NOTICE OF DEVELOPMENT STANDARDS REVIEW TASK FORCE REGULAR MEETING
CITY OF SOUTH PADRE ISLAND

TUESDAY, NOVEMBER 10, 2020
10:00 AM AT THE MUNICIPAL BUILDING,
CITY COUNCIL CHAMBERS, 2ND FLOOR
4601 PADRE BOULEVARD, SOUTH PADRE ISLAND, TX

1. Call to Order

2. Pledge of Allegiance

3. Public Comments and Announcements
   This is an opportunity for citizens to speak to the Task Force relating to agenda or non-agenda items. Speakers are required to address the Task Force at the podium and give their name before addressing their concerns. [Note: State law will not permit the Task Force to discuss, debate or consider items that are not on the agenda. Citizen comments may be referred to City Staff or may be placed on the agenda of a future Development Standards Review Task Force meeting]

4. Regular Agenda

   4.1 Approve minutes of August 11, 2020 Regular Meeting.

   4.2 Approve minutes of September 9, 2020 Workshop Meeting.

   4.3 Discussion and action on a request by AT&T Mobility to install a wood utility pole and antenna for cellular network on the City's right of way. (W. Pike St)

5. Adjourn

NOTE: One or more members of the City of South Padre Island City Council may attend this meeting; if so, this statement satisfies the requirements of the OPEN MEETINGS ACT.

DATED THIS THE 6TH DAY OF NOVEMBER 2020

Angelina Soto, City Secretary

I, THE UNDERSIGNED AUTHORITY, DO HEREBY CERTIFY THAT THE ABOVE NOTICE OF MEETING OF THE DEVELOPMENT STANDARDS REVIEW TASK FORCE OF THE CITY OF SOUTH PADRE ISLAND, TEXAS IS A TRUE AND CORRECT COPY OF SAID NOTICE AND THAT I POSTED A TRUE AND CORRECT COPY OF SAID NOTICE ON THE BULLETIN BOARD AT CITY HALL/MUNICIPAL BUILDING ON NOVEMBER 6, 2020, AT/OR BEFORE 5:00 PM AND REMAINED SO POSTED CONTINUOUSLY FOR AT LEAST 72 HOURS PRECEDING THE SCHEDULED TIME OF SAID MEETING.

Angelina Soto, City Secretary

THIS FACILITY IS WHEELCHAIR ACCESSIBLE, AND ACCESSIBLE PARKING SPACES ARE AVAILABLE. REQUESTS FOR ACCOMMODATIONS OR INTERPRETIVE SERVICES MUST BE MADE 48 HOURS PRIOR TO THIS MEETING. PLEASE CONTACT BUILDING OFFICIAL, BELINDA TARVER AT (956)761-8103.

Agenda: NOVEMBER 10, 2020
MEETING DATE: November 10, 2020

NAME & TITLE: Marta Martinez

DEPARTMENT: Planning/Parks & Rec. Department

ITEM
Approve minutes of August 11, 2020 Regular Meeting.

ITEM BACKGROUND
Approve August 11, 2020 Regular Meeting minutes.

BUDGET/FINANCIAL SUMMARY
N/A

COMPREHENSIVE PLAN GOAL
N/A

LEGAL REVIEW
Sent to Legal: No
Approved by Legal: No

RECOMMENDATIONS/COMMENTS:
MEETING MINUTES
CITY OF SOUTH PADRE ISLAND
DEVELOPMENT STANDARDS REVIEW TASK FORCE

TUESDAY, AUGUST 11, 2020

1. CALL TO ORDER

The Development Standards Review Task Force Members of the City of South Padre Island, Texas held a Regular Meeting on Tuesday, August 11, 2020 at the Municipal Complex Building, 2nd Floor, 4601 Padre Boulevard, South Padre Island, Texas. Chairman Gardner Treharne called the meeting to order at 10:00 a.m. A quorum was present: Task Force Member Charles Fox, and Gary Johnson. Member with an excused absence was Gabriel Vanounou.

City staff members present were: City Manager Randy Smith, Public Works Director Alex Sanchez, Building Official Belinda Tarver, and Administrative Assistant Marta Martinez. Also present was Council Member Ken Medders.

2. PLEDGE OF

Chairman Treharne led the Pledge of Allegiance.

3. PUBLIC COMMENTS AND ANNOUNCEMENTS.

None.

4. REGULAR AGENDA

4.1 APPROVE MINUTES OF JUNE 9, 2020 REGULAR MEETING.

Chairman Treharne made a motion, seconded by Task Force Member Fox to approve the minutes as submitted. Motion carried unanimously.

4.2 DISCUSSION AND ACTION REGARDING A BLANKET APPROVAL FOR THE CITY-SPONSORED ART SEA TURTLES TO BE PLACED ON PRIVATE PROPERTIES.

Event Development & Packaging Manager Marisa Amaya gave a brief presentation regarding the proposed city sponsored art sea Turtle Trail to be placed on private properties. After some discussion Chairman Treharne made a motion, seconded by Task Force Member Johnson to approve a blanket City sponsored Sea Turtle Art Trail to be placed on private properties. The motion carried unanimously.
4.3 DISCUSSION AND ACTION REGARDING PROPOSED LOCATION OF A PUBLIC ART AT 904 PADRE BLVD. (LOT 1 PAVILACK SUBDIVISION)

Property owner Zeev Tafel is requesting approval to add a whale at the entrance of his building located at 904 Padre Blvd. After some discussion Chairman Treharne made a motion, seconded by Task Force Member Johnson to deny the request until further guidance from the City. The motion carried unanimously.

4.4 DISCUSSION AND ACTION REGARDING PROPOSED LOCATION OF A PUBLIC ART AT 1601 PADRE BLVD. (LOT 1 BLOCK 7 SUNNY ISLE SUBDIVISION)

Property owner Menny Amoyal stated that he will wait for the Task Force to get further guidance form the City. Task Force Member Johnson made a motion, seconded by Task Force Member Fox to deny the request of public art. The motion carried unanimously.

4.5 DISCUSSION AND ACTION REGARDING PROPOSED LOCATION OF A PUBLIC ART AT 1414 PADRE BLVD. (LOT 12 BLOCK 4 HAAS SUBDIVISION)

Property owner Eyal Turgeman is requesting approval of public art to be located at 1414 Padre Blvd. After some discussion Task Force Member Johnson made a motion, seconded by Task Force Member Fox to deny the request of public art. The motion carried unanimously.

4.6 DISCUSSION AND ACTION REGARDING PROPOSED LOCATION OF A PUBLIC ART AT 3900 PADRE BLVD. (LOT 1 BLOCKS 104 & 107 SECTIONS VII & VIII PADRE BEACH SUBDIVISION)

Task Force Member Fox made a motion, seconded by Task Force Member Johnson to deny the request of public art. The motion carried unanimously.

4.7 DISCUSSION AND ACTION REGARDING PROPOSED GRAPHIC ON THE FRONT WALL OF THE JAWS BUILDING LOCATED AT 815 PADRE BLVD. (PADRE BEACH ACRES TRACT 4)

Task Force Member Johnson made a motion, seconded by Task Force Member Fox to deny the request of mural art. The motion carried unanimously.
4.8 DISCUSSION AND ACTION REGARDING PROPOSED GRAPHIC ON THE FRONT WALL OF THE ISLAND FUN PARK BUILDING LOCATED AT 1201 PADRE BLVD.

Property owner Doyle Wells is requesting approval to paint the front of his building with multiple colors to be located at 1201 Padre Blvd. After some discussion Chairman Treharne made a motion to deny. The motion died due to the lack of seconded. Task Force Member Fox made a motion, seconded by Task Force Member Johnson to approve the request of mural art as submitted. The motion passed on a 2:1 vote. Gardner Treharne voted against.

5. ADJOURN.

There being no further business, Chairman Treharne adjourned the meeting at 10:56 a.m.

__________________________________________  ___________________________________
Marta Martinez, Administrative Assistant      Gardner Treharne, Chairman
MEETING DATE: November 10, 2020

NAME & TITLE: Marta Martinez

DEPARTMENT: Planning/Parks & Rec. Department

ITEM
Approve minutes of September 9, 2020 Workshop Meeting.

ITEM BACKGROUND
Approve Workshop minutes of September 9, 2020 Meeting.

BUDGET/FINANCIAL SUMMARY
N/A

COMPREHENSIVE PLAN GOAL
N/A

LEGAL REVIEW
Sent to Legal: No
Approved by Legal: No

RECOMMENDATIONS/COMMENTS:
WORKSHOP MEETING MINUTES
CITY OF SOUTH PADRE ISLAND
DEVELOPMENT STANDARDS REVIEW TASK FORCE

WEDNESDAY, SEPTEMBER 9, 2020

1. CALL TO ORDER

The Development Standards Review Task Force Members of the City of South Padre Island, Texas held a Workshop Meeting on Wednesday, September 9, 2020 at the Municipal Complex Building, 2nd Floor, 4601 Padre Boulevard, South Padre Island, Texas. Chairman Gardner Treharne called the meeting to order at 10:00 a.m. A quorum was present: Task Force Member Charles Fox, Gabriel Vanounou, and Gary Johnson.

City staff members present were: City Manager Randy Smith, Director of Operations in City Manager’s Office Wendi Delgado, City Secretary Angelique Soto, City Attorney Ed Cyganiewicz, Public Works Director Alex Sanchez, Building Official Belinda Tarver, and Administrative Assistant Marta Martinez.

2. PLEDGE OF

Chairman Treharne led the Pledge of Allegiance.

3. PUBLIC COMMENTS AND ANNOUNCEMENTS.

Public comments were given at this time.

4. REGULAR AGENDA

4.2 DISCUSSION REGARDING CHAPTER 15 SIGNS, ART IN PUBLIC SPACES, COMMERCIAL ART, AND RELATED ISSUES.

Chairman Treharne opened up the item up for discussion by the Task Force. The Task Force Members expressed there concerns regarding art in public spaces regarding oversized sculptures. After much discussion regarding the size of a structure Chairman suggested the minimum of eight (8) feet in height, three (3) feet wide, and three (3) feet in depth. Task Force Member Vanounou also suggested to add and/or a total of twenty-four (24) square feet structure. Task Force Member Johnson suggested for the structures to be unattached to a building. Also, suggested if someone requests a structure to be attached to a building the Development Standards Review Task Force would need to review the request for approval on a case by case basis. City Attorney Cyganiewicz stated that he will draft up an ordinance for the Task Force to review. The Task Force scheduled a special meeting to be held in two weeks. No action was taken.
5. ADJOURN.

There being no further business, Chairman Treharne adjourned the meeting at 11:05 a.m.

________________________  __________________
Marta Martinez, Administrative Assistant          Gardner Treharne, Chairman
MEETING DATE: November 10, 2020

NAME & TITLE: Alex Sanchez, Public Works Director

DEPARTMENT: Planning/Parks & Rec. Department

ITEM
Discussion and action on a request by AT&T Mobility to install a wood utility pole and antenna for cellular network on the City's right of way. (W. Pike St)

ITEM BACKGROUND
The applicant is requesting permission to install a new freestanding wood utility pole for AT&T Mobility with proposed backhaul transport equipment and antenna for network densification.

