

**CITY OF EL PASO, TEXAS
AGENDA ITEM
DEPARTMENT HEAD'S SUMMARY FORM**

DEPARTMENT: Planning and Inspection Department, Planning Division

AGENDA DATE: Introduction -- January 21, 2020

PUBLIC HEARING DATE: February 18, 2020

CONTACT PERSON NAME AND PHONE NUMBER:

Philip F. Etiwe, (915) 212-1553, etiwepf@elpasotexas.gov

Andrew Salloum, (915) 212-1603, salloumam@elpasotexas.gov

DISTRICT(S) AFFECTED: 7

STRATEGIC GOAL: #3 Promote the Visual Image of El Paso

SUBGOAL: 3.1 Provide business friendly permitting and inspection processes
3.2 Improve the visual impression of the community

SUBJECT:

An Ordinance granting Special Permit No. PZST19-00011, to allow for a TV and Radio Broadcasting Antennae on the property described as a portion of Lot 62 & 63, Pendale Industrial Units B & C, Correction Plat, 1075 Pendale Road, City of El Paso, El Paso County, Texas, pursuant to Section 20.10.700 of the El Paso City Code. The penalty being as provided in Chapter 20.24 of the El Paso City Code. Subject Property: 1075 Pendale Road. Property Owner: City of El Paso. PZST19-00011 (District 7)

BACKGROUND / DISCUSSION:

The CPC is scheduled for January 16, 2020.

PRIOR COUNCIL ACTION:

There is no prior City Council action on this special permit application.

AMOUNT AND SOURCE OF FUNDING:

N/A

*****REQUIRED AUTHORIZATION*****

DEPARTMENT HEAD:



Philip F. Etiwe, Director
Planning and Inspection Department

ORDINANCE NO. _____

AN ORDINANCE GRANTING SPECIAL PERMIT NO. PZST19-00011, TO ALLOW FOR A TV AND RADIO BROADCASTING ANTENNAE ON THE PROPERTY DESCRIBED AS A PORTION OF LOTS 62 & 63, PENDALE INDUSTRIAL UNITS B&C, CORRECTION PLAT, 1075 PENDALE ROAD, CITY OF EL PASO, EL PASO COUNTY, TEXAS, PURSUANT TO SECTION 20.10.700 OF THE EL PASO CITY CODE. THE PENALTY BEING AS PROVIDED IN CHAPTER 20.24 OF THE EL PASO CITY CODE.

WHEREAS, City of El Paso has applied for a Special Permit under Section 20.10.700 of the El Paso City Code to allow for a TV and Radio Broadcasting Antennae that is a 300-foot tall tower and is required to be camouflaged as a palm tree; and,

WHEREAS, the Section 20.10.700 allows for a TV and Radio Broadcasting Antennae that is a 300-foot tall tower by Special Permit; and,

WHEREAS, a report was made by the City Plan Commission and a public hearing was held regarding such application; and,

WHEREAS, the City Plan Commission has recommended approval of the subject Special Permit; and

WHEREAS, the subject Special Permit has been submitted to the City Council of the City of El Paso for review and approval; and

WHEREAS, the City Council of the City of El Paso finds that the application conforms to all requirements of Section 20.04.320 of the El Paso City Code.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF EL PASO:

1. That the property described as follows, is in **C-4 (Commercial)** Zone District:
A portion of Lots 62 & 63, Pendale Industrial Units B&C, Correction Plat, 1075 Pendale Road, *City of El Paso, El Paso County, Texas*; and as more particularly described by metes and bounds on the attached Exhibit "A"; and,
2. That the City Council hereby grants a Special Permit under Section 20.10.700 of the El Paso City Code to allow for a TV and Radio Broadcasting Antennae that is a 300-foot tall tower, which is required to be camouflaged as a palm tree, on the property described in Paragraph 1 of this Ordinance; and,
3. That this Special Permit is issued subject to the development standards in **C-4 (Commercial)** District regulations and is subject to the approved Detailed Site Development Plan, attached hereto as Exhibit "B", signed by the Applicant, the City Manager and the Executive Secretary to the City Plan Commission. A copy of this plan is attached hereto as Exhibit "B" and is incorporated herein by reference for all purposes; and,

ORDINANCE NO. _____

20-1007-2558 | 960665
1075 Pendale Road
RTA

Special Permit No. PZST19-00011

4. That if at any time the Applicant fails to comply with any of the requirements of this Ordinance, **Special Permit No. PZST19-00011** shall be subject to automatic termination; construction or occupancy shall be discontinued; and the Applicant shall be subject to the penalty provisions of Chapter 20.24 and the City can avail itself of any and all legal or equitable remedies provided to it under law; and,
5. That the Applicant shall sign an Agreement incorporating the requirements of this Ordinance. Such Agreement shall be signed and filed with the Zoning Administrator and the Executive Secretary to the City Plan Commission before building permits are issued.

ADOPTED this _____ of _____, 2020.

THE CITY OF EL PASO

Dee Margo
Mayor

ATTEST:

Laura D. Prine
City Clerk

APPROVED AS TO FORM:



Russell T. Apeln
Assistant City Attorney

APPROVED AS TO CONTENT:



Philip F. Etiwe, Director
Planning & Inspections Department

AGREEMENT

City of El Paso (Property Owner) referred to in the above Ordinance, hereby agrees to develop the above-described property in accordance with the approved Detailed Site Development Plan attached to same Ordinance, and in accordance with the standards identified in the C-4 (Commercial) District regulations, and subject to all other requirements set forth in this Ordinance.

EXECUTED this _____ day of _____, 2020.

OWNER:

City of El Paso

ACKNOWLEDGMENT

THE STATE OF TEXAS)
)
COUNTY OF EL PASO)

This instrument is acknowledged before me on this _____ day of _____, 2020, by City of El Paso property owner.

Notary Public, State of Texas

Printed or Typed Name

My Commission Expires:

ORDINANCE NO. _____

20-1007-2558 | 960665
1075 Pendale Road
RTA

Special Permit No. PZST19-00011

EXHIBIT "A"

Prepared for: City of El Paso

April 11, 2018

METES AND BOUNDS DESCRIPTION

Description of land being a portion of Lots 62 and 63, Pendale Industrial District Units B & C, Correction Plat, recorded in Volume 64, Page 52, Plat records of El Paso County, Texas and being more particularly described by metes and bounds as follows:

Commencing for reference at an existing brass disk City Monument at the centerline intersections of Yermoland Drive and Pendale Road from which a found brass disk City Monument at the centerline intersection of Castner Drive and Pendale Road Bears, South 15°54'00" West a distance of 1584.92 feet; Thence along the centerline of Yermoland Drive, North 74°03'00" West a distance of 242.25 feet to a point; Thence leaving said centerline, South 15°49'57" West a distance of 35.00 feet to a found ½" rebar on the southerly right of way line of Yermoland Drive for the "TRUE POINT OF BEGINNING".

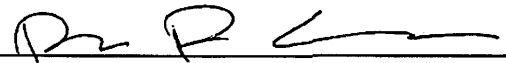
Thence along said right of way line, South 74°03'00" East a distance of 100.00 feet to a set chiseled x in concrete driveway;

Thence leaving said right of way line, South 15°49'57" West a distance of 200.00 feet to a ½" rebar on the common line of lots 61 and 62, Pendale Industrial Units B&C, Correction Plat;

Thence along said line, North 74°03'00" West a distance of 100.00 feet to a found ½" rebar on the westerly line of Lot 62, Pendale Industrial District Unit B & C, Correction Plat;

Thence along the westerly line of Lots 62 and 63, Pendale Industrial Units B & C, Correction Plat, North 15°49'57" East a distance of 200.00 feet to the "TRUE POINT OF BEGINNING" and containing 20,000.00 square feet or 0.4591 acres of land more or less.

A drawing of even date accompanies this description.


Ron R. Conde
R.P.L.S. No 5152



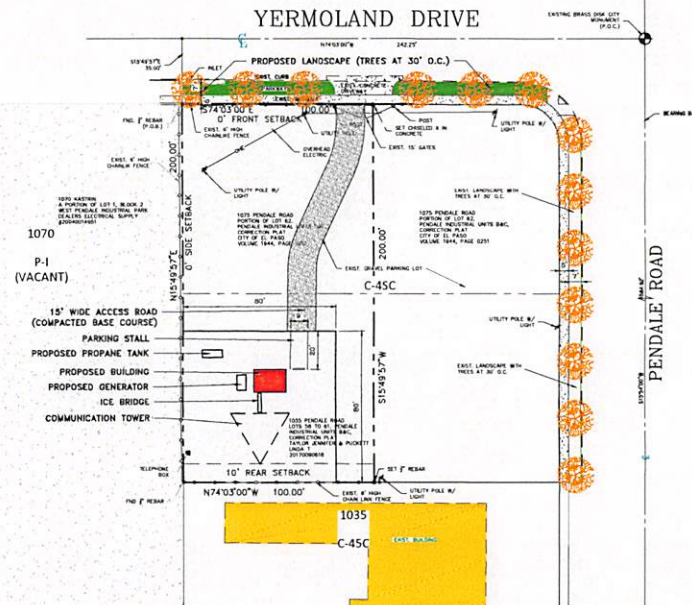
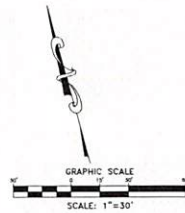
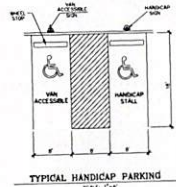
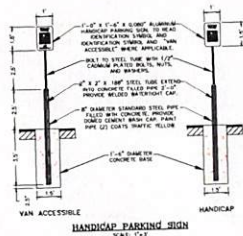
CONDE INC
ENGINEERING / LAND SURVEYING / PLANNING
6080 SURETY DRIVE / SUITE 100 / EL PASO, TEXAS 79905
(915) 592-0283 FAX (915) 592-0286 FIRM# 10078100

