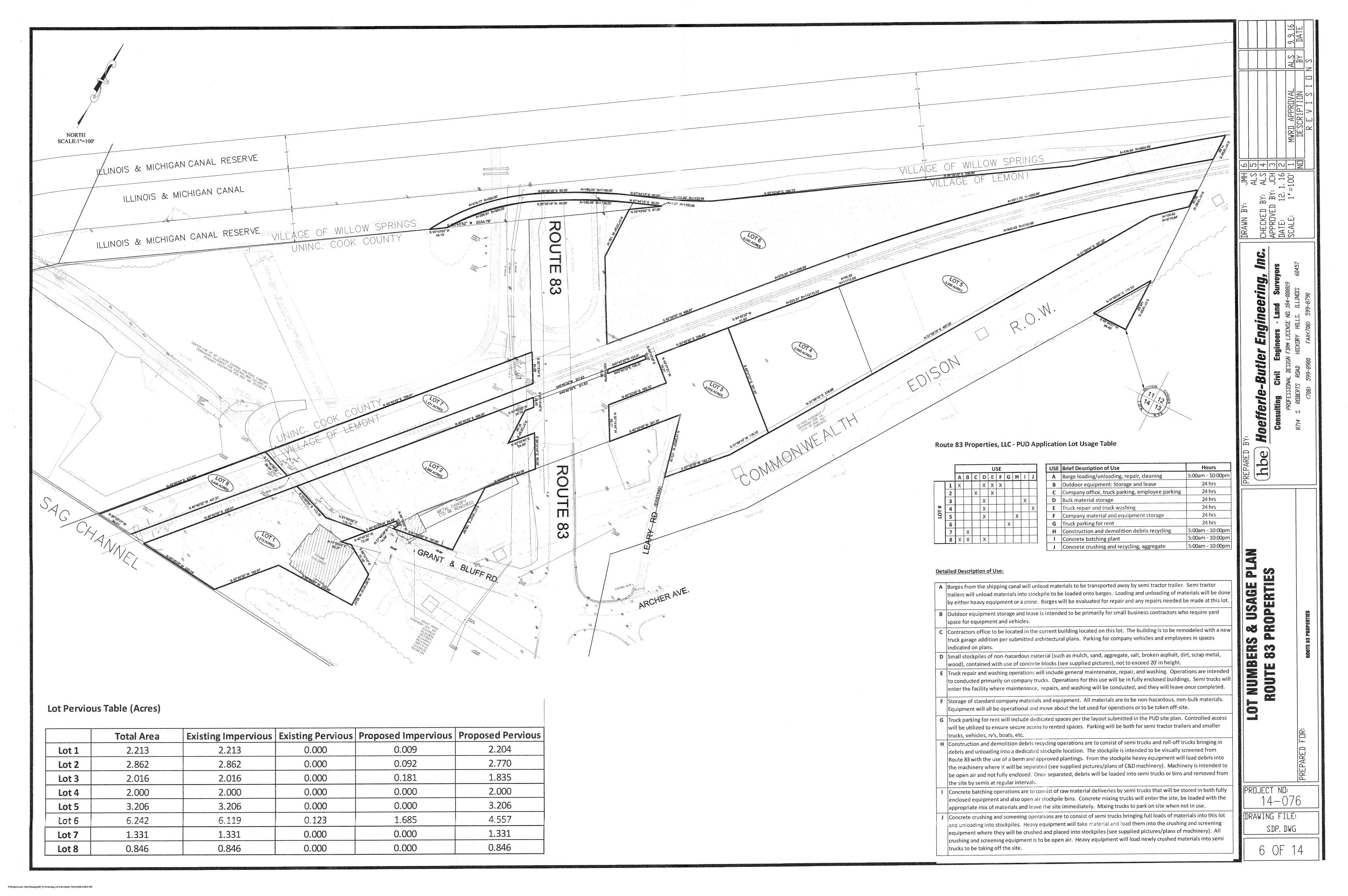
THESE COMPANIES WILL LOCATE ON THE GROUND THE LOCATION OF ALL CONDUITS, DUCTS, UNDERGROUND PIPING, ETC., ADJOINING & CROSSING PROPOSED CONSTRUCTION.

