

**AGENDA
PLANNING COMMISSION
MAY 2, 2019
LAKEWOOD CITY HALL**

**PRE-REVIEW MEETING
6:30 P.M.
AUDITORIUM**

Review docket items

**REGULAR MEETING
7:00 P.M.
AUDITORIUM**

1. Roll Call
2. Approve the Minutes of the April 4, 2019 meeting
3. Opening Remarks

OLD BUSINESS

PLANNED DEVELOPMENT

4. **Docket No. 09-28-18
14519 Detroit Avenue
One Lakewood Place**

George Papandreas, Carnegie Management and Development Corp., applicant requests the review and approval of a mixed-use development consisting of approximately 180,000 square feet of commercial space, 200 multifamily units, .5 acres of public space and a structured parking solution providing at least 710 parking spaces, pursuant to section 1156 – planned development. The property is located in a C1 – Commercial, Office district. This item was deferred from the April meeting. (Page 3)

PLANNED DEVELOPMENT

5. **Docket No. 02-03-19
13701 and 13901 Detroit Avenue and 1406 Wyandotte Avenue
Detroit and Bunts Market Rate Apartments**

Jerome Solove, Jerome Solove, Development, Inc., applicant requests the review and approval of a planned development consisting of two mid-rise apartment buildings and one parking garage on 2.12 acres, pursuant to section 1156 – planned development. The property is located in a C3 - Commercial, General Business district. This item was deferred from the April meeting. (Page 5)

***The applicant has requested a deferral from the May meeting; presentation will be on the June 6, 2019 meeting.**

PLANNED DEVELOPMENT

6. **Docket No. 03-05-19
13900 Lake Avenue
Lake Avenue Homes**

David L. Swindell, WXZ Residential, LLC, applicant requests the review and approval for the construction of five, two-story cluster homes, pursuant to section 1156 – planned development. The property is located in a R1M – Single Family, Medium Density district. This item was deferred from the March meeting. (Page 7)

CONDITIONAL USE

7. **Docket No. 03-06-19**
16000 Detroit Avenue and 15801 Detroit Avenue
Market Rate Apartments

Jerome Solove, Jerome Solove, Development, Inc., applicant requests the review and approval of a mixed-use development consisting of approximately 150 market rate, three-story apartments and parking on approximately 2.4 acres, located on the north and south sides of Detroit Avenue between Rosewood and Cranford Avenues, pursuant to section 1135 – mixed use overlay. The property is located in a C3 – Commercial, General Business district. This item was deferred from the April meeting. (Page 9)

***The applicant has requested a deferral from the May meeting; presentation will be on the June 6, 2019 meeting.**

NEW BUSINESS

CONDITIONAL USE

8. **Docket No. 05-11-19**
17600 Detroit Avenue
The Castlewood Apartments

Tiana Brandt, SureSite Consulting, applicant requests the review and approval for the installation of new antennas, cables, RRHS, and jumpers; all existing clearwire equipment will be removed, pursuant to section 1157.02 – antennas regulations. The property is located in a C2 - Commercial, Retail district. (Page 11)

LOT CONSOLIDATION

9. **Docket No. 05-15-19**
11818 Madison Avenue
GTI Ohio LLC

Robert George, GTI Ohio LLC, applicant requests the review and approval for the lot consolidation of PPN 315-15-020 and 315-15-021, pursuant to section 1155.06 - lot consolidations. The property is located in a C3 - Commercial, General Business district. (Page 31)

ADJOURN

Account: 101-0000-321. 30-03 (Sim. Use, Con. Use, Use Var)
Account: 101-000-349. 60-00 (Minor-Sub, Lot Split/Con, PD)

REFERENCE No. PL18-002398
DOCKET No. 09-28-18
FEE PAID \$500.00 js CC

APPLICATION
LAKEWOOD PLANNING COMMISSION

Property Address 14519 Detroit Ave; Lakewood, Ohio 44107 Business/Tenant Name One Lakewood Place
Property Owner Name City of Lakewood (Bryce Sylvester) Owner Phone (216) 529-6635
Owner E-mail Bryce.Sylvester@lakewoodoh.net Zoning PUD C1 Parcel Number 314-07-007 to -014; 314-07-017; 314-07-031 to -032 and 314-07-1

Project Summary One Lakewood Place will be a vibrant mixed-use development consisting of approximately 180,000 square feet of commercial space, 200 multifamily units, 0.5 acres of public space, and a structured parking solution providing at least 710 parking spaces.

Late Applications Will Not Be Accepted. (See calendar on page 2 for deadlines)

ACTION REQUESTED (Check all that apply)

- ☐ Minor Sub-Division - (Commercial \$200, Residential \$200, Planned Development \$500)
☐ Lot Consolidation/Lot Split - (Commercial \$200, Residential \$200, Planned Development \$500)
☒ Planned Development - (\$500)
☐ Similar Use - (Commercial \$50, Residential \$25)
☐ Conditional Use - (Commercial \$150, Residential \$75) (See Chapter 1173 of the Zoning Code for add'l submission requirements)
☐ Variance - (Commercial \$50, Residential \$25)
☐ Parking Plan Review - (\$150)

Submission Requirements:

1. A detailed written description of the request signed by the applicant/owner.
2. Letter of authorization from property owner, if different from the applicant.
3. A scaled site plan detailing elements of the proposal and showing adjacent properties and uses. (1 copy, 8.5 x 11)
4. Photos of the existing conditions.
5. Authorization for Property Access signed by the owner. (Pg. 2 of this application form)
6. Fee(s).

Applicant Name (Print Clearly): George Papandreas Company Carnegie Management and Development Corp.

Applicant Address: 27500 Detroit Rd. Suite 300 Westlake, OH 44145

Phone: (440) 892-6800 Fax: (440) 892-6804 E-mail: gpapandreas@carnegiecorp.com

Signature: *George J. Papandreas* Date: 8/22/2018

OFFICE USE ONLY: Application Reviewed and Accepted by: K7M Date: 8/27/2018

File History: _____

Bldg. Dept. Remarks: _____

ORD. 17-17 SECTION 1156

AUTHORIZATION FOR PROPERTY ACCESS

(In signing this application,) I authorize members of the City's Building Department and Planning and Development Department access to my property for the limited purposes of photographing and verifying location and dimension of the area affected by my Planning Commission applications and requests. A landlord of a single tenant structure must provide the written consent of the tenant. The City employee will, in case of one, two or three tenant structure, attempt to notify those residing on the property immediately prior to coming onto the property. In the case of a multi-tenant structure, the City employee will notify the building manager.

Any dog(s) on property? ☐ Yes ☐ No

Please Print or Type:

Owner/Agent Name: _____

Property Address: _____

Owner/Agent Phone: _____

Tenant Name: _____ Tenant Phone: _____

Owner/Agent Signature

2018 Calendar Planning Commission

Month	Application Deadline		Pre-Review Meeting		Review Meeting	
January	Wednesday	12-20-17	Thursday	01-04-18	Thursday	01-04-18
February	Wednesday	01-17-18	Thursday	02-01-18	Thursday	02-01-18
March	Wednesday	02-14-18	Thursday	03-01-18	Thursday	03-01-18
April	Wednesday	03-21-18	Thursday	04-05-18	Thursday	04-05-18
May	Wednesday	04-18-18	Thursday	05-03-18	Thursday	05-03-18
June	Wednesday	05-23-18	Thursday	06-07-18	Thursday	06-07-18
July	Wednesday	06-20-18	Thursday	07-05-18	Thursday	07-05-18
August	Wednesday	07-18-18	Thursday	08-02-18	Thursday	08-02-18
September	Wednesday	08-22-18	Thursday	09-06-18	Thursday	09-06-18
October	Wednesday	09-19-18	Thursday	10-04-18	Thursday	10-04-18
November	Wednesday	10-17-18	Thursday	11-01-18	Thursday	11-01-18
December	Wednesday	11-21-18	Thursday	12-06-18	Thursday	12-06-18
January	Wednesday	12-19-18	Thursday	01-03-19	Thursday	01-03-19

PLEASE NOTE: Applications are submitted to the Department of Planning and Development and are due before **noon** on the above indicated dates. It is recommended to submit them **prior** to the application deadline for review of completeness. **Late or incomplete applications cannot be accepted.**

Pre-Review Meetings for the Commission start at **6:30 P.M.** in the Auditorium unless otherwise indicated. Use the rear northeast entrance to the Auditorium.

Review Meetings start at **7:00 P.M.** in the Auditorium at Lakewood City Hall, 12650 Detroit Avenue unless otherwise indicated. Applicants (or representative as designated in writing to the Secretary of the Board) **MUST** attend the review meeting for an application to receive review. Use the rear northeast entrance to the Auditorium.

4

Account: 101-0000-321. 30-03 (Sim. Use, Con. Use, Use Var)
Account: 101-000-349. 60-00 (Minor-Sub, Lot Split/Con, PD)

REFERENCE No. PL19-002472
DOCKET No. 02-03-19
FEE PAID \$500.00 js check

APPLICATION

LAKEWOOD PLANNING COMMISSION

Property Address 1406 Wyandotte Ave. 13701 & 13901 Detroit Avenue Business/Tenant Name N/A
Property Owner Name Stavash Family LLC / Lakewood Chrysler Plymouth Inc. Owner Phone 440-452-8765 / 216-403-2712
Owner E-mail smcdermott1490@gmail.com / cshuster@spitzer.com Zoning C3 & R1H Parcel Number 31501101, 31501070, 31501069,
31501102, 31501036
Project Summary See attached

Late Applications Will Not Be Accepted. (See calendar on page 2 for deadlines)

ACTION REQUESTED (Check all that apply)

- ☐ Minor Sub-Division – (Commercial \$200, Residential \$200, Planned Development \$500)
- ☐ Lot Consolidation/Lot Split – (Commercial \$200, Residential \$200, Planned Development \$500)
- ☒ Planned Development – (\$500)
- ☐ Similar Use – (Commercial \$50, Residential \$25)
- ☐ Conditional Use – (Commercial \$150, Residential \$75) (See Chapter 1173 of the Zoning Code for add'l submission requirements)
- ☐ Variance – (Commercial \$50, Residential \$25)
- ☐ Parking Plan Review – (\$150)

Submission Requirements:

1. A detailed written description of the request signed by the applicant/owner.
2. Letter of authorization from property owner, if different from the applicant.
3. A scaled site plan detailing elements of the proposal and showing adjacent properties and uses. (1 copy, 8.5 x 11)
4. Photos of the existing conditions.
5. Authorization for Property Access signed by the owner. (Pg. 2 of this application form)
6. Fee(s).

