	ZO STD	PC FINDINGS	Conditions
6.03.B	Site Plan: Each site plan shall be dated and provided on a professional quality drawing of scale not less than 1"=100'. All information depicted shall be designed by a professional engineer, land surveyor, or landscape architect licensed in Michigan whose seal shall be affixed to the plan. In addition to the applicant's full name, address, phone number and the address to which all Township correspondences should be mailed, the following data shall be submitted with applications for Land Use Permits for uses requiring a site plan:	Site plans prepared by a professional were submitted, with the most recent submission being Revision 0 dated 8/17/2023.	Final plans incorporating all revisions/conditions shall be sealed and signed by a professional engineer (professional surveyor or landscape architect licensed in Michigan).
6.03.B.1	A survey showing property dimensions and legal description, including angles, parcel or lot number, lot area, and an arrow pointing north.	Provided	Met
6.03.B.2	A vicinity sketch showing the location of the site in relation to the surrounding street system and other land uses within three hundred (300) feet in every direction of the proposed use including land uses on the opposite side of any public thoroughfare(s).	Vicinity sketch provided. Land uses within 300' not given.	Not Met
6.03.B.3	Natural features such as woodlands; flood plains, county drains, lakes, streams, and ponds; topography (at two-foot intervals onsite and within one hundred fifty (150) feet of the site) including the identification of slopes twenty-five (25) percent or greater; archeological sites and historical areas; rare and valuable ecosystems including swamp and marsh areas; sensitive environmental areas identified by the State of Michigan; hydric soils and soils characterized by percolation rates greater than one (1) inch per five (5) minutes and less than one (1) inch per forty-five (45) minutes, according to the Natural Resources Conservation Service; and lands regulated by the following: a. Michigan Wetlands Protection Act, P.A. 203 of 1979, as amended. b. Shorelands Protection and	No significant natural features have been identified. No topography lines given on site plan.	Not Met

	ZOSTD	PC FINDINGS	Conditions
	Management Act, P.A. 245 of 1970, as amended. c. Michigan Sand Dunes Protection and Management Act, P.A. 222 of 1976, as amended. Also, a map shall be prepared showing the location of all creeks, streams, lakes, ponds, and wetland or marshy areas within fifteen hundred (1,500) feet of the property.	Not Provided	Not Met
6.03.B.4	Existing man-made features such as roads and structures, with indication as to which are to be retained and which removed or altered.	Existing tower not denoted on site plan.	Existing tower to be removed after construction of new tower and compound.
6.03.B.5	Project description, including the total number of structures and their respective heights, dwelling units, bedrooms, offices, square feet, total and usable floor area, carports and garages, employees by shift, amount of recreational and open space including waterfront structures and the number of docks, type of recreation facilities to be provided, and related information as pertinent or otherwise required by this Ordinance.	Provided on site plan and in project narrative. Height of tower and size of compound provided on site plan and in narrative. No dwelling space or recreation space provided. Irregular employee access.	Met
6.03.B.6	Existing and proposed public right-of-way, private easements, and deed restrictions.	Street and driveways are shown on site plan. Existing MDOT curb cut already in place and confirmed. 16' access road and utility easement shown on site plan.	Met
6.03.B.7	Proposed streets and alleys, (including cross-sections), acceleration, deceleration or right turn lanes, driveways, parking spaces, sidewalks, with indication of direction of travel, the inside radii of all curves including driveway curb returns. The width of streets, driveways and sidewalks, the total number of parking spaces, and dimensions of a typical individual parking space and associated aisles. Proposed traffic control measures (including signs) and proposed street or road names shall also be indicated.		