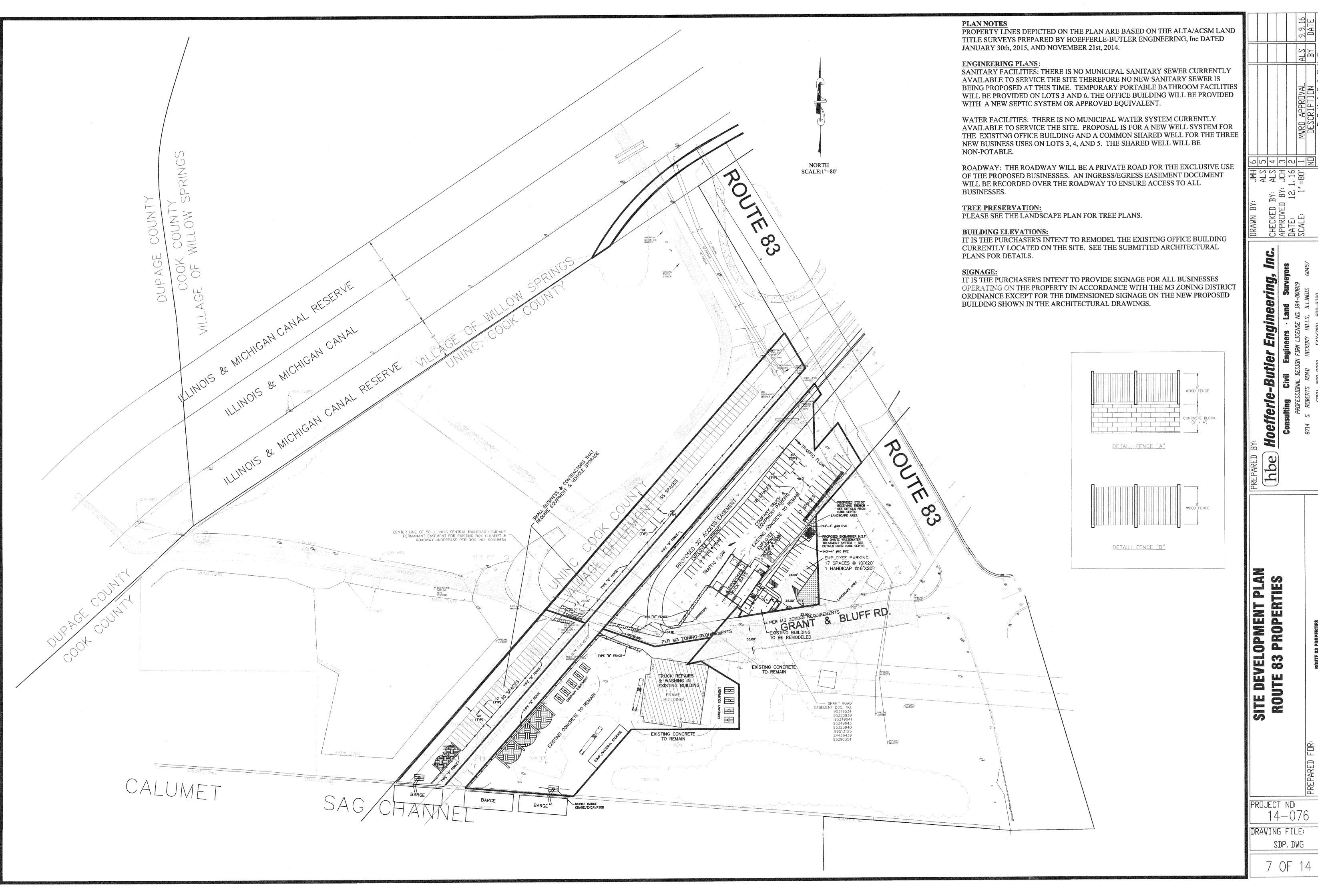




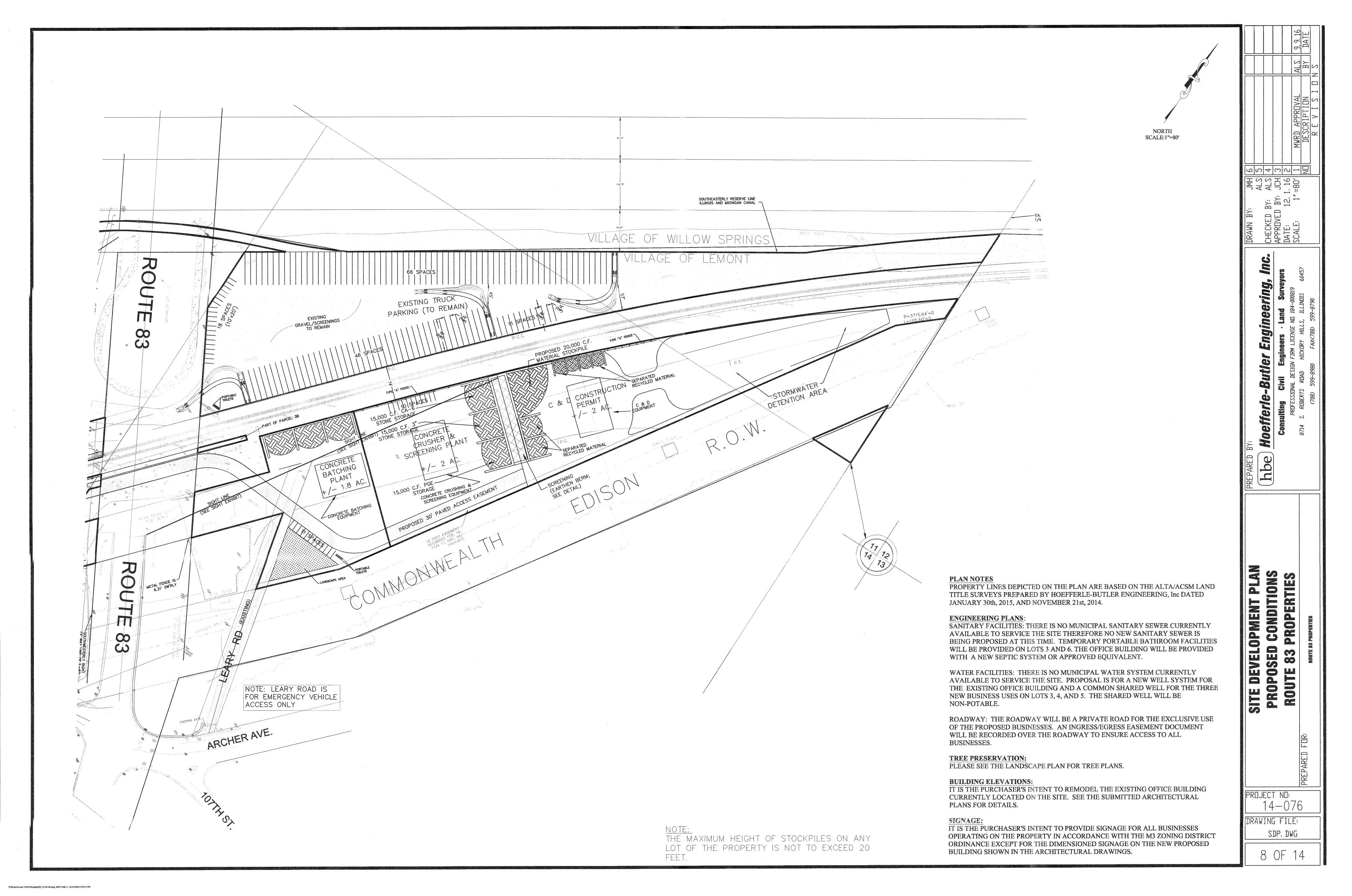


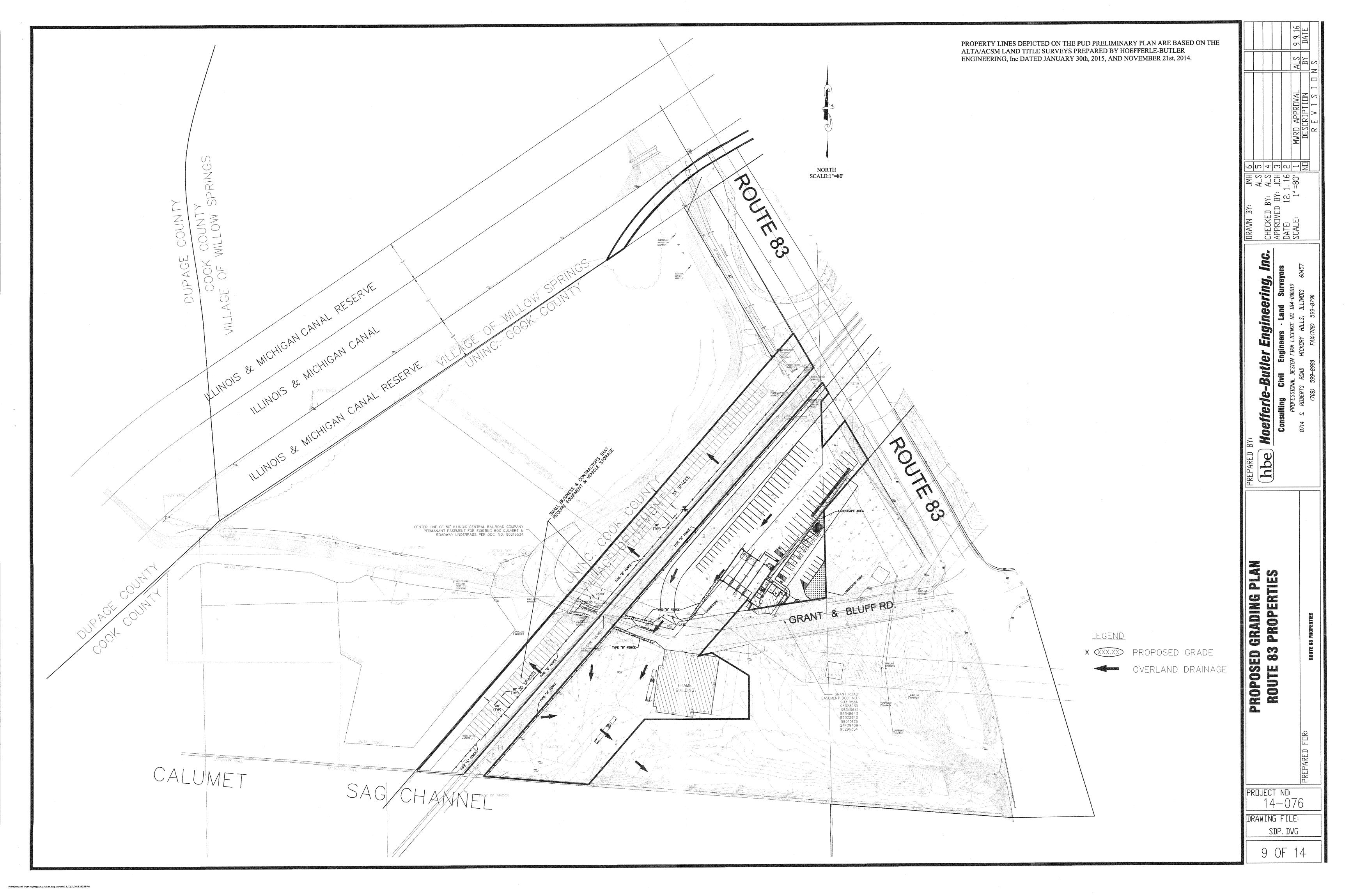


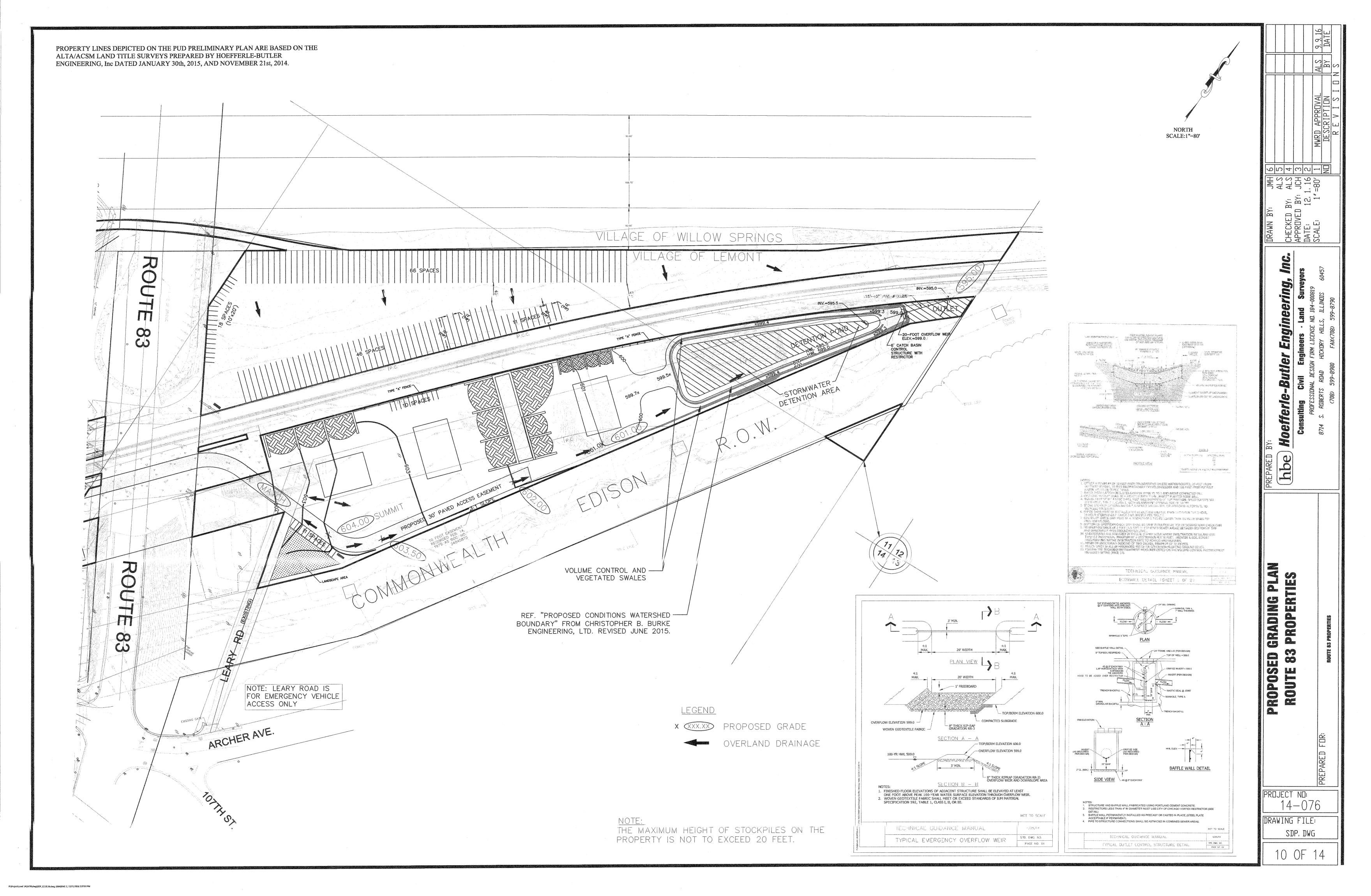