Padre Boulevard and Entertainment District Code Table 5.1 - Schedule of Uses (Land Use) Antennas including cell, accessory, and mounted on top of building is permitted as an accessory use with design criteria per Table 5.2 on Padre Boulevard South.

Padre Boulevard and Entertainment District code Table 5.2 - Use Criteria Antennas including cell, accessory and mounted (Excluded from this category are freestanding and commercial antennas and equipment buildings) 1. Antennas shall be permitted on rooftops, 2. Antennas shall be screened entirely with a screen of same color as the principal building; and 3. Antennas shall not be visible from adjacent Pedestrian Priority Street.

BUDGET/FINANCIAL SUMMARY
N/A

COMPREHENSIVE PLAN GOAL
N/A

LEGAL REVIEW
Sent to Legal: No
Approved by Legal: No

RECOMMENDATIONS/COMMENTS:
**Table 5.1 – Schedule of Uses (Land Use)**

<table>
<thead>
<tr>
<th>Character Zone</th>
<th>Bayfront</th>
<th>Entertainment District Core</th>
<th>Neighborhood Crossing</th>
<th>Town Center Crossing</th>
<th>Padre Boulevard North/Central</th>
<th>Padre Boulevard South</th>
<th>Neighborhood Transition</th>
<th>Northern Resort District</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Commercial Uses (Office, Retail, Restaurant, Sales and Service Uses)</strong></td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>NP</td>
<td>P</td>
</tr>
<tr>
<td>Retail Sales with no drive through facility (includes alcohol sales; bicycle, vehicle, and water sport sales &amp; rental; general merchandise; pharmacy; cigarette &amp; cigar sales; hardware stores, etc.)</td>
<td>P</td>
<td>P</td>
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<tr>
<td>Excluded from this category are retail sales and service establishments geared towards the automobile.</td>
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<tr>
<td>Head Shop (a retail outlet with the sale of paraphernalia related to the consumption of cannabis, other recreational drugs and/or new age herbs. Products typically include but are not limited to, water pipes, bongs, roach clips, pipes, rolling papers, rolling machines, and whipped cream chargers containing nitrous oxide.)</td>
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<tr>
<td>Auto-related Sales or Service establishments (includes gasoline sales)</td>
<td>NP</td>
<td>NP</td>
<td>P/C</td>
<td>P/C</td>
<td>P/C</td>
<td>P/C</td>
<td>NP</td>
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<tr>
<td>Marine repairs</td>
<td>NP</td>
<td>NP</td>
<td>NP</td>
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<tr>
<td>Finance, Insurance, and Real Estate establishments (with no drive through facility)</td>
<td>P</td>
<td>P</td>
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<tr>
<td>Offices for business, professional, administrative, and technical services</td>
<td>P</td>
<td>P</td>
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<td>Research laboratory headquarters, laboratories and associated facilities</td>
<td>NP</td>
<td>NP</td>
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<tr>
<td>Food Service Uses such (includes seating on a sidewalk areas with no pedestrian obstruction; includes alcohol sales; with no drive through facility)</td>
<td>P</td>
<td>P</td>
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<td>P</td>
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<tr>
<td>Bar or drinking place</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>NP</td>
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<tr>
<td>Personal Services such as laundry, dry cleaners, hair care, etc.</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>NP</td>
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<tr>
<td>Tattoo and body piercing (with a state license)</td>
<td>NP</td>
<td>NP</td>
<td>NP</td>
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<tr>
<td>Permanent Makeup Application (with a state license)</td>
<td>NP</td>
<td>NP</td>
<td>NP</td>
<td>NP</td>
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<tr>
<td>Retail bait stands</td>
<td>P</td>
<td>P</td>
<td>NP</td>
<td>NP</td>
<td>P</td>
<td>NP</td>
<td>NP</td>
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<td>Pet and animal sales or service</td>
<td>P</td>
<td>P</td>
<td>P</td>
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<td>Any permitted use with a drive through facility</td>
<td>NP</td>
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<tr>
<td><strong>Arts, Entertainment, and Recreation Uses</strong></td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
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<tr>
<td>Indoor amusement or theme park establishment including bowling alleys, bingo parlor, games arcades, skating, etc.</td>
<td>P</td>
<td>P</td>
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<tr>
<td>Outdoor amusement or theme park establishment including miniature golf, go-cart tracks, etc.</td>
<td>P/SUP</td>
<td>P/SUP</td>
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<td>P/SUP</td>
<td>P/SUP</td>
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<td>Art galleries</td>
<td>P</td>
<td>P</td>
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<tr>
<td>Art, antique, apparel, appliance, furniture or electronics studio (includes retail, repair or fabrication uses)</td>
<td>P</td>
<td>P</td>
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<td>P</td>
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<tr>
<td>Fitness, recreational sports, gym, or athletic club</td>
<td>P</td>
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<td>Private clubs, fraternities, sororities and lodges that operate solely for the benefit of their members only</td>
<td>P</td>
<td>P</td>
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<td>P</td>
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<tr>
<td>Art, dance &amp; music schools</td>
<td>P</td>
<td>P</td>
<td>P</td>
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<td>Marina or yachting club facility</td>
<td>P/SUP</td>
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<td>P/SUP</td>
<td>P/SUP</td>
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<tr>
<td>Boat docks</td>
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<td>Museums and other special purpose recreational institutions</td>
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<td>Parks, greens, plazas, squares, and playgrounds</td>
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<td>Performing arts, theater, cinema, dance or music establishment</td>
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<td><strong>Educational, Public Administration, Health Care and Other Institutional Uses</strong></td>
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<td>Business associations and professional membership organizations</td>
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<td>Child day care and preschools</td>
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<tr>
<td>Character Zone</td>
<td>Bayfront</td>
<td>Entertainment District Core</td>
<td>Neighborhood Crossing</td>
<td>Town Center Crossing</td>
<td>Padre Boulevard North/Central</td>
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<td>Northern Resort District</td>
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<td>Schools, libraries, and community halls</td>
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<tr>
<td>Universities and Colleges</td>
<td>P</td>
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<td>Technical, trade, and specialty schools</td>
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<td>Hospitals (General and Special), primary care office, urgent care centers, and dental clinics</td>
<td>NP</td>
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<td>Nursing, supervision, and other rehabilitation services (including Substance Abuse Clinics)</td>
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<td>Civic uses</td>
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<td>Social and fraternal organizations</td>
<td>P</td>
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<td>Social services and philanthropic organizations</td>
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<td>Public administration uses (including government uses, public safety, health and human services)</td>
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<td>P</td>
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<td>Religious Institutions</td>
<td>P</td>
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<td>Funeral homes</td>
<td>P</td>
<td>P</td>
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<td>P</td>
<td>P</td>
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<td>NP</td>
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</tr>
</tbody>
</table>

### Residential Uses

- **Home Occupations such as a dressmaker, physician/surgeon/dentist offices, a musician/artist studio etc.**
  - P/A
- **Single family**
  - SE
- **Multi-family residential (including apartment and condominiums)**
  - Ground floor
    - P/C
  - Upper floors
    - P
  - Residential Lofts
    - P
  - Weekend cottages
    - NP
- **Single-family residential attached dwelling unit (Townhomes)**
  - SE
- **Accessory residential unit (accessory building not exceed 50% of the floor area of the principal structure)**
  - SE
- **Residential accessory uses in a vacant lot that is contiguous with a residential single family lot having a principal building under common ownership**
  - NA
- **Short-term (less than 30 days) rentals**
  - P
- **Mixed use structure (with uses allowed in the district)**
  - P
- **Trailer parks (travel trailers)**
  - NP
- **Live-work unit**
  - P

### Other Uses

- **Accessory uses (the sum of all accessory uses shall not constitute a total area larger than twenty (20) percent of the total building area of the principal use)**
  - NP
- **Publishing (newspaper, books, periodicals, software)**
  - P/C
- **Motion picture and sound recording**
  - P/C
- **Telecommunications and broadcasting**
  - P/C
- **Information services and data processing**
  - P/C
- **Model homes or field offices for sales and promotion (until all the homes are sold; building permit is required and shall be valid for a one (1) year period; renewable if sales are still active)**
  - P
- **Bed and Breakfast Establishments**
  - NP
- **Hotels and motels**
  - P
- **Hotels, motels and condominiums with more than twelve (12) units may include within the premises such businesses as bars, food establishments, barber shops, beauty parlors and other similar businesses**
  - P
- **Commercial parking**
  - P/C
- **Temporary commercial parking**
  - P

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## Character Zone

- **Bayfront**
- **Entertainment District Core**
- **Neighborhood Crossing**
- **Town Center Crossing**
- **Padre Boulevard North/Central**
- **Padre Boulevard South**
- **Neighborhood Transition**
- **Northern Resort District**

<table>
<thead>
<tr>
<th>Character Zone</th>
<th>Bayfront</th>
<th>Entertainment District Core</th>
<th>Neighborhood Crossing</th>
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<th>Padre Boulevard North/Central</th>
<th>Padre Boulevard South</th>
<th>Neighborhood Transition</th>
<th>Northern Resort District</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parking, surface (primary use of property)</td>
<td>P/C</td>
<td>P/C</td>
<td>P/C</td>
<td>P/C</td>
<td>P/C</td>
<td>P/C</td>
<td>P/C</td>
<td>P/C</td>
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<tr>
<td>Parking, surface (accessory use of property)</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Parking, structured</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Private attached garage</td>
<td>P/A</td>
<td>P/A</td>
<td>NP</td>
<td>NP</td>
<td>NP</td>
<td>NP</td>
<td>P/A</td>
<td>P/A</td>
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<tr>
<td>Private detached garage</td>
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<td>NP</td>
<td>NP</td>
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<td>NP</td>
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<td>Impound lot</td>
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<td>NP</td>
<td>NP</td>
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<tr>
<td>Outdoor storage</td>
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<td>NP</td>
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<td>NP</td>
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<tr>
<td>Heliport landing/take-off pads</td>
<td>NP</td>
<td>NP</td>
<td>NP</td>
<td>NP</td>
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<tr>
<td>Community garden</td>
<td>P/C</td>
<td>P/C</td>
<td>P/C</td>
<td>P/C</td>
<td>P/C</td>
<td>P/C</td>
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</tr>
<tr>
<td>Antennas including cell, accessory, and mounted on top of buildings</td>
<td>P/A/C</td>
<td>P/A/C</td>
<td>P/A/C</td>
<td>P/A/C</td>
<td>P/A/C</td>
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<tr>
<td>Utility equipment (includes electrical transformers, gas meters, etc)</td>
<td>P/A/C</td>
<td>P/A/C</td>
<td>P/A/C</td>
<td>P/A/C</td>
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<tr>
<td>Wind energy equipment</td>
<td>P/A</td>
<td>P/A</td>
<td>P/A</td>
<td>P/A</td>
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<td>P/A</td>
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</tr>
<tr>
<td>Rain harvesting equipment</td>
<td>P/A/C</td>
<td>P/A/C</td>
<td>P/A/C</td>
<td>P/A/C</td>
<td>P/A/C</td>
<td>P/A/C</td>
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<td>P/A/C</td>
</tr>
<tr>
<td>Solar energy equipment</td>
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</tr>
<tr>
<td>Special Event</td>
<td>P/SUP</td>
<td>P/SUP</td>
<td>P/SUP</td>
<td>P/SUP</td>
<td>P/SUP</td>
<td>P/SUP</td>
<td>P/SUP</td>
<td>NP</td>
</tr>
<tr>
<td>Temporary buildings for construction (shall be removed upon completion or abandonment of construction work)</td>
<td>P</td>
<td>P</td>
<td>P</td>
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</tr>
</tbody>
</table>