Applicant Name (Print Clearly): Jerome Solove Company Jerome Solove Development, Inc.
Applicant Address: 470 Olde Worthington Road, Suite 200 Westerville, OH 43082
Phone: 614-410-6734 Fax: 866-218-6067 E-mail: jsolove@solove.com
Signature: [Signature] Date: 1/22/2019

OFFICE USE ONLY: Application Reviewed and Accepted by: K. Milius Date: 1/23/19

File History: _____

Bldg. Dept. Remarks: _____

ORD. 17-17 SECTION 1156

5

AUTHORIZATION FOR PROPERTY ACCESS

(In signing this application,) I authorize members of the City's Building Department and Planning and Development Department access to my property for the limited purposes of photographing and verifying location and dimension of the area affected by my Planning Commission applications and requests. A landlord of a single tenant structure must provide the written consent of the tenant. The City employee will, in case of one, two or three tenant structure, attempt to notify those residing on the property immediately prior to coming onto the property. In the case of a multi-tenant structure, the City employee will notify the building manager.

Any dog(s) on property? _____ Yes

X No

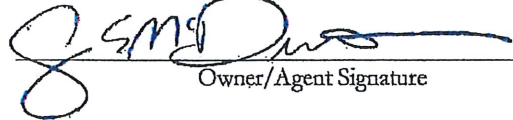
Please Print or Type:

Owner/Agent Name: Stavash Family LLC. Sean McDermott and Bill Craighead

Property Address: 13701 & 1406 Wyandotte Aveune

Owner/Agent Phone: 440-452-8765 / 216-773-0326

Tenant Name Educators Music Tenant Phone 216-272-2548


Owner/Agent Signature

2019 Calendar Planning Commission

Month	Application Deadline		Pre-Review Meeting		Review Meeting	
January	Wednesday	12-19-18	Thursday	01-03-19	Thursday	01-03-19
February	Wednesday	01-23-19	Thursday	02-07-19	Thursday	02-07-19
March	Wednesday	02-20-19	Thursday	03-07-19	Thursday	03-07-19
April	Wednesday	03-20-19	Thursday	04-04-19	Thursday	04-04-19
May	Wednesday	04-17-19	Thursday	05-02-19	Thursday	05-02-19
June	Wednesday	05-22-19	Thursday	06-06-19	Thursday	06-06-19
July	Monday	06-17-19	Tuesday	07-02-19	Tuesday	07-02-19
August	Wednesday	07-17-19	Thursday	08-01-19	Thursday	08-01-19
September	Wednesday	08-21-19	Thursday	09-05-19	Thursday	09-05-19
October	Wednesday	09-18-19	Thursday	10-03-19	Thursday	10-03-19
November	Wednesday	10-23-19	Thursday	11-07-19	Thursday	11-07-19
December	Wednesday	11-20-19	Thursday	12-05-19	Thursday	12-05-19
January	Wednesday	12-18-19	Thursday	01-02-20	Thursday	01-02-20

PLEASE NOTE: Applications are submitted to the Department of Planning and Development and are due before **noon** on the above indicated dates. It is recommended to submit them **prior** to the application deadline for review of completeness. **Late or incomplete applications cannot be accepted.**

Pre-Review Meetings for the Commission start at **6:30 P.M.** in the **East Conference Room** (adjacent to the auditorium) unless otherwise indicated. Use the rear northeast entrance to the Auditorium.

Review Meetings start at **7:00 P.M.** in the **Auditorium** at Lakewood City Hall, 12650 Detroit Avenue unless otherwise indicated. Applicants (or representative as designated in writing to the Secretary of the Board) **MUST** attend the review meeting for an application to receive review. Use the rear northeast entrance to the Auditorium.

6

Account: 101-0000-321. 30-03 (Sim. Use, Con. Use, Use Var)
Account: 101-000-349. 60-00 (Minor-Sub, Lot Split/Con, PD)

REFERENCE No. PL19-002500
DOCKET No. 03-05-19
FEE PAID \$150.00's check

APPLICATION
LAKEWOOD PLANNING COMMISSION

Property Address 13900 Lake Avenue Business/Tenant Name Marathon
Property Owner Name Peter J. Schmidt Owner Phone 216-226-9708
Owner E-mail _____ Zoning R1M Parcel Number 312-05-011
Project Summary Construction of 5 new residences.

Late Applications Will Not Be Accepted. (See calendar on page 2 for deadlines)

ACTION REQUESTED (Check all that apply)

- ☐ Minor Sub-Division – (Commercial \$200, Residential \$200, Planned Development \$500)
- ☐ Lot Consolidation/Lot Split – (Commercial \$200, Residential \$200, Planned Development \$500)
- ☒ Planned Development – (\$500)
- ☐ Similar Use – (Commercial \$50, Residential \$25)
- ☐ Conditional Use – (Commercial \$150, Residential \$75) (See Chapter 1173 of the Zoning Code for add'l submission requirements)
- ☐ Variance – (Commercial \$50, Residential \$25)
- ☐ Parking Plan Review – (\$150)

Submission Requirements:

1. A detailed written description of the request signed by the applicant/owner.
2. Letter of authorization from property owner, if different from the applicant.
3. A scaled site plan detailing elements of the proposal and showing adjacent properties and uses. (1 copy, 8.5 x 11)
4. Photos of the existing conditions.
5. Authorization for Property Access signed by the owner. (Pg. 2 of this application form)
6. Fee(s).

Applicant Name (Print Clearly): David L. Swindell Company WXZ Residential, LLC
Applicant Address: 22720 Fairview Center Dr., #150 Fairview Park, OH 44126
Phone: 440-801-1690 Fax: 440-801-1689 E-mail: dswindell@wxzdevelopment.com
Signature: D Swin Date: 2.20.19

OFFICE USE ONLY: Application Reviewed and Accepted by: _____ Date: _____

File History: _____

Bldg. Dept. Remarks: _____

ORD. 17-17 SECTION 1156

7

AUTHORIZATION FOR PROPERTY ACCESS

(In signing this application,) I authorize members of the City's Building Department and Planning and Development Department access to my property for the limited purposes of photographing and verifying location and dimension of the area affected by my Planning Commission applications and requests. A landlord of a single tenant structure must provide the written consent of the tenant. The City employee will, in case of one, two or three tenant structure, attempt to notify those residing on the property immediately prior to coming onto the property. In the case of a multi-tenant structure, the City employee will notify the building manager.

Any dog(s) on property? _____ Yes

X No

Please Print or Type:

Owner/Agent Name: David L. Swindell

Property Address: 13900 Lake Avenue

Owner/Agent Phone: 440-801-1690

Tenant Name vacant Tenant Phone N/A

DSW

Owner/Agent Signature

2019 Calendar Planning Commission

Month	Application Deadline		Pre-Review Meeting		Review Meeting	
January	Wednesday	12-19-18	Thursday	01-03-19	Thursday	01-03-19
February	Wednesday	01-23-19	Thursday	02-07-19	Thursday	02-07-19
March	Wednesday	02-20-19	Thursday	03-07-19	Thursday	03-07-19
April	Wednesday	03-20-19	Thursday	04-04-19	Thursday	04-04-19
May	Wednesday	04-17-19	Thursday	05-02-19	Thursday	05-02-19
June	Wednesday	05-22-19	Thursday	06-06-19	Thursday	06-06-19
July	Monday	06-17-19	Tuesday	07-02-19	Tuesday	07-02-19
August	Wednesday	07-17-19	Thursday	08-01-19	Thursday	08-01-19
September	Wednesday	08-21-19	Thursday	09-05-19	Thursday	09-05-19
October	Wednesday	09-18-19	Thursday	10-03-19	Thursday	10-03-19
November	Wednesday	10-23-19	Thursday	11-07-19	Thursday	11-07-19
December	Wednesday	11-20-19	Thursday	12-05-19	Thursday	12-05-19
January	Wednesday	12-18-19	Thursday	01-02-20	Thursday	01-02-20

PLEASE NOTE: Applications are submitted to the Department of Planning and Development and are due before **noon** on the above indicated dates. It is recommended to submit them **prior** to the application deadline for review of completeness. **Late or incomplete applications cannot be accepted.**

Pre-Review Meetings for the Commission start at **6:30 P.M.** in the **East Conference Room** (adjacent to the auditorium) unless otherwise indicated. Use the rear northeast entrance to the Auditorium.

Review Meetings start at **7:00 P.M.** in the **Auditorium** at Lakewood City Hall, 12650 Detroit Avenue unless otherwise indicated. Applicants (or representative as designated in writing to the Secretary of the Board) **MUST** attend the review meeting for an application to receive review. Use the rear northeast entrance to the Auditorium.