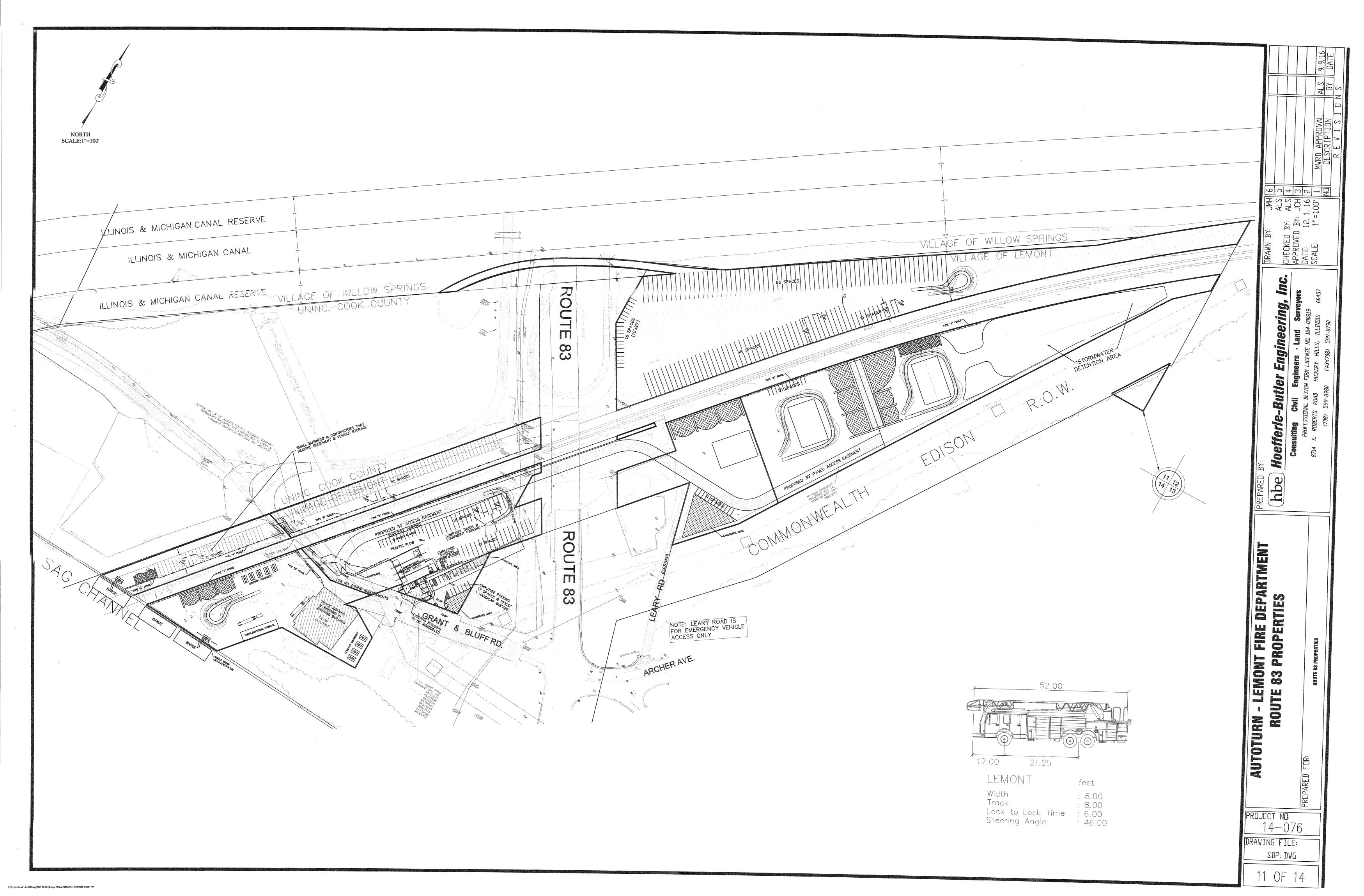


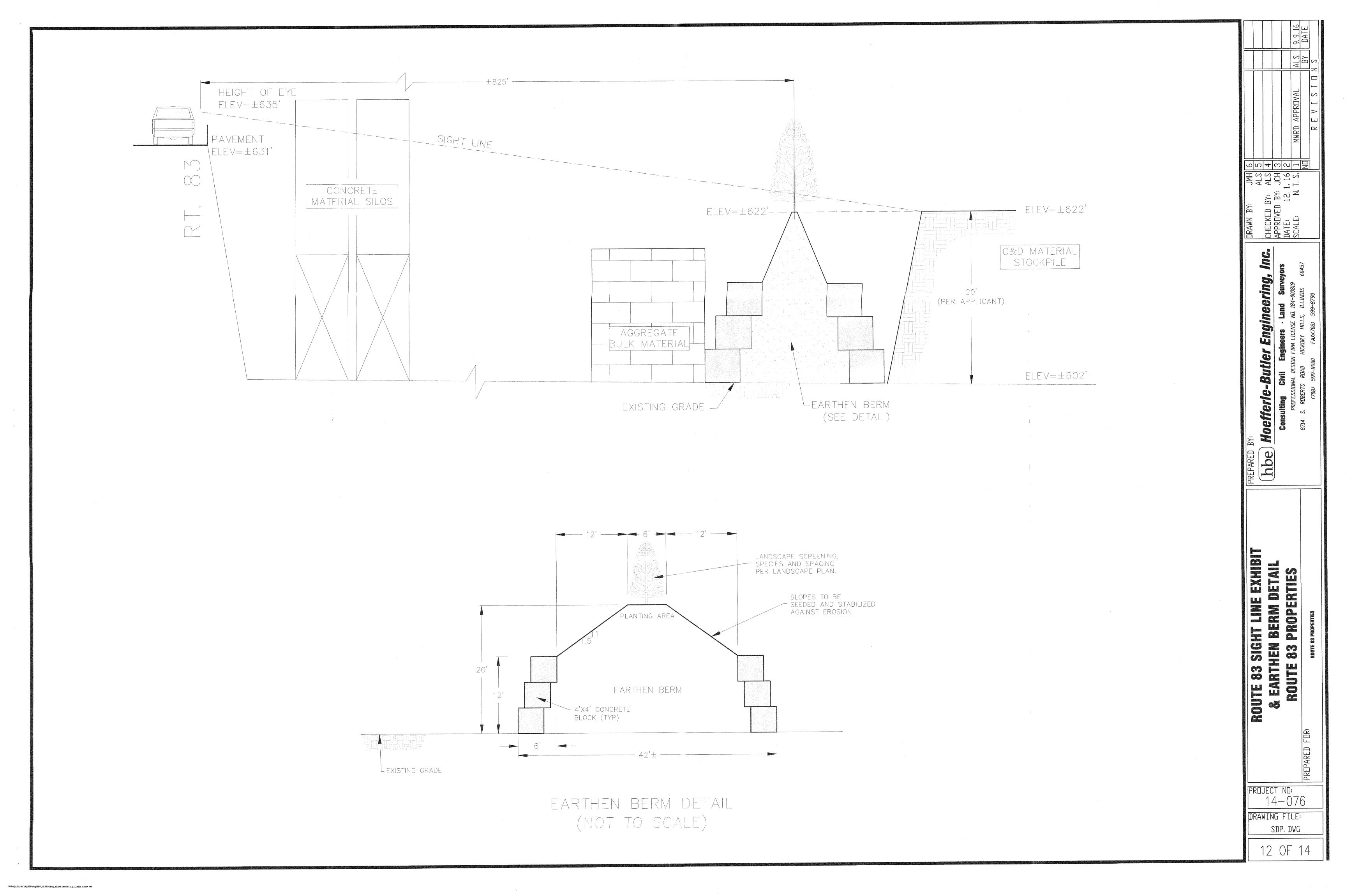
P:\Project\Land 14\1476\dwg\SDF_12.20.16.dwg, SITE PLAN 1, 12/21/2016 2:36:49 PM