EXHIBIT "B"

DETAILED SITE PLAN

A PORTION OF LOTS 62 AND 63,
PENDALE INDUSTRIAL UNITS B & S, CORRECTION PLAT
CITY OF EL PASO, EL PASO COUNTY, TEXAS
CONTAINING: 0.459 ACRES

DEPARTMENT OF PUBLIC SAFETY
SPECIAL PERMIT FOR COMMUNICATION TOWER



PARKING INFORMATION

PARKING REQUIRED:

1 STALL
TYPICAL PARKING DIMENSIONS:
STALLS : 9 FT. BY 20 FT.

TOTAL SITE LANDSCAPING

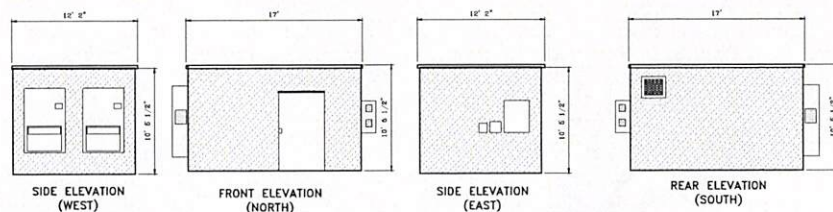
TOTAL SITE REQUIRED:	1,800 sf.
TOTAL SITE PROPOSED:	560 sf.
DECIDUOUS OR CANOPY TREES	3 - 2" CALIPER
SHRUBS	81 - 5 gal. (1'x1')

ONE DECIDUOUS OR EVERGREEN TREE HAVING A MINIMUM TWO INCH CALIPER AND 10' AT THE TIME OF PLANTING.

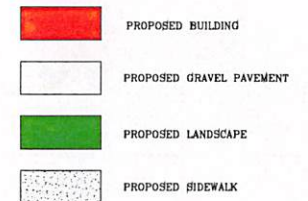
ALL PROPOSED PARKING AND VEHICULAR USE AREAS WITH MORE THAN FORTY PARKING SPACES SHALL BE PROVIDED WITH AT LEAST ONE CANOPY TREE FOR EVERY FIFTEEN PARKING SPACES OR PORTION THEREOF.

CANOPY TREES REQUIRED BY CITY CODE: 3

SUBSTITUTION AS PER EL PASO MUNICIPAL
ORDINANCE 18.48.090 SECTION 1
TREES AS PER "RECOMMENDED TREES FOR EL
PASO" WEST TEXAS URBAN FORESTRY COUNCIL



BUILDING ELEVATIONS
NTS



MEMORANDUM

DATE: January 13, 2020

TO: The Honorable Mayor and City Council
Tommy Gonzalez, City Manager

FROM: Andrew Salloum, Senior Planner

SUBJECT: **PZST19-00011**

The City Plan Commission (CPC) is scheduled for January 16, 2020.

The Planning Division has not received any communication in support or opposition to the special permit request.

Property Owner: City of El Paso
Representative: City of El Paso

Attachments:
Staff report

1075 Pendale Road

City Plan Commission — January 16, 2020



CASE NUMBER: PZST19-00011
CASE MANAGER: Andrew Salloum, 212-1603, SalloumAM@elpasotexas.gov
PROPERTY OWNER: City of El Paso
REPRESENTATIVE: City of El Paso
LOCATION: 1075 Pendale Road (District 7)
LEGAL DESCRIPTION: A portion of Lots 62 & 63, Pendale Industrial Units B&C, Correction Plat, City of El Paso, El Paso County, Texas
PROPERTY AREA: 0.5-acres
EXISTING ZONING: C-4/sc (Commercial/special contract)
REQUEST: Special Permit to allow for a TV and Radio Broadcasting Antennae in C-4 (Commercial) zone district
RELATED APPLICATIONS: None
PUBLIC INPUT: None

SUMMARY OF REQUEST: This is a city-initiated request for a special permit to allow for TV and Radio Broadcasting Antennae Tower in C-4 (Commercial) zone district.

SUMMARY OF DCC RECOMMENDATION: Pending.

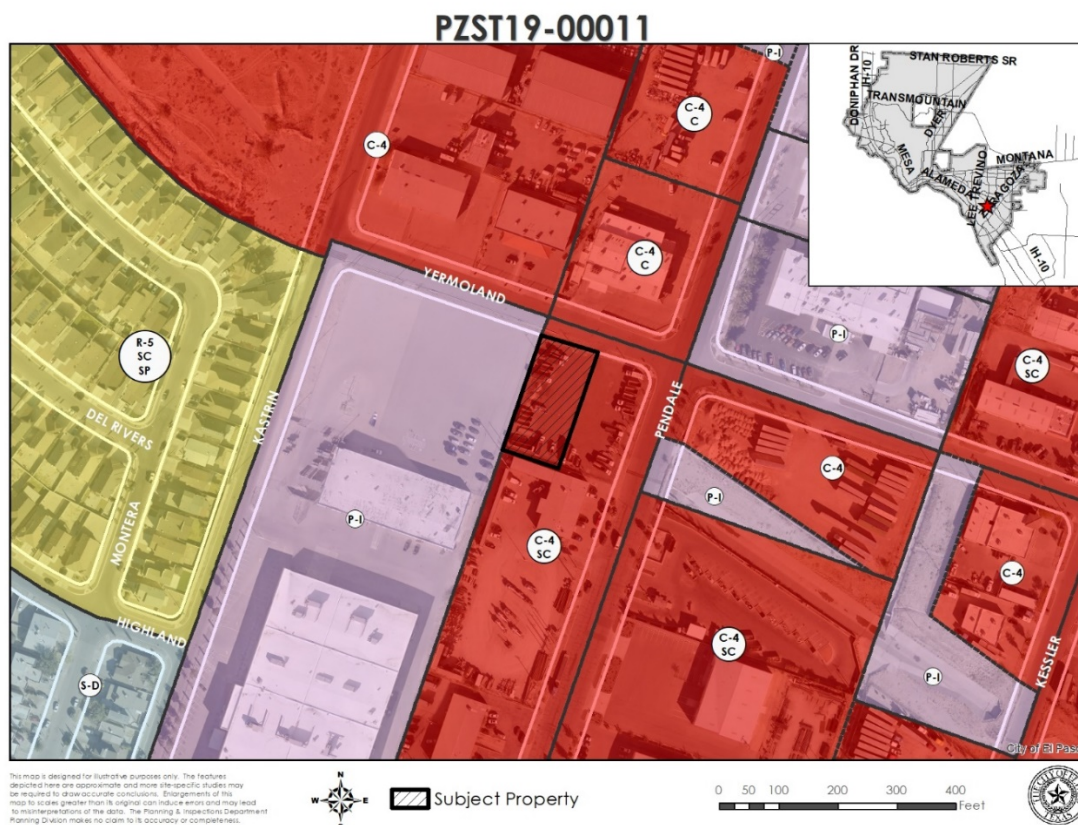


Figure A. Subject Property & Immediate Surroundings

DESCRIPTION OF REQUEST: The City is requesting a special permit to allow for the placement of a TV and radio broadcasting antennae tower in the C-4 (Commercial) zone district as required by El Paso City Code Section 20.10.700. The site plan shows a 6,400 sq. ft. lease area for a 300 ft. high structure with antennas and service equipment, the service equipment will be screened by a rock wall enclosure. The tower will be located on city-owned property and will serve to enhance first responders radio coverage and fill in existing communication gaps in the Mission Valley and Far East parts of the City. A maintenance access easement off a private driveway within the subject property is proposed from Yermoland Drive.

SPECIAL PERMIT REQUIREMENTS: To grant the special permit to allow for a TV and Radio Broadcasting Antennae tower, the applicant must comply with the following standards, per El Paso City Code Section 20.10.700 TV and radio broadcasting antennae, 20.04.320 Special Permit, and 20.04.150 Detailed Site Development Plan.

20.10.700 TV and radio broadcasting antennae	DOES IT COMPLY?
<p>In Residential, Apartment and Commercial Zoning Districts. Ground-mounted radio or television broadcasting antenna support structures with antennas and equipment storage facilities shall comply with the following standards:</p> <p>1. The antenna support base shall be set back one foot for each one foot of height from abutting residential districts, measured from the antenna support base to the property line;</p>	<p>Yes, there are no abutting residential districts, the 300' proposed tower will be located 430 feet from the nearest residential district.</p>
<p>2. The radio or television broadcasting antenna support structure shall conform with FCC and FAA height regulations within a residential zone;</p>	<p>Yes, the FCC and FAA approval letter has been provided.</p>
<p>3. The following must accompany a request for a special permit:</p> <ul style="list-style-type: none"> a. A nonionizing electromagnetic radiation (NIER) report, in a format acceptable to the FCC, b. A structural engineering report for the antenna support, c. A detailed site development plan showing the antenna, supporting structures and appurtenant equipment in relation to the existing surroundings, d. Verification letters that an FCC application has been submitted and FAA approval has been obtained; 	<p>Yes, the applicant provided the required documents at time of the submittal.</p>
<p>4. Collocation or installation of additional antennas on an existing antenna support structure shall be permitted after review and approval by the building official of a structural recertification report, prepared and sealed by a licensed professional engineer, and an updated NIER emissions report;</p>	<p>N/A, request is for a new tower.</p>
<p>5. Increase in elevation of an existing antenna support structure shall be permitted, so long as the setback and maximum height limitations are complied with, after review and approval by the</p>	<p>Yes, the proposed tower 300 feet of structure height meets the setback requirements per the structural engineering report for the antenna support.</p>

building official of updated structural and NIER emissions reports;	
6. Existing nonconforming antenna support structures, unable to comply with current setback limitations shall be prohibited from any increase in elevation.	N/A, request is for a new tower.