**P:** Permitted by right  
**P/C:** Permitted with design criteria per Table 5.2  
**P/A:** Permitted accessory use  
**P/A/C:** Permitted as an accessory use with design criteria per Table 5.2  
**P/SUP:** Permitted with a Specific Use Permit  
**SUP** shall meet standards in Chapter 20-24 of the City Code of Ordinances  
**A:** Accessory use to not exceed 25% of the primary use building square footage  
**SE:** Special Exception  
**NA:** Not applicable  
**NP:** Not permitted

*All parking and maneuvering areas on a non-residential lot shall have dustproof paving or vegetative coverage. (Usage of Caliche or similar materials that may cause clogs in drainage system or create dust in the area are not allowed.*
### 5.2 Use Criteria: All uses listed as P/C in Table 5.1 shall also meet the following standards in Table 5.2

#### Table 5.2 – Use Criteria

<table>
<thead>
<tr>
<th>Use</th>
<th>Location &amp; Design Criteria</th>
</tr>
</thead>
</table>
| Non-Residential Uses                               | - The building design shall conform to the requirements of the Padre Boulevard and Entertainment District Design Guidelines.  
- Accessory structures, including canopies, kiosks, and car wash buildings, shall conform to or compliment the project architectural theme. This includes similar roof styles, column types, materials, textures, and colors.  
- Service bays and car wash tunnel openings shall be oriented away from street view and screened from adjacent sites. If service bays and car wash openings toward street view are necessary, dense landscaping and/or architectural treatments shall be provided to screen and/or mitigate unattractive views and features from the street.  
- Cross access connection shall be required for a mechanic shop to achieve a better screening.  
- Building colors should emphasize earth tones. The use of highly reflective or glossy materials should be limited and will not be appropriate in all contexts.  
- Such uses shall be designed so as to mitigate any negative impact on residential uses, including orientation and buffers.  
- Where adjacent to residential zoning or residential uses, self-service or automatic car washes shall have sound attenuation devices, such as doors or screen walls, located at the entrances and/or exits of the car wash.  
- All equipment within car wash tunnels shall be contained within the building.  
- All vehicles under repair and equipment within repair bays shall be contained within the building and shall not be visible from outside.  
- Canopy lighting shall be recessed and flush with its underside (ceiling).  
- Full-service car washes shall provide shaded plazas and/or indoor waiting areas for customers.  
- Gas pumps, canopies, and/or service bays shall not be located along any Pedestrian Priority Street frontage.  
- Any buildings associated with the use shall also have a pedestrian entrance at a Pedestrian Priority Street and/or the Boulevard.  
- No outdoor storage of vehicles or other products sold shall be permitted. All auto-related sales display shall be inside storefronts.  
- Any permitted use with a drive through facility  
  - All drive through access (driveways) shall be from a street with a higher hierarchy.  
  - Drive through lanes and/or canopies shall not have frontage along any Pedestrian Priority Streets.  
| Residential Uses                                   | - All ground floors along all Pedestrian Priority and Boulevard Frontages shall be built to Commercial Ready standards. Ground floors may be occupied by residential uses.                                                                                                                                                                                                                                                                                                                                                                           |
| Multi-family residential                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Ground Floor                                       | - Shall only be permitted on the upper floors of buildings                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Other Uses                                         | - Shall be permitted as an interim use of property (3 year increments)  
- New surface parking shall be set back a minimum of 30’ from the edge of the right-of-way of Pedestrian Priority Streets.  
- New surface parking shall not be located at a street intersection for minimum of 30’ along each street.                                                                                                                                                                                                                                                                                                                                                                                                 |
| Publishing (newspaper, books, periodicals, software)|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Motion Picture and sound recording                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Telecommunications and broadcasting (radio, TV, cable, wireless, communications, telephone, etc) | - Kiosks shall only be permitted on civic/open spaces.  
- Kiosks shall be no larger than 150 sq. ft. in area and no taller than 18’ in height.  
- Kiosk locations shall not impede pedestrian pathways or entrances to buildings  
- Kiosks from which merchandise or food is sold shall be attended when open for business.  
- Kiosks shall be constructed of similar materials or given a similar finish as adjacent buildings.                                                                                                                                                                                                                                                                                                                                                                        |
<p>| Information services and data processing           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Parking, surface (primary use of property)         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Sales from Kiosks                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |</p>
<table>
<thead>
<tr>
<th>Use</th>
<th>Location &amp; Design Criteria</th>
</tr>
</thead>
</table>
| Community Garden                         | • Shall be no larger than 0.5 acres  
• Gardens shall be enclosed by a fence on all open sides.  
• Fences should be installed straight and plumb, with vertical supports at a minimum of 8’ on center. Chicken wire, if used, should be continuously supported along all edges.  
• Fencing Materials:  
  o **Permitted**: pressure treated wood (must be painted or stained medium to dark color), chicken wire, wrought iron, painted galvanized steel  
  o **Not permitted**: chain link, bobbed wire, vinyl, un-painted/stained pressure treated wood, plywood |
| Antennas including cell, accessory and mounted (Excluded from this category are freestanding and commercial antennas and equipment buildings) | • Antennas shall be permitted on rooftops.  
• Antennas shall be screened entirely with a screen of same color as the principal building.  
• Antennas shall not be visible from adjacent Pedestrian Priority Street. |
| Rain water harvesting equipment          | • Rain water harvesting equipment may not be installed along Pedestrian Priority Streets.  
• On all other frontages, they shall be screened with a Street Screen at least as high as the equipment being screened. |
| Utility equipment (includes electrical transformers, gas meters, etc) | • Utility equipment shall not be installed with frontage on Pedestrian Priority Streets.  
• On all other frontages, they shall be screened with a Street Screen at least as high as the equipment being screened. |
| Commercial Parking                       | • New surface parking shall be set back a minimum of 30’ from the edge of the right-of-way of Pedestrian Priority Streets.  
• New surface parking shall not be located at a street intersection for minimum of 30’ along each street.  
• Commercial parking shall not be allowed along any pedestrian priority street frontage. |
CITY OF SOUTH PADRE ISLAND

Development Standards Review Task Force Application
Meeting date on the 2nd Tuesday of every month.
To be considered a complete application this form must be COMPLETELY filled out and ten (10) copies of the form and supporting documentation must be submitted two (2) weeks before the meeting date. $250 application fee per variance request.

SITE LOCATION FOR REQUEST:
Physical Address (Street Name & Number): 222 Pike Street
Legal Description (Lot/Block/Subdivision): 26.1025625, -97.1681083
Is this property part of a shopping center (i.e. one tenant of many)? [ ] YES [ ] NO
Linear footage of any walls facing a street: n/a

I hereby request the following from the Development Standards Review Task Force:
Permission to install a new wood utility pole for AT&T Mobility with proposed backhaul transport equipment and antenna for network densification.

*SIGNS & STRUCTURES: person pulling sign permit is required to have a $10,000 license and permit bond made out to the City of South Padre Island.

PROPERTY OWNER: AT&T Mobility
OWNER MAILING ADDRESS: 1801 Valley View Lane
CITY, STATE, ZIP: Farmers Branch, TX 75234
PHONE NUMBER: (210) 213-0718 (E-mail address) rr2028@att.com

Robert
Signature of Property Owner (required) 10/26/20

APPLICANT: Jacobs
APPLICANT MAILING ADDRESS: 1190 Airline Drive
CITY, STATE, ZIP: Houston, TX 77037
PHONE NUMBER: (817) 681-4173 (E-mail address) kari.colley@jacobs.com
Kari Colley
Signature of Applicant (if different from owner) 10/26/20
PACE JOB NUMBER: MRSTX049968
FA: 14861815 USID: 266071 SCIP ID: 18627-050
JURISDICTION: CITY OF SOUTH PADRE ISLAND
222 PIKE STREET
SOUTH PADRE ISLAND, TX 78597

VICINITY MAP

SITE INFORMATION
APPLICANT: AT&T MOBILITY
APPLICANT ADDRESS: 1800 VALLEY VIEW LANE
FARMERS BRANCH, TX 75234
AT&T PROJECT MANAGER: ROBERT RODRIGUEZ
SITE ADDRESS: 222 PIKE STREET
SOUTH PADRE ISLAND, TX 78597
PROPERTY OWNER: AT&T
PROPERTY OWNER ADDRESS: 1800 VALLEY VIEW LANE
FARMERS BRANCH, TX 75234
STRUCTURE TYPE: NEW POLE
JURISDICTION: CITY OF SOUTH PADRE ISLAND
LATITUDE: N 26°10.2862
LONGITUDE: W 97°16.98118
LAT/LONG DATUM: NAD 83
GROUND ELEVATION: 8.3' NAVD
POWER: AEP
TELEPHONE: AT&T

ARCHITECT/ENGINEER
JACOBS TELECOMMUNICATIONS, INC.
5446 BELLS FERRY ROAD
ACWORTH, GA 30101
CONTACT: KAREL KRAMER
PROJECT MANAGER
TEL: (770) 440-1416

DRAWING INDEX
SHEET NO. SHEET TITLE
T-1 TITLE SHEET
C-1 SITE PLAN
C-2 POLE ELEVATIONS
C-3 EQUIPMENT DETAILS
TC-1 TRAFFIC CONTROL PLAN
GN-1 GENERAL NOTES
GN-2 GENERAL NOTES
GN-3 GENERAL NOTES

MAP DATA 2019 GOOGLE
SITE PLAN

Notes:
1. Site layout and north arrow obtained on 08/24/20.
2. Some existing and proposed information not shown for clarity.
3. All power source to be provided by the power company and fiber source to be provided by the fiber company.
4. All proposed equipment shall be grounded in accordance with ATT-VP 75444.
1. Contractor shall refer to the structural analysis report. No equipment shall be installed unless in accordance with this report.

2. All proposed equipment shall be grounded in accordance with AT&T-1P 7666.

3. All proposed hardware shall be stainless steel.

4. Installers working in the area of the pole above the normal communication space must meet OSHA 1910.289 requirements.

5. The pole/post owner should advise all deployed "244" AT&T antennas are located on some poles/posts and that the squint produced by the signs should be followed.