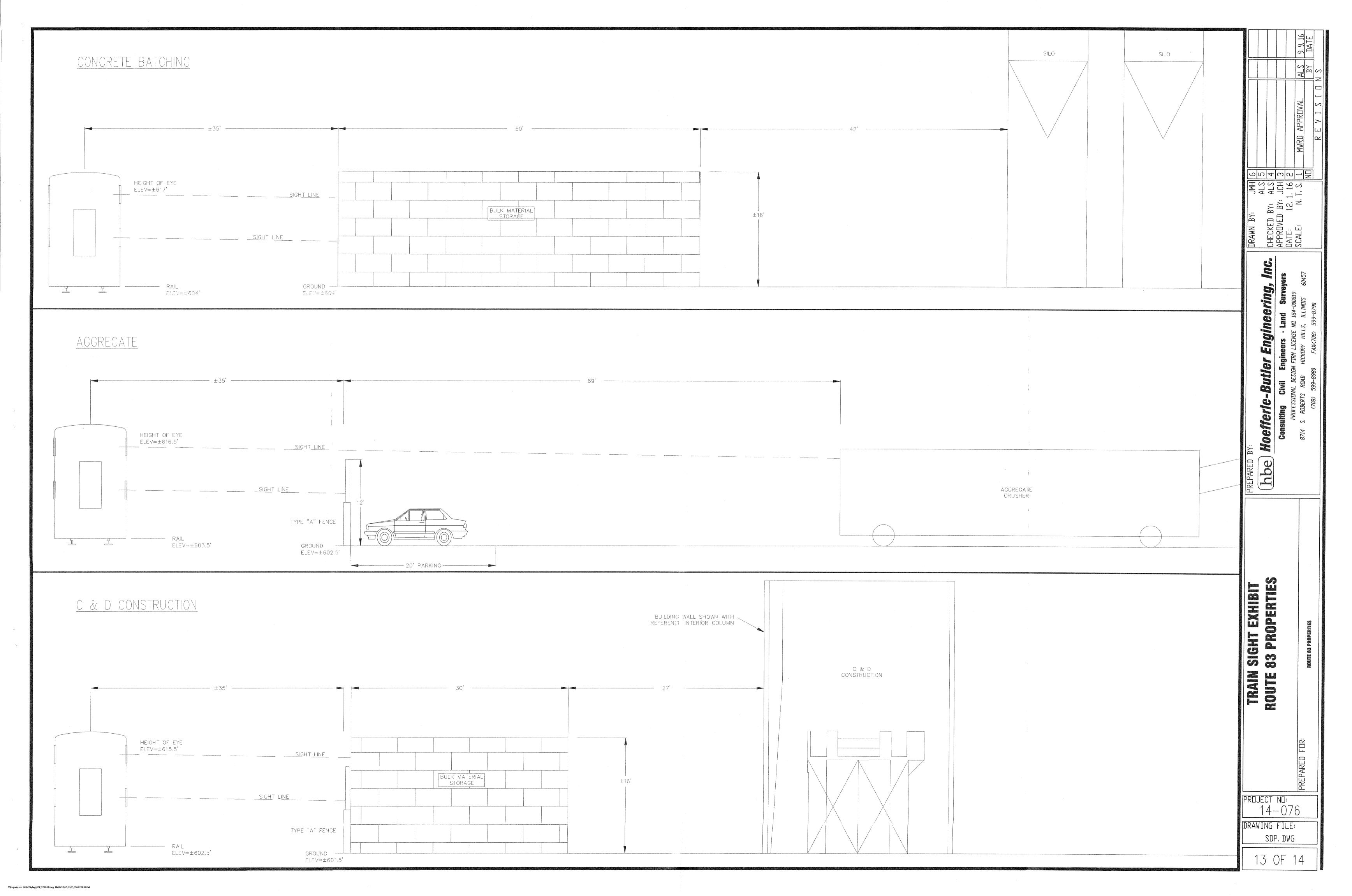


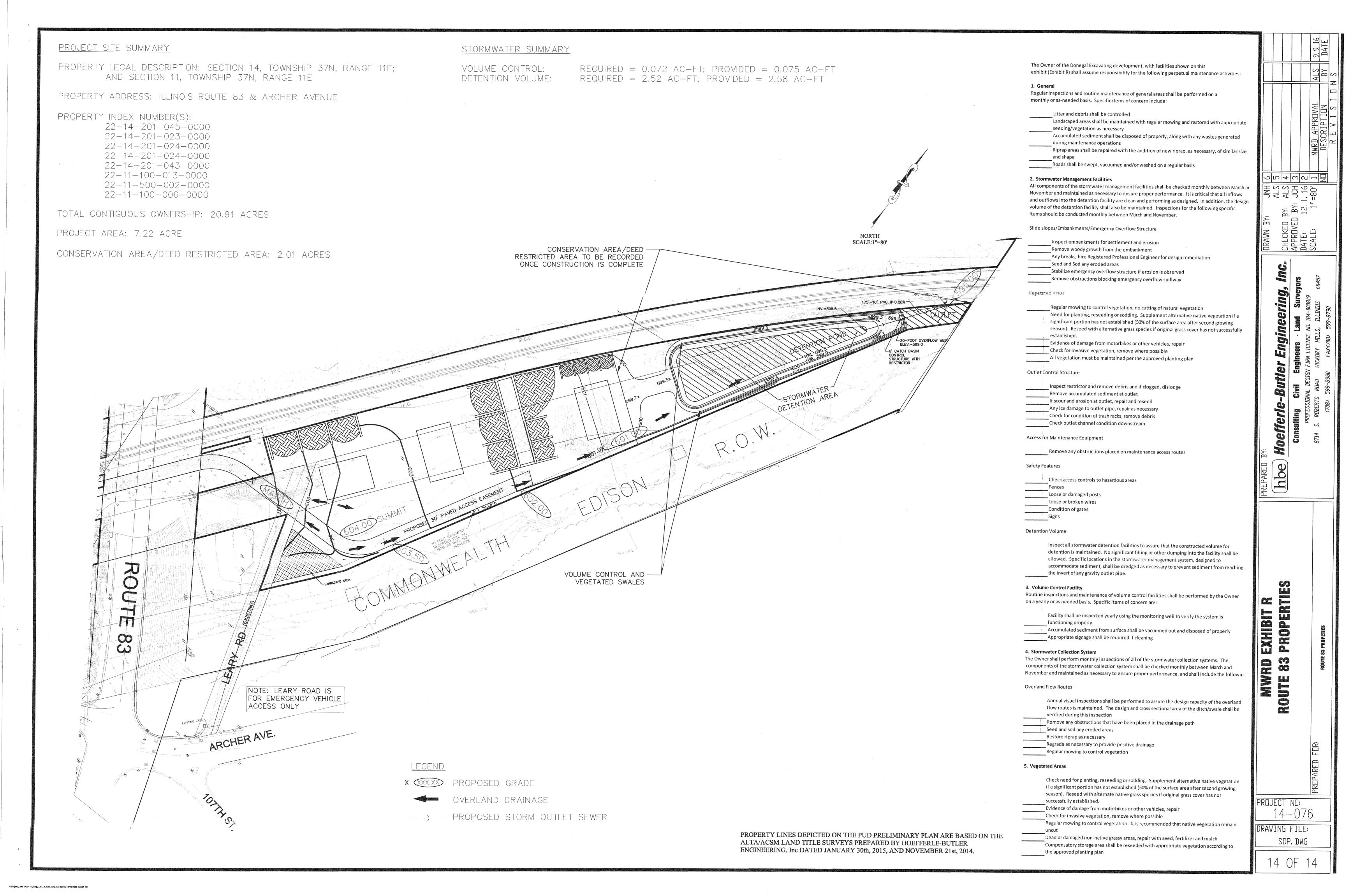


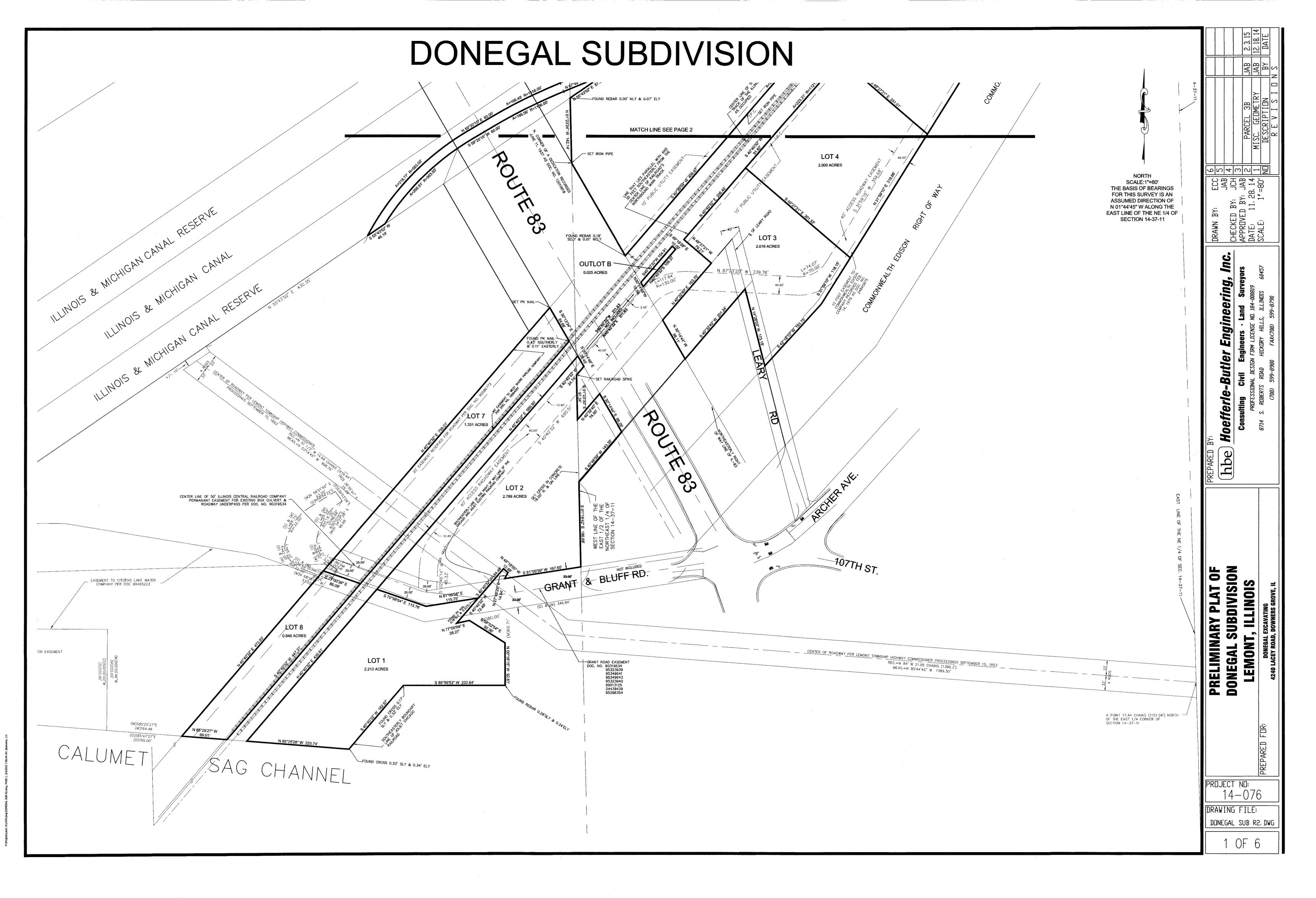


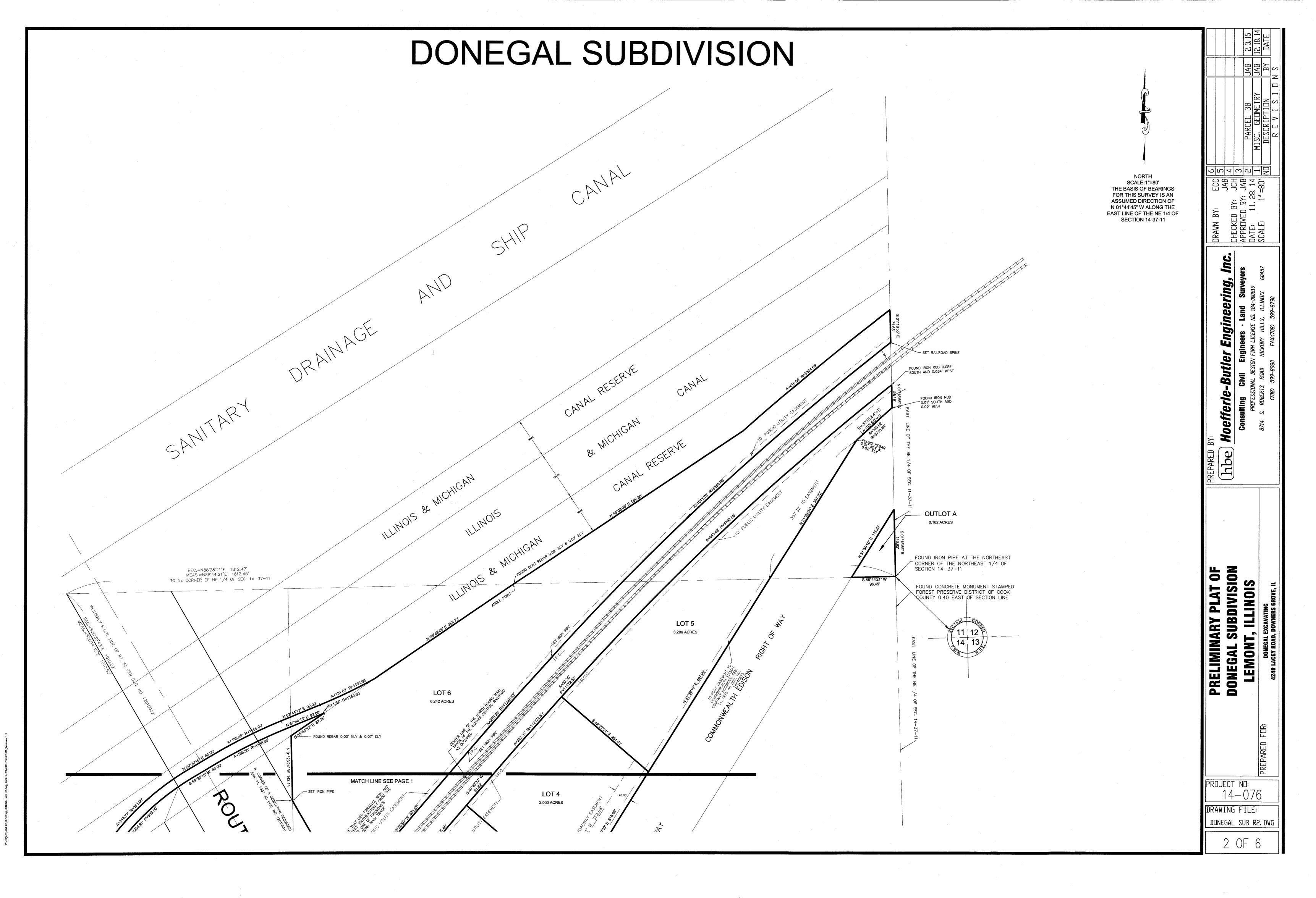


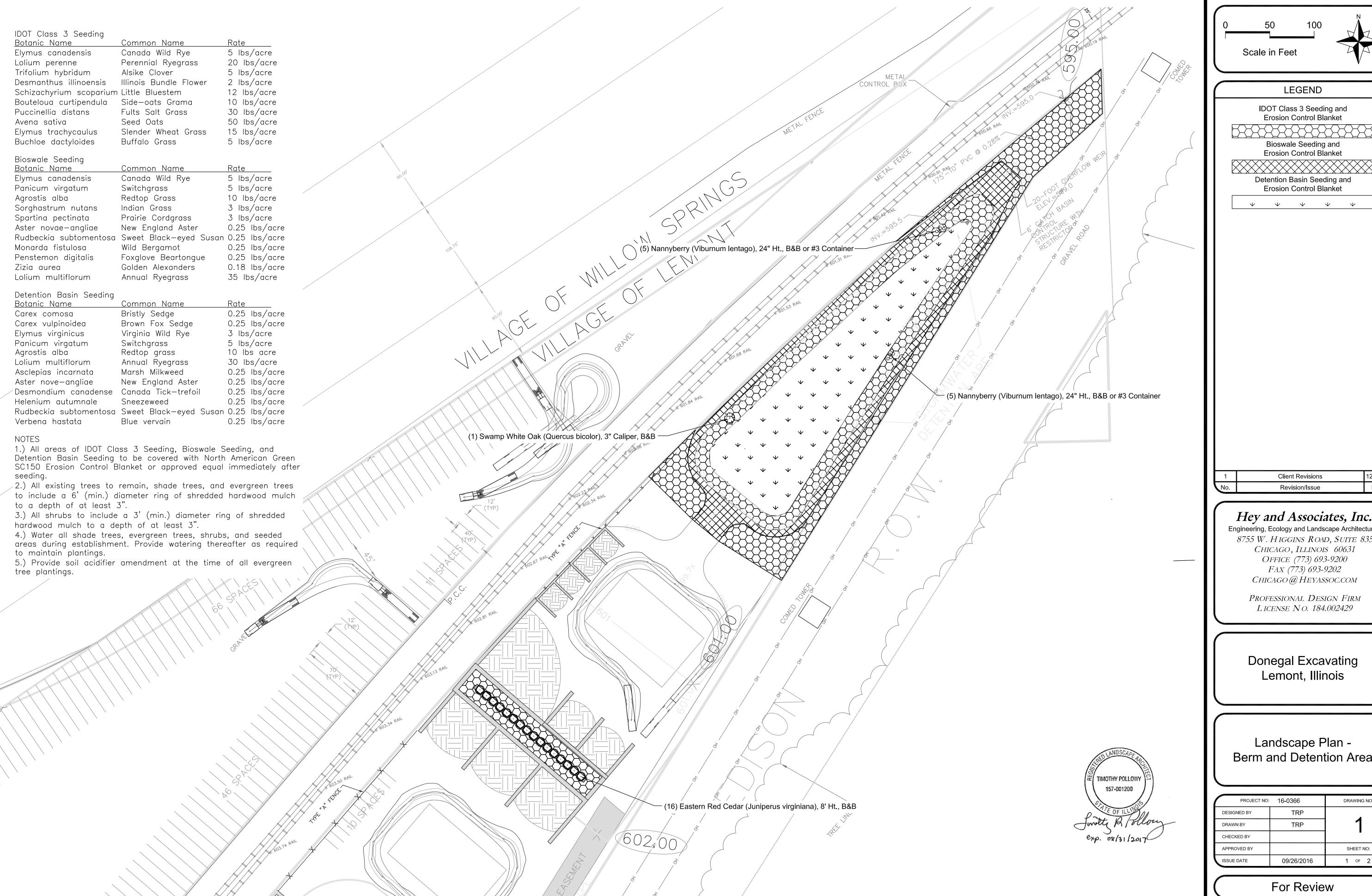












Scale in Feet

LEGEND

IDOT Class 3 Seeding and Erosion Control Blanket

Bioswale Seeding and Erosion Control Blanket

Detention Basin Seeding and Erosion Control Blanket

 \vee \vee \vee \vee \vee

Client Revisions 12/16/16 Revision/Issue

Hey and Associates, Inc.

Engineering, Ecology and Landscape Architecture 8755 W. HIGGINS ROAD, SUITE 835 CHICAGO, ILLINOIS 60631 Office (773) 693-9200 FAX (773) 693-9202 Chicago @ Heyassoc.com

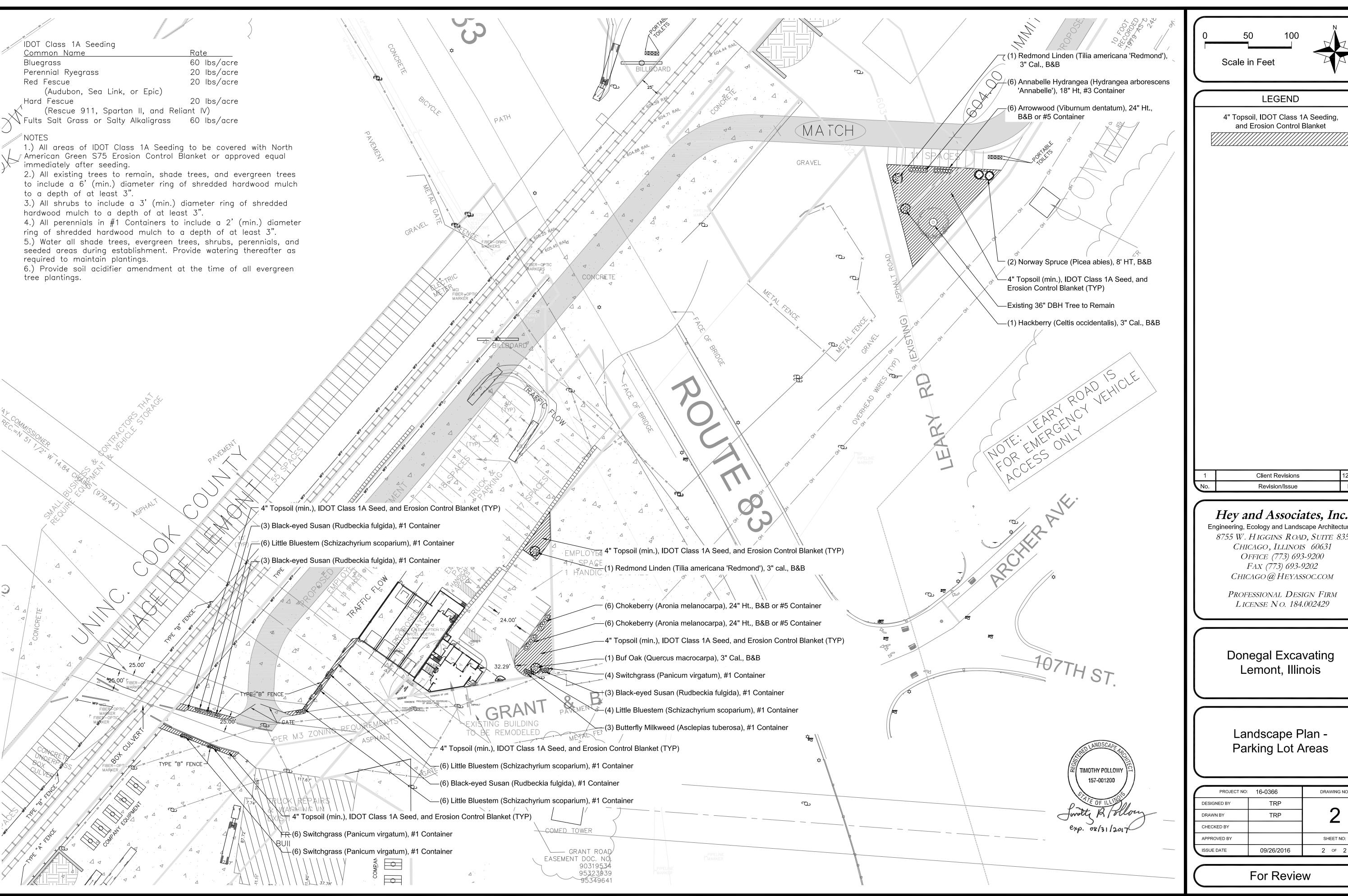