Account: 101-0000-321. 30-03 (Sim. Use, Con. Use, Use Var)
Account: 101-000-349. 60-00 (Minor-Sub, Lot Split/Con, PD)

REFERENCE No. PL19-002496
DOCKET No. 03-06-19
FEE PAID \$150.00 js check

APPLICATION

LAKEWOOD PLANNING COMMISSION

Property Address 15801 Detroit 16000 Detroit Ave Business/Tenant Name Steve Barry Buick
Property Owner Name Fairlane Realty Company Inc Owner Phone 440-532-0453
Owner E-mail Stevebarry@stevebarrybuick.com Zoning C-3 Parcel Number See summary
Project Summary See attached

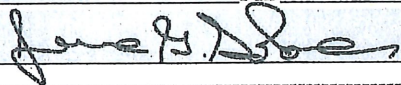
Late Applications Will Not Be Accepted. (See calendar on page 2 for deadlines)

ACTION REQUESTED (Check all that apply)

- ☐ Minor Sub-Division – (Commercial \$200, Residential \$200, Planned Development \$500)
- ☐ Lot Consolidation/Lot Split – (Commercial \$200, Residential \$200, Planned Development \$500)
- ☐ Planned Development – (\$500)
- ☐ Similar Use – (Commercial \$50, Residential \$25)
- ☒ Conditional Use – (Commercial \$150, Residential \$75) (See Chapter 1173 of the Zoning Code for add'l submission requirements)
- ☐ Variance – (Commercial \$50, Residential \$25)
- ☐ Parking Plan Review – (\$150)

Submission Requirements:

1. A detailed written description of the request signed by the applicant/owner.
2. Letter of authorization from property owner, if different from the applicant.
3. A scaled site plan detailing elements of the proposal and showing adjacent properties and uses. (1 copy, 8.5 x 11)
4. Photos of the existing conditions.
5. Authorization for Property Access signed by the owner. (Pg 2 of this application form)
6. Fee(s).

Applicant Name (Print Clearly): Jerome Solove Company JSDI
Applicant Address: 470 Olde Worthington Rd, Suite 200. Westerville, OH 43082
Phone: 614-410-6734 Fax: 866-218-6067 E-mail: jsolove@solove.com
Signature:  Date: 2-19-19

OFFICE USE ONLY: Application Reviewed and Accepted by: _____ Date: _____

File History: _____

Bldg. Dept. Remarks: _____

ORD. 17-13 SECTION 1135

9

AUTHORIZATION FOR PROPERTY ACCESS

(In signing this application,) I authorize members of the City's Building Department and Planning and Development Department access to my property for the limited purposes of photographing and verifying location and dimension of the area affected by my Planning Commission applications and requests. A landlord of a single tenant structure must provide the written consent of the tenant. The City employee will, in case of one, two or three tenant structure, attempt to notify those residing on the property immediately prior to coming onto the property. In the case of a multi-tenant structure, the City employee will notify the building manager.

Any dog(s) on property? ☐ Yes ☒ No

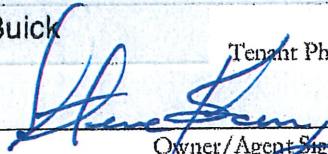
Please Print or Type:

Owner/Agent Name: Fairlane Realty Company Inc / Steve Barry

Property Address: 16000 Detroit Ave

Owner/Agent Phone: 440-532-0453

Tenant Name: Steve Barry Buick Tenant Phone: 440-532-0453


Owner/Agent Signature

2019 Calendar Planning Commission

Month	Application Deadline		Pre-Review Meeting		Review Meeting	
January	Wednesday	12-19-18	Thursday	01-03-19	Thursday	01-03-19
February	Wednesday	01-23-19	Thursday	02-07-19	Thursday	02-07-19
March	Wednesday	02-20-19	Thursday	03-07-19	Thursday	03-07-19
April	Wednesday	03-20-19	Thursday	04-04-19	Thursday	04-04-19
May	Wednesday	04-17-19	Thursday	05-02-19	Thursday	05-02-19
June	Wednesday	05-22-19	Thursday	06-06-19	Thursday	06-06-19
July	Monday	06-17-19	Tuesday	07-02-19	Tuesday	07-02-19
August	Wednesday	07-17-19	Thursday	08-01-19	Thursday	08-01-19
September	Wednesday	08-21-19	Thursday	09-05-19	Thursday	09-05-19
October	Wednesday	09-18-19	Thursday	10-03-19	Thursday	10-03-19
November	Wednesday	10-23-19	Thursday	11-07-19	Thursday	11-07-19
December	Wednesday	11-20-19	Thursday	12-05-19	Thursday	12-05-19
January	Wednesday	12-18-19	Thursday	01-02-20	Thursday	01-02-20

PLEASE NOTE: Applications are submitted to the Department of Planning and Development and are due before noon on the above indicated dates. It is recommended to submit them prior to the application deadline for review of completeness. Late or incomplete applications cannot be accepted.

Pre-Review Meetings for the Commission start at 6:30 P.M. in the East Conference Room (adjacent to the auditorium) unless otherwise indicated. Use the rear northeast entrance to the Auditorium.

Review Meetings start at 7:00 P.M. in the Auditorium at Lakewood City Hall, 12650 Detroit Avenue unless otherwise indicated. Applicants (or representative as designated in writing to the Secretary of the Board) **MUST** attend the review meeting for an application to receive review. Use the rear northeast entrance to the Auditorium.

CL52XC044

Conditional Use

Account: 101-0000-321. 30-03 (Sim. Use, Con. Use, Use Var)

Account: 101-000-349. 60-00 (Minor-Sub, Lot Split/Con, PD)

REFERENCE No. PL19-002568

DOCKET No. 05-11-19

FEE PAID \$150.00 js cc

APPLICATION**LAKEWOOD PLANNING COMMISSION**Property Address 17600 Detroit Ave. Business/Tenant Name SprintProperty Owner Name Castlewood Associates, LLC Owner Phone _____Owner E-mail NA Zoning C2 Parcel Number 31123026Project Summary Installing new antennas, cables, RRHS, and jumpers. All existing clearwire equipment will be removed.**Late Applications Will Not Be Accepted.** (See calendar on page 2 for deadlines)**ACTION REQUESTED** (Check all that apply)

- ☐ **Minor Sub-Division** – (Commercial \$200, Residential \$200, Planned Development \$500)
- ☐ **Lot Consolidation/Lot Split** – (Commercial \$200, Residential \$200, Planned Development \$500)
- ☐ **Planned Development** – (\$500)
- ☐ **Similar Use** – (Commercial \$50, Residential \$25)
- ☒ **Conditional Use** – (Commercial \$150, Residential \$75) (See Chapter 1173 of the Zoning Code for add'l submission requirements)
- ☐ **Variance** – (Commercial \$50, Residential \$25)
- ☐ **Parking Plan Review** – (\$150)

Submission Requirements:

1. A detailed written description of the request signed by the applicant/owner.
2. Letter of authorization from property owner, if different from the applicant.
3. A scaled site plan detailing elements of the proposal and showing adjacent properties and uses. (1 copy, 8.5 x 11)
4. Photos of the existing conditions.
5. Authorization for Property Access signed by the owner. (Pg. 2 of this application form)
6. Fee(s).

Applicant Name (Print Clearly): Tiana Brandt Company SureSite ConsultingApplicant Address: 3659 Green Road, #214, Beachwood, Ohio 44145 44122Phone: 2169734156 Fax: 2165930401 E-mail: t.brandt@sure-site.comSignature: Tiana Brandt Date: 04/09/19**OFFICE USE ONLY:** Application Reviewed and Accepted by: K. Milius Date: 4/23/19

File History: _____

Bldg. Dept. Remarks: _____

ORD. 91-95 SECTION 1157.02

11

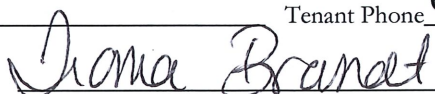
AUTHORIZATION FOR PROPERTY ACCESS

(In signing this application,) I authorize members of the City's Building Department and Planning and Development Department access to my property for the limited purposes of photographing and verifying location and dimension of the area affected by my Planning Commission applications and requests. A landlord of a single tenant structure must provide the written consent of the tenant. The City employee will, in case of one, two or three tenant structure, attempt to notify those residing on the property immediately prior to coming onto the property. In the case of a multi-tenant structure, the City employee will notify the building manager.

Any dog(s) on property? _____ Yes X No

Please Print or Type:

Owner/Agent Name: Tiana Brandt (Agent)
 Property Address: 17600 Detroit Ave., Lakewood, OH 44170
 Owner/Agent Phone: 216-973-4156
 Tenant Name Sprint Tenant Phone 614-787-6377



Owner/Agent Signature

2019 Calendar Planning Commission

Month	Application Deadline		Pre-Review Meeting		Review Meeting	
January	Wednesday	12-19-18	Thursday	01-03-19	Thursday	01-03-19
February	Wednesday	01-23-19	Thursday	02-07-19	Thursday	02-07-19
March	Wednesday	02-20-19	Thursday	03-07-19	Thursday	03-07-19
April	Wednesday	03-20-19	Thursday	04-04-19	Thursday	04-04-19
May	Wednesday	04-17-19	Thursday	05-02-19	Thursday	05-02-19
June	Wednesday	05-22-19	Thursday	06-06-19	Thursday	06-06-19
July	Monday	06-17-19	Tuesday	07-02-19	Tuesday	07-02-19
August	Wednesday	07-17-19	Thursday	08-01-19	Thursday	08-01-19
September	Wednesday	08-21-19	Thursday	09-05-19	Thursday	09-05-19
October	Wednesday	09-18-19	Thursday	10-03-19	Thursday	10-03-19
November	Wednesday	10-23-19	Thursday	11-07-19	Thursday	11-07-19
December	Wednesday	11-20-19	Thursday	12-05-19	Thursday	12-05-19
January	Wednesday	12-18-19	Thursday	01-02-20	Thursday	01-02-20

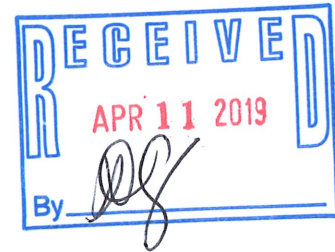
PLEASE NOTE: Applications are submitted to the Department of Planning and Development and are due before **noon** on the above indicated dates. It is recommended to submit them **prior to** the application deadline for review of completeness. **Late or incomplete applications cannot be accepted.**

Pre-Review Meetings for the Commission start at **6:30 P.M.** in the **East Conference Room** (adjacent to the auditorium) unless otherwise indicated. Use the rear northeast entrance to the Auditorium.