6. Antenna to be mounted on back side of pole away from traffic.
WORK ON THE SHOULDERS

(DAY TIME WORKING HOURS ONLY)

(FOR STREET RUNNING IN NORTH-SOUTH OR EAST-WEST DIRECTION)

NOTES:

1. CONTRACTOR SHALL PROVIDE AND INSTALL TEMPORARY TRAFFIC AND WORKER/PEDESTRIAN SAFETY CONTROL DEVICES IN CONFORMANCE WITH PART 6 OF THE TEXAS HANDBOOK OF TRAFFIC CONTROL DEVICES (TEXAS MUTED), REVISION 2, OCTOBER 2014 DURING CONSTRUCTION.

2. CONTRACTOR SHALL UTILIZE A RESPONSIBLE PERSON CERTIFIED FOR TEXAS MUTED TEMPORARY TRAFFIC CONTROL OPERATIONS TO VERIFY AND MONITOR PLACEMENT OF ALL TEMPORARY DEVICES DURING CONSTRUCTION. SHOULD FIELD CONDITIONS REQUIRE, CONTRACTOR SHALL MODIFY THE LAYOUT SO ALL TEMPORARY OPERATIONS, SIGNAGE, AND PROCEDURES ARE IN ACCORDANCE WITH PART 6 TX MUTED.

3. CONTRACTOR SHALL PROVIDE AND INSTALL SIGNAGE FOR WORKER AND PEDESTRIAN SAFETY PERS 1A-2A, TX MUTED.

4. PRIOR TO ANY ROAD CONSTRUCTION, TRAFFIC CONTROL SIGNS AND DEVICES SHALL BE IN PLACE.

5. ADVANCE WARNING SIGNS, DISTANCES, AND TAPER LENGTHS MAY BE EXTENDED TO ADJUST FOR REDUCED VISIBILITY DUE TO HORIZONTAL AND VERTICAL CURVATURE OF THE ROADWAY AND FOR ACTUAL TRAFFIC SPEEDS IF IN EXCESS OF POSTED SPEED LIMITS. TAPERS SHALL BE LOCATED TO MAXIMIZE THE VISIBILITY OF THEIR TOTAL LENGTH.

6. CONTRACTOR SHALL IN NO CASE OPERATING SIGNAL INDICATIONS ON THE EXISTING TRAFFIC SIGNAL SYSTEMS SHALL BE REVERSED OR COVERED. ALL EXISTING ROAD SIGNS, PAVEMENT MARKINGS, AND OR PLACED BLACKOUT REFLECTORS WHICH CONFLICT WITH THE PROJECT, MUSIC, OR THE PROJECTwill BE CONSIDERED, REPAIRED, OR RELOCATED, ALL TRAFFIC CONTROL DEVICES SHALL BE RESTORED TO MATCH PRE-CONSTRUCTION CONDITION AFTER COMPLETION OF WORK.

7. CONTRACTOR SHALL CONTACT LOCAL AUTHORITY HAVING JURISDICTION AND PROVIDE ADDITIONAL "FLAGMAN" OR POLICE SUPERVISION, IF REQUIRED.
GENERAL CONSTRUCTION NOTES:


2. CONTRACTOR SHALL CONSTRUCT SITE IN ACCORDANCE WITH THESE DRAWINGS AND LATER ADJUSTMENTS AS APPROVED IN THE CONTRACT DOCUMENTS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COMPLETE THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. ALL WORK SHALL BE CONFORM TO THE SPECIFICATIONS AND REQUIREMENTS OF THE CONTRACT DOCUMENTS.

3. CONTRACTOR SHALL VISIT THE JOB SITE AND SHALL ACCOMMODATE THEMSELVES WITH ALL CONDITIONS AFFECTING THE PROPOSED WORK. CONTRACTOR SHALL MAKE A DETAILED SURVEY OF THE JOB SITE AND SHALL BE RESPONSIBLE FOR ALL DISCREPANCIES BETWEEN THE CONTRACT DOCUMENTS AND WHAT IS ACTUALLY FOUND ON THE JOB SITE. ALL WORK SHALL BE CONFORM TO THE SPECIFICATIONS AND REQUIREMENTS OF THE CONTRACT DOCUMENTS.

4. CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFETY OF THE WORK AREA, AND FOR THE PROTECTION OF ALL PROPERTY IN THE WORK AREA, INCLUDING EAST AND PROPERTY ADJACENT TO THE WORK AREA. ALL WORK SHALL BE CONFORM TO THE SPECIFICATIONS AND REQUIREMENTS OF THE CONTRACT DOCUMENTS.

5. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THEIR WORK WITH THE JACOBS CM AND SCHEDULE THEIR ACTIVITIES AND WORKING HOURS IN ACCORDANCE WITH THE REQUIREMENTS OF THE CONTRACT DOCUMENTS.

6. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THEIR WORK WITH THE WORK OF OTHERS AS IT MAY RELATE TO RADIO EQUIPMENT, ANTENNAS AND ANY OTHER EQUIPMENT OR MACHINERY.

7. CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS UNLESS SPECIFICALLY OTHERWISE INDICATED IN THE CONTRACT DOCUMENTS.

8. CONTRACTOR SHALL MAKE NECESSARY PROVISIONS TO PROTECT EXISTING UTILITY LINE, LEAD, SEWER, PLUMBING, PIPING ETC. AND IMMEDIATE REPAIR TO ANY DAMAGE THAT OCCURS DURING CONSTRUCTION AT THE SOLE COST OF THE CONTRACTOR.

9. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST EDITION OF THE NEC, ALL CODES AND ORDINANCES OF THE LOCAL JURISDICTION, AND POWER AND TELEPHONE COMPANIES HAVING JURISDICTION AND SHALL INCLUDE BUT ARE NOT LIMITED TO:

   a) UL - UNDERWRITERS LABORATORIES
   b) NFPA - NATIONAL FIRE PROTECTION ASSOCIATION
   c) NEMA - NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION
   d) ASME - AMERICAN SOCIETY OF MECHANICAL ENGINEERS
   e) ANSI - AMERICAN NATIONAL STANDARDS INSTITUTE
   f) IEEE - INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS
   g) NBS - NATIONAL BUREAU OF STANDARDS
   h) OSHA - OFFICE OF SAFETY AND HEALTH ACT
   i) ISC - STANDARD BUILDING CODE
   j) NSPI - NATIONAL SAFETY PROTECTION INSTITUTE
   k) ANS - AMERICAN NATIONAL STANDARDS INSTITUTE
   l) EN - EUROPEAN NORMS
   m) LOCAL CODES AND ORDINANCES

10. REFER TO SITE PLANS AND ELEVATIONS FOR EXACT LOCATIONS OF ALL EQUIPMENT, AND CONFIRM WITH JACOBS CM ALL SIZES AND LOCATIONS WHEN NEEDED.

11. ELECTRICAL CONSTRUCTION SHALL NOT INTERRUPT EXISTING SERVICES WITHOUT WRITTEN PERMISSION OF THE OWNER.

12. CONTRACTOR SHALL CONFIRM WITH LOCAL UTILITY COMPANY ANY ALL TRENCHING AND LINING WORK. IF THE USE OF TRENCHING, SCHEDULED TO BE PERFORMED FOR THE CONSTRUCTION OF TRENCHES, SHALL BE CONDUCTED TO THE ATTENTION OF THE JACOBS CM PRIOR TO BEGINNING ANY WORK.

13. MINIMUM BEND RADIUS OF ANTENNA CABLES SHALL BE IN ACCORDANCE WITH CABLE MANUFACTURERS RECOMMENDATIONS.

14. CONTRACTOR SHALL HAVE MINIMUM DISTANCE TO EXISTING SITE DURING THE INSTALLATION OF ALL EQUIPMENT. DURING CONSTRUCTION, ALL WORK SHALL BE IN CONFORMITY WITH JURISDICTIONAL OR STATE AND LOCAL GUIDELINES AND REGULATIONS. ALL WORK SHALL BE PERFORMED IN CONFORMITY WITH THE LOCAL REGULATION AND AUTHORITY.

15. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE OF ANY STORM CONTROL MEASURES, RECORD-KEEPING, WORKING, AND REPORTING TO THE OWNER AND REGULATORY AUTHORITIES.

16. ALL CONSTRUCTION WORK IS TO BE ADHERED TO APPLICABLE CODE STANDARDS UNLESS LOCAL OR STATE CODE IS MORE STRINGENT.

17. THE "DEPTH" OF USE IN CONSTRUCTION DOCUMENTS AND SPECIFICATIONS SHOULD BE ADEQUATE TO PROVIDE FOR ALL CONSTRUCTION WORK.

18. CONTRACTOR SHALL RECEIVE CLARIFICATION IN WRITING, AND SHALL RECEIVE IN WRITING AUTHORIZATION TO PROCEED BEFORE STARTING WORK ON ANY ITEMS NOT CLEARLY DEFINED OR IDENTIFIED BY THE CONTRACT DOCUMENTS.

19. CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK USING ACCEPTED INDUSTRY-STANDARD SKILLS AND ATTENTION. CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL WORK CONFORMITY WITH THE REQUIREMENTS AND PROCEDURES FOR COORDINATING ALL PORTIONS OF THE WORK UNDER CONTRACT, UNLESS OTHERWISE SPECIFIED IN THIS CONTRACT.

20. CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFETY OF THE WORK AREA, AND FOR THE PROTECTION OF ALL PROPERTY IN THE WORK AREA, INCLUDING EAST AND PROPERTY ADJACENT TO THE WORK AREA. ALL WORK SHALL BE CONFORM TO THE SPECIFICATIONS AND REQUIREMENTS OF THE CONTRACT DOCUMENTS.

21. CONTRACTOR SHALL COORDINATE THEIR WORK WITH THE JACOBS CM AND SCHEDULE THEIR ACTIVITIES AND WORKING HOURS IN ACCORDANCE WITH THE REQUIREMENTS OF THE CONTRACT DOCUMENTS.

22. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THEIR WORK WITH THE WORK OF OTHERS AS IT MAY RELATE TO RADIO EQUIPMENT, ANTENNAS AND ANY OTHER EQUIPMENT OR MACHINERY.

23. CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS UNLESS SPECIFICALLY OTHERWISE INDICATED IN THE CONTRACT DOCUMENTS.

24. CONTRACTOR SHALL MAKE NECESSARY PROVISIONS TO PROTECT EXISTING UTILITY LINE, LEAD, SEWER, PLUMBING, PIPING ETC. AND IMMEDIATE REPAIR TO ANY DAMAGE THAT OCCURS DURING CONSTRUCTION AT THE SOLE COST OF THE CONTRACTOR.

25. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST EDITION OF THE NEC, ALL CODES AND ORDINANCES OF THE LOCAL JURISDICTION, AND POWER AND TELEPHONE COMPANIES HAVING JURISDICTION AND SHALL INCLUDE BUT ARE NOT LIMITED TO:

   a) UL - UNDERWRITERS LABORATORIES
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   k) ANS - AMERICAN NATIONAL STANDARDS INSTITUTE
   l) EN - EUROPEAN NORMS
   m) LOCAL CODES AND ORDINANCES

26. CONTRACTOR SHALL CONFIRM WITH LOCAL UTILITY COMPANY ANY ALL TRENCHING AND LINING WORK. IF THE USE OF TRENCHING, SCHEDULED TO BE PERFORMED FOR THE CONSTRUCTION OF TRENCHES, SHALL BE CONDUCTED TO THE ATTENTION OF THE JACOBS CM PRIOR TO BEGINNING ANY WORK.