> Professional Design Firm License No. 184.002429

Donegal Excavating Lemont, Illinois

Landscape Plan -Berm and Detention Area

PROJECT NO:	16-0366	DRAWING NO:
DESIGNED BY	TRP	
DRAWN BY	TRP	1 1
CHECKED BY		•
APPROVED BY		SHEET NO:
ISSUE DATE	09/26/2016	1 OF 2
1000E 57(1E	03/20/2010	1 5. 2

For Review



Scale in Feet

LEGEND

4" Topsoil, IDOT Class 1A Seeding, and Erosion Control Blanket

Client Revisions Revision/Issue

Hey and Associates, Inc.

Engineering, Ecology and Landscape Architecture 8755 W. HIGGINS ROAD, SUITE 835 CHICAGO, ILLINOIS 60631 Office (773) 693-9200 FAX (773) 693-9202 Chicago @ Heyassoc.com

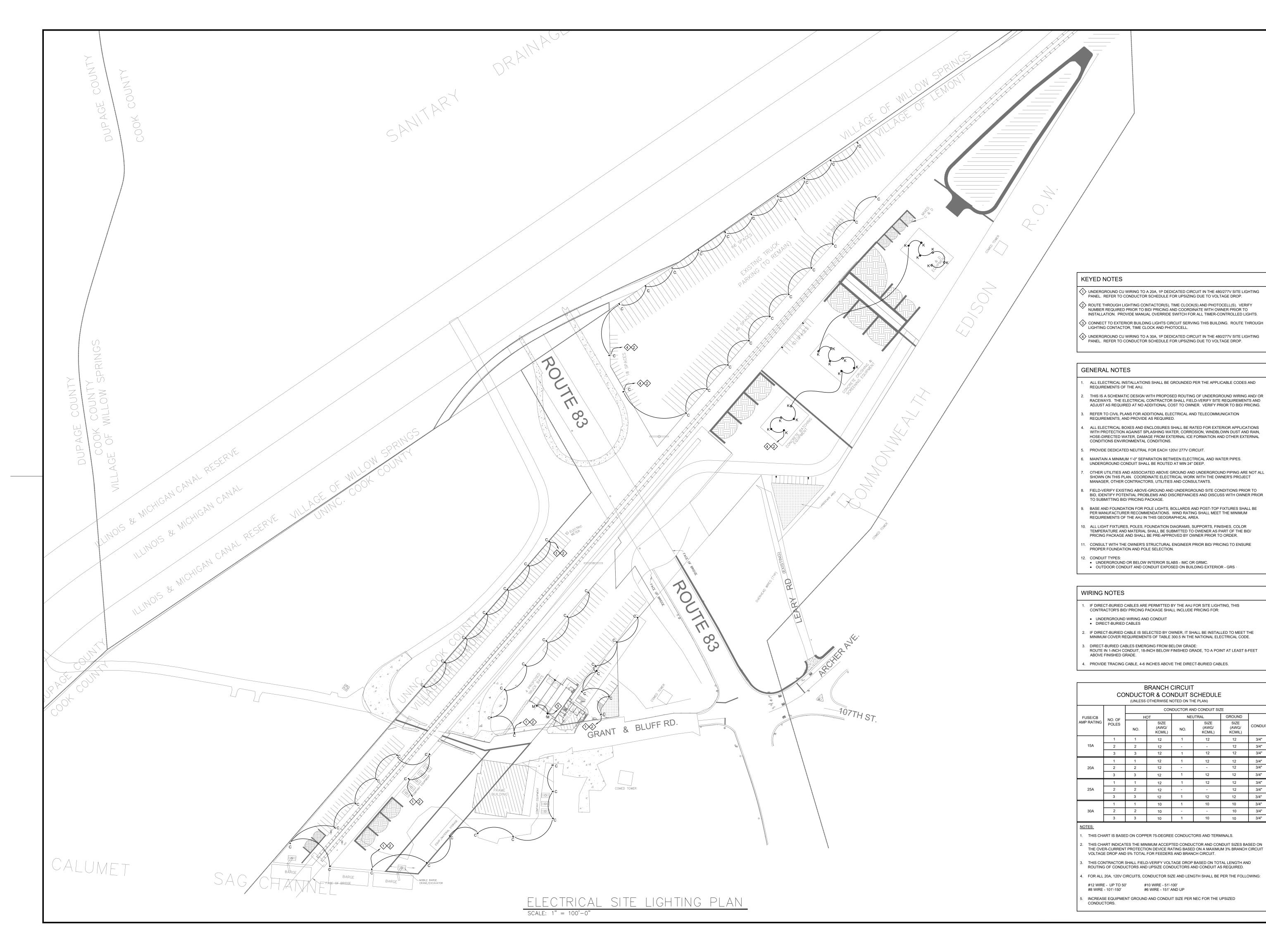
> Professional Design Firm LICENSE NO. 184.002429