COMPLIANCE WITH SPECIAL PERMIT REQUIREMENTS (20.04.320.D)	
Criteria	Does the Request Comply?
1. The proposed development complies, except to the extent waived, varied or modified pursuant to the provisions of this title, with all of the standards and conditions applicable in the zoning district in which it is proposed to be located.	Yes. The TV and Radio broadcasting antennae is allowed in the C-4 (Commercial) District after approval of a Special Permit. All applicable requirements, to include setback requirements, landscaping requirements, and dimensional requirements for parking stalls, driveways, and aisles are met on the detailed site development plan.
2. Furthers <i>Plan El Paso</i> and applicable neighborhood plans or policies.	Yes. The requests comply with the recommendations of <i>Plan El Paso</i> and the G-7, Industrial and/or Railyards future land use designation.
3. Adequately served by and will not impose an undue burden upon public improvements.	Yes. The development does not require a traffic impact analysis. The subject property takes access from Pendale Road and Yermoland Drive which is a classified in the Minor Thoroughfare Plan as a major arterial street. All reviewing departments indicated that the subject property will be adequately served by existing infrastructure.
4. Any impacts of the proposed development on adjacent property are adequately mitigated with the design, proposed construction and phasing of the site development.	<i>Refer to the "Compliance with Plan El Paso" table. Responses relevant to this criteria include "Compatibility with Surroundings," "Potential Adverse Effects," "Natural Environment," and "Stability."</i>
5. The design of the proposed development mitigates substantial environmental problems.	Yes. No adverse comments were received from other reviewing departments.
6. The proposed development provides adequate landscaping and/or screening where needed.	Yes. The site plan demonstrates compliance with the requirements of El Paso City Code Section 18.46, which governs landscaping, additional screening, and fees in lieu for unmanned facilities.
7. The proposed development is compatible with adjacent structures and uses.	<i>Refer to the "Compliance with Plan El Paso" table, in particular the "Compatibility with Surroundings" criteria.</i>
8. The proposed development is not materially detrimental to the property adjacent to the site.	<i>Refer to the "Compliance with Plan El Paso" table. Responses relevant to this criteria include "Compatibility with Surroundings," "Potential Adverse Effects," "Natural Environment," and "Stability."</i>

COMPLIANCE WITH PLAN EL PASO GOALS & POLICIES – When evaluating whether a proposed special permit is in accordance with <i>Plan El Paso</i>, consider the following factors:	
Criteria	Does the Request Comply?

COMPLIANCE WITH <i>PLAN EL PASO</i> GOALS & POLICIES – When evaluating whether a proposed special permit is in accordance with <i>Plan El Paso</i>, consider the following factors:	
<p>Future Land Use Map: Proposed TV and Radio Broadcasting Antennae is compatible with the Future Land Use designation for the property:</p> <p>G-7, Industrial and/or Railyards: This sector applies to industrial parks, large free-standing industrial uses, refineries, non-military airfields, trucking terminals, and mines, all on large tracts in areas dominated by vehicles. This sector is essential to El Paso's economy; however, when an industrial use becomes obsolete, there can be potential for mixed-use redevelopment of the site. This sector also includes the existing rail yards which could be redeveloped as mixed-use communities if the rail yards were moved out of town.</p>	<p>Yes. The subject property, and the proposed development for it, meet the intent of the G-7, Industrial and/or Railyards Future Land Use Map designation.</p>
<p>Compatibility with Surroundings: The proposed zoning district is compatible with those surrounding the site:</p> <p>C-4 (Commercial) District: The purpose of the district is to provide for locations for the most intensive commercial uses intended to serve the entire city. It is intended that the district regulations permit heavy commercial uses characterized by automotive and light warehousing. The regulations of the districts are intended to provide a transition from general business areas to industrial and manufacturing uses, and to accommodate major locations of commerce, service and employment activities.</p>	<p>Yes. The subject property and the proposed TV and radio broadcasting antennae tower use is compatible with other C-4 (Commercial) and P-I (Planned Industrial) zoned properties of similar size and use. All properties on this block, to include the subject property, take their access from and Yeromland Drive.</p>
THE PROPOSED PROJECT'S EFFECT ON THE PROPERTY AND SURROUNDING PROPERTY, AFTER EVALUATING THE FOLLOWING FACTORS:	
<p>Historic District or Special Designations & Study Area Plans: Any historic district or other special designations that may be applicable. Any adopted small areas plans, including land-use maps in those plans.</p>	<p>N/A. The subject property is not within Historic or other overlay district, and there are no study area plans which govern this area.</p>
<p>Potential Adverse Effects: Potential adverse effects that might be caused by approval or denial of the requested rezoning.</p>	<p>No adverse impacts are anticipated from the proposed off-site parking use on the subject property. The proposed layout is consistent with all applicable codes and is not expected to cause adverse impacts to surrounding properties. Its neighboring parcels to the north, south, east, and west are also surface parking lots.</p>
<p>Natural Environment: Anticipated effects on the natural environment.</p>	<p>The subject property is within an area designated in <i>Plan El Paso</i> as an area where development is encouraged, and it is not within an area identified in as open space to be preserved. It is not within an arroyo</p>

COMPLIANCE WITH <i>PLAN EL PASO</i> GOALS & POLICIES – When evaluating whether a proposed special permit is in accordance with <i>Plan El Paso</i>, consider the following factors:	
	or either the Mountainside or Hillside Development areas, or any other area identified as environmentally sensitive.
Stability: Whether the area is stable or in transition.	The subject property is stable within an area that has seen significant commercial and industrial uses.
Socioeconomic & Physical Conditions: Any changed social, economic, or physical conditions that make the existing zoning no longer suitable for the property.	No changed social, economic, or physical conditions that make the existing zoning no longer suitable for the property.

SUMMARY OF DEPARTMENTAL REVIEW COMMENTS: Pending.

PUBLIC COMMENT: The subject property falls within the boundary of the Mission Valley Civic Association and the Corridor 20 Civic Association. Both were contacted as required by 20.04.520. Notice of a Public Hearing was mailed to all property owners within 300 feet of the subject property on December 19, 2019. The Planning Division has not received any communication in support or opposition to the special permit request.

RELATED APPLICATIONS: None.

CITY PLAN COMMISSION OPTIONS:

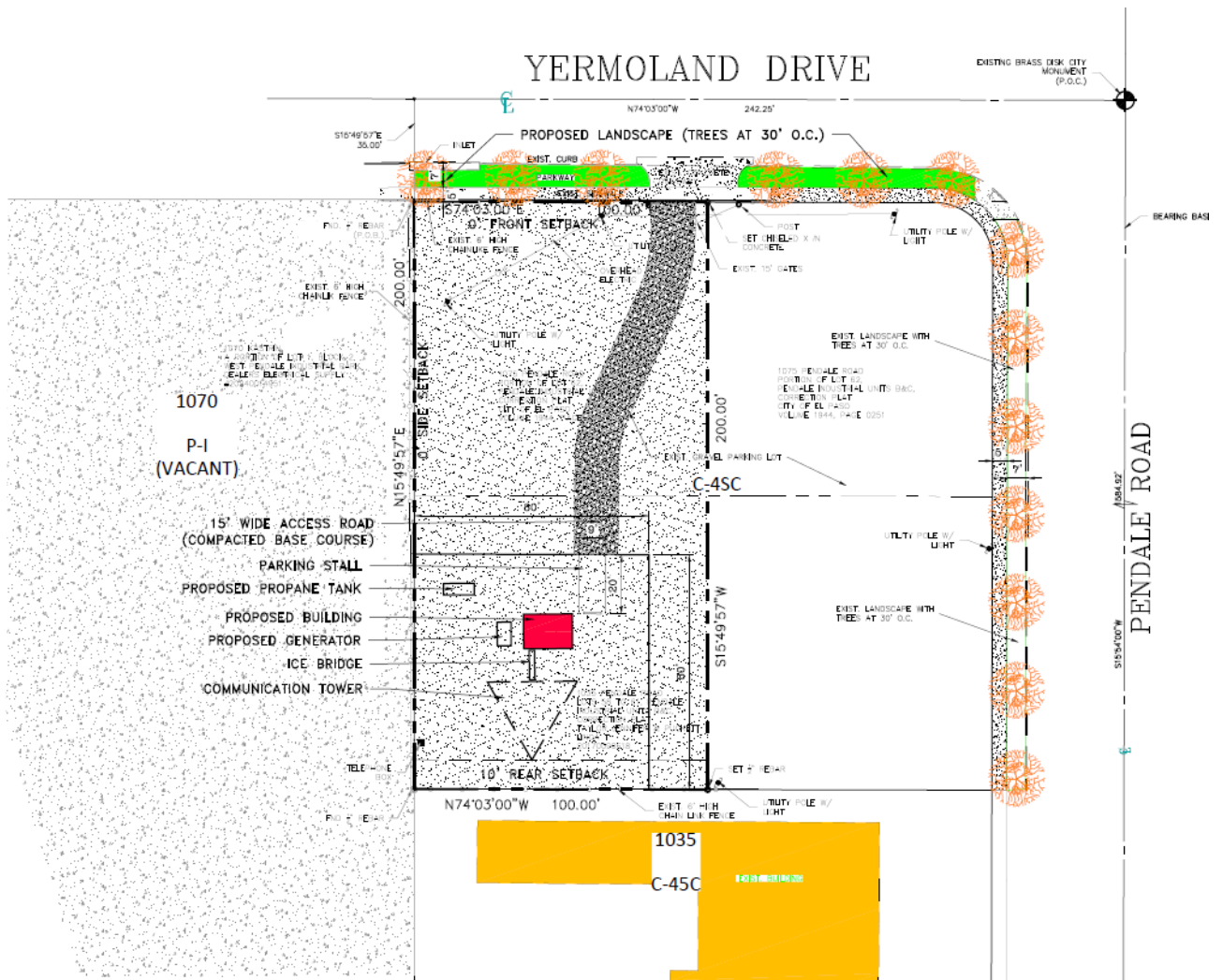
The purpose of the Zoning Ordinance is to promote the health, safety, morals and general welfare of the City. The City Plan Commission has the authority to advise City Council on Zoning matters. In evaluating the request, the CPC may take any of the following actions:

1. **Recommend Approval** of the special permit request, finding that the request is in conformance with the review criteria of *Plan El Paso* as reflected in the Staff Report, or that the request is in conformance with other criteria that the CPC identifies from the Comprehensive Plan. **(Staff Recommendation)**
2. **Recommend Approval of the special permit request With Modifications** to bring the request into conformance with the review criteria of *Plan El Paso* as reflected in the Staff Report, or other criteria that the CPC identifies from the Comprehensive Plan.
3. **Recommend Denial** of the special permit request, finding that the request does not conform to the review criteria of *Plan El Paso* as reflected in the Staff Report, or other criteria that the CPC identifies from the Comprehensive Plan.

ATTACHMENTS:

1. Detailed Site Plan
2. Future Land Use Map
3. Department Comments
4. Neighborhood Notification Boundary Map
5. Nonionizing electromagnetic radiation (NIER) report and structural engineering report
6. FAA approval letter

ATTACHMENT 1

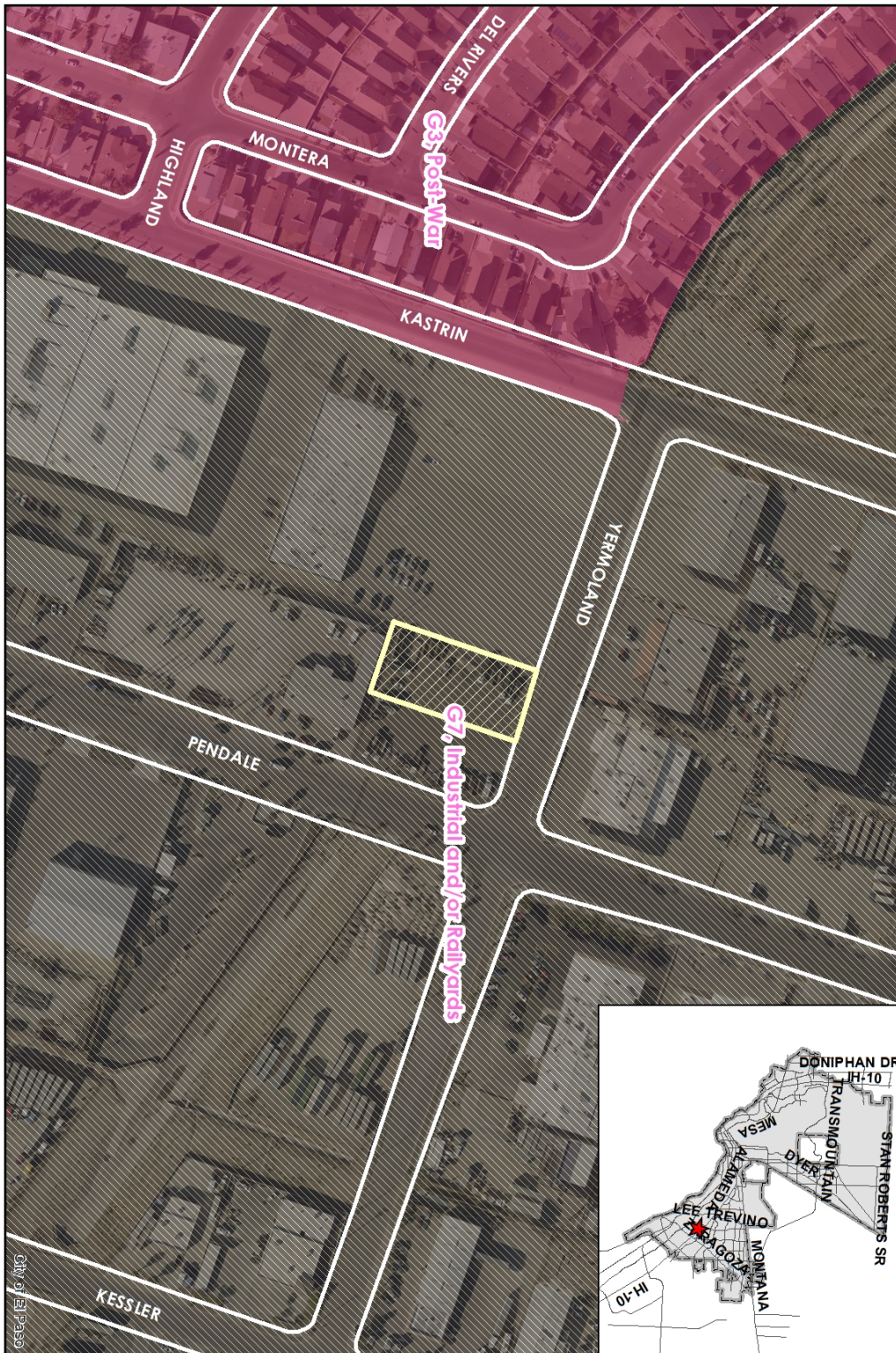
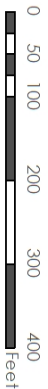


ATTACHMENT 2

This map is designed for illustrative purposes only. The features depicted here are approximate and more site-specific studies may be required to draw accurate conclusions. Improvements of this map to reflect greater than is shown can induce errors and may lead to misinterpretation of the data. Planning & Inspection Department Planning Division notes its claim to its accuracy or completeness.



Subject Property



PZST19-00011

ATTACHMENT 3

Planning and Inspections Department – Planning Division

The Detailed Site Development Plan (DSDP) is a code requirement; the DSDP shall reference the following:

- legal description of the property
- boundaries of the tract/lot proposed for development;
- location and arrangement, use, dimensions, square footage and height of all structures;
- yards, setbacks (number of feet) from property lines to structure;
- sidewalks, parkway, and curb cuts;
- driveways;
- stormwater drainage direction flow;
- on-site parking spaces, to include loading and unloading berths;
- landscape planted areas, if any are proposed;
- screening walls;
- screening of on-site parking facilities;
- stamp or seal and signature of a professional engineer or architect preparing plans;
- Label adjacent street names

Planning and Inspections Department – Plan Review & Landscaping Division

Submitted drawings shall meet all detailed site development plan requirements. See the detailed site development application, sheet 2. Submitted drawings shall match the requirements for the building permit.

Landscaping review is pending.

Planning and Inspections Department – Land Development

1. There is an existing storm sewer system traversing through the middle of the lot where the antennae's very deep footings are being proposed. Verify and coordinate with the PSB Stormwater Division for proper location and separation from storm sewer system without encroaching into any of their or other utility easements.
2. Be sure to contact the 811 DIGTES One Call number for locating any and all utilities prior to obtaining any permits or commencing any work.
3. Grading and drainage permits will be required at or prior to building permit issuance.
4. Provide driveway location and also provide a drivable paved access road leading to antenna entrance.

Note: storm sewer line has been verified, tower does not encroach.

Fire Department

Recommend approval.

Sun Metro

No objections.

El Paso Water

El Paso Water (EPWater) does not object this request.

Water:

There is an existing 8-inch diameter water main that extends along the north side of Yermoland Dr., approximately 25-feet south of and parallel to the northern right of way line of Yermoland Dr. This water main is available for service.

There is an existing 12-inch diameter water main that extends along the east side of Pendale Dr., approximately 35-feet west of and parallel to the eastern right of way line of Pendale Dr. This water main is available for service.

There is an existing 42-inch diameter water main that extends along the north side of Yermoland Dr., This main continues south along Pendale Dr. No direct service connections are allowed to this main as per the El Paso Water – Public Service Board Rules and Regulations.

EPWater records indicate there are no water services for the subject property.

Previous water pressure from fire hydrant #4024, located at northeast corner of Yermoland Dr. and Pendale Dr., has yielded a static pressure of 64 psi, a residual pressure of 58 psi, and a discharge of 1007 gallons per minute.