27. MINIMUM BEND RADIUS OF ANTENNA CABLES SHALL BE #2 AWG, NOT INCLUDING CONTROL, WIRE, UNLESS NOTED OTHERWISE.

28. OUTLET BOXES SHALL BE PRESSURED LEADS IN DRY LOCATIONS, CAST ALUMINUM CAST ARMS IN WET/SAFETY LOCATIONS AND SPECIAL ENCLOSURES FOR OTHER CLASSIFIED AREAS.

29. IT IS NOT THE INTENT OF THESE PLANS TO SHOW EVERY MINOR DETAIL OF THE CONSTRUCTION. CONTRACTOR IS EXPECTED TO PROVIDE THE DETAILS AND WORKS NECESSARY TO ENSURE THAT THE WORK MEETS THE REQUIREMENTS OF THE SPECIFICATIONS AND REQUIREMENTS OF THE CONTRACT DOCUMENTS.

30. ELECTRICAL SYSTEMS SHALL BE AS COMPLETELY AND EFFECTIVELY GROUNDED, AS REQUIRED BY SPECIFICATIONS, SET FORTH BY APPRENTICE.


32. ALL WORK SHALL BE COMPLIANCE WITH ALL CODES AND ORDINANCES OF THE LOCAL JURISDICTIONS.

33. THE CONSTRUCTION OF ANY DEFECTS SHALL BE COMPLETED BY THE CONTRACTOR WITHOUT ADDITIONAL CHARGE AND SHALL BE IN COMPLIANCE WITH ANY ADDITIONAL SPECIFICATIONS OR REQUIREMENTS OF ANY OTHER PHASE OF THE INSTALLATION, WHICH MAY HAVE BEEN INITIATED IN THE CONTRACT DOCUMENTS.

34. CONTRACTOR SHALL PROVIDE AND INSTALL CONDUIT, CONDUCTORS, PULL WIRES, BOXES, COVER PLATES AND DEVICES FOR ALL OUTLETS AS INDICATED.

35. CONTRACTOR SHALL PROVIDE AND INSTALL CONDUIT, CONDUCTORS, PULL WIRES, BOXES, COVER PLATES AND DEVICES FOR ALL OUTLETS AS INDICATED.

36. MATERIALS, PRODUCTS AND EQUIPMENT, INCLUDING ALL COMPONENTS THEREOFF, SHALL BE NEW AND SHALL APPEAR ON THE LIST OF EQUIPMENT ITEMS AND SMALL METER OR EXCEED THE REQUIREMENTS OF THE NEC, NEMA AND OTHER CODES AND STANDARDS.

37. CONTRACTOR SHALL SUMMEN SHOP DRAWINGS OR MANUFACTURER’S CATALOG AND INFORMATION SHEETS FOR ALL ELECTRICAL ITEMS FOR APPROVAL BY THE JACOBS CM PRIOR TO INSTALLATION.

38. ANY CUTTING OR PATCHING DESIGNED NECESSARY FOR ELECTRICAL WORK IS THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE PERFORMED IN THE CONDITION OF THE METER CM UPON FINAL ACCEPTANCE.

39. THE ELECTRICAL CONTRACTOR SHALL LABEL ALL PANELS WITH ONLY TERMINATION DIRECTORIES. ALL ELECTRICAL WIRING SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR.

40. DISCONNECT SWITCHES SHALL BE UL-IMPORTANT, K.P. RATED HEAVY-DUTY, QUICK-MAKE AND QUICK-BREAK ENCLOSURES, AS REQUIRED BY EXPOSURE TYPE.

41. ALL CONNECTIONS SHALL BE MADE WITH A PROTECTIVE COATING OF AN ANTI-ODOR BONDING COMPOUND AS NOTED, ALL ELECTRICAL INDUSTRIES, including GROUND BARS, SHALL BE TREATED TO PREVENT SUBSTITUTIONS.
10. All spillings should be placed in uniform lifts. The lift thickness should not exceed that which can be properly compacted throughout the entire area.

11. Any fill placed on existing slopes that are steeper than 10 horizontal to 1 vertical shall be properly flushed into the existing slope as steep as possible.

12. Contractor shall clean entire site after construction such that no debris, paper, trash, mud, brush, excess fill, or any other deposits will remain. All materials collected during cleaning operations shall be disposed of off-site by the general contractor.

13. All trees and shrubs which are not in direct contact with the improvements shall be protected by the general contractor.

14. All site work shall be carefully coordinated by general contractor and local utility company, telephone company, and any other utility companies having jurisdiction over this location.

ENVIRONMENTAL CONTROL.

1. All work performed shall be done in accordance with issued permits. The contractor shall be responsible for payment of fines and properly clean up for areas in violation.

2. Contractor shall be responsible for construction and maintenance of erosion and sedimentation control during construction for protection of adjacent properties, roadways and waterways. All erosion and sedimentation control measures maintained in place throughout final inspection and release of site.

3. All work shall be performed in accordance with all applicable permits and/or guidelines. All necessary erosion control measures may be required in any areas subject to erosion.

4. The contractor is responsible for maintaining positive drainage on the site. Ditches, culverts, and storm drains are to be provided to ensure that excess water will drain to the downstream side of site drainage. Any damage to existing property as a result of erosion will be corrected by the general contractor.

5. Contractor shall be responsible for daily inspections and any repairs of all sediment control measures including sediment removal as necessary.

6. Clearing of vegetation and tree removal shall be done only as permitted by the minimum, only trees necessary for construction of structures shall be removed.

7. Seeding and mulching and/or sodding of the site will be accomplished as soon as possible after completion of the project facilities affecting land disturbance.

8. Contractor shall provide all erosion and sediment control measures as required by local, county and state codes and ordinances to prevent erosion from soil loss and to prevent accumulation of soil, sand and silt in streets and other areas. This may include, but is not limited to such measures as silt fences, straw, straw berm or other erosion control measures.

9. Rip rap of sizes indicated shall consist of clean, hard, sound, durable, uniform in quality stone free of any detrimental quantity of soft, friable, crumbly, abrasive or soft, organic matter, organic matter, oil, alkali, or other deleterious substances.

10. General contractor will place all material at local basements adjacent to construction to control consist of solid waste contamination from entering sewer system.
1. All final graded slopes shall be a maximum of 3 horizontal to 1 vertical, unless otherwise noted.

2. Backfill of pole shall be performed in one (1) of three (3) options:
   a) Preferred. Rainbow Industries pole setting form shall be installed per manufacturer’s specifications. Pole shall always be tied for poor soils.
   b) Secondary. Concrete requires Jacobs Construction Company’s allowable soil pressure = 2000 psi (assumed).
   c) Non-native soils shall be removed from bore area and shall not be reused for backfill.

3. All excavations prepared for placement of concrete shall be of unsaturated, substantially horizontal, and free from any loose, unsuitable material or frozen soils and without the presence of standing water, desilting for excess ground water shall be provided. When required, compaction of soils under concrete pad foundations shall not be less than 95% of the modified proctor maximum dry density for the soil in accordance with ASTM D1557.

4. Concrete foundations shall not be placed on organic or unstable material, if adequate bearing capacity is not achieved at the designed excavation depth, the unsatisfactory soil shall be excavated to its full depth and other be replaced with mechanically compacted granular material, or the excavation shall be filled with concrete of the same type specified for the foundation. Crushed stone may be used to stabilize the bottom of the excavation; any stone sub-base material, if used, shall not substitute for required thickness of concrete.

5. All excavations shall be clean of unsuitable material such as vegetation, trash, debris, and soil. Prior to back filling, back fill shall consist of approved materials such as earth, loam, sand, clay, sand and gravel or sand shall be free from clogs or large stones over 2 1/4" max dimensions. All back fill shall be placed in compacted layers.

6. All fill materials and foundation back fill shall be placed in maximum 4' back lifts before compaction. Each lift shall be tamped if required and compacted to not less than 95% of the modified proctor maximum dry density for the soil in accordance with ASTM D1557.

7. Newly placed concrete foundations shall cure a minimum of 72 hours prior to back filling.

8. Finished grading shall be sloped to provide positive drainage and prevent standing water. The final (finished) elevation of all foundations shall slope away in all directions from the center. Finish grade of concrete fills shall be a maximum of 4 inches above final finish grade elevations were required.

9. Newly graded gravel surface areas to receive gravel shall be covered with geotextile fabric type; type 300 as manufactured by Typar Geosynthetics, or an equivalent, shown on plans. The geotextile fabric shall be black in color to control the recurrence of vegetative growth and extend to within 1 foot outside the site fence. Erosion or hydraulic coating system permitting which ever is greater. All fabric shall be covered with a minimum of 4" deep compacted stone or gravel as specified. I.e. DOT type No. 57 for fenced compounds. DOT type No. 67 for access drive area, unless otherwise noted.

10. In all areas to receive fill, remove all vegetation, topsoil, debris, wet and unsatisfactory soil materials, and debris. Disturbed areas to receive gravel shall be compacted to 95% of the proctor maximum dry density required. Surfaces steeper than 1:2 vertical to 4:1 horizontal, such that fill material will bind with existing prepared soil surface.

11. When sub grade or prepared ground surfaces has a density less than that required for the fill material, scarify the ground surface to 8" depth required. Pavement, moisture condition and/or surface conditions of the soils and compacted to the required density prior to placement of fills.

12. In areas where existing gravel surfaces is removed or disturbed during construction operations, replace gravel surfaces to match adjacent gravel surfaces and restored to the same thickness and compaction as specified. All restored gravel surfaces shall be free from corrugations and waves.

13. Existing gravel surfacing may not be reused.

14. Gravel sub surface shall be prepared to required compaction and sub grade elevations before gravel surfacing is placed. Any loose or disturbed materials shall be thoroughly compacted and any depressions in the sub grade shall be filled and compacted with approved selected material. Gravel surfacing material shall not be used for filling depressions in the sub grade.

15. Project existing gravel surfacing and sub grade in areas where equipment loads will operate. Use planning "watts" or other suitable protection designed to spread equipment loads as may be necessary, repair any damage to existing gravel surfacing or sub grade where such damage is due to the contractors operations.

16. Damage to existing structures and/ or utilities resulting from contractors negligence shall be repaired and/or replaced at the owners satisfaction at no additional cost to the contract.

17. All suitable borrow material for back fill of the site shall be placed in the red access topsoil and unsuitable material shall be disposed of off site at locations approved by governing agencies at no additional cost to the contract.

Pedestal General Conditions:

The power company will be responsible for:

A. Specifying the meter pedestal location.
B. Installing and removing the meter.
C. Providing and installing the underground service lateral conductors.