Donegal Excavating Lemont, Illinois

Landscape Plan -Parking Lot Areas

PROJECT NO: 16-0366		DRAWING NO:
ESIGNED BY	TRP	
RAWN BY	TRP	2
HECKED BY		_
PPROVED BY		SHEET NO:
SSUE DATE	09/26/2016	2 OF 2

For Review





ENERCENTRIC ENGINEERING SOLUTIONS, LLC 7667 WEST 95TH STREET - HICKORY HILLS, IL 60457 Ph: 708-529-0337 E: info@ecesolutions.com

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062-062550 LICENSED PROFESSIONAL ENGINEER Ashraf Hayek

RECORD NO. DATE DESCRIPTION

12/19/2016

ECE PROJECT NUMBER: 16019.1

Drawn By: CAD

CONDUCTOR AND CONDUIT SIZE

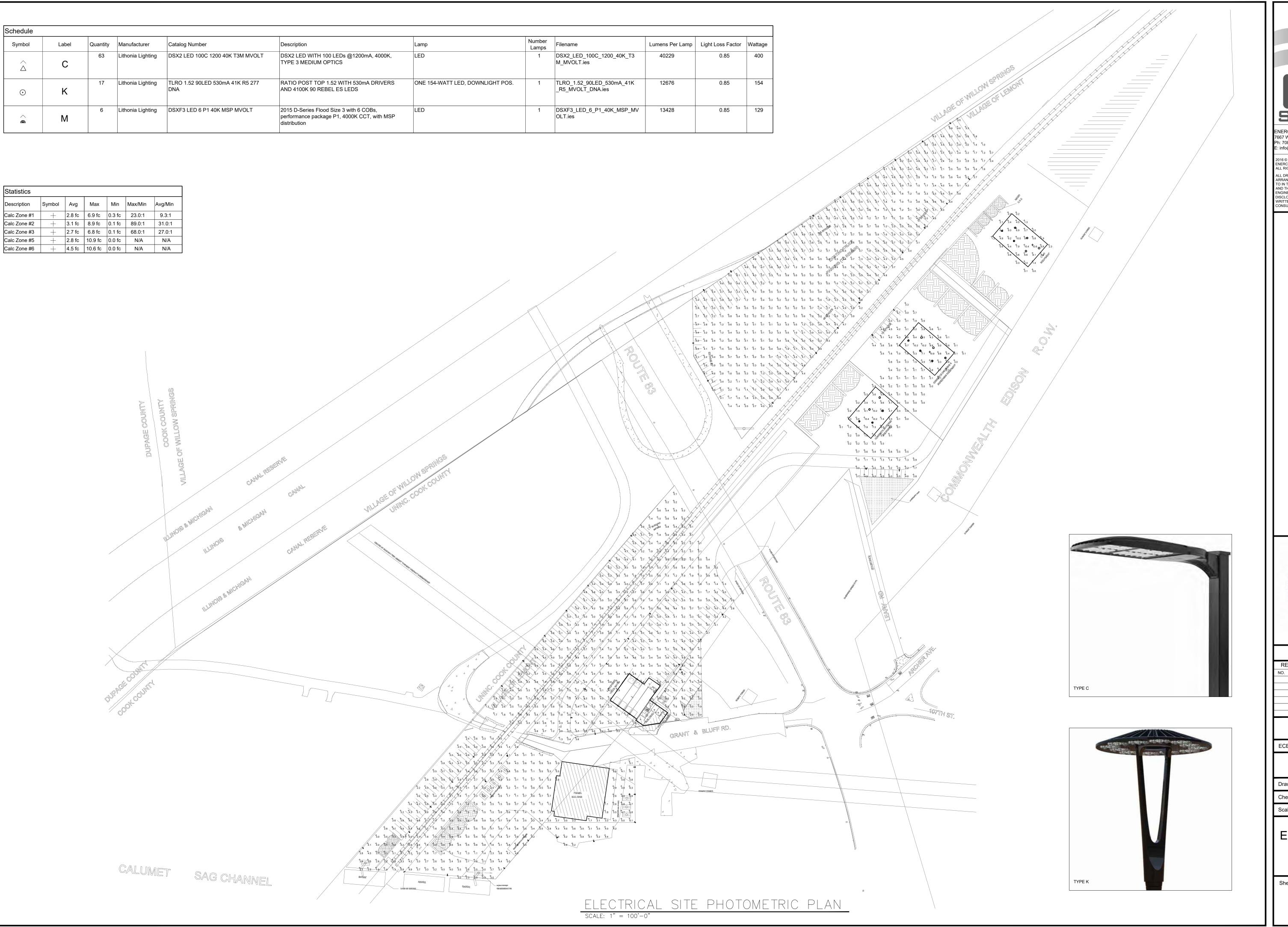
SIZE (AWG/ KCMIL)

SIZE (AWG/ KCMIL)

Checked By: MS As Noted

> ELECTRICAL PLAN

Sheet Number:





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ONEGAL EXCAVATING



RE	CORD	
NO.	DATE	DESCRIPTION

ECE PROJECT NUMBER: 16019.1

Drawn By: CAD

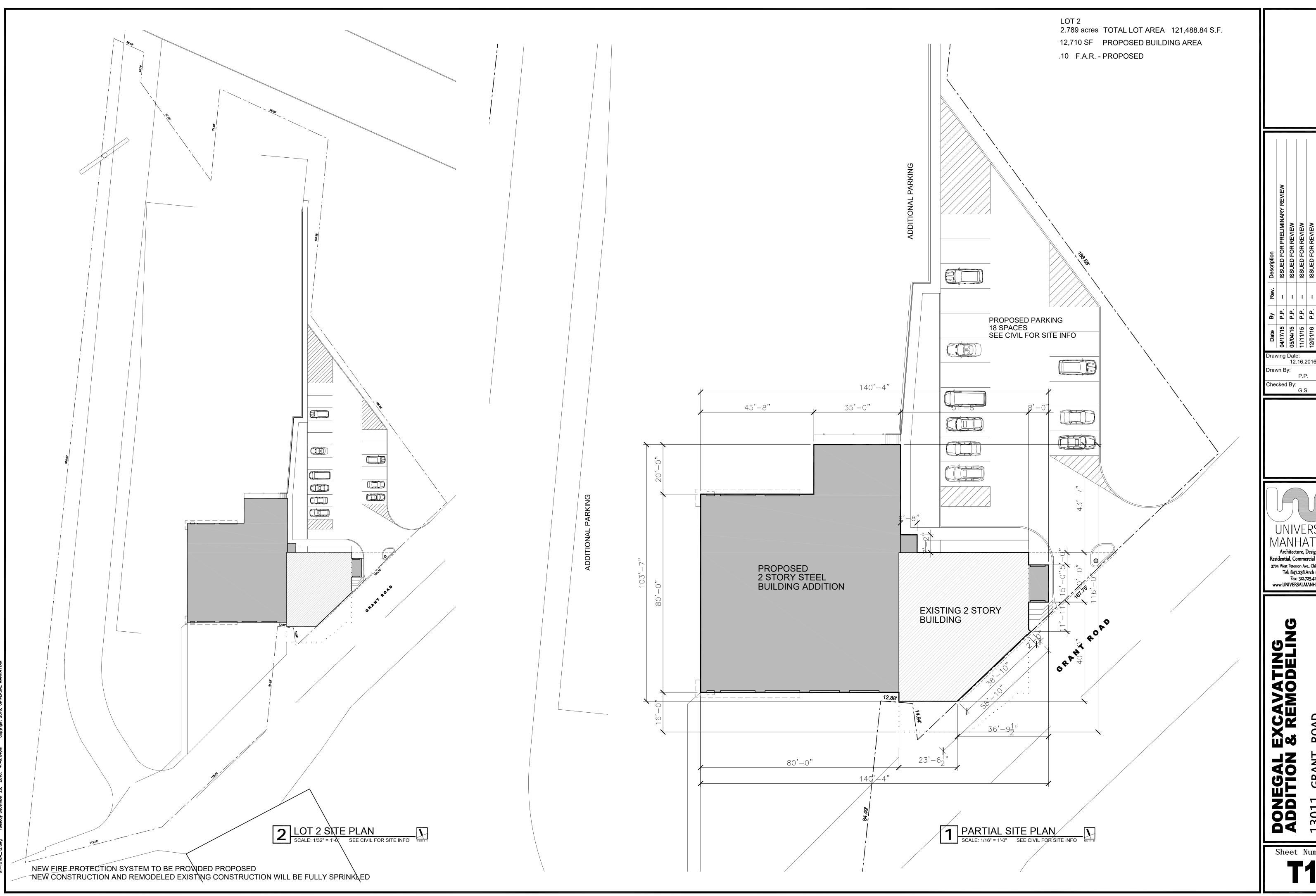
Checked By: MS

Scale: As Noted

ELECTRICAL SITE PHOTOMETRIC PLAN

Sheet Number:

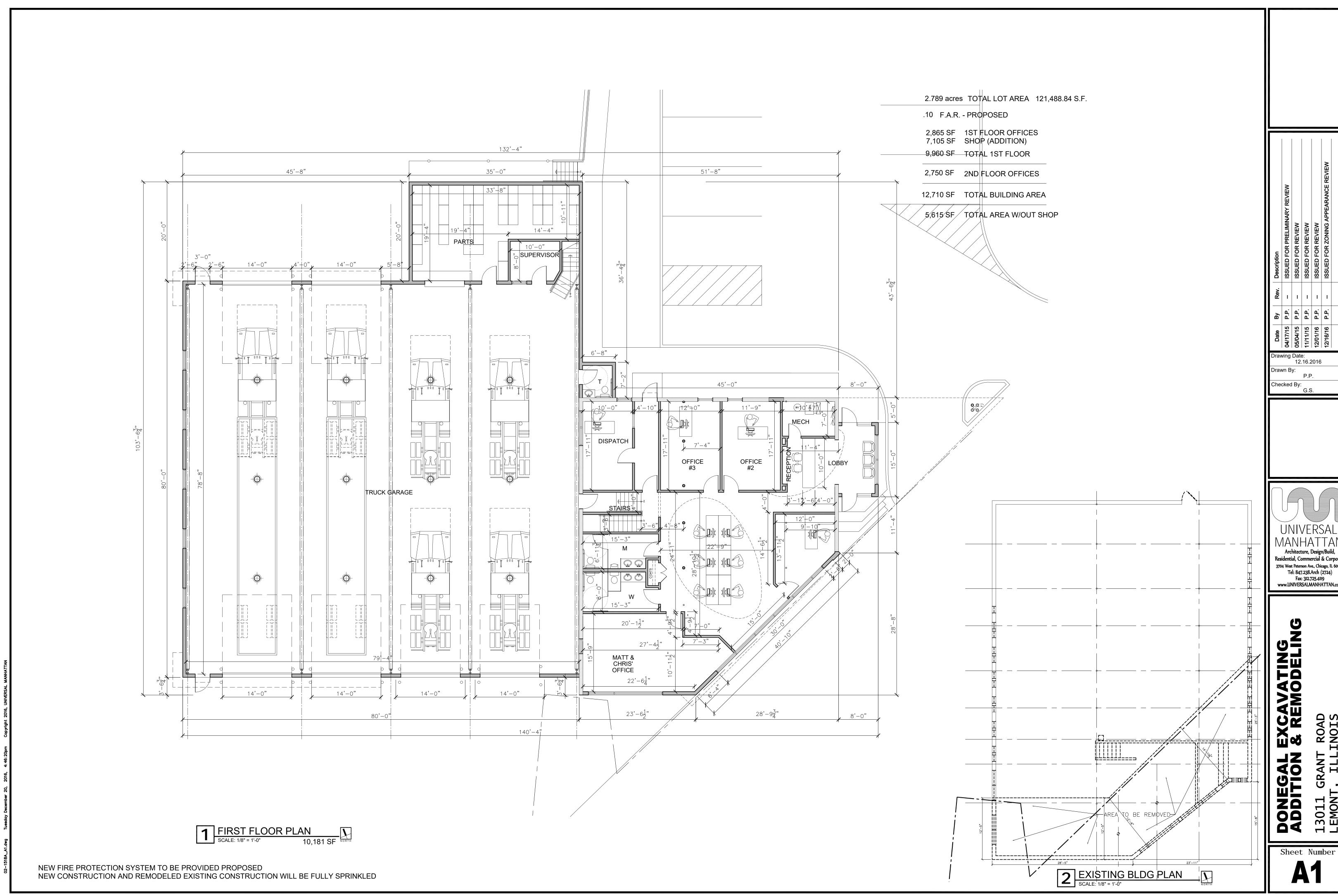
E-2



Drawing Date: 12.16.2016 Drawn By: Checked By:
G.S.

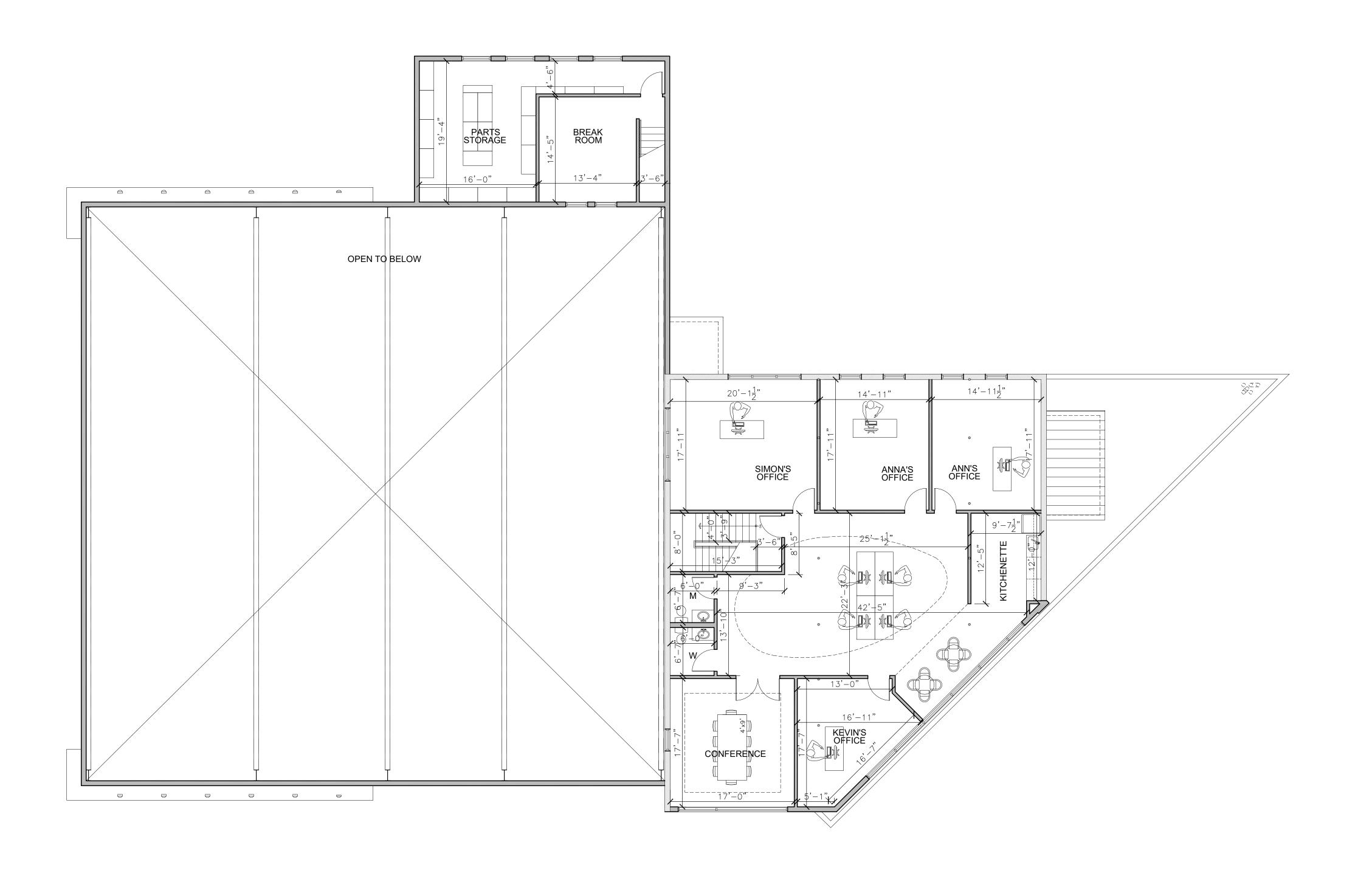
UNIVERSAL Architecture, Design/Build,
Residential, Commercial & Corporate
3704 West Peterson Ave., Chicago, IL 60659
Tel: 847.238.Arch (2724)
Fax: 312.725.4119
www.UNIVERSALMANHATTAN.com

Sheet Number



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Sheet Number



Drawing Date: 12.16.2016 Drawn By: P.P. Checked By: G.S.

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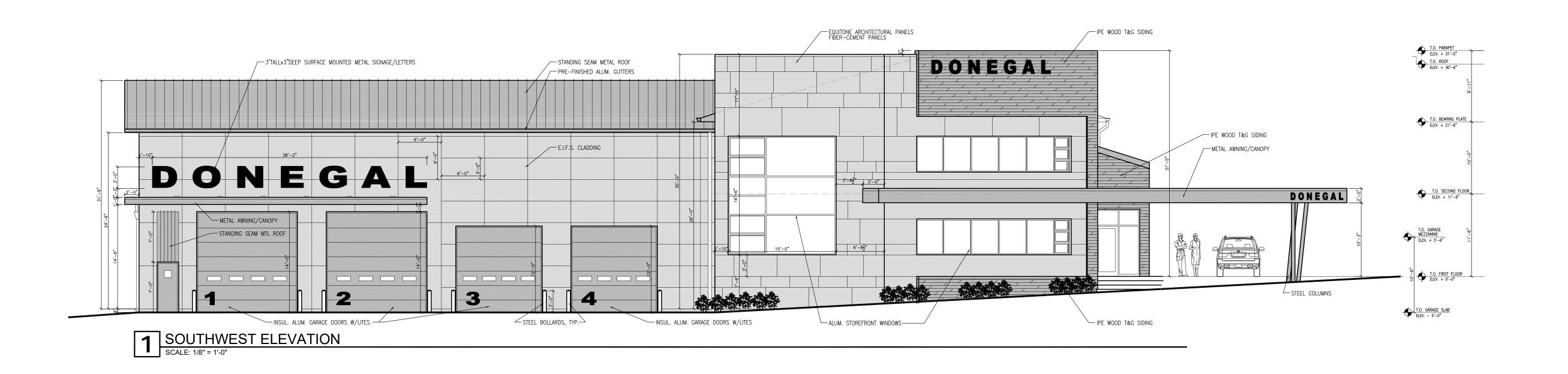
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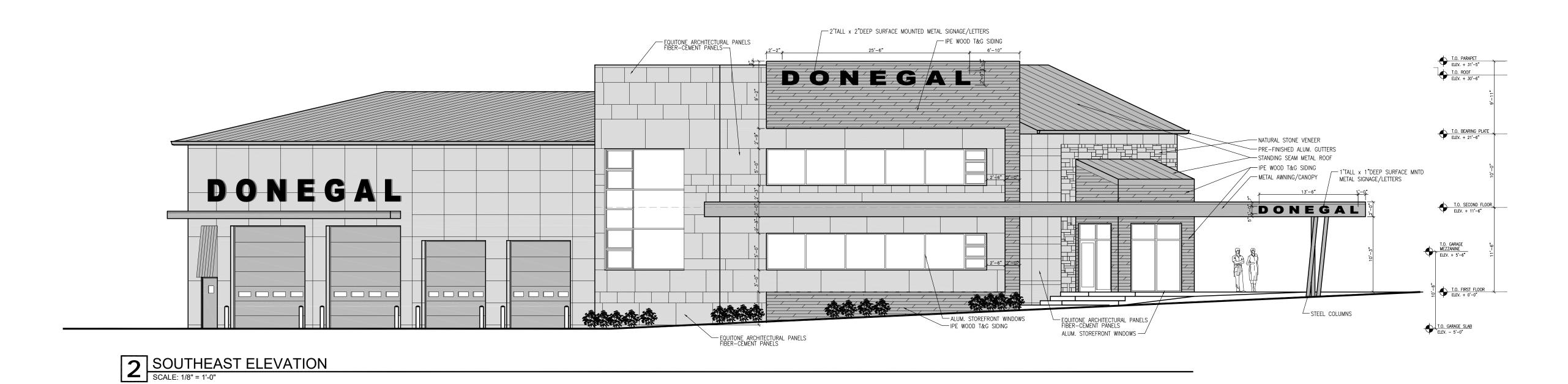
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DONEGAL EXCAVATING ADDITION & REMODELING

Sheet Number

SECOND FLOOR PLAN
SCALE: 1/8" = 1'-0" 2,961 SF





DONEGAL

NELSONS STORMAN MAN STORMAN

PRICE STORMAN

STORMAN MAN STORMAN

PRICE STORMAN

STORMAN MAN STORMAN

STOR

3 EAST ELEVATION
SCALE: 1/8" = 1'-0"

Checked By:
G.S.