Review Meetings start at **7:00 P.M.** in the **Auditorium** at Lakewood City Hall, 12650 Detroit Avenue unless otherwise indicated. Applicants (or representative as designated in writing to the Secretary of the Board) **MUST** attend the review meeting for an application to receive review. Use the rear northeast entrance to the Auditorium.



April 9, 2019



City of Lakewood
12650 Detroit Avenue
Lakewood, OH 44107

Re: CL52XC044

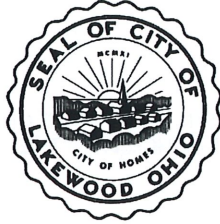
Dear Building Department,

Enclosed please find a Lakewood Planning Commission Application for Conditional Use.

Should you have any questions or if anything else is required, please feel free to contact me at (216) 973-4156 or t.brandt@sure-site.com.

Respectfully,

Tiana Brandt
Site Development Specialist
Central Region



MAIN (216) 529-6270
FAX (216) 529-5930

housing.building@lakewoodoh.net
www.onelakewood.com

DIVISION OF HOUSING AND BUILDING
12650 DETROIT AVENUE • LAKEWOOD, OHIO 44107

CERTIFICATE OF PLAN APPROVAL

APPLICATION NUMBER: E19-000087

Property Address 17600 DETROIT AVE
Parcel Number 31123033
Project Description REMOVE EXISTING CLEAR-WIRE EQUIPMENT
AND REPLACE WITH NEW EQUIPMENT
Use Group U
Construction Type 2B
Approval Date March 28, 2019

OWNER

CASTLEWOOD ASSOCIATES LLC
22730 FAIRVIEW CENTER DR
FAIRVIEW PARK, OH 44126

Conditions of Approval

1. THE NEW ANTENNA'S WILL REQUIRE THE APPROVAL OF THE LAKEWOOD PLANNING COMMISSION. PLEASE CALL KATELYN MILIUS AT 216-529-6634 FOR FURTHER INFORMATION.

This is to certify that the submitted construction documents are approved in conformance with Section 105 OBC, subject to the conditions specified above.

Joseph A. Meyers
Building Commissioner

This certificate and one set of approved drawings, manufacturers' installation instructions and product information shall be kept at the work site and available for use by inspectors.

If work specified in this plan approval is not commenced within twelve (12) months of the approval date it shall expire. One extension shall be granted for an additional twelve-month period if requested by the owner at least ten days in advance of the expiration of the approval.

14

If substantive changes to the building are contemplated during construction, those changes must be submitted to the Building Official for review and approval prior to those changes being executed.

THIS DOCUMENT IS ONLY TO CERTIFY APPROVAL OF THE CONSTRUCTION DOCUMENTS IN CONFORMANCE WITH THE OHIO BUILDING CODE AND IS NOT A PERMIT TO START WORK. PERMITS MUST BE OBTAINED IN CONFORMANCE WITH THE LAKEWOOD CODE OF ORDINANCES BASED UPON THIS PLAN APPROVAL.



IF YOU DIG IN ANY STATE
DIAL 811 FOR THE LOCAL
"ONE CALL CENTER" -
IT'S THE LAW

THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND NOTIFICATIONS FROM THE LOCAL GOVERNMENT AND UTILITIES. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND NOTIFICATIONS FROM THE LOCAL GOVERNMENT AND UTILITIES. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND NOTIFICATIONS FROM THE LOCAL GOVERNMENT AND UTILITIES.



THIS IS AN EXISTING SPRINT WIRELESS TELECOMMUNICATION FACILITY DO MACRO-EQUIPMENT UPGRADE

CASTLEWOOD APARTMENTS ROOFTOP CL52XC044

17600 DETROIT AVENUE
LAKEWOOD, OH 44170
CUYAHOGA COUNTY

LAT: 41.48535° (NAD 83)
LONG: -81.81909167° (NAD 83)

113'-0" ROOFTOP
CLEVELAND MARKET

Sprint
6550 SPRINT PARKWAY
OVERLAND PARK, KS 66251
PHONE: (913) 762-2000

SURESITE
3659 GREEN ROAD, #214
CLEVELAND, OH 44122
PHONE: (216) 593-0400

REVISIONS		INITIALS
REV	DATE	DESCRIPTION
A	10.16.18	ISSUED FOR REVIEW
B	11.13.18	REVISED PER CM
C	11.19.18	ISSUED FOR CONSTRUCTION
D		
E		
F		
G		
H		
I		
J		