	ZOSTD	PC FINDINGS	Conditions
6.03.B.8	Location of utilities, water supply and the location and design of waste water systems as well as any easements that exist or are proposed to be established for installation, repair and maintenance of utilities.	Existing and proposed utilities not shown on provided site plan. Private utility placement (electric, etc.) to be coordinated with utility companies and architectural plans. All proposed utilities will be underground. No water supply or waste water systems are proposed.	Proposed utilities to be shown on final site plan.
6.03.B.9	Proposed location of trash receptacles, accessory buildings and uses, including free standing signs.	No accessory buildings and uses or free standing signs are proposed. No trash receptacles are proposed.	Met
6.03.B.10	Location, size, and specifications of all signs and advertising features with construction details, including cross-sections.	No free standing signs are proposed.	Any additional signage shall meet Zoning Ordinance requirements.
6.03.B.11	Exterior lighting locations with area of illumination illustrated as well as the type of fixtures and shielding to be used.	No exterior lighting is proposed.	All lighting to be full cut-off design and directed downward to meet Zoning Ordinance requirements.
6.03.B.12	A landscaping plan indicating the locations of plant materials to be preserved and locations of proposed planting and screening, fencing, and lighting in compliance with the requirements of Article 23, Landscaping and Screening. Also, proposed locations of common open spaces, if applicable, and the location of any significant views from the property or from adjacent areas.	No landscaping plan provided. Site plan shows existing vegetation around majority of project site.	Landscaping shall meet all Zoning Ordinance requirements.
6.03.B.13	A storm drainage and storm water management plan for all streets.	No storm drainage and storm water management plan provided. Project does not directly affect any public streets or roads.	Met Any modifications to the storm drainage and storm water management plan shall need to be approved by the zoning
6.03.B.14	Location and specifications for any existing or proposed above or below ground storage facilities for any chemicals, salts, flammable materials, or hazardous materials as well as any containment structures or clear zones required by government authorities.	N/A	administrator. No above or below ground storage of the listed materials will be allowed.
6.03.B.15	Location of exterior drains, dry wells, catch basins, retention and/or detention areas, sumps and other facilities designed to collect, store or transport storm water or waste water. The point of discharge for all drains and pipes shall also be specified on the site plan.	No storm drainage or storm water management plan provided.	Not Met

	ZO STD	PC FINDINGS	Conditions
6.03.B.16	Expected project completion schedule.	No project completion schedule provided.	Not Met
6.03.B.17	A statement from the applicant identifying all other federal, state and local permits required, if any.	Applicant has identified other permits required.	Project shall meet all applicable county, state and federal requirements.
6.03.B.18	Location of any agricultural buffers pursuant to Section 10.01(D)(4).	N/A	
6.03.B.19	Such other information as is necessary to enable the Planning Commission to determine whether the proposed site plan will conform to the provisions of this Ordinance.	Pending per Planning Commission complete review.	PC to discuss
6.03.B.20	(Amendment 2006-04) The Planning Commission may waive, in whole or in part, or modify any of the above site plan requirements (including the implied requirements embedded in the introductory paragraph), with the exception of those items listed below, where at least one of the following findings are documented, including the rationale for each finding: Findings Requirements 1. The requirement is not applicable to the proposed development. 2. The data will serve no useful purpose and/or no good public purpose will be achieved by requiring strict conformance with the listed requirement. 3. Circumstances have not significantly changed on the property since the last time detailed information on the site was submitted. 4. Another reasonable circumstance or condition exists.	No waivers requested but needed to comply with ZO requirements.	PC to discuss

	ZO STD	PC FINDINGS	Conditions
6.04	Site Plan Review Procedures (Amendment 2004-04)		
6.04.A	Submittal and Distribution of Site Plans (Amendment 2014-01): The applicant shall consult with the Zoning Administrator prior to submitting an application to review the proposed site plan. Prior to submitting an application to the Zoning Administrator, the applicant shall submit a copy of the proposed site plan and relevant supplemental information to each of the following entities for comment: 1. Fire Department 2. County Road Commission 3. District Health Department 4. County Drain Commissioner 5. County Construction Code Office 6. Other agencies as may be relevant, including the Department of Natural Resources and the Natural Resources Conservation Service.	Verify that the applicant has submitted copies to the required regulatory agencies. The Zoning Administrator has not received written communications from all agencies that are relevant. Note: Code often doesn't opine until Township approval is granted because there may be changes during the review process.	Applicant to provide written permits and approvals from all applicable agencies prior to Land Use Permit approval.
6.05	Site Plan Review Standards		
6.05.A	All elements of the Site Plan shall be harmoniously and efficiently organized in relation to topography, the size and type of lot, the character of adjoining property and the type and size of buildings. The site shall be so developed as not to impede the normal and orderly development or improvement of surrounding property for uses permitted in this Ordinance.	PC to Discuss	PC to Discuss
6.05.B	The landscape shall be preserved in its natural state, insofar as practical, by minimizing tree, other vegetative material, and soil removal, and by topographic modifications which result in maximum harmony with adjacent areas. Landscape elements shall minimize negative impacts and, in the case of parking lots, provide directional guidance to drivers. Landscaping, buffering, and screening shall conform with the requirements of Article 23, Landscaping and Screening.	Existing vegetation to be substantially preserved. No landscape plan submitted.	Landscaping shall meet all Zoning Ordinance requirements. PC to Discuss.