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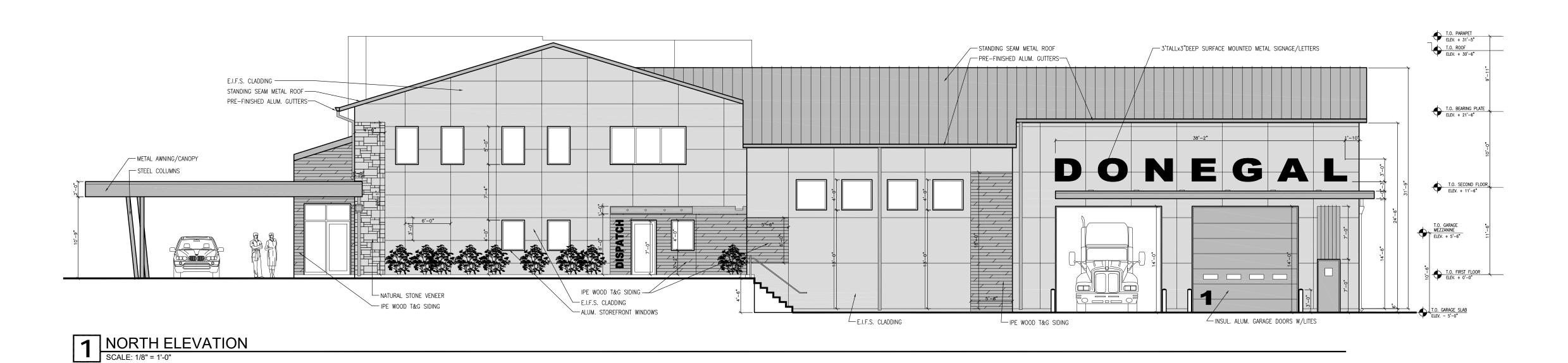
12.16.2016

Drawn By:

DONEGAL EXCAVATING ADDITION & REMODELING

Sheet Number

heet Number



— STANDING SEAM METAL ROOF PRE-FINISHED ALUM. GUTTERS STANDING SEAM METAL ROOF — METAL AWNING/CANOPY — PRE-FINISHED ALUM. GUTTERS-T.O. BEARING PLATE

ELEV. + 21'-6" METAL AWNING/CANOPY -E.I.F.S. CLADDING T.O. SECOND FLOOR

ELEV. + 11'-6" T.O. GARAGE
MEZZANINE
ELEV. + 5'-6" 7.0. FIRST FLOOR

ELEV. + 0'-0" E.I.F.S. CLADDING
ALUM. STOREFRONT WINDOWS—— EXISTING RETANING WALL PE WOOD T&G SIDING

2 WEST ELEVATION
SCALE: 1/8" = 1'-0"

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www.UNIVERSALMANHATTAN.com

Drawing Date: 12.16.2016

Drawn By:
P.P.

Checked By:

Sheet Number

kevin@donegalexcavating.com

From: Al-Gholeh, Hasan M. < Hasan. Al-Gholeh@illinois.gov>

Sent: Tuesday, December 20, 2016 7:00 AM

To: Kevin Egan

Subject: RE: [External] RE: 3011 Grant Rd/ 83rd and Archer Ave.

Flag Status: Flagged

Hello Kevin

Screening is not an IDOT requirement. John (your engineer) had mentioned it when I met with him.

From: Kevin Egan [mailto:kevin@donegalexcavating.com]

Sent: Monday, December 19, 2016 1:31 PM

To: Al-Gholeh, Hasan M.

Subject: Re: [External] RE: 3011 Grant Rd/ 83rd and Archer Ave.

Does IDOT require the screening on the bridge? It is our preference not to do it.

Thanks,

Kevin Egan, LEED AP Director of Operations Route 83 Properties / Donegal Services / Crana Concrete PO BOX 699 Lemont, IL 60439 O - 630.321.8200C = 630.362.7995

From: Al-Gholeh, Hasan M. <hasan.al-gholeh@illinois.gov>

Sent: Monday, December 19, 2016 2:09 PM

Subject: RE: [External] RE: 3011 Grant Rd/83rd and Archer Ave.

To: Kevin Egan < kevin@donegalexcavating.com >

Hello Kevin

I met with John and Alyssa from Hoefferle-Butler Engineering, Inc. From what I seen you do need an IDOT permit. You need to submit a site distance study and a traffic impact study which includes all parties involved traffic in the both studies. You also need to submit drawing for the proposed screening on the top of the bridge with all the proper dimensions, distances, kind of material, and the structural plans, details and the calcs for the anchoring support.

Please resubmit new two sets of complete plans and also submit both site distance study and the traffic impact study in addition to the transmittal letter and a recorded copy of survey as instructed in the attached forms.

From: Kevin Egan [mailto:kevin@donegalexcavating.com]

Sent: Thursday, December 15, 2016 10:54 AM

To: Al-Gholeh, Hasan M. Cc: 'John C. Hoefferle'

Subject: Re: [External] RE: 3011 Grant Rd/ 83rd and Archer Ave.

Hasan,

Thanks for making yourself available. I have arranged for my associate Simon and the project engineer John Hoefferle to meet you on site tomorrow at 1:00. I would attend but I'm out of town. They are both aware of the village request and proposed scope of work. Please meet them at the old white building on Grant Road. 13011 Grant Road. John's cell phone is (708) 514-1777.

Thanks,

Kevin Egan, LEED AP
Director of Operations
Route 83 Properties / Donegal Services / Crana Concrete
PO BOX 699
Lemont, IL 60439
O – 630.321.8200
C – 630.362.7995

From: Al-Gholeh, Hasan M. < hasan.al-gholeh@illinois.gov>

Sent: Thursday, December 15, 2016 11:13 AM

Subject: RE: [External] RE: 3011 Grant Rd/ 83rd and Archer Ave.

To: Kevin Egan < kevin@donegalexcavating.com >

Today I am busy all day in the office, Tomorrow I am available around 9 am or around 1;00pm

From: Kevin Egan [mailto:kevin@donegalexcavating.com]

Sent: Thursday, December 15, 2016 9:54 AM

To: Al-Gholeh, Hasan M.

Subject: Re: [External] RE: 3011 Grant Rd/ 83rd and Archer Ave.

What is your availability today tomorrow or Monday?

Thanks,

Kevin Egan, LEED AP
Director of Operations
Route 83 Properties / Donegal Services / Crana Concrete
PO BOX 699
Lemont, IL 60439
O – 630.321.8200
C – 630.362.7995

On Thu, Dec 15, 2016 at 10:52 AM -0500, "Al-Gholeh, Hasan M." < Hasan.Al-Gholeh@illinois.gov > wrote:

Hello Kevin,

We need to meet at site and go over the plans and what exactly are you guys doing. IDOT can be impacted in many different ways.

Thanks

Hasan

From: kevin@donegalexcavating.com [mailto:kevin@donegalexcavating.com]

Sent: Wednesday, December 14, 2016 3:06 PM

To: Al-Gholeh, Hasan M.

Subject: [External] RE: 3011 Grant Rd/ 83rd and Archer Ave.

Hasan,

I don't need to get an IDOT permit for our work. Lemont simply wanted IDOT's input about the possibility of providing some sort of visual screening on the bridge that is over our property. If this isn't something that IDOT cares about or wants, please just reply and say so.

Thanks,

Kevin Egan, LEED AP
Director of Operations
Route 83 Properties / Donegal Services / Crana Concrete
PO BOX 699
Lemont, IL 60439
O – 630.321.8200
C – 630.362.7995

From: Al-Gholeh, Hasan M. [mailto:Hasan.Al-Gholeh@illinois.gov]

Sent: Wednesday, November 16, 2016 10:28 AM

To: kevin@donegalexcavating.com

Subject: RE: 3011 Grant Rd/83rd and Archer Ave.

Hello Kevin'

You need to apply need to comply with the attached for a permit submittal. Please make sure to show proposed and existing clearly, show and mark all the IDOT ROW. Show all your draining systems sizes, slops and dimension and where is it draining to etc.

Thank You Hasan Al-Gholeh Area permits engineer/South Cook 1-847-705-4147

From: kevin@donegalexcavating.com [mailto:kevin@donegalexcavating.com]

Sent: Monday, November 14, 2016 4:22 PM

To: Al-Gholeh, Hasan M.

Subject: [External] RE: 3011 Grant Rd/ 83rd and Archer Ave.

Hasan,

Thank you for the follow up call this morning. Attached are the most recent plans for work near Rte. 83 and Grant Rd. Our new proposed work doesn't require any work on the IDOT ROW. Please call me to discuss.

Thanks,

Kevin Egan, LEED AP
Director of Operations
Route 83 Properties / Donegal Services / Crana Concrete
PO BOX 699
Lemont, IL 60439
O – 630.321.8200

Please make note of my new email address 'kevin@donegalexcavating.com'

From: Al-Gholeh, Hasan M. [mailto:Hasan.Al-Gholeh@illinois.gov]

Sent: Wednesday, November 9, 2016 11:34 AM

To: kevin@donegalexcavating.com

Subject: 3011 Grant Rd/83rd and Archer Ave.

Hello Kevin

C-630.362.7995

Attached are our requirements to obtain a permit from IDOT.

Hasan Al-Gholeh, P.E.

Illinois Department of Transportation

Bureau of Traffic, Permits Section South Cook 201 West Center Court Schaumburg, IL. 60196-1096 1-847-705-4147 Direct

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