STATE OF OHIO
REGISTERED PROFESSIONAL ENGINEER
MICHAEL L. PINSKE
E-73441
12/29/2012

PROJECT INFORMATION:
CASTLEWOOD APARTMENTS ROOFTOP
CL52XC044
17600 DETROIT AVENUE
LAKEWOOD, OH 44170
ROOFTOP

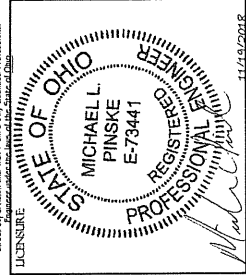
SHEET TITLE:
TITLE SHEET

SHEET NUMBER:
T-1

ARCHITECT: RAMMER AND ASSOCIATES, INC. 3659 GREEN ROAD, #214 CLEVELAND, OH 44122 CONTACT: CHAD MORGAN PHONE: (216) 593-0400 EMAIL: cmorgan@rammer.com		ARE FIRM: SURESITE CONSULTING GROUP, LLC 3659 GREEN ROAD, #214 CLEVELAND, OH 44122 CONTACT: CHAD MORGAN PHONE: (216) 593-0400 EMAIL: cmorgan@rammer.com		PROJECT MANAGER: SURESITE CONSULTING GROUP 3659 GREEN ROAD, #214 CLEVELAND, OH 44122 CONTACT: JERRY WEAVER PHONE: (216) 593-0400 EMAIL: jweaver@sure-site.com		ZONING & PERMITTING: CITY OF LAKEWOOD 17600 DETROIT AVENUE LAKEWOOD, OH 44170 PHONE: (216) 521-7580		RE ENGINEER: CONTACT: LAWRENCE CARLISLE EMAIL: lawrence.carlisle@sprint.com		ELECTRICAL COMPANY: TELCO COMPANY 6550 SPRINT PARKWAY OVERLAND PARK, KS 66251 PHONE: (913) 797-4377 EMAIL: telco@telcoinc.com																															
APPLICANT: 6550 SPRINT PARKWAY OVERLAND PARK, KS 66251 PHONE: (913) 797-4377 EMAIL: telco@telcoinc.com		PROPERTY & TOWER INFORMATION: OWNER: TELCO COMPANY CONTRACT: 1760		ZONING CLASSIFICATION: C2 - COMMERCIAL, RETAIL CONSTRUCTION TYPE: UNMANNED OCCUPANCY: CITY OF LAKEWOOD CURRENT USE: UNMANNED WIRELESS TELECOMMUNICATIONS FACILITY NEW USE: UNMANNED WIRELESS TELECOMMUNICATIONS FACILITY		PARCEL NUMBER(S): 511-25-028		PROJECT SUMMARY		PROJECT TEAM																															
SHEET		DESCRIPTION		SHEET INDEX		PROJECT SUMMARY		PROJECT TEAM		PROJECT TEAM																															
T-1	TITLE SHEET		T-1		TITLE SHEET		T-1		TITLE SHEET		TITLE SHEET																														
G-1	GENERAL NOTES		G-1		GENERAL NOTES		G-1		GENERAL NOTES		GENERAL NOTES																														
G-2	GENERAL NOTES		G-2		GENERAL NOTES		G-2		GENERAL NOTES		GENERAL NOTES																														
A-1	SITE PLAN		A-1		SITE PLAN		A-1		SITE PLAN		SITE PLAN																														
A-2	ELEVATION AND EQUIPMENT PLAN		A-2		ELEVATION AND EQUIPMENT PLAN		A-2		ELEVATION AND EQUIPMENT PLAN		ELEVATION AND EQUIPMENT PLAN																														
A-3	ANTENNA PLAN AND SCHEDULE		A-3		ANTENNA PLAN AND SCHEDULE		A-3		ANTENNA PLAN AND SCHEDULE		ANTENNA PLAN AND SCHEDULE																														
D-1	DETAILS		D-1		DETAILS		D-1		DETAILS		DETAILS																														
D-2	DETAILS		D-2		DETAILS		D-2		DETAILS		DETAILS																														
D-3	FEEDLINE COLOR CODING		D-3		FEEDLINE COLOR CODING		D-3		FEEDLINE COLOR CODING		FEEDLINE COLOR CODING																														
D-4	DETAILS		D-4		DETAILS		D-4		DETAILS		DETAILS																														
D-5	DETAILS		D-5		DETAILS		D-5		DETAILS		DETAILS																														
E-1	ELECTRICAL PLAN		E-1		ELECTRICAL PLAN		E-1		ELECTRICAL PLAN		ELECTRICAL PLAN																														
E-2	ELECTRICAL NOTES		E-2		ELECTRICAL NOTES		E-2		ELECTRICAL NOTES		ELECTRICAL NOTES																														
E-3	GROUNDING NOTES AND DETAILS		E-3		GROUNDING NOTES AND DETAILS		E-3		GROUNDING NOTES AND DETAILS		GROUNDING NOTES AND DETAILS																														
E-4	GROUNDING NOTES AND DETAILS		E-4		GROUNDING NOTES AND DETAILS		E-4		GROUNDING NOTES AND DETAILS		GROUNDING NOTES AND DETAILS																														
AREA MAP																																									
VICINITY MAP																																									
DRIVING DIRECTIONS																																									
FROM INTERNATIONAL AIRPORT: 1. CONTINUE ON I-275 N. 0.3 M 2. HEAD NORTHWEST ON I-275 N. 0.3 M 3. TAKE RIGHT ON I-275 N. 0.3 M 4. TAKE LEFT ON I-275 N. 0.3 M 5. TAKE RIGHT ON I-275 N. 0.3 M 6. TAKE LEFT ON I-275 N. 0.3 M 7. TAKE RIGHT ON I-275 N. 0.3 M 8. TAKE LEFT ON I-275 N. 0.3 M 9. TAKE RIGHT ON I-275 N. 0.3 M 10. TAKE LEFT ON I-275 N. 0.3 M 11. TAKE RIGHT ON I-275 N. 0.3 M 12. TAKE LEFT ON I-275 N. 0.3 M 13. DESTINATION WILL BE ON THE LEFT																																									
PROJECT DESCRIPTION																																									
SPRINT PROPOSES TO MODIFY AN EXISTING UNMANNED TELECOMMUNICATIONS FACILITY: • INSTALL (3) NEW 1.54" HYBRID CABLES • INSTALL (3) NEW BRACKETS AT ANTENNA LEVEL • REMOVE EXISTING CLEARANCE CABINET, COAX AND ANTENNAS • INSTALL (3) NEW SPRINT PFC GROUNDING ON NEW PLATFORM ON EXISTING ROOF • INSTALL (3) NEW SPRINT PFC GROUNDING ON NEW PLATFORM ON EXISTING ROOF • INSTALL (3) NEW SPRINT PFC GROUNDING ON NEW PLATFORM ON EXISTING ROOF • INSTALL (3) NEW SPRINT PFC GROUNDING ON NEW PLATFORM ON EXISTING ROOF • EXISTING SPRINT LEASE AREA ADJACENT TO WALL SEE SPRINT STANDARD FOR COLOR CODING CHART, DC WIRING DIAGRAMS, ANTENNA/PIR mounting DETAILS AND GROUNDING SPECIFICATIONS. ALL MATERIALS ARE TO BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR.																																									
CODE BLOCK																																									
OHIO STATE CODE COMPLIANCE: ALL WORK AND MATERIALS SHALL BE IN ACCORDANCE WITH THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS SHALL BE CONSIDERED TO PREVENT WORK NOT CONFORMING TO THESE CODES. • 2017 OBC (OHIO BUILDING CODE) AND AMENDMENTS • 2017 NEC (NATIONAL ELECTRICAL CODE) AND AMENDMENTS • 2017 OMC (OHIO MECHANICAL CODE) AND AMENDMENTS • 2017 OFC (OHIO FIRE CODE) AND AMENDMENTS ACCESSIBILITY REQUIREMENTS: ACCESS REQUIREMENTS ARE NOT REQUIRED IN ACCORDANCE WITH THE 2009 IBC, INTERNATIONAL BUILDING CODE.																																									
SIGNATURE BLOCK																																									
<table><tr><th>APPROVAL</th><th>SIGNATURE</th><th>DATE</th></tr><tr><td>SITE ACQUISITION MANAGER</td><td></td><td></td></tr><tr><td>CONSTRUCTION MANAGER</td><td></td><td></td></tr><tr><td>ARE MANAGER</td><td></td><td></td></tr><tr><td>PLANNING CONSULTANT</td><td></td><td></td></tr><tr><td>RF MANAGER</td><td></td><td></td></tr><tr><td>RF ENGINEER</td><td></td><td></td></tr><tr><td>PROPERTY OWNER</td><td></td><td></td></tr><tr><td>SPRINT REPRESENTATIVE</td><td></td><td></td></tr><tr><td>ANY MANAGER</td><td></td><td></td></tr></table>												APPROVAL	SIGNATURE	DATE	SITE ACQUISITION MANAGER			CONSTRUCTION MANAGER			ARE MANAGER			PLANNING CONSULTANT			RF MANAGER			RF ENGINEER			PROPERTY OWNER			SPRINT REPRESENTATIVE			ANY MANAGER		
APPROVAL	SIGNATURE	DATE																																							
SITE ACQUISITION MANAGER																																									
CONSTRUCTION MANAGER																																									
ARE MANAGER																																									
PLANNING CONSULTANT																																									
RF MANAGER																																									
RF ENGINEER																																									
PROPERTY OWNER																																									
SPRINT REPRESENTATIVE																																									
ANY MANAGER																																									



REVISIONS		DESCRIPTION	DATE
A	10.16.18	ISSUED FOR REVIEW	AK
B	11.13.18	REVISED PER CM	JAF
C	11.19.18	ISSUED FOR CONSTRUCTION	CH
1. Modify exactly what this plan was prepared by me or under my direct supervision and under a duly authorized professional seal.			



PROJECT INFORMATION:
CASTLEWOOD APARTMENTS
ROOFTOP
CL52XC044
17600 DETROIT AVENUE
LAKEWOOD, OH 44170
ROOFTOP

SHEET TITLE:
GENERAL NOTES

SHEET NUMBER:
G-1

THESE OUTLINE SPECIFICATIONS IN CONJUNCTION WITH THE SPRINT CONSTRUCTION STANDARDS FOR WIRELESS SITES, INCLUDING CONTRACT DOCUMENTS AND THE CONSTRUCTION DRAWINGS, DESCRIBE THE WORK TO BE PERFORMED BY THE CONTRACTOR.

SECTION 01.100 - SCOPE OF WORK

THE WORK SHALL BE IN ACCORDANCE WITH APPLICABLE NATIONAL CODES AND STANDARDS, LATEST EDITION, AND PORTIONS THEREOF.

PRECEDENCE: IF CONFLICTS OCCUR BETWEEN THE STANDARD CONSTRUCTION SPECIFICATIONS FOR WIRELESS SITES INCLUDING THE STANDARD CONSTRUCTION DETAILS FOR WIRELESS SITES AND THE CONSTRUCTION DRAWINGS, INFORMATION ON THE CONSTRUCTION DRAWINGS SHALL TAKE PRECEDENCE.

SITE FAMILIARITY: THE CONTRACTOR SHALL BE RESPONSIBLE FOR FAMILIARIZING HIMSELF WITH ALL CONTRACT DOCUMENTS, FIELD CONDITIONS AND DIMENSIONS PRIOR TO PROCEEDING WITH CONSTRUCTION.

ON-SITE SUPERVISION: THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK AND SHALL BE RESPONSIBLE FOR CONSTRUCTION METHODS, SEQUENCES, AND PROCEDURES IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

DRAWINGS, SPECIFICATIONS AND DETAILS REQUIRED AT JOBSITE: THE CONSTRUCTION CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONSTRUCTION DRAWINGS AT THE JOBSITE FROM MOBILIZATION THROUGH CONSTRUCTION COMPLETION. A. DETAILS ARE INTENDED TO SHOW DESIGN INTENT. PROVIDE ALL MATERIALS AND LABOR AS REQUIRED TO COMPLETE THE WORK. B. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE WORK DIMENSIONS OR CONDITIONS, AND SUCH MODIFICATIONS SHALL BE INCLUDED AS PART OF THE WORK.

C. CONTRACTOR SHALL NOTIFY SPRINT CONSTRUCTION MANAGER OF ANY VARIATIONS OR MODIFICATIONS WITH THE WORK DIMENSIONS SHOWN ARE TO FINISH SURFACES UNLESS NOTED OTHERWISE. MODIFICATIONS MAY BE REQUIRED TO SUIT JOB DIMENSIONS OR CONDITIONS, AND SUCH MODIFICATIONS SHALL BE INCLUDED AS PART OF THE WORK.

D. MARK THE FIELD SET OF DRAWINGS IN RED, DOCUMENTING ANY CHANGES FROM THE CONSTRUCTION DOCUMENTS.

METHODS OF PROCEDURE (MOPS) FOR CONSTRUCTION: THE CONTRACTOR SHALL PERFORM WORK AS DESCRIBED IN

- A. COAX CABLE CODING SWEEPS AND FIBER TESTING TS-0200 AND EI-0568
- B. CABLE LABELING EN-2012-00
- C. APPLICABLE INSTALLATION MOPS IDENTIFIED ELSEWHERE IN THE CONTRACT DOCUMENTS

SECTION 01.200 - COMPANY FURNISHED MATERIAL AND EQUIPMENT

COMPANY FURNISHED MATERIAL AND EQUIPMENT IS IDENTIFIED ON THE RF DATA SHEET IN THE CONSTRUCTION DRAWINGS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SPRINT PROVIDED MATERIAL AND EQUIPMENT TO ENSURE IT IS PROTECTED AND HANDLED PROPERLY THROUGHOUT THE CONSTRUCTION DURATION.

CONTRACTOR RESPONSIBLE FOR RECEIPT OF SPRINT FURNISHED EQUIPMENT AT CELL SITE OR CONTRACTORS LOCATION, CONTRACTOR TO COMPLETE SHIPPING AND RECEIPT DOCUMENTATION IN ACCORDANCE WITH COMPANY PRACTICE.