	ZO STD	PC FINDINGS	Conditions
6.05.C	Special attention shall be given to proper site drainage so that removal of storm waters will not increase off-site sedimentation or otherwise adversely affect neighboring properties due to flooding.	No storm water drainage plan submitted. Review from Drain Commissioner has not been received.	Conditions presented by the Drain Commissioner must be met.
6.05.D	The site plan shall provide reasonable, visual, and sound privacy for all dwelling units located therein. Fences, walks, barriers, and landscaping shall be used, as appropriate, for the protection and enhancement of property and for the privacy of its occupants.	No dwelling units proposed. Proposed compound fence detailed on site plan.	
6.05.E	All buildings or groups of buildings shall be so arranged as to permit emergency vehicle access by some practical means to all sides.	Communications have not been received from the Leland Fire Chief regarding the project.	Conditions presented by the Leland Fire Chief must be met.
6.05.F	Every structure or dwelling unit shall have access to a public street, walkway, or other area dedicated to common use.	The compound and tower have access to M-204. Communication has not been received from the Leelanau County Road Commission or MDOT.	Conditions presented by the Leelanau County Road Commission and MDOT must be met.
6.05.G	There shall be provided a pedestrian circulation system which is insulated as completely as reasonably possible from the vehicular circulation system.	No pedestrian circulation system is provided. The compound shall only be accessed by approved vehicular traffic.	
6.05.H	Exterior lighting shall be designed and arranged so that it is deflected away from adjacent streets and adjoining properties. Flashing or intermittent lights shall not be permitted.	No exterior lighting proposed.	All exterior lighting will meet zoning ordinance requirements.
6.05.I	The arrangement of public or common ways for vehicular and pedestrian circulation shall respect the pattern of existing or planned streets and pedestrian or bicycle pathways in the area. Streets and drives which are part of an existing or planned street pattern which serves adjacent development shall be of a width appropriate to the traffic volume they will carry and shall have a dedicated right-of-way according to the standards of the County Road Commission.	The compound and tower have access to M-204. Communication has not been received from the Leelanau County Road Commission or MDOT.	Conditions presented by the Leelanau County Road Commission and MDOT must be met.

Date: December 28, 2023

P. 7

	ZO STD	PC FINDINGS	Conditions
6.05.J	All streets shall be developed in accordance with County Road Commission specifications, unless specifically provided for otherwise in this Ordinance.	No street development proposed.	Conditions presented by the Leelanau County Road Commission and MDOT must be met.
6.05.K	All parking areas shall be so designed to facilitate efficient and safe vehicular and pedestrian circulation, minimize congestion at access and egress points to intersecting roads, including the use of service drives as appropriate, and minimize the negative visual impact of such parking areas.	Compound will be accessed irregularly by employees, with all parking on-site.	
6.05.L	When abutting major or minor thoroughfares, residential and nonresidential development shall not include unnecessary curb cuts and shall use shared drives and/or service drives where the opportunity exists unless precluded by substantial practical difficulties.	The compound and tower have access to M-204. Communication has not been received from the Leelanau County Road Commission or MDOT.	Conditions presented the Leelanau County Road Commission and MDOT must be met.
6.05.M	The site plan shall provide for the appropriate location of all necessary and proposed utilities. Locational requirements shall include underground facilities to the greatest extent feasible.	Proposed utilities are not shown on site plans.	Final site plan to provide utilities as approved by the utility companies.
6.05.N	Site plans shall conform to all applicable requirements of state and federal statutes and approval may be conditioned on the applicant receiving necessary state and federal permits before the final site plan approval is granted.	Regulatory agencies are in the process of giving approvals to allow the project to proceed to final authorizations.	Applicant to provide approvals from all applicable agencies.
6.05.O	The applicant shall demonstrate that reasonable precautions will be made to prevent hazardous materials from entering the environment including:	Reasonable precautions have been made in the planning and requirements to prevent hazardous materials from entering the environment.	Met
6.05. O.1.	Sites at which hazardous substances are stored, used or generated shall be designed to prevent spills and discharges to the air, surface of the ground, ground water, lakes, streams, rivers, or wetlands.	N/A	