Sanitary Sewer:

There is an existing 8-inch diameter sanitary sewer main that extends along the west side of Pendale Dr. approximately 40-feet east of and parallel to the western right of way line of Pendale Dr. This sanitary sewer main is available for service.

There is an existing 8-inch diameter sanitary sewer main that extends along the south side of Yermoland Dr., that starts on Kastrin Ave. and ends at the western property line of the subject property.

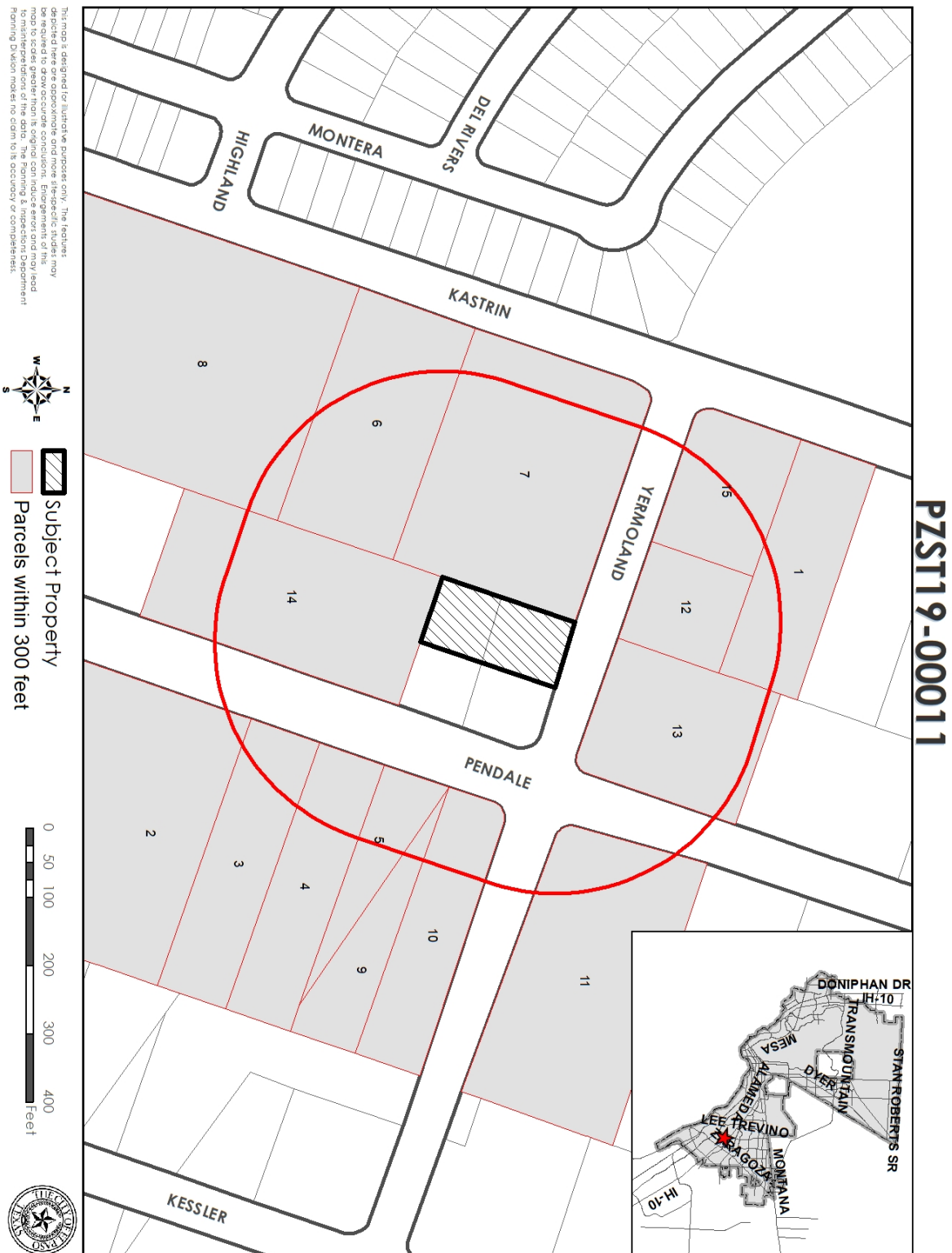
General:

EPWater requires a new service application to provide additional services to the property. New service applications are available at 1154 Hawkins, 3rd floor and should be made 8 to 10 weeks in advance of construction to ensure water for construction work. A site plan, utility plan, grading and drainage plans, landscaping plan, the legal description of the property and a certificate-of-compliance are required at the time of application. Service will be provided in accordance with the current EPWater Rules and Regulations. The applicant is responsible for the costs of any necessary on-site and off-site extensions, relocations or adjustments of water and sanitary sewer lines and appurtenances.

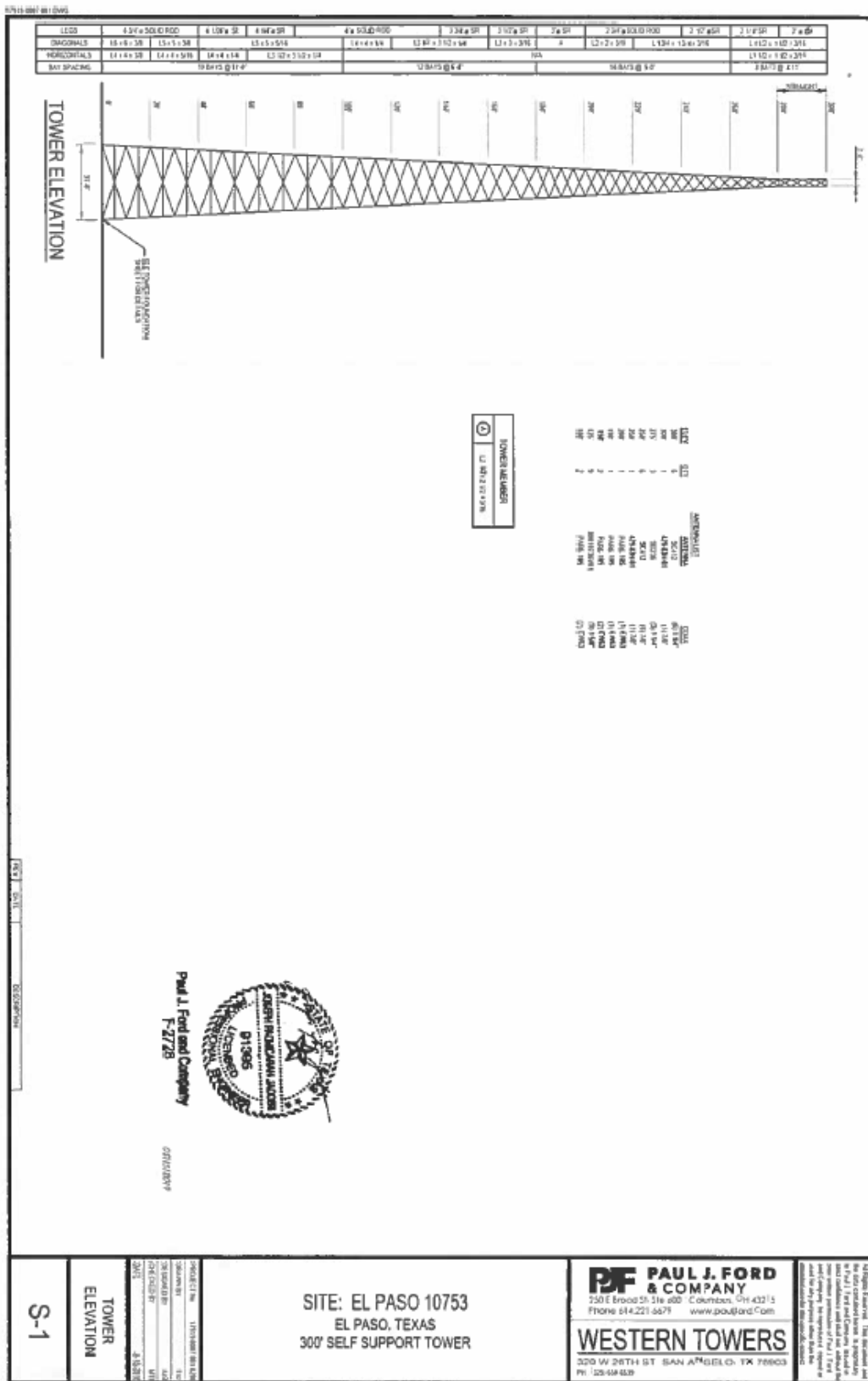
El Paso Water – Stormwater Engineering

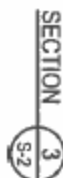
EPWater - SW has reviewed the case distribution described above and has no objections to the proposal.