SECTION 01.300 - CELL SITE CONSTRUCTION

NOTICE TO PROCEED: NO WORK SHALL COMMENCE PRIOR TO COMPANY'S WRITTEN NOTICE TO PROCEED AND THE ISSUANCE OF WORK ORDER.

SITE CLEANLINESS: CONTRACTOR SHALL KEEP THE SITE FREE FROM ACCUMULATING WASTE MATERIAL, DEBRIS, AND TRASH, AT THE COMPLETION OF THE WORK, CONTRACTOR SHALL REMOVE FROM THE SITE ALL REMAINING RUBBISH, IMPLEMENTS, TEMPORARY FACILITIES, AND SURPLUS MATERIALS.

SECTION 01.400 - SUBMITTALS & TESTS

ALTERNATES: THE CONTRACTOR'S REQUEST ANY ALTERNATIVES TO THE MATERIALS OR METHODS AT THE JOBSITE MUST BE SUBMITTED TO SPRINT'S CONSTRUCTION MANAGER FOR APPROVAL. SPRINT WILL REVIEW AND APPROVE ONLY THOSE REQUESTS MADE IN WRITING. NO VERBAL APPROVALS WILL BE CONSIDERED.

TESTS AND INSPECTIONS:

- A. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CONSTRUCTION TESTS, INSPECTIONS AND PROJECT DOCUMENTATION.
- B. CONTRACTOR SHALL ACCOMPLISH TESTING INCLUDING BUT NOT LIMITED TO THE FOLLOWING:
 - 1. COAX SWEEPS AND FIBER TESTS PER TS-0200 REV 4 ANTENNA LINE ACCEPTANCE STANDARDS.
 - 2. AGL, AZIMUTH AND DOWNTILT PROVIDE AN AUTOMATED REPORT UPLOADED TO SPRINT VISION USING TOOL (XAT) INSTALLED AZIMUTH, CENTERLINE AND DOWNTILT MUST CONFORM WITH RF CONFIGURATION DATA

REMOTE ELECTRICAL TILT (RET) CABLES

MISCELLANEOUS: INSTALL SCUTTERS, COMBINERS, FILTERS PER RF DATA SHEET, FURNISHED BY SPRINT.

ANTENNA INSTALLATION: ASSEMBLE ALL ANTENNAS ONSITE IN ACCORDANCE WITH THE INSTRUCTIONS SUPPLIED BY THE MANUFACTURER. ANTENNA HEIGHT, AZIMUTH, AND FEED ORIENTATION INFORMATION SHALL BE A DESIGNATED ON THE CONSTRUCTION DRAWINGS.

- A. THE CONTRACTOR SHALL POSITION THE ANTENNA ON TOWER PIPE MOUNTS SO THAT THE BOTTOM STRUT IS LEVEL. THE PIPE MOUNTS SHALL BE PLUMB TO WITHIN 1 DEGREE.
- B. ANTENNA MOUNTING REQUIREMENTS: PROVIDE ANTENNA MOUNTING HARDWARE AS INDICATED ON THE DRAWINGS.

HYBRID CABLE INSTALLATION:

- A. THE CONTRACTOR SHALL ROUTE, TEST, AND INSTALL ALL CABLES AS INDICATED ON THE CONSTRUCTION DRAWINGS AND IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
- B. THE INSTALLED RADIUS OF THE CABLES SHALL NOT BE LESS THAN THE MANUFACTURER'S SPECIFICATIONS FOR BENDING RADI.
- C. EXTREME CARE SHALL BE TAKEN TO AVOID DAMAGE TO THE CABLES DURING HANDLING AND INSTALLATION.

- 1. FASTENING MAIN HYBRID CABLES: ALL CABLES SHALL BE INSTALLED INSIDE MONOPOLE WITH CABLE SUPPORT GRIPS AS REQUIRED BY THE MANUFACTURER.
- 2. FASTENING INDIVIDUAL FIBER AND DC CABLES ABOVE BREAKOUT ENCLOSURE (MEDUSA), WITHIN THE MMBS CABINET AND ANY INTERMEDIATE DISTRIBUTION BOXES: PREP, SUPPORT FIBER BUNDLES USING 1/2" VELCRO STRAPS OF THE REQUIRED LENGTH. 18" OC STRAPS SHALL BE USED ON ALL WATER-RESISTANT AND SUITABLE FOR INDUSTRIAL INSTALLATIONS AS MANUFACTURED BY TEXTOL OR APPROVED EQUAL.
- 3. DC: SUPPORT DC BUNDLES WITH ZIP TIES OF THE ADEQUATE LENGTH, ZIP TIES TO BE UV STABILIZED, BLACK NYLON, WITH TENSILE STRENGTH AT 12,000 PSI AS MANUFACTURED BY NELCO PRODUCTS OR EQUAL.
- 4. FASTENING JUMPERS: SECURE JUMPERS TO THE SIDE ARMS OR HEAD FRAMES USING STAINLESS STEEL TIE WRAPS OR STAINLESS STEEL BUTTERFLY CLIPS.

CABLE INSTALLATION:

- A. INSPECT CABLE PRIOR TO USE FOR SHIPPING DAMAGE. NOTIFY THE CONSTRUCTION MANAGER.
- B. CABLE ROUTING: CABLE INSTALLATION SHALL BE PLANNED TO ENSURE THAT THE LINES WILL BE PROPERLY ROUTED IN THE CABLE ENVELOP AS INDICATED ON THE DRAWINGS. AVOID TWISTING AND CROSSTOVERS.
- C. HOIST CABLE USING PROPER HOISTING GRIPS. DO NOT EXCEED MANUFACTURERS RECOMMENDED MAXIMUM BEND RADIUS.
- 5. GROUNDING OF TRANSMISSION LINES: ALL TRANSMISSION LINES SHALL BE GROUNDED AS INDICATED ON DRAWINGS.
- 6. HYBRID CABLE COLOR CODING: ALL COLOR CODING SHALL BE AS REQUIRED IN ITS 0200 REV 4.
- 7. HYBRID CABLE LABELING: INDIVIDUAL HYBRID AND DC BUNDLES SHALL BE LABELED ALPHA-NUMERICALLY ACCORDING TO SPRINT CELL SITE ENGINEERING NOTICE - EN 2012-001, REV 1

SECTION 11.700 - ANTENNA ASSEMBLY, REMOTE RADIO UNITS AND CABLE INSTALLATION

SUMMARY: THIS SECTION SPECIFIES INSTALLATION OF ANTENNAS, RRU'S, AND CABLE EQUIPMENT, INSTALLATION, AND TESTING OF COAXIAL FIBER CABLE.

ANTENNAS AND RRU'S: THE NUMBER AND TYPE OF ANTENNAS AND RRU'S TO BE INSTALLED IS DETAILED ON THE CONSTRUCTION DRAWINGS.

HYBRID CABLE: HYBRID CABLE WILL BE DC FIBER AND FURNISHED FOR INSTALLATION AT EACH SITE. THE CABLE SHALL BE INSTALLED IN ACCORDANCE WITH THE CONSTRUCTION DRAWINGS AND THE APPLICABLE MANUFACTURER'S REQUIREMENTS.

JUMPERS AND CONNECTORS: FURNISH AND INSTALL 1/2" COAX JUMPER CABLES BETWEEN THE RRU'S AND ANTENNAS. JUMPER CABLES SHALL BE INSTALLED IN ACCORDANCE WITH THE CONSTRUCTION DRAWINGS. CABLES ARE NOT ACCEPTABLE. JUMPERS BETWEEN THE RRU'S AND ANTENNAS OR TOWER TOP AMPLIFIERS SHALL CONSIST OF 1/2 INCH FOAM DIELECTRIC, OUTDOOR RATED COAXIAL CABLE. MIN LENGTH FOR JUMPER SHALL BE 10'-0".

- A. ALL FIBER & COAX CONNECTORS AND GROUND KITS SHALL BE WEATHERPROOFED.
- B. ALL INSTALLATIONS MUST BE DONE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND INDUSTRY BEST PRACTICES.
- C. THE PREFERRED METHOD FOR WEATHERPROOFING IS THE 3M SLIM LOCK CLOSURE 716, OR SPRINT APPROVED EQUAL S SUCH AS PRODUCTS BY AMPHENOL AND JMA.
- D. IN LIMITED QUANTITY AS NEEDED THE FOLLOWING METHODS OF WEATHER PROOFING MAY ALSO BE USED.
 1. COLD SHRINK: ENCOMPASS CONNECTOR IN COLD SHRINK TUBING AND PROVIDE A SECOND WRAP OF COLD SHRINK TAPE EXTENDING 2" BEYOND TUBING. PROVIDE 3M COLD SHRINK OXS SERIES OR EQUIVALENT.
 2. SELF-AMALGAMATING TAPE: CLEAN SURFACES. APPLY A DOUBLE WRAP OF SELF-AMALGAMATING TAPE 2" BEYOND CONNECTOR. APPLY A SECOND WRAP OF SELF-AMALGAMATING TAPE IN OPPOSITE DIRECTION. APPLY A DOUBLE WRAP OF 2" WIDE ELECTRICAL TAPE EXTENDING 2" BEYOND THE SELF-AMALGAMATING TAPE.
 3. OPEN FLARE ON JOB SITE IS NOT ACCEPTABLE.

SECTION 11 800 - INSTALLATION OF MULTIMODAL BASE STATIONS (MMBS) AND RELATED EQUIPMENT

A. THIS SECTION SPECIFIES MMBS CABINETS, POWER CABINETS, AND INTERNAL EQUIPMENT INCLUDING BUT NOT LIMITED TO RECTIFIERS, POWER DISTRIBUTION UNITS, BASE BAND UNITS, SURGE ARRESTORS, BATTERIES, AND SIMILAR EQUIPMENT FURNISHED BY THE COMPANY FOR INSTALLATION BY THE CONTRACTOR (OFC).