The customer will be responsible for:

A. Providing and installing the meter pedestal.
B. Providing and installing the meter base.
C. Providing an adequate ground to the service equipment disconnect device, ground in accordance with Article 250 of the National Electrical Code (NEC).
D. Securing installing the meter pedestal as shown.
E. Securing mounting the meter base in a level and plumb position. Meter must face the street or access walkway.
F. Providing and installing the service equipment disconnect device.
G. Providing service entrance conductors of sufficient capacity to serve the connected load according to the current NEC.

Pedestal General Construction:

1. Customers is to size ground wire according to NEC requirements.

2. Burial depth is the distance between final grade and the top of the buried cable. The power company shall specify the required burial depth to conform to local requirements. The burial depth shall not be less than 2'-6", Arkansas, Oklahoma, Louisiana, and Texas shall not be less than 3'-0". Where additional dishonest is required, consult is required to clean obstructions, refer to power company for approved usage.

3. Burial depth to comply with local codes. 2'-6" min. is considered adequate by article 250-64 of the NEC. A grounding conductor that is 2'-6" above the grade and 2'-6" above the cable shall be considered adequate by article 250-112 of the NEC. A grounding conductor must extend between pole and its adjacent service. Equipment the grounding and grounded conductors are bonded together only on the supply side of the service disconnect device, refer to article 250 of the NEC—grounding.
City of South Padre Island  
Easement or Right of Way Application

**Property Owner Information:**

- **Name:**
- **Mailing Address:**
- **City, State, Zip:**
- **Phone Number:**
- **Fax Number:**
- **E-mail Address:**

- **Owner Signature:**
- **Date:**

**Contractor Information:**

- **Name:** Kari Colley
- **Mailing Address:** 1704 Highview
- **City, State, Zip:** Arlington, TX 76013
- **Phone Number:** (817) 681-4173
- **Fax Number:** N/A
- **E-mail Address:** kari.colley@jacobs.com

- **Contractor Signature:**
- **Date:** 6/29/20

*Name and phone number of responsible party available 24 hrs. a day in case of emergency:*

- **Name:** Juan Carrillo
- **Phone Number:** (966) 535-1098

*License and Permit Bond ( X) Yes ( ) No (one is required)*

PLEASE NOTE: If a TxDOT Permit is required, a ROW Permit cannot be issued until TxDOT Permit has been approved first.

**Permit Type**

- [ ] Easement  
- [ ] TXDOT ROW  
- [x] City Right of Way  
  - [ ] Open Cut  
  - [ ] Bore

**TYPE OF CONSTRUCTION**

- [ ] Utility  
- [ ] Driveway  
- [ ] Sidewalk  
- [ ] Repair

*NOTICE: Please attach a dimensional site plan indicating the existing and proposed improvements*

**Description**

*Install new wood pole with network node in city ROW with backhaul equipment*

---

**Minimal Site Plan Information (Chapter 16)**

- [x] North Arrow  
- [x] Location and description of existing street and sidewalk  
- [x] Location and description of existing and proposed utilities  
- [x] Location and description of existing storm water conveyance  
- [x] Depth of proposed utility line (standards and specs 2.23)  
- [x] Exact date the work shall take place and length of time  
- [x] Traffic Control to be utilized  
- [x] Additional requirements for driveways and sidewalk (see___________)

**Conditions:**

1. Call 811 and LMWD to locate and coordination
2. All street and right of way that is distributed by any work shall be restored to as good or better
3. Condition than existed immediate prior to any work or excavation
4. It shall be the responsibility of the permit holder to have repaired any damages to street of the City caused by delivery of materials and/or supplies to construction site, or by the operation of equipment, and said permit holder shall make repairs in the manner and time periods provided by the City.
5. Non-rubber wheeled vehicles are prohibited from being placed upon or operated upon any or operated upon any paved street within the City.

**APPROVED:**

**RESUBMIT:**

**APPROVED AS NOTED:**
(1) PROPOSED AT&T Omni-Directional Antenna
- Top of Proposed Antenna: 26'-3"
- Top of Proposed Pole: 28'-0"

(1) PROPOSED ERICO 9RH (LAA) Installed Within Shroud

(2) PROPOSED (6) 3/8" SURFLEX COAX JUMPERS WITHIN RISER GUARD

PROPOSED WOOD UTILITY POLE

PROPOSED POLE MOUNTED SHROUD
- Top of Proposed Shroud: ±11'-0""
- Top of Proposed Disconnect: ±8'-6"
- Top of Proposed Meter: ±3'-8"

PROPOSED #6 AWG CU GROUND
5/8" x 8' GROUND ROACH INSTALLED 24" TO 36" FROM POLE AND 12" BELOW GRADE

EXISTING GRADE

PROPOSED POWER CONDUCTORS INSIDE (9) 2' SCH 40 PVC CONDUIT FROM NEAREST UTILITY SOURCE TO POWER SERVICE

MAIN ELECTRICAL SERVICE DISTRIBUTION PANEL AND DISCONNECT SWITCH
- PROPOSED METER TO BE INSTALLED 5'-0" AGL
- (1) PROPOSED 16 AWG POWER CABLES IN LIQUID TITE CONDUIT
- (2) PROPOSED CORNING DUAL OPTIFLEX LC/UPC FIBER CABLES IN U-GUARD
- PROPOSED FIBER CABLES FROM NEAREST SOURCE (BY OTHERS)
CABLING DIAGRAM W/ NOTES

1. PROPOSED AT&T OMNI-DIRECTIONAL ANTENNA

CABLING NOTES:

1. WOOD, CONCRETE AND EXISTING METALLIC POLES
2. CABLE ROUTE LINES TO 11'-0" ABOVE GRADE. ALL CABLES/CONDUCTORS MUST RUN IN PVC OR GALVANIZED STEEL CABLE (GSC)
3. GROUNDING CONDUCTORS IN EXPOSED LOCATIONS MUST BE INSTALLED IN PVC
4. IN EARTH INSTALL PVC CONDUIT FOR BACKWALL AND ELECTRICAL SERVICE TRANSITION TO RBS AT GRADE LINE
5. ABOVE 11'-0" ALL CABLES (POWER, ETHERNET, COAXIAL) MUST RUN IN PVC UTILITY POLE RISER.
6. AT POINTS WHERE EQUIPMENT CHANGES OR OCCURS, INSTALL NEW CABLES IN THE UTILITY POLE RISER. CABLES MUST BE SEPARATE AND CLEAR FROM OTHER CABLES.
7. BACKWALL AND ETHERNET CABLES TO BE HUNG IN A U-FASHION AND ALIGNED TOGETHER.
8. ALL METALLIC POLES
   a. INSTALL NEW POLES WITH SUITABLE HANDBALLS SUCH THAT HANDBALLS EXIST AT ALL EQUIPMENT LOCATIONS.
   b. WITH CLIENT APPROVAL, IN SELECT CASES TO FACILITATE NEEDED APPEARANCES, 3" CONDUIT CABLES MAY BE "SPOKEFIED" IN UGS OF 0'-4"
   c. WHERE POSSIBLE, INSTALL POLE BASE SUCH THAT THE ELECTRICAL FEED AND SHADOW OF UNDERGROUND CIRCUIT ENTER THE POLE THROUGH THE POLE BASE. IF A Disconnecting means separate from the AC DISTRIBUTION BOX is REQUIRED BY JURISDICTION OR UTILITY, WITH APPROVAL, IN SELECT CASES LOUD-TIGHT FLEXIBLE METALLIC CONDUIT (FMC) MAY BE USED IN LENGTHS NOT TO EXCEED 3'-0" TO EXTEND THE ELECTRICAL SERVICE CONDUCT TO THE AC DISTRIBUTION BOX.

BILL OF MATERIALS

<table>
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<tr>
<th>DESCRIPTION</th>
<th>MANUFACTURER</th>
<th>MODEL NUMBER</th>
<th>AZ/W</th>
<th>CABLE</th>
<th>DIAMETERS (INCHES)</th>
<th>WT (LB)</th>
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<tbody>
<tr>
<td>1 ANTENNA</td>
<td>GAMMA. NEW</td>
<td>CANVENE 12 PORT W. GRACELET</td>
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<td>.75&quot;</td>
<td>29.8&quot; x .75&quot; DIAMETER</td>
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<td>2 GROUND PIN</td>
<td>LOS ALTOS 0-10</td>
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BILL OF MATERIALS

SCALE: NOT TO SCALE

PLUMBING DIAGRAM

SCALE: NOT TO SCALE

JACOBS
5895 ROGERS AVE, Suite 901
HOUSTON, TX 77092-3455
UNITED STATES
PHONE: (713) 351-6000
CONSTRUCTION ACTIVITY SCHEDULE

<table>
<thead>
<tr>
<th>ACTIVITY DESCRIPTION</th>
<th>APPROXIMATE ACTIVITY DURATION (HRS)</th>
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<tbody>
<tr>
<td>Mobilization, Installation of erosion, sedimentation control, measures</td>
<td>1 2 3 4 5 6 7 8 9</td>
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<tr>
<td>Trench Foundation excavation, construction &amp; curbing</td>
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</tr>
<tr>
<td>Trench Erection, Installation &amp; greening related work</td>
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</tr>
<tr>
<td>MAIN SERVICE UTILITY WORK</td>
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</tr>
<tr>
<td>EQUIPMENT AND ANTENNA INSTALLATION, UTILITY &amp; GROUNDING CONNECTIONS</td>
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</tr>
<tr>
<td>EARTH GRAVING, AREA RESTORATION &amp; miscellaneous details</td>
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</tr>
<tr>
<td>TEMPORARY EROSION, SEDIMENTATION CONTROL, RECOD &amp; FINAL CLEANUP</td>
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</tr>
</tbody>
</table>

SEE NOTE 6 AND 7
ELECTRICAL NOTES CONTD.

13. THE CONNECTION OR ANY DEFECTS SHALL BE COMPLETED BY THE CONTRACTOR WITHOUT ANY ADDITIONAL CHARGE AND SHALL INCLUDE THE REPLACEMENT OF MATERIALS SEEN IN THE DEFECTIVE PHASE OF THE INSTALLATION, WHICH MAY HAVE BEEN DAMAGED THEREIN.

14. CONTRACTOR SHALL PROVIDE AND INSTALL CONDUIT, CONDUCTORS, PULL WIRE, BOXES, COVER PLATES AND DEVICES FOR ALL OUTLETS AS INDICATED.

15. DITCHING AND BACK FILL: CONTRACTOR SHALL PROVIDE FOR ALL UNDERGROUND INSTALLED CONDUIT AND OR/CABLES INCLUDING EXCAVATION AND BACKFILLING. REFER TO NOTES AND REQUIREMENTS SPECIFICATION AND BACKFILLING.


17. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OR MANUFACTURER S CATALOG INFORMATION OF ANY ALL EQUIPMENT AND ALL OTHER ELECTRICAL ITEMS FOR APPROVAL BY JACOBS ON OR BEFORE INSTALLATION.