ATTACHMENT 4



ATTACHMENT 5





DISCUSSION



PJF PAUL J. FORD & COMPANY
250 E Broad St. Ste 400 Columbus, OH 43215
Phone 614 221-5679 www.pauljford.com

WESTERN TOWERS
320 W 26TH ST SAN ANGELO, TX 76903
PH: (325) 668-6526

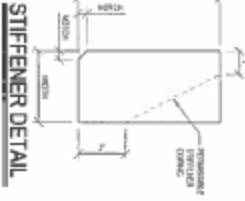
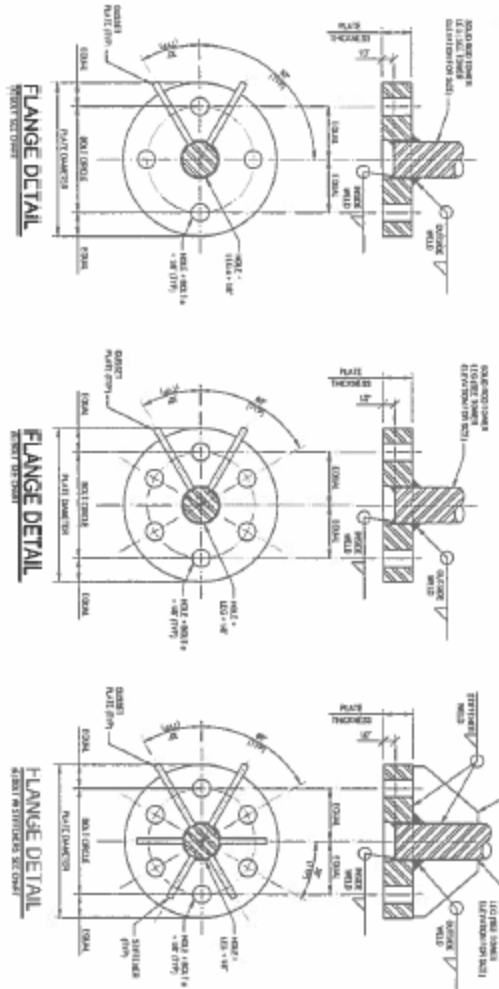
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BRACE CONNECTION DETAIL

**TOWER SECTION
DETAILS**

320 W 26TH ST SAN ANGELO, TX 76903
PH: (512) 646-6176

January 16, 2020



FLANGE PLATE CHART				STIFFENER PLATE CHART			
HEIGHT	PLATE	NO. 1	NO. 2	HEIGHT	PLATE	NO. 1	NO. 2
300	7'10" x 13'2"	4-10"	11-10"	300	7'10" x 13'2"	4-10"	11-10"
350	7'10" x 13'2"	4-10"	11-10"	350	7'10" x 13'2"	4-10"	11-10"
400	7'10" x 13'2"	4-10"	11-10"	400	7'10" x 13'2"	4-10"	11-10"
450	7'10" x 13'2"	4-10"	11-10"	450	7'10" x 13'2"	4-10"	11-10"
500	7'10" x 13'2"	4-10"	11-10"	500	7'10" x 13'2"	4-10"	11-10"
550	7'10" x 13'2"	4-10"	11-10"	550	7'10" x 13'2"	4-10"	11-10"
600	7'10" x 13'2"	4-10"	11-10"	600	7'10" x 13'2"	4-10"	11-10"
650	7'10" x 13'2"	4-10"	11-10"	650	7'10" x 13'2"	4-10"	11-10"
700	7'10" x 13'2"	4-10"	11-10"	700	7'10" x 13'2"	4-10"	11-10"
750	7'10" x 13'2"	4-10"	11-10"	750	7'10" x 13'2"	4-10"	11-10"
800	7'10" x 13'2"	4-10"	11-10"	800	7'10" x 13'2"	4-10"	11-10"
850	7'10" x 13'2"	4-10"	11-10"	850	7'10" x 13'2"	4-10"	11-10"
900	7'10" x 13'2"	4-10"	11-10"	900	7'10" x 13'2"	4-10"	11-10"
950	7'10" x 13'2"	4-10"	11-10"	950	7'10" x 13'2"	4-10"	11-10"
1000	7'10" x 13'2"	4-10"	11-10"	1000	7'10" x 13'2"	4-10"	11-10"

SECTION

S-4



001310019

SITE: EL PASO 10753
EL PASO, TEXAS
300' SELF SUPPORT TOWER

PAUL J. FORD & COMPANY
250 E Broad St. Ste 400 Columbus, OH 43215
Phone 614 221-6679 www.pauljford.com

WESTERN TOWERS
320 W 26TH ST SAN ANGELO, TX 76903
PH 325-664-6100

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Paul J. Ford and Company
F-2728
0011210297

the other contained heroin is proprietary to Fend J and Camille, based on strict confidentiality and that we cannot give further information of Fend J. First and Camille, be represented (input to) and by any person other than the individual who has made the request.

300' SELF SUPPORT TOWER

SITE: EL PASO 10753

8590 YERMOLAND DRIVE

EL PASO, TEXAS

EL PASO COUNTY

LAT: 31° 43' 41.00", LONG: -106° 19' 8.96"

PROJECT CONTACTS

CLIENT:
WESTERN TOWERS
CONTACT: JERRY BELLA AT JERRY.BELLA@WESTERNTOWERS.COM
PH: (202) 658-6539
ENGINEER OF RECORD:
PAUL J. FORD
P.J.FORD@PAULJFORD.COM

WIND DESIGN DATA

REFERENCE STANDARD	ANSI/HI-222-G-1-2009
LOCAL CODE	2015 IBC
ULTIMATE WIND SPEED (3-SECOND GUST)	120 MPH
CONVERTED NOMINAL WIND SPEED (3-SECOND GUST)	90 MPH
ICE THICKNESS	0 IN
ICE WIND SPEED	30 MPH
SERVICE WIND SPEED	60 MPH
RISK CATEGORY	III
EXPOSURE CATEGORY	C
MAXIMUM TOPOGRAHIC FACTOR, K _z	1.0

FOUNDATION DESIGN DATA

GEOTECHNICAL ENGINEER	TERNAKOM
GEOTECHNICAL REPORT #	AUT15062
GEOTECHNICAL REPORT DATE	9/5/2019

SHEET INDEX

SHEET NUMBER	DESCRIPTION
T-1	TITLE SHEET
N-1	NOTES
S-1	TOWER ELEVATION
S-2	TOWER FOUNDATION DETAILS
S-3	TOWER SECTION DETAILS
S-4	FLANGE DETAILS
S-5	SPECIAL INSPECTION

FACTORED BASE REACTIONS

SHEAR (KIPS)	93.32
AXIAL (KIPS)	113.60
MOMENT (KIP-FT)	1225.38

FACTORED LEG REACTIONS

MAX COMPRESSION (KIPS)	493.39
COMPRESSION SHEAR (KIPS)	57.17
MAX TENSION (KIPS)	394.40
TENSION SHEAR (KIPS)	46.50



Paul J. Ford and Company
F-2728

03/12/2019

REV DATE DESCRIPTION

PJF PAUL J. FORD & COMPANY
230 E Broad St, Ste 600 Columbus, OH 43215
Phone 614.221.6579 www.pjfandco.com

WESTERN TOWERS
320 W 24TH ST SAN ANGELO, TX 76902
PH: (202) 658-6539

SITE: EL PASO 10753
EL PASO, TEXAS
300' SELF SUPPORT TOWER

TITLE
SHEET

T-1

GENERAL NOTES

1. ERECTION TOLERANCES SHALL BE AS SPECIFIED BY THE TIA STANDARD.
2. ALL LEAD JOINTS SHALL BE EXCEPT JOINTS SHALL BE FULLY PROTECTED BY AN APPROVED METHOD OF PROTECTION. ALL OTHER JOINTS SHALL BE PROTECTED TO THE SAME HIGH STANDARD AS SPECIFIED BY AISC.
3. ALL GASKETS/FLANGES, TOWER LOADING, LOADING PROTECTION, AND GROUNDING SHALL BE IN ACCORDANCE WITH THE REFERENCES IN STANDARD AND SPECIFIED BY OTHERS. UNLESS OTHERWISE SPECIFIED.
4. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ANY UTILITIES THAT MAY BE ENCOUNTERED PRIOR TO ERECTION.
5. ALL CONSTRUCTION PLANS AND METHODS, INCLUDING BUT NOT LIMITED TO, ERECTION PLANS, GASKET PLANS, AND GASKET PLANS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR FOR THE PROTECTION OF THE WORK CONTAINED HEREIN AND SHALL BE APPROVED AND SIGNED BY THE CONTRACTOR'S ENGINEER.
6. SPECIAL INSPECTIONS SHALL BE PERFORMED IN ACCORDANCE WITH THE LAST SHEET OF THESE DRAWINGS.
7. SPECIAL INSPECTIONS ARE NOT REQUIRED FOR WORK PERFORMED ON THE BASIS OF A FABRICATION APPROVED IN ACCORDANCE WITH SECTION 104.1.5 OF THE SPEC.