	ZO STD	PC FINDINGS	CONDITIONS
6.05. O.2.	General purpose floor drains shall only be allowed if they are approved by the responsible agency for connection to a public sewer system, an on-site closed holding tank (not a septic system), or regulated through a State of Michigan ground water discharge permit.	None are shown on the proposed site plan.	
6.05.O. 3.	State and federal agency requirements for storage, spill prevention, record keeping, emergency response, transport and disposal of hazardous substances shall be met. No discharges to ground water, including direct and indirect discharges, shall be allowed without required permits and approvals.	There was no mention of any agency requirements based on the uses of the applicant.	Applicant will conform to all requirements from applicable regulatory agencies.
Article 7	A. Special Land Uses: It is the intent of this	PC to Discuss	PC to Discuss
Section 7.01	Ordinance to provide a set of procedures and		
Purpose and	standards for specific uses of land or structures		
Intent	that will allow, on one hand, practical latitude		
7.01.A	for the investor or developer, but that will, at the same time, promote the intent and purpose		
7.01.A	of this Zoning Ordinance, and insure that the		
	land use or activity authorized shall be		
	compatible with adjacent uses of land, the		
	natural environment, and the capacities of		
	public services and facilities affected by the		
	land uses. In order to provide control and		
	reasonable flexibility, this Article permits		
	detailed review of certain specified types of		
	land use activities which, because of their		
	particular and unique characteristics, require		
	special consideration in relation to the welfare of adjacent properties and to the community as		
	a whole. Land uses and structures possessing		
	these characteristics may be authorized within		
	certain zoning districts by the issuance of a		
	Land use Permit for a Special Land Use. By		
	such a procedure, the Planning Commission and		
	Township Board shall have the opportunity to		
	impose conditions upon each use which are		
	deemed necessary for the protection of the		
	public welfare. Such conditions shall be based		
G 4:	on standards in this Ordinance.	DC (D'	PC P'
Section	2. Commission Decision and Basis for	PC to Discuss	PC to Discuss

	ZO STD	PC FINDINGS	Conditions
7.02.D.2	Decision: Upon review of the special land use		
Planning	application, all supporting materials, and the		
Commission	hearing, the Planning Commission may		
Action	deny, approve, or approve with conditions the		
	application for special land use approval.		
	Its decision shall be incorporated in a statement		
	of conclusions relative to the special land		
	use under consideration, and shall specify the		
	basis for the decision and any conditions		
	imposed. In arriving at its decision, the		
	Planning Commission shall refer to and be		
	guided by those standards set forth in Articles		
	16, Standards for Special Land Uses, and		
	Article 17, Standards for Planned Unit		
	Developments. A request for approval of a land		
	use or activity which is in compliance with		
	those standards, other applicable ordinances,		
	and state and federal statutes shall be approved.		
	The Planning Commission may require that		
	a performance guarantee, in accordance with		
	Section 3.06 of this Ordinance, be deposited		
	with the Township to insure completion of		
	improvements		
Article 16	A. Approval of a special land use shall be based		
Section 16.01	on the determination that the proposal, will	PC to Discuss	PC to Discuss
GENERAL	comply with all applicable requirements of this		
STANDARDS	Ordinance, including site plan review criteria		
APPLICABLE	set forth in Article 6, and applicable		
TO ALL	supplemental standards for specific use set forth		
SPECIAL	in this Article.		
LAND USES	The land use or activity shall be consistent with		
	and shall comply with the following standards:		
	1. The general principles and objectives of the		
	Comprehensive Development Plan of the		
	Township are proper and relevant consideration		
	by the Planning Commission in reaching		
	its decision.		
	2. The proposal is consistent with and in		
	accordance with the general objectives, intent		
	and purposes of this Ordinance.		
	3. The proposal is designed, constructed,		
	operated and maintained so as to be consistent,		
	1 operation and mannamed by up to be combistent,	<u>I</u>	1