18. ANY CUTTING OR PATCHING DEEMED NECESSARY FOR ELECTRICAL WORK TO BE PERFORMED BY THE ELECTRICAL CONTRACTOR RESPONSIBILITY SHALL BE INCLUDED IN THE BID AS THEREFORE PERFORMED TO THE SATISFACTION OF JACOBS ON OR BEFORE FINAL ACCEPTANCE.

19. THE ELECTRICAL CONTRACTOR SHALL LABEL ALL PANELS WITH ONLY THE FOLLOWING DIRECTED: ELECTRICAL WIRING SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR.

20. DISCONNECT SWITCHES SHALL BE UL-RATED, H.R. RATED HEAVY-DUTY, QUICK-Make and Quick-Break Enclosed, as required by equipment type.

21. ALL CONNECTIONS SHALL BE MADE WITH A PROTECTIVE COATING OF AN ANTI-OXIDE COMPOUND AS NO "NO-OXIDE" A. BY SEARBONIC CHEMICAL CO. CABLE AND ALL CONNECTIONS TO BE MADE BEFORE EXPOSING CONDUCTORS TO AIR, EXCEPT CONDUITS, WHERE EXPOSURE IS SEEN, GROUND BARES, SHALL BE TREATED NO SUBSTITUTIONS.

22. RACRENA: CONDUIT SHALL BE SCHEDULE 80 PVC MEETING OR EXCEEDING NEC TCE = 1990. CONTRACTOR SHALL PLUG COUPLING END KEEPS SPARE AND OR CUTE CONDUIT AND PROVIDE TWO SEPARATE RAS, TOOLS, 100 LB TEST POLYETHYLENE CORD. ALL CONDUIT SENDS SHALL BE A MINIMUM OF 2" RODS RAS CONDUITS WHEN SPECIFIED; SHALL MEET 6" - 6" FOR SALT AND STEEL ALL FITTINGS SHALL BE SUITABLE FOR USE WITH THREADED RAS COPPER CANT BE MADE WITH BARE OR COPPER GALE.

23. SUPPORT OF ALL ELECTRICAL WORK SHALL BE AS REQUIRED BY NEC.

24. CONDUCTORS: CONTRACTOR SHALL USE RBS COPPER CONDUCTORS WITH TYPE THIN INSULATION, UNLESS OTHERWISE SPECIFIED, RODS, COLOR CODED, USED SOLID CONDUCTORS FOR WIRE TO AND INCLUDING NO. 8 AWG AND STRANDED CONDUCTORS FOR WIRE ABOVE NO. 8 AWG.

25. CONNECTORS FOR POWER: CONTRACTOR SHALL USE PRESSURE TYPE TIGHT-ON CONNECTORS FOR 10 TO 8 GA AND Switchmen, USE SOLIDLESS/MECHANICAL TERMINAL LOCKS FOR NO. 6 TO 4 AWG AND LARGER.

26. SERVICE, AS SPECIFIED ON THE DRAWINGS, OWNER OR OWNER'S AGENT WILL APPLY. ALL HARDWARE & PROVISIONS FOR TEMPORARY POWER WILL BE OBTAINED BY THE CONTRACTOR.

27. TELEPHONE OR FIBER SERVICE. CONTRACTOR SHALL PROVIDE EPS CONDUIT WITH FULL STRINGS AS INDICATED ON DRAWINGS.

28. ELECTRICAL AND TELCO/FOB RACERIES TO BE BURIED A MINIMUM DEPTH" OF 10", UNLESS OTHERWISE NOTED.

29. CONTRACTOR SHALL PLACE 6" WIDE DETECTABLE WARNING TAPE AT A DEPTH OF 10" BELOW GROUND AND DIRECTLY ABOVE ELECTRICAL, AND TELEPHONE CONDUITS COLORS TAPED TO MATCH "CAMOUFLAGE BURIED ELECTRICAL " OR BURIED TELEPHONE.

30. ALL BOLTS SHALL BE 3/16 STAINLESS STEEL.

GROUNDING NOTES:

1. **ALL HARDWARE SHALL BE 3/16 STAINLESS STEEL, INCLUDING LOCK WASHERS**. COAT ALL SURFACES WITH AN ANTI-OXIDANT COMPOUND AS SPECIFIED BEFORE MOUNTING. STEEL SHALL BE STAINLESS STEEL, 3/8 INCH DIAMETER OR SIZE MATCHED TO COMPONENTS OR DEVICE.

2. **FOR GROUND BOND TO STEEL ONLY** INSERT A MOLDED FLAT WASHER BETWEEN LUG AND WALL, AND COAT ALL SURFACES WITH AN ANTI-OXIDANT COMPOUND BEFORE MOUNTING.

3. **ALL STEEL CONDUIT SHALL BE BONDED AT BOTH ENDS WITH GROUND BURGEE**.

4. **ALL ELECTRICAL AND GROUNDING AT THE POLE SITE SHALL COMPLY WITH THE NATIONAL ELECTRICAL CODE (NEC), NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) AND OTHER APPLICABLE CODES, STANDARDS AND SPECIFICATIONS**.

5. **ALL DETAILS ARE SHOWN IN GENERAL TERMS**. ACTUAL GROUNDING INSTALLATION AND CONSTRUCTION MAY BE REQUIRED DUE TO SITE SPECIFIC CONDITIONS.

6. **GROUND ALL ANTEA BASES, FRAME, CABLE RUNS, AND OTHER METALLIC COMPONENTS USING #6 GROUND WIRE**. FOLLOW ANTENNA AND BHS MANUFACTURERS PRACTICES FOR GROUNDING REQUIREMENTS.

7. **ALL GROUND CONNECTIONS SHALL BE #6 AND, UNLESS OTHERWISE NOTED, USE SOLID COPPER CABLE (BARE) ON NON-WOOD POLES AND SOLID IVORY CABLE (NICKEL) ON WOOD POLES. BLACK WIRE WILL USE A SINGLE STRAND OF GROUND WIRE WITHIN "L" OF THE CONNECTION POINTS TO IDENTIFY GROUND #6 WIRE.

8. **NOTIFY ARCHITECT/ENGINEER IF THERE ARE ANY DIFFERENCES INSTALLING GROUNDING SYSTEM DUE TO SITE SPECIFIC CONDITIONS**.

9. **ALL HORIZONTALLY RUN GROUNDING CONDUCTORS SHALL BE MADE A MINIMUM OF 3" OFF OF CONDUIT AND SINCE BEST FOR A MINIMUM OF 1/2" BENDING RADUS NOT LESS THAN 30 DEGREES FROM THE BEND**.

10. **ACCEPTABLE CONNECTORS FOR GROUNDING SYSTEM SHALL BE**:

   A. BURNDY, H-GRADE, UF CONNECTORS FOR OUTDOOR USE OR AS APPROVED BY APPLICABLE PROJECT MANAGERS.

   B. NICKEL, EXCEEDING WELDS (SELECTED CONNEXIONS).

   C. ONE (1) OR TWO (2) HOLES TIPPED COPPER COMPRESSION (LONG BARREL) FITTINGS.

11. **ALL GROUND CONNECTIONS SHALL HAVE DURIBILITY MANUFACTURER S SPECIFICATIONS AS SHOWN ON THE CABLES (RESULTING FROM USE OF PROPER CRIMPING DEVICES) AND WEATHER-PROOFED WITH HEAT SHRINK**.

12. **ALL CONSTRUCTION HARDWARE SHALL BE TYPE 3-16 STAINLESS STEEL (NOT ATTRACTION TO MAGNETS)**.

13. **ELECTRICAL SERVICE EQUIPMENT GROUNDING SHALL COMPLY WITH NEC, ARTICLE 250-30**.

14. **CONTRACTOR FOR RECORD AND RECORD ALL TEST RESULTS AND PROVIDE THESE RESULTS TO THE FINAL CONSTRUCTION PACKAGES**.

15. **ALL PERSONNEL INVOLVED IN THE TESTING OF OR CABLE, DATA CABLE, RADIO EQUIPMENT AND BACK HALL, EQUIPMENT WILL BE REQUIRED TO HAVE BEEN TRAINED AND OR CERTIFIED IN THE TESTING OF OR CABLE, DATA CABLE, RADIO EQUIPMENT AND BACK HALL EQUIPMENT**.

16. **ALL TEST RESULTS SHALL BE TIME STAMPED, RECORDED AND PRESENTED PRIOR TO ENGRADING AND TURN UP OF ANY EQUIPMENT**.

17. **GPS EQUIPMENT (MEN REQUIRED) IS NOT TO BE TESTED ATTACHED TO ANY CABIN IN TESTING, DOING SO WILL DAMAGE THE GPS UNIT**.

18. **EQUIPMENT IS NOT TO BE ENERGIZED UNTIL ALL TESTING HAS BEEN COMPLETED, APPROVED AND THE APPROPRIATE AUTHORITY HAS BEEN NOTIFIED AND GIVEN APPROVAL TO ENERGIZE THE EQUIPMENT**.

USE WORK NOTES:

1. **DO NOT EVACUATE OR DISTURB THE FIFTY FIFTY LINES OR LAMP LINES, UNLESS OTHERWISE NOTED**.

2. **SIZE, LOCATION AND TYPE OF ANY UNDERGROUND UTILITIES OR IMPROVEMENTS SHALL BE ACCURATELY NOTED AND PLACED ON AS-BUILT DRAWINGS**. GENERAL CONTRACTOR AND ISSUED TO ARCHITECT/ENGINEER AT COMPLETION OF PROJECT.

3. **ALL (3) UTILITIES, FACILITIES CONDITIONS AND THEIR DIMENSIONS SHOWN ON PLANS HAVE BEEN OBTAINED FROM AVAILABLE RECORDS. THE ENGINEER AND OR OWNER ASSUME NO RESPONSIBILITY WHATSOEVER AS TO THE SATISFACTORY OR ACCURACY OF THE INFORMATION SHOWN ON THE PLANS OR THE MANUFACTURE OF THEIR REMOVAL OR RELOCATION CONSTRUCTION SHALL BE RESPONSIBLE FOR DETERMINING THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO START OF CONSTRUCTION CONSTRUCTION SHALL ALSO OBTAIN FROM EACH UTILITY COMPANY DETAILED INFORMATION RELATED TO WIRING SCHEDULES AND METHODS OF REMOVAL OR ADJUSTING (3) UTILITIES**.

4. **CONTRACTOR SHALL VERIFY ALL (3) UTILITIES BOTH HORIZONTALLY AND VERTICALLY PRIOR TO START OF CONSTRUCTION. ANY DISAGREEMENTS OR DOUBTS AS TO THE INTERPRETATION OF PLANS SHALL BE IMMEDIATELY REPORTED TO THE ARCHITECT/ENGINEER OR JACOBS FOR RESOLUTION AND, SHOULD THE ARCHITECT/ENGINEER FAIL TO PROVIDE SUCH INSTRUCTION MEANS CONTRACTOR WILL HAVE WORKED AT HIS OWN EXPENSE. CONTRACTOR WILL ALSO BE REQUIRED TO LOCATE UTILITIES SUCH AS GAS, FOR UTILITY LOCATIONS A MINIMUM OF 48 HOURS PRIOR TO START OF CONSTRUCTION**.