STEEL NOTES

1. ALL STEEL SHALL CONFORM TO THE FOLLOWING:
 - A. A36 STEEL SHALL BE USED FOR ALL STRUCTURAL STEEL.
 - B. PLATE SHALL BE A36 STEEL OR 50,000 PSI YIELD POINT MATERIAL.
 - C. ALL OTHER STEEL SHALL BE A36 STEEL OR 50,000 PSI YIELD POINT MATERIAL.
 - D. STRUCTURAL BOLTS SHALL BE A36 STEEL.
 - E. ANCHOR BOLTS SHALL BE A36 STEEL.
2. ALL BOLTS SHALL BE PROVIDED WITH LOCKING MECHANISM.
3. BOLTS SHALL BE OIL-TREATED ACCORDING TO ASTM A153.
4. ALL BOLTS SHALL BE SIZED VERTICALLY TO THE LOCK TIGHTER AND SIZED FOR OVERSTRESS NOTES ARE NOT PERMITTED.
5. WELDED CONNECTIONS SHALL CONFORM TO THE LATEST REVISION CODE OF THE AMERICAN WELDED INSTITUTE (AWS) D1.1 FOR SHIELD METAL ARC WELDING.
6. ALL WELDS SHALL BE OIL-TREATED AFTER FABRICATION IN ACCORDANCE WITH ASTM A153.
7. GALVANIZED SURFACES DAMAGED DURING TRANSPORTATION OR ERECTION AND ASSEMBLY AS WELL AS ANY REVISIONS TO THE FIELD SHALL BE REPAIRED AND THE REPAIR SHALL BE APPROVED BY THE CONTRACTOR'S ENGINEER. THE REPAIR SHALL BE IN ACCORDANCE WITH THE LATEST REVISION CODE OF THE AMERICAN WELDED INSTITUTE (AWS) D1.1 FOR SHIELD METAL ARC WELDING. THE REPAIR SHALL BE OIL-TREATED AFTER FABRICATION IN ACCORDANCE WITH ASTM A153.

FOUNDATION NOTES

1. THE FOUNDATION DESIGN WAS BASED ON THE GEOTECHNICAL INVESTIGATION REFLECTED ON SHEET 1. THE CONTRACTOR SHALL REVIEW ALL GEOTECHNICAL INFORMATION AND DATA PROVIDED BY THE GEOTECHNICAL ENGINEER. ANY DISCREPANCIES OR CHANGES TO THE FOUNDATION DESIGN SHALL BE APPROVED AND SIGNED BY THE CONTRACTOR'S ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE WORK CONTAINED HEREIN AND SHALL BE APPROVED AND SIGNED BY THE CONTRACTOR'S ENGINEER.

CONCRETE NOTES

1. ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH THE "MATERIAL CODE" AND THE "CONSTRUCTION CODE" FOR CONCRETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE WORK CONTAINED HEREIN AND SHALL BE APPROVED AND SIGNED BY THE CONTRACTOR'S ENGINEER.
2. CONCRETE SHALL CONFORM TO THE FOLLOWING REQUIREMENTS:
 - A. 28 DAY COMPRESSIVE STRENGTH: 4000 PSI MINIMUM.
 - B. WATER-CEMENT RATIO: 0.45 MAXIMUM. CEMENT SHALL CONFORM TO ASTM C150.
 - C. MAXIMUM AGGREGATE SIZE: 1 1/2" MAXIMUM.
 - D. MAXIMUM AGGREGATE SIZE SHALL BE 3/4" FOR CONCRETE WITH A MAXIMUM AGGREGATE SIZE OF 1 1/2" FOR CONCRETE WITH A MAXIMUM AGGREGATE SIZE OF 3/4".
 - E. CONCRETE SHALL BE PROPORTIONED AND PRODUCED TO HAVE A SLUMP OF NOT MORE THAN 4" FOR 1" FOR CONCRETE WITH A MAXIMUM AGGREGATE SIZE OF 3/4".
 - F. ALL OTHER OTHER PROVISIONS APPLYING TO CONCRETE SHALL BE APPROVED AND SIGNED BY THE CONTRACTOR'S ENGINEER.
3. WATER SHALL BE REMOVED FROM OPEN EXCAVATION PRIOR TO CONCRETE. WATER MUST NOT BE ALLOWED TO REMAIN IN THE EXCAVATION.
4. CONSTRUCTION SHALL VERIFY LOCATIONS OF ALL PREVIOUS SLEEVES, ANCHORS, REINFORCING, ETC., AS REQUIRED BY THE CONCRETE. REINFORCING SHALL BE PLACED IN ACCORDANCE WITH THE CONSTRUCTION CODE FOR CONCRETE.
5. CONCRETE SHALL BE PLACED IN ACCORDANCE WITH THE CONSTRUCTION CODE FOR CONCRETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE WORK CONTAINED HEREIN AND SHALL BE APPROVED AND SIGNED BY THE CONTRACTOR'S ENGINEER.
6. THE TOP OF THE CONCRETE SHALL BE SLOPED APPROXIMATELY 1% PER FOOT TO DRAIN THE EXPOSED EDGES OF CONCRETE SHALL BE CHAMFERED BY 1/4" PER FOOT TO DRAIN.
7. NOT WITHSTANDING CONCRETE SHALL COMPLY WITH ALL LOCAL AND STATE REQUIREMENTS FOR CONCRETE. REINFORCING SHALL COMPLY WITH ALL LOCAL AND STATE REQUIREMENTS FOR REINFORCING.
8. THE TOP OF CONCRETE SHALL BE CONSOLIDATED BY MECHANICAL VIBRATION. REINFORCING VIBRATORS SHALL NOT BE USED TO VIBRATE CONCRETE.
9. THE CONTRACTOR SHALL VERIFY TESTING AGENCY IN ADVANCE A MINIMUM OF 70 TEST CYCLES PER TEST. CONCRETE TESTS SHALL BE CONDUCTED FROM A MINIMUM OF 10 RANDOMLY SELECTED THICKNESS PERCENT. IF FEWER THAN 10 THICKNESSES OF CONCRETE ARE USED, A TEST SHALL BE CONDUCTED FROM EACH THICKNESS. TESTING AGENCY SHALL VERIFY TESTING RESULTS IN ACCORDANCE WITH ASTM C118.

CONCRETE REINFORCING STEEL NOTES

1. ALL REINFORCING STEEL SHALL CONFORM TO ASTM A615 GRADE 60 UNLESS OTHERWISE SPECIFIED.
2. REINFORCING STEEL SHALL BE OIL-TREATED AFTER FABRICATION IN ACCORDANCE WITH ASTM A615 GRADE 60 UNLESS OTHERWISE SPECIFIED.
3. REINFORCING STEEL SHALL BE OIL-TREATED AFTER FABRICATION IN ACCORDANCE WITH ASTM A615 GRADE 60 UNLESS OTHERWISE SPECIFIED.
4. REINFORCING STEEL SHALL BE OIL-TREATED AFTER FABRICATION IN ACCORDANCE WITH ASTM A615 GRADE 60 UNLESS OTHERWISE SPECIFIED.
5. REINFORCING STEEL SHALL BE OIL-TREATED AFTER FABRICATION IN ACCORDANCE WITH ASTM A615 GRADE 60 UNLESS OTHERWISE SPECIFIED.
6. REINFORCING STEEL SHALL BE OIL-TREATED AFTER FABRICATION IN ACCORDANCE WITH ASTM A615 GRADE 60 UNLESS OTHERWISE SPECIFIED.

GENERAL FOUNDATION NOTES

1. THE FOUNDATION DESIGN WAS BASED ON THE GEOTECHNICAL INVESTIGATION REFLECTED ON SHEET 1. THE CONTRACTOR SHALL REVIEW ALL GEOTECHNICAL INFORMATION AND DATA PROVIDED BY THE GEOTECHNICAL ENGINEER. ANY DISCREPANCIES OR CHANGES TO THE FOUNDATION DESIGN SHALL BE APPROVED AND SIGNED BY THE CONTRACTOR'S ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE WORK CONTAINED HEREIN AND SHALL BE APPROVED AND SIGNED BY THE CONTRACTOR'S ENGINEER.
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Paul J. Ford and Company
P-2728

07/10/2027

<p>NOTES</p> <p>N-1</p>	<p>PROJECT No. 17154487 881 036</p> <p>DATE 07/10/2027</p> <p>BY [Signature]</p> <p>CHECKED BY [Signature]</p> <p>DATE 07/10/2027</p> <p>BY [Signature]</p> <p>CHECKED BY [Signature]</p> <p>DATE 07/10/2027</p>	<p>SITE: EL PASO 10753</p> <p>EL PASO, TEXAS</p> <p>300' SELF SUPPORT TOWER</p>	<p>Paul J. Ford & Company</p> <p>250 E. Broad St., Ste. 600 Columbus, OH 43215 Phone: 614.220.6677 www.pauljford.com</p> <p>WESTERN TOWERS</p> <p>320 W. 26TH ST. SAN ANGELO, TX 76903 PH: 254.948.4318</p>
	<p>1. The foundation design was based on the geotechnical investigation reflected on sheet 1. The contractor shall review all geotechnical information and data provided by the geotechnical engineer. Any discrepancies or changes to the foundation design shall be approved and signed by the contractor's engineer. The contractor shall be responsible for the protection of the work contained herein and shall be approved and signed by the contractor's engineer.</p>		

ATTACHMENT 6



Mail Processing Center
Federal Aviation Administration
Southwest Regional Office
Obstruction Evaluation Group
10101 Hillwood Parkway
Fort Worth, TX 76177

Aeronautical Study No.
2017-ASW-7273-OE

Issued Date: 07/10/2017

Joe Jarrett
Texas Department of Public Safety
5805 N. Lamar
Austin, TX 78773-5406

**** DETERMINATION OF NO HAZARD TO AIR NAVIGATION ****

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure:	Antenna Tower Collections Site
Location:	El Paso, TX
Latitude:	31-43-40.54N NAD 83
Longitude:	106-19-10.20W
Heights:	3770 feet site elevation (SE) 300 feet above ground level (AGL) 4070 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is to be marked/lighted in accordance with FAA Advisory circular 70/7460-1 L Change 1, Obstruction Marking and Lighting, red lights - Chapters 4,5(Red),&12.