ZOSTD	PC FINDINGS	Conditions
compatible and appropriate in appearance with		
the existing adjacent land uses, existing		
or intended character of the general vicinity and		
that such a use will not change the essential		
character of the area in which it is proposed. In		
determining whether this requirement has been		
met, consideration shall be given to:		
a. Compatibility with Adjacent Land Uses		
The proposed special approval shall be		
designed, constructed, operated and maintained		
to be compatible with uses on surrounding land.		
The site design of the proposed special		
approval shall minimize the impact of site		
activity on surrounding properties. In		
determining whether this requirement has been		
met, consideration shall be given to:		
1) The location and nature of the use will not be		
in conflict with any Use Permitted by Right of		
the district.		
2) The location and screening of vehicular		
circulation and parking areas in relation to		
surrounding development.		
3) The location and screening of outdoor		
storage, outdoor activity or work areas, and		
mechanical equipment in relation to		
surrounding development.		
4) The hours of operation of the proposed use.		
Approval of a special approval request may be		
conditioned upon operation within specified		
hours considered appropriate to ensure minimal		
impact on surrounding uses.		
5) The design and placement of the structures		
and infrastructure for the proposed use in		
relation to surrounding uses.		
6) The relation of the character, density and		
open space of the surrounding area to density		
and open space of the proposed project,		
considering the overall site design, including		
landscaping and other proposed site amenities.		
b. Public Services		
The proposed special approval shall be located		
so as to be adequately served by essential		

ZO STD	PC FINDINGS	CONDITIONS
public facilities and services, such as highways, streets, emergency services, drainage systems, water and sewage facilities, and schools, unless the proposal contains an acceptable plan for providing necessary services or evidence that such services will be available by the time the special approval is established.		
c. Impact of Traffic The location of the proposed special approval within the zoning district shall minimize the impact of the traffic generated by the proposed use. In determining whether this requirement has been met, consideration shall be given to the following: 1) Proximity and access to major thoroughfares. 2) Estimated traffic generated by the proposed use. 3) Proximity and relation to intersections. 4) Adequacy of driver sight distances. 5) Location of and access to off-street parking. 6) Required vehicular turning movements. 7) Provisions for pedestrian traffic.		
d. Detrimental Effects The proposed special approval shall not involve any activities, processes, materials, equipment, or conditions of operation, and shall not be located or designed so as to be detrimental or hazardous to persons or property or to public health, safety, and welfare. In determining whether this requirement has been met consideration shall be given to the level of traffic noise, vibration, smoke, fumes odors, dust, glare and light.		
e. Economic Well-Being of the Community The proposed special approval shall not be detrimental to the economic well-being of those who will use the land or residents, businesses, landowners, and the community as a whole. f. Compatibility with Natural Environment The proposed special approval shall be		

	ZO STD	PC FINDINGS	CONDITIONS
	compatible with the natural environment and conserve natural resources.		
	4. Meet the site plan review requirements of Article 6.		
	5. Conform with all applicable county, state and federal requirements for that use.		
	The Planning Commission may deny, approve, or approve with conditions, requests for special approval, based on the standards above.		
Section 16.30 Communicatio n Towers	A. The following site and development requirements shall apply: 1. The lot shall be a minimum of three (3) acres in size, except in the case where the tower and/or antenna are attached to an existing	Parcel is 15 acres in size.	Met
	structure or building. 2. The communication tower shall be located so that the distance from the base of the tower to all lot lines is at least equal to the height of the tower, measured from the surrounding ground surface, plus an additional twenty five	Communication tower is proposed to be 199' tall; distance from eastern property line is 57'2" as shown on site plan.	Not Met
	(25) feet. 3. The base of the tower shall be fenced with a minimum six (6) foot chain link fence.	Fencing shown on site plan includes 6' of 2"x2" 9 gauge fencing coated in black vinyl, topped by 3 strands of 12 gauge barbed wire, for a total fence height of 7'.	Met
	B. Special Performance Standards: 1. All structures, including accessory buildings, shall be located at least thirty (30) feet from a lot line and one hundred (100) feet from any	No structures proposed.	Met
	single family dwelling. 2. All towers shall be of monopole construction, consisting of a single pole to support the antenna(s). Skeletal or lattice framework, and guy wires, are prohibited.	Monopole tower construction proposed.	Met
	3. Towers shall be designed to withstand a uniform wind loading as prescribed by the County Building Code. The plans of the tower construction shall be certified by a registered structural engineer, including the antenna		Tower to be designed to meet County Building Code and certified by a registered structural engineer.
	mount and structure. 4. Towers shall be located so that they do not interfere with reception in nearby residential	Tower to increase reception for surrounding area, as existing tower fails to meet capacity needs.	Met

ZO STD	PC FINDINGS	Conditions
areas.	Tower proposed as 199' tall.	
5. Height of tower shall be less than two		Met
hundred (200) feet from grade.		
6. Towers shall not be artificially lighted unless		Tower to meet all requirements of FAA
required by the Federal Aviation		
Administration.		
7. Accessory structures shall not exceed six	No accessory structures proposed.	Met
hundred (600) square feet in floor area.		
8. There shall not be advertising of any kind	No advertising proposed	Met
intended to be visible from the ground or other		
structures.		T
9. Towers shall be constructed, maintained and		Tower to meet all state and federal laws for
operated in conformance with applicable		operation.
state and federal laws, including laws		
promulgated by the FAA to assure safety in		
proximity to airports and landing strips.	T	NI 4 N 4 4
10. The applicant shall submit a notarized	Tower to replace existing tower. Tower will accommodate up to	Not Met
statement stipulating that the applicant has been	four wireless providers. No notarized statement submitted.	
denied establishing an antenna on all existing towers in excess of one hundred (100)		
feet, including the identification of all		
communication tower owners contacted to meet		
this requirement. Further, the applicant shall		
submit a notarized statement stipulating that the		
proposed tower is specifically designed to		
accommodate additional antennas for use as a		
co-location site, and that the application shall		
permit co-location, under reasonable		
conditions. Failure to permit reasonable co-		
location shall be grounds for the removal of		
the tower or antenna at the owner's expense.		
1		
11. Removal of Abandoned Towers		
1. All abandoned or unused towers shall be		
removed within four months of the cessation		
of operations at the site unless a time extension		
has been approved by the		
Zoning Administrator. A copy of the relevant		
portions of a signed lease, which		
requires the applicant to remove the tower upon		
cessation of operations at the		
site, shall be submitted at the time of		
application together with a performance		
bond in an amount adequate to cover the cost of		

ΔΤΙ	ΔS	TO	NFR	Plan	Rev	riew.
\boldsymbol{A}	_~3	101		гіан	1/6/	ICM

LTPC I	Draft	Findings
--------	-------	-----------------

Version #1TC

Date: December 28, 2023

P. 14

ZO STD	PC FINDINGS	Conditions
removal of such tower. In the		
event that a tower is not removed within four		
months of cessation of operations at		
the site, the tower may be removed by the		
township and the costs of removal		
assessed against the property.		
2. Unused portions of towers above a		
manufactured connection shall be removed		
within four months of the time of antenna		
relocation. Replacement of portions of a		
tower previously removed requires the issuance		
of a new permit.		

Sam	nle	Mo	tio	n:
~~~		1110	CIO	

## Pick one

, make a motion on behalf of the Planning Commission to <i>approve</i> , <i>approve with conditions</i> , <i>or deny</i> the application for special land use approval based on the attached Findings of Facts documents, including statements of conclusions relative to the special land use under consideration, and have specified the basis for the Tower
application submitted from Atlas Tower, LLC. As part of the Planning Commission's decision the PC was guided by the standards set forth in Articles 6, Site Plan Review, 7 Special
Land Use standards, 16, Standards for Special Land Uses, and Section 16.30 of the Leland Township Zoning Ordinance second
Discussion: (If Any)
Call the question:
AYES NAYS
MOTION PASSED FAILED