5. **ALL NEW AND OR (3) UTILITY STRUCTURES ON SITE AND IN AREAS TO BE DEMOLISHED PRIOR TO START OF CONSTRUCTION. ANY DISAGREEMENTS OR DOUBTS AS TO THE INTERPRETATION OF PLANS SHALL BE IMMEDIATELY REPORTED TO THE ARCHITECT/ENGINEER OR JACOBS FOR RESOLUTION AND, SHOULD THE ARCHITECT/ENGINEER FAIL TO PROVIDE SUCH INSTRUCTION MEANS CONTRACTOR WILL HAVE WORKED AT HIS OWN EXPENSE. CONTRACTOR WILL ALSO BE REQUIRED TO LOCATE UTILITIES SUCH AS GAS, FOR UTILITY LOCATIONS A MINIMUM OF 48 HOURS PRIOR TO START OF CONSTRUCTION**.

6. **GRADING OF THE SITE WORK AREA IS TO BE SMOOTH AND CONTINUOUS IN SLOPE AND IS TO FEATHER INTO (3) GRADES AT THE GRADE LIMITS**.

7. **ALL TEMPORARY EXCAVATIONS FOR THE INSTALLATION OF FOUNDATIONS, UTILITIES, ETC., SHALL BE PROPERLY LAND BACRED OR BURIED IN ACCORDANCE WITH CONTRACT, OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) REQUIREMENTS**.
11. DC TO PLACE FILTER MATERIAL AT ALL CATCH BASINS ADJACENT TO CONSTRUCTION TO PREVENT SEDIMENT CONTAMINATION FROM ENTERING SEWER SYSTEM

FOUNDAION, ELEVATION AND BACKFILL NOTES:

1. ALL GRADE SLOPES SHAL BE A MAXIMUM OF 3 HORIZONTAL TO 1 VERTICAL UNLESS OTHERWISE NOTED.

2. BACKFILL OF THE SOILS SHALL BE PERFORMED ON THE WATER TABLE, FOLLOWING THE SLOPES OF THE PREVIOUS MATERIALS. CONCRETE PLANTS WILL BE USED INSTEAD OF FOAM IN WATER TABLE AREAS:
   A. NORMAL SOIL ORDER OF PREFERENCE — FOAM, FLOWABLE FILL, CONCRETE, AND THEN GRAVEL, B. HIGH-WATER TABLE SOILS ORDER OF PREFERENCE — FLOWABLE FILL, CONCRETE, COMPACTED AGGREGATES.

3. ALL EXCAVATIONS PLANNED FOR PREPARATION OF CONCRETE SHALL BE OF UNSATURATED UNIT WEIGHT, WITH A BEARABILITY CAPACITY NOT LESS THAN 15 PSF. ALL SEWAGE EXCAVATION DEPTH, THE UNSATURATED SOIL SHALL BE EXCAVATED TO ITS FULL ELEVATION. DRAINAGE TYPE MATERIALS SHALL BE REPLACED INSIDE THE DUG GRAINULAR MATERIAL OR THE EXCAVATION WILL BE FILLED WITH CONCRETE OF THE SAME TYPE SPECIFIED FOR THE FOUNDATION. GRAINED LINING STONE MAY BE USED TO STABILIZE THE BOTTOM OF THE EXCAVATION. ANY STONE BASE MATERIAL, IF USED, SHALL NOT SUBSTITUTE FOR REQUIRED MINIMUM CONCRETE.

4. CONCRETE FOUNDATIONS SHALL NOT BE PLACED ON OR IN UNSATURATED MATERIAL SUCH AS VEGETATION, DRAINAGE MATERIAL, ruined QUARRY, OR SATURATED CONCRETE. ALL SEWAGE EXCAVATION DEPTH, THE UNSATURATED SOIL SHALL BE EXCAVATED TO ITS FULL ELEVATION. DRAINAGE TYPE MATERIALS SHALL BE REPLACED INSIDE THE DUG GRAINULAR MATERIAL OR THE EXCAVATION WILL BE FILLED WITH CONCRETE OF THE SAME TYPE SPECIFIED FOR THE FOUNDATION. GRAINED LINING STONE MAY BE USED TO STABILIZE THE BOTTOM OF THE EXCAVATION. ANY STONE BASE MATERIAL, IF USED, SHALL NOT SUBSTITUTE FOR REQUIRED MINIMUM CONCRETE.

5. ALL EXCAVATIONS SHAL BE CLEANED OF UNSATURATED MATERIAL SUCH AS VEGETATION, DRAINAGE MATERIAL, ruined QUARRY, OR SATURATED CONCRETE. ALL SEWAGE EXCAVATION DEPTH, THE UNSATURATED SOIL SHALL BE EXCAVATED TO ITS FULL ELEVATION. DRAINAGE TYPE MATERIALS SHALL BE REPLACED INSIDE THE DUG GRAINULAR MATERIAL OR THE EXCAVATION WILL BE FILLED WITH CONCRETE OF THE SAME TYPE SPECIFIED FOR THE FOUNDATION. GRAINED LINING STONE MAY BE USED TO STABILIZE THE BOTTOM OF THE EXCAVATION. ANY STONE BASE MATERIAL, IF USED, SHALL NOT SUBSTITUTE FOR REQUIRED MINIMUM CONCRETE.

6. ALL EXCAVATIONS SHAL BE PLANTED IN A MAXIMUM OF 3 HORIZONTAL TO 1 VERTICAL UNLESS OTHERWISE NOTED.

7. ALL BACKFILL SHALL BE PLACED IN COMPACTED LAYERS.

8. ALL FILL MATERIALS AND FOUNDATION BACK FILL SHALL BE PLACED IN MAXIMUM 3 HORIZONTAL TO 1 VERTICAL UNLESS OTHERWISE NOTED. ALL EXCAVATION back fill shall consist of approved MATERIALS SUCH AS EARTH, LOAD, SLEAY CLAY, SAND, OR OTHER MATERIALS. ALL EARTH, SOIL, AND LARGE STONES OVER 2 1/2" MAX DIMENSIONS. ALL BACK FILL SHALL BE PLACED IN COMPACTED LAYERS.

12. IN AREAS WHERE (1) GRAVEL SURFACING IS REMOVED OR DUMPED DURING CONSTRUCTION OPERATIONS, REPLACE GRAVEL SURFACING TO MANUFACTURED GRAVEL SURFACE MATERIAL AS REQUIRED. ANY LOOSE OR DAMAGED MATERIALS SHALL BE TURFED AND COMPACTED ANY ANT GRADE SURFACE MATERIAL SHALL BE FILLED AND COMPACTED WITH HARD OR COMPACTED GRAVEL SURFACING MATERIAL SHALL NOT BE USED FOR FILLING DEPRESSIONS IN THE SURFACE.

13. GRAVEL SURFACING MAY NOT BE REUSED.

14. GRAVEL SUB SURFACE SHALL BE PREPARED TO REQUIRED CONDUSION AND SUB ELEVATIONS BEFORE GRAVEL SURFACING IS ADDED. GRAVEL SUB SURFACE MATERIALS ARE RECOMMENDED. ANY LOOSE OR DAMAGED MATERIALS SHALL BE TURFED AND COMPACTED AND ANY GRADE SURFACE MATERIAL SHALL BE FILLED AND COMPACTED WITH HARD OR COMPACTED GRAVEL SURFACING MATERIAL SHALL NOT BE USED FOR FILLING DEPRESSIONS IN THE SURFACE.

15. PROJECT (1) GRAVEL SURFACING AND SUB GRADE IN AREAS WHERE EQUIPMENT LOADS WILL OPERATE ON UNPAVED WORK OR OTHER SUITABLE PROTECTION TO EQUIPMENT GRAVEL SURFACING MATERIALS MAY BE REQUIRED TO REPLACE ANY DAMAGE TO (1) GRAVEL SURFACING OR SUB GRADE WHERE SUCH DAMAGE IS DUE TO THE CONTRACTORS OPERATIONS.

16. DAMAGE TO (1) STRUCTURES AND/OR UTILITIES RESULTING FROM CONTRACTORS NEGLIGENCE SHALL BE REPAIRED AND/OR REPLACED AT THE OWNERS SATISFACTION AT NO ADDITIONAL COST TO THE CONTRACT.

17. ALL SUITABLE BORROW MATERIAL, FOR BACK FILL OF THE SITE SHALL BE INCLUDED IN THE EXCESS FILL OBTAINED AND UNSATURATED MATERIAL, SHALL BE DISPOSED OF OFF SITE AT LOCATIONS AGREED TO BY GOVERNING AGENCIES AT NO ADDITIONAL COST TO THE CONTRACT.

PENDANT GENERAL CONSTRUCTION NOTES:

1. THE CONTRACTOR WILL BE RESPONSIBLE FOR:

   A. SPECIFYING THE METHOD PEDESTAL LOCATION NOTES. THE NATIONAL ELECTRICAL CODE SPECIFIES THAT THE SERVICE EARTH BORNE IN FROM THE 30'-0" TO 30'-0" OF THE WOBBLE HOME.

   B. PROVIDING AND INSTALLING THE UNDERGROUND SERVICE LATERAL CONSTRUCTORS.

   C. PROVIDING AND INSTALLING THE UNDERGROUND SERVICE LATERAL CONDUCTORS.

   D. INSTALLING THE TELEPHONE WIRE, GAS, ELECTRIC, AND PLUMB PIPING METER FOX THE ACCESS WALKWAY.

   E. PROVIDING AND INSTALLING THE SERVICE EQUIPMENT DISCONNECT DEVICES.

   F. PROVIDING AND INSTALLING THE SERVICE EXCHANGE CONNECTORS TO APPOINT THE CONNECTED LOAD ACCORDING TO THE CURRENT NEC.

PENDANT GENERAL CONSTRUCTION NOTES:

1. THIS INSTALLATION IS ALSO FOR MOBILE HOMES IN PARKS.

2. CUSTOMER IS TO SIZE GROUND WIRE ACCORDING TO NEC REQUIREMENTS.

3. BURIAL DEPTH IS THE DISTANCE BETWEEN THE GROUND WIRE AND THE TOP OF THE WOBBLE CABLE OR CONDUIT. THE POWER COMPANY SHALL SPECIFY THE REQUIRED DEPTH ACCORDING TO LOCAL REQUIREMENTS. THE MAXIMUM DEPTH SHALL NOT BE LESS THAN 2'-0" AT THE BACK OF THE POWER WIRE WIRE PERMITTED TO BE DEEPER THAN "NO TRENCH" REQUIREMENTS ARE EXTENDED TO "NO TRENCH" DIFFERENT CONDUCTORS. USE THE NEUTRAL, GROUNDING CONDUCTOR IN THE MOBILE HOME. THE GROUNDING CONDUCTORS ARE BONDED TO THE GROUNDING DEVICES, SEE THE SERVICE OF THE SERVICE DISCONNECT DEVICES REFER TO ARTICLE 250 OF THE NEC — GROUNDING.