- B. CONTRACTOR SHALL PROVIDE AND INSTALL ALL MISCELLANEOUS MATERIALS AND PROVIDE ALL LABOR REQUIRED FOR INSTALLATION EQUIPMENT IN EXISTING CABINET OR NEW CABINET AS SHOWN ON DRAWINGS AND AS REQUIRE BY THE APPLICABLE INSTALLATION MOPS.
- C. COMPLY WITH MANUFACTURERS INSTALLATION AND START-UP REQUIREMENTS

A. NEW DC CIRCUIT IS REQUIRED IN MMBS CABINET SHALL BE CLEARLY IDENTIFIED AS TO RRU BEING SERVICED

SUMMARY:
THIS SECTION SPECIFIES BASIC ELECTRICAL REQUIREMENTS FOR SYSTEMS AND COMPONENTS

A. ALL EQUIPMENT FURNISHED UNDER DIVISION 26 SHALL CARRY UL LABELS AND LISTINGS WHERE SUCH LABELS AND LISTINGS ARE AVAILABLE IN THE INDUSTRY.

- B. MANUFACTURERS OF EQUIPMENT SHALL HAVE A MINIMUM OF THREE YEARS EXPERIENCE WITH THEIR EQUIPMENT INSTALLED AND OPERATING IN THE FIELD IN A USE SIMILAR TO THE PROPOSED USE FOR THIS PROJECT.
- C. MATERIALS AND EQUIPMENT: ALL MATERIALS AND EQUIPMENT SPECIFIED IN DIVISION 26 OF THE SAME TYPE SHALL BE OF THE SAME MANUFACTURER AND SHALL BE NEW, OF THE BEST QUALITY AND DESIGN, AND FREE FROM DEFECTS

A. ALL EQUIPMENT FURNISHED UNDER DIVISION 26 SHALL CARRY UL LABELS AND LISTINGS WHERE SUCH LABELS AND LISTINGS ARE AVAILABLE IN THE INDUSTRY.

- B. MANUFACTURERS OF EQUIPMENT SHALL HAVE A MINIMUM OF THREE YEARS EXPERIENCE WITH THEIR EQUIPMENT INSTALLED AND OPERATING IN THE FIELD IN A USE SIMILAR TO THE PROPOSED USE FOR THIS PROJECT.
- C. MATERIALS AND EQUIPMENT:
ALL MATERIALS AND EQUIPMENT SPECIFIED IN DIVISION 26 OF THE SAME TYPE SHALL BE OF THE SAME MANUFACTURER AND SHALL BE NEW, OF THE BEST QUALITY AND DESIGN, AND FREE FROM DEFECTS

THIS INFORMATION CONTAINED IN THIS SET OF CONSTRUCTION DOCUMENTS IS PROPRIETARY BY NATURE. ANY USE OR DISCLOSURE OF THIS INFORMATION WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT IS PROHIBITED.

A. MANUFACTURED STRUCTURAL SUPPORT MATERIALS: SUBJECT TO COMPLIANCE WITH REQUIREMENTS, PROVIDE PRODUCTS BY THE FOLLOWING:

1. ALLIED TUBE AND CONDUIT
 2. B-LINE SYSTEM
 3. SUNSTRUT DIVERSIFIED PRODUCTS
 4. THOMAS & BETTS
- B. FASTENERS: TYPES, MATERIALS, AND CONSTRUCTION FEATURES AS FOLLOWS:

2. POWER-DRIVEN THREADED STUDS: HEAT-TREATED STEEL, DESIGNED SPECIFICALLY FOR THE INTENDED SERVICE.

3. FASTEN BY MEANS OF WOOD SCREWS ON WOOD.
4. TOGGLE BOLTS ON HOLLOW MASONRY UNITS.
5. CONCRETE INSERTS OR EXPANSION BOLTS ON CONCRETE OR SOLID MASONRY.
6. MACHINE SCREWS, WELDED THREADED STUDS, OR SPRING-TENSION CLAMPS ON STEEL.
7. EXPLOSIVE DEVICES FOR ATTACHING HANGERS TO STRUCTURE SHALL NOT BE PERMITTED.

9. IN PARTITIONS OF LIGHT STEEL CONSTRUCTION, USE SHEET METAL SCREWS.

A. INSTALL SUPPORTING DEVICES TO FASTEN ELECTRICAL COMPONENTS SECURELY AND PERMANENTLY IN ACCORDANCE WITH NEC

- B. COORDINATE WITH THE BUILDING STRUCTURAL SYSTEM AND WITH OTHER TRADES.
- C. UNLESS OTHERWISE INDICATED ON THE DRAWINGS, FASTEN ELECTRICAL ITEMS AND THEIR SUPPORTING HARDWARE SECURELY TO THE STRUCTURE IN ACCORDANCE WITH THE FOLLOWING:

- D. ENSURE THAT THE LOAD APPLIED BY ANY FASTENER DOES NOT EXCEED 25 PERCENT OF THE PROOF TEST LOAD.
- E. USE VIBRATION AND SHOCK-RESISTANT FASTENERS FOR ATTACHMENTS TO CONCRETE SLABS.

A. UPDATE AND PROVIDE TYPED CIRCUIT BREAKER SCHEDULES IN THE MOUNTING BRACKETS INSIDE DOORS OF AC PANEL BOARDS WITH ANY CHANGES MADE TO THE AC SYSTEM.

- B. BRANCH CIRCUITS FEEDING AVIATION OBSTRUCTION LIGHTING EQUIPMENT SHALL BE CLEARLY IDENTIFIED AS SUCH AT THE BRANCH CIRCUIT PANELBOARD.

CONDUIT:

CONCRETE. RIGID CONDUIT AND FITTINGS SHALL BE STEEL, COATED WITH ZINC EXTERIOR AND INTERIOR BY THE HOT DIP GALVANIZING PROCESS. CONDUIT SHALL BE PRODUCED TO ANSI SPECIFICATIONS C80.1, FEDERAL SPECIFICATION WW-C-581 / SHALL BE LISTED WITH THE UNDERWRITERS' LABORATORIES. FITTINGS SHALL BE THREADED - SET SCREW OR COMPRESSION FITTINGS WILL NOT BE ACCEPTABLE. CONDUITS SHALL BE MANUFACTURED BY ALLIED, REPUBLIC OR WHEATLAND.

- B. UNDERGROUND CONDUIT IN CONCRETE SHALL BE POLYVINYLCHLORIDE (PVC) SUITABLE FOR DIRECT BURIAL AS APPLICABLE. JOINTS SHALL BE BELLED, AND FLUSH SOLWELDED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. CONDUIT SHALL BE CARLON ELECTRICAL PRODUCTS OR APPROVED EQUAL.
- C. TRANSITIONS (FROM PVC AND RIGID (RGS) SHALL BE MADE WITH PVC COATED METALLIC LONG SWEED RIGID FIBROWS.

- D. EXIST OR RIGID GALVANIZED STEEL CONDUIT MAY BE USED IN FINISHED SPACES CONCEALED IN WALLS AND CEILINGS. EXIST SHALL BE MILD STEEL, ELECTRICALLY WELDED, ELECTRO-GALVANIZED OR HOT-DIPPED GALVANIZED AND PRODUCED TO SPECIFICATION C80.3, FEDERAL SPECIFICATION WW-C-563, AND SHALL BE LISTED TO SPECIFICATION C80.3. EXIST SHALL BE MANUFACTURED BY ALLEED, REPUBLIC OR WHEATLAND, OR APPROXIMATE EQUIVALENT. FITTINGS SHALL BE METALLIC COMPRESSION, SET SCREW CONNECTIONS, NOT BE ACCEPTABLE.

- E. LIQUID TIGHT FLEXIBLE METALLIC CONDUIT SHALL BE USED FOR FINAL CONNECTIONS TO EQUIPMENT. FITTINGS SHALL BE METALLIC GLAND TYPE COMPRESSION FITTINGS, MAINTAINING THE INTEGRITY OF THE CONDUIT SYSTEM. SET SCREW CONNECTIONS SHALL BE ACCEPTABLE. MAXIMUM LENGTH OF FLEXIBLE CONDUIT SHALL NOT EXCEED 6'-6" LF/IN. SHALL BE PROTECTED AND SUPPORTED AS REQUIRE BY NEC. MANUFACTURERS OF FLEXIBLE CONDUITS SHALL BE CAROL ANACONDA METAL HOSE, UNIVERSAL METAL HOSE OR APPROXIMATE EQUIVALENT.

- F. MINIMUM SIZE CONDUIT SHALL BE 3/4 INCH (21MM).

A. AT ENTRANCES TO CABINETS OR OTHER EQUIPMENT NOT HAVING INTEGRAL THREADED HUBS PROVIDE METALLIC THREADED HUBS OF THE SIZE AND CONFIGURATION REQUIRED. HUB SHALL INCLUDE LOCKNUT AND NEOPRENE O-RING SEAL. PROVIDE IMPACT RESISTANT 105 DEGREE C PLASTIC BUSHINGS TO PROTECT CABLE INSULATION.

- B. CABLE TERMINATION FITTINGS FOR CONDUIT
 1. CABLE TERMINATORS FOR RGS CONDUITS SHALL BE TYPE CRC BY O-Z/GEDNEY OR EQUAL BY ROX TEC.
 2. CABLE TERMINATORS FOR LEMC SHALL BE ETCO – CL2075; OR MADE FOR THE PURPOSE PRODUCTS BY ROXTEC.
- C. EXTERIOR PULL BOXES AND PULL BOXES IN INTERIOR INDUSTRIAL AREAS SHALL BE CAST ALUMINUM OR CAST IRON. ALL CAST ALUMINUM PULL BOXES SHALL BE PLATED WITH ZINC PLATE, IRON ALLOY COVER, AND STAINLESS STEEL COVER. SCREWS, CROUSE-HINDS WAG SERIES OR EQUAL.
- D. CONDUIT OUTLET BODIES SHALL BE PLATED CAST ALLOY WITH SIMILAR GASKETED COVERS. OUTLET BODIES SHALL BE OF THE CONFIGURATION AND SIZE SUITABLE FOR THE APPLICATION. PROVIDE CROUSE-HINDS FORM B OR EQUAL.
- E. MANUFACTURER FOR BOXES AND COVERS SHALL BE HOFFMAN, SQUARE "D", CROUSE-HINDS, COOPER, ADALET, APPLETON, O-Z GEDNEY, RACO, OR APPROVED

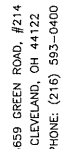
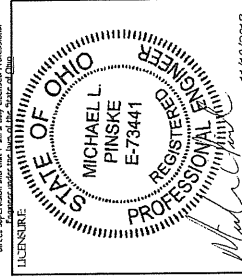
A. FURNISH AND INSTALL A SUPPLEMENTAL GROUNDING SYSTEM TO THE EXTENT INDICATED ON THE DRAWINGS. SUPPORT SYSTEM WITH NON-MAGNETIC STAINLESS STEEL CLIPS WITH RUBBER GROMMETS. GROUNDING CONNECTORS SHALL BE TINNED COPPER WIRE, SIZES AS INDICATED ON THE DRAWINGS. PROVIDE STRANDED OR SOLID BARE OR INSULATED CONDUCTORS EXCEPTED AS OTHERWISE NOTED.

- B. SUPPLEMENTAL GROUNDING SYSTEM: ALL CONNECTIONS TO BE MADE WITH CAD WELDS, EXCEPT AT EQUIPMENT USE LUGS OR OTHER AVAILABLE GROUNDING MEANS AS REQUIRED BY MANUFACTURER; AT GROUND BARS USE TWO HOLE SPADES WITH NO OX.
- C. STOLEN GROUND—BARS: IN THE EVENT OF STOLEN GROUND BARS, CONTACT SPRINT CM FOR REPLACEMENT INSTRUCTION USING THREADED ROD KITS.

A. EXISTING EXPOSED WIRING AND ALL EXPOSED OUTLETS, RECEPTACLES, SWITCHES, DEVICES, BOXES, AND OTHER EQUIPMENT THAT ARE NOT TO BE UTILIZED IN THE COMPLETED PROJECT SHALL BE REMOVED OR DE-ENERGIZED AND CAPPED IN THE WALL, CEILING, OR FLOOR SO THAT THEY ARE CONCEALED AND SAFE. WALL, CEILING, OR FLOOR SHALL BE PATCHED TO MATCH THE ADJACENT CONSTRUCTION.

A. CONDUITS SHALL BE FASTENED SECURELY IN PLACE WITH APPROVED NON-PERFORATING STRAPS AND HANGERS. EXPLOSIVE DEVICES FOR ATTACHING HANGERS TO STRUCTURE WILL NOT BE PERMITTED. CLOSELY FOLLOW THE LINES OF THE STRUCTURE, MAINTAIN CLOSE PROXIMITY TO THE STRUCTURE AND KEEP CONDUITS IN TIGHT ENVELOPES. CHANGES IN SECTION TO ROUTE CONDUITS SHALL BE INSTALLED IN A WORKMANLIKE MANNER. CONDUITS SHALL BE INSTALLED TO STRUCTURE WALL AND CEILING LINES. ALL PARALLEL AND PERPENDICULAR TO STRUCTURE WALL AND CEILING LINES. ALL CONDUIT SHALL BE FISHED TO CLEAR OBSTRUCTIONS. ENDS OF CONDUITS SHALL BE TEMPORARILY CAPPED TO PREVENT CONCRETE, PLASTER OR DIRT FROM ENTERING. CONDUITS SHALL BE RIGIDLY CLAMPED TO BOXES BY GALVANIZED MALLABLE IRON BUSHING ON INSIDE AND GALVANIZED MALLABLE IRON LOGGERS ON OUTSIDE AND INSIDE.

- B. CONDUCTORS SHALL BE PULLED IN ACCORDANCE WITH ACCEPTED GOOD PRACTICE.

[illegible]

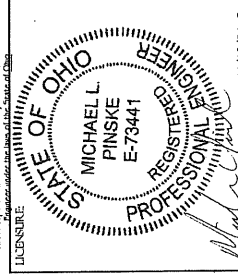
ROOFTOP
CL52XC044
17600 DETROIT AVENUE
LAKEWOOD, OH 44170
ROOFTOP

GENERAL NOTES





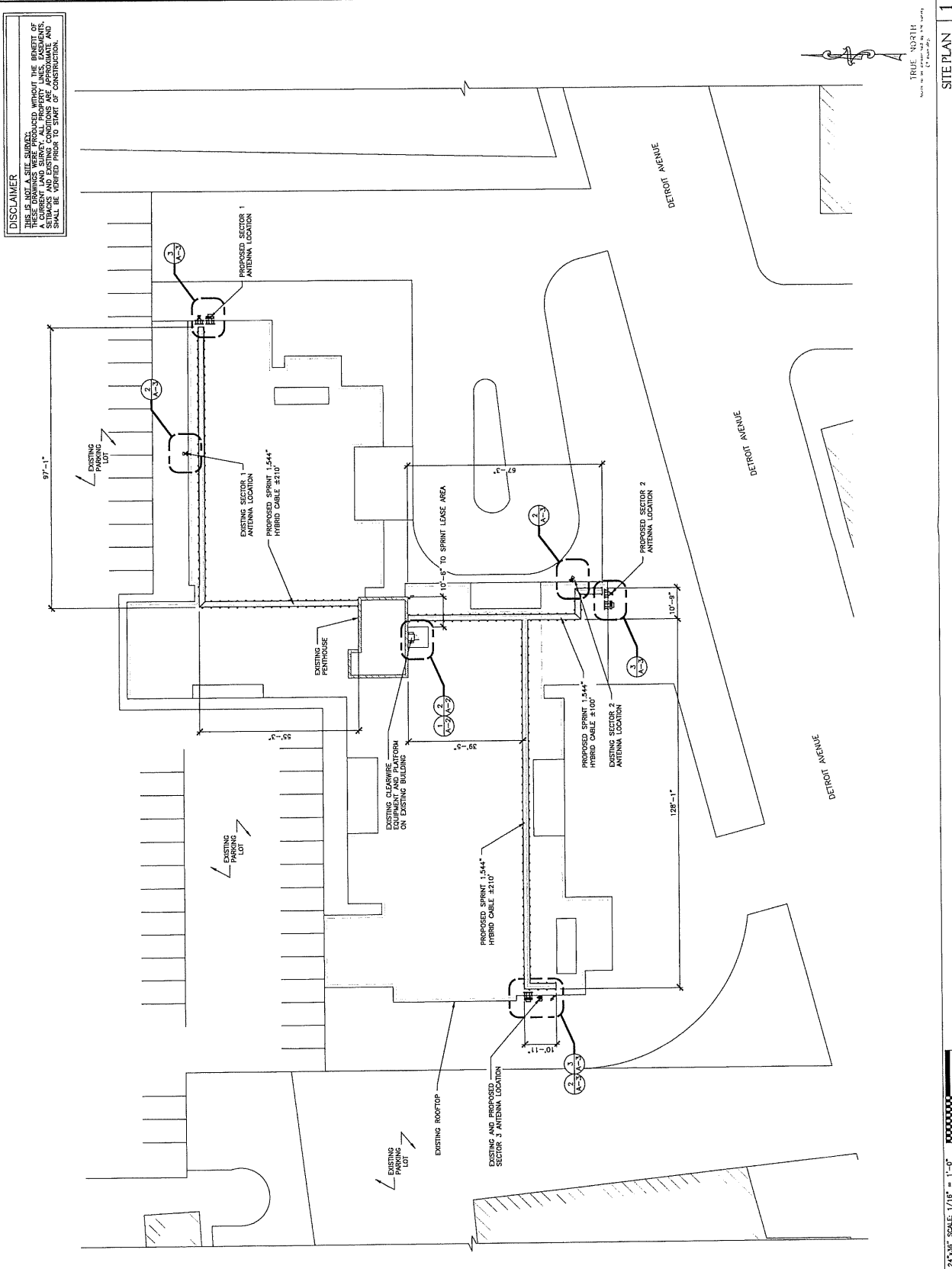
REVISIONS		DATE	DESCRIPTION	INITIALS
A	10.18.18	ISSUED FOR REVIEW	AK	
B	11.13.18	REVISED PER CM	JAF	
C	11.19.18	ISSUED FOR CONSTRUCTION	CSH	
I hereby certify that this plan was prepared by me or under my direct supervision and that I am a duly registered Professional Engineer in the State of Ohio.				

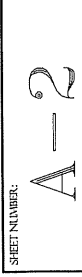


PROJECT INFORMATION:
CASTLEWOOD
APARTMENTS
ROOFTOP
CL52XC044
17600 DETROIT AVENUE
LAKEWOOD, OH 44170
ROOFTOP

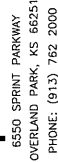
SHEET TITLE:
SITE PLAN

SHEET NUMBER:
A-1





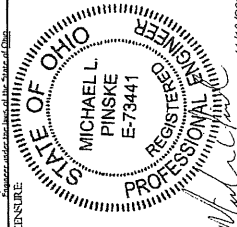
20



3659 GREEN ROAD, #214
CLEVELAND, OH 44122
PHONE: (216) 593-0400

[illegible]

WINTER