Any failure or malfunction that lasts more than thirty (30) minutes and affects a top light or flashing obstruction light, regardless of its position, should be reported immediately to (877) 487-6867 so a Notice to Airmen (NOTAM) can be issued. As soon as the normal operation is restored, notify the same number.

It is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be e-filed any time the project is abandoned or:

☐ At least 10 days prior to start of construction (7460-2, Part 1)
☒ Within 5 days after the construction reaches its greatest height (7460-2, Part 2)

Your request for consideration to utilize an Aircraft Detection Lighting System to operate the recommended lighting is approved provided that the equipment meets established technical standards.

This determination expires on 01/10/2019 unless:

- (a) the construction is started (not necessarily completed) and FAA Form 7460-2, Notice of Actual Construction or Alteration, is received by this office.

- (b) extended, revised, or terminated by the issuing office.
- (c) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE E-FILED AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE. AFTER RE-EVALUATION OF CURRENT OPERATIONS IN THE AREA OF THE STRUCTURE TO DETERMINE THAT NO SIGNIFICANT AERONAUTICAL CHANGES HAVE OCCURRED, YOUR DETERMINATION MAY BE ELIGIBLE FOR ONE EXTENSION OF THE EFFECTIVE PERIOD.

This determination is based, in part, on the foregoing description which includes specific coordinates , heights, frequency(ies) and power . Any changes in coordinates , heights, and frequencies or use of greater power will void this determination. Any future construction or alteration , including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission (FCC) because the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (817) 222-5928, or chris.smith@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2017-ASW-7273-OE.

Signature Control No: 333044599-337533087
Chris Smith
Technician

(DNE)

Attachment(s)
Case Description
Frequency Data
Map(s)

cc: FCC

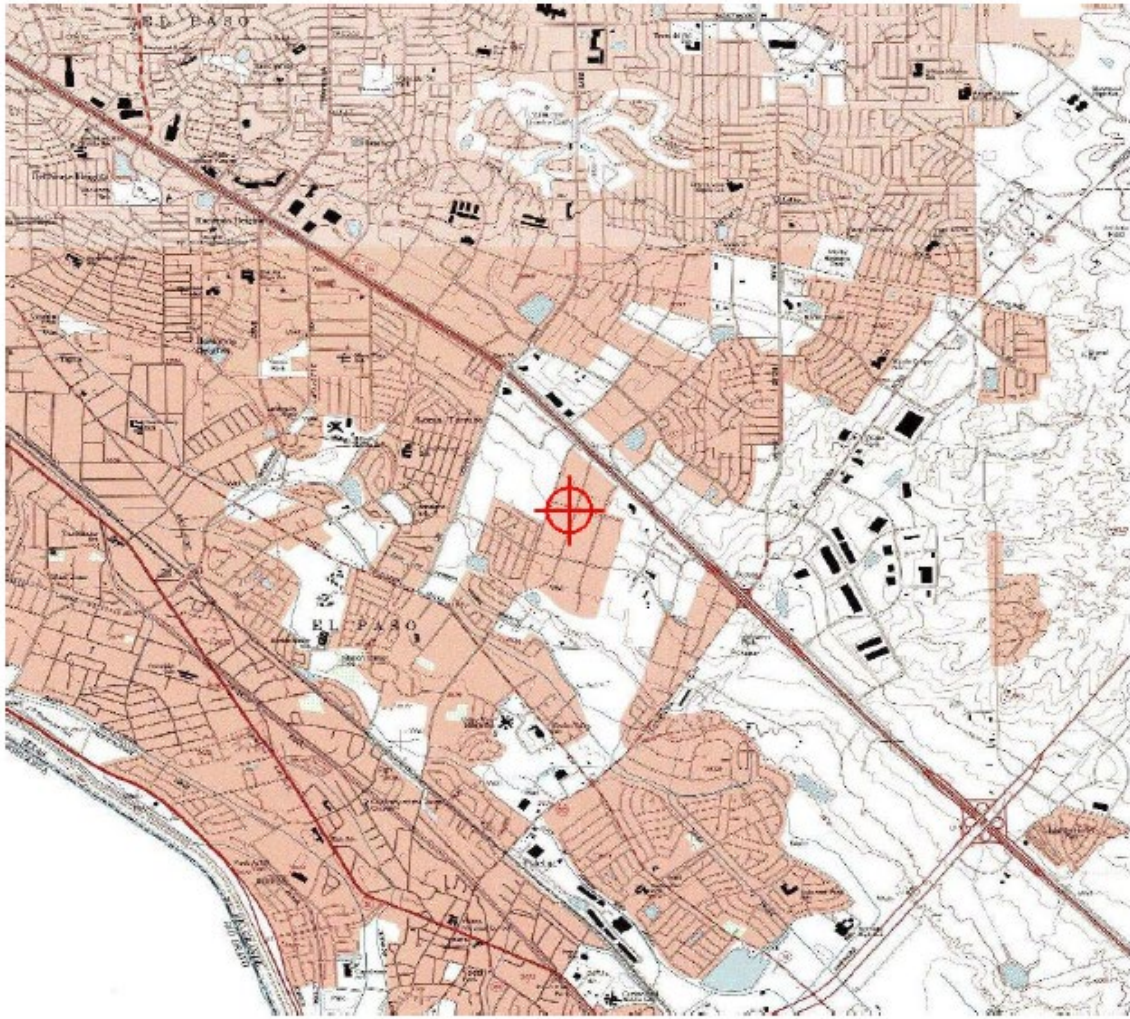
Case Description for ASN 2017-ASW-7273-OE

Propose to build a 300 ft, free standing (Lattice) communications tower to enhance the Texas Department of Public Safety communications capability

Frequency Data for ASN 2017-ASW-7273-OE

LOW FREQUENCY	HIGH FREQUENCY	FREQUENCY UNIT	ERP	ERP UNIT
806	824	MHz	500	W
824	849	MHz	500	W
851	866	MHz	500	W
869	894	MHz	500	W

TOPO Map for ASN 2017-ASW-7273-OE





Federal Aviation
Administration

« OE/AAA

Notice of Proposed Construction or Alteration - Off Airport

[Add a new Case Off Airport - Desk Reference Guide V_2017.3.0](#)

[Add a New Case Off Airport for Wind Turbines - Met Towers - Desk Reference Guide V_2017.3.0](#)

Project Name: TEXAS-000418828-17

Sponsor: Texas Department of Public Safety

Details for Case : Collections Site

[Show Project Summary](#)

Case Status				
ASN:	2017-ASW-7273-OE			
Status:	Determined			
	7460-2 (PART 2) required within 5 days after the construction reaches its greatest height.			
	Add Supplemental Notice (7460-2)			
Public Comments:	None			
Date Accepted:	06/01/2017			
Date Determined:	07/10/2017			
Letters:	07/10/2017 DNEFT 06/01/2017 ADD			
Documents:	None			
	Project Documents: None			
Construction / Alteration Information				
Notice Of:	Construction			
Duration:	Permanent			
	If Temporary : Months: Days:			
Work Schedule - Start:				
Work Schedule - End:				
*For temporary cranes-Does the permanent structure require separate notice to the FAA? To find out, use the Notice Criteria Tool. If separate notice is required, please ensure it is filed. If it is not filed, please state the reason in the Description of Proposal.				
State Filing:				
Structure Details				
Latitude:	31° 43' 40.54" N			
Longitude:	106° 19' 10.20" W			
Horizontal Datum:	NAD83			
Site Elevation (SE):	3770 (nearest foot)			
Structure Height (AGL):	300 (nearest foot)			
Current Height (AGL):	(nearest foot)			
* For notice of alteration or existing provide the current AGL height of the existing structure. Include details in the Description of Proposal				
Minimum Operating Height (AGL):	(nearest foot)			
* For aeronautical study of a crane or construction equipment the maximum height should be listed above as the Structure Height (AGL). Additionally, provide the minimum operating height to avoid delays if impacts are identified that require negotiation to a reduced height. If the Structure Height and minimum operating height are the same enter the same value in both fields.				
Requested Marking/Lighting:	Red lights			
	Other :			
Recommended Marking/Lighting:	Red lights			
Aircraft Detection Lighting System(ADLS):	Approved			
Current Marking/Lighting:	N/A Proposed Structure			
	Other : <input type="text"/>			
Nearest City:	El Paso			
Nearest State:	Texas			
Description of Location:	Building lot will be at the corner of 8590 Yermoland Dr and 1000 Block of Pendale Rd, El Paso, TX.			
Description of Proposal:	Propose to build a 300 ft, free standing (Lattice) communications tower to enhance the Texas Department of Public Safety communications capability			
Structure Summary				
Structure Type:	Antenna Tower			
Structure Name:	Collections Site			
FDC NOTAM:				
NOTAM Number:				
FCC Number:				
Prior ASN:				
Proposed Frequency Bands				
Select any combination of the applicable frequencies/powers identified in the Co-located Clause Coalition, Antenna System Co-Location, Voluntary Best Practices, effective 21 Nov 2007, to be evaluated by the FAA with your filing. If not within one of the frequency bands listed below, manually input your proposed frequency(ies) and power using the Add Specific Frequency link.				
Add Specific Frequency				
Low Freq	High Freq	Freq Unit	ERP	ERP Unit
810	824	MHz	500	W
824	849	MHz	500	W
851	866	MHz	500	W
869	894	MHz	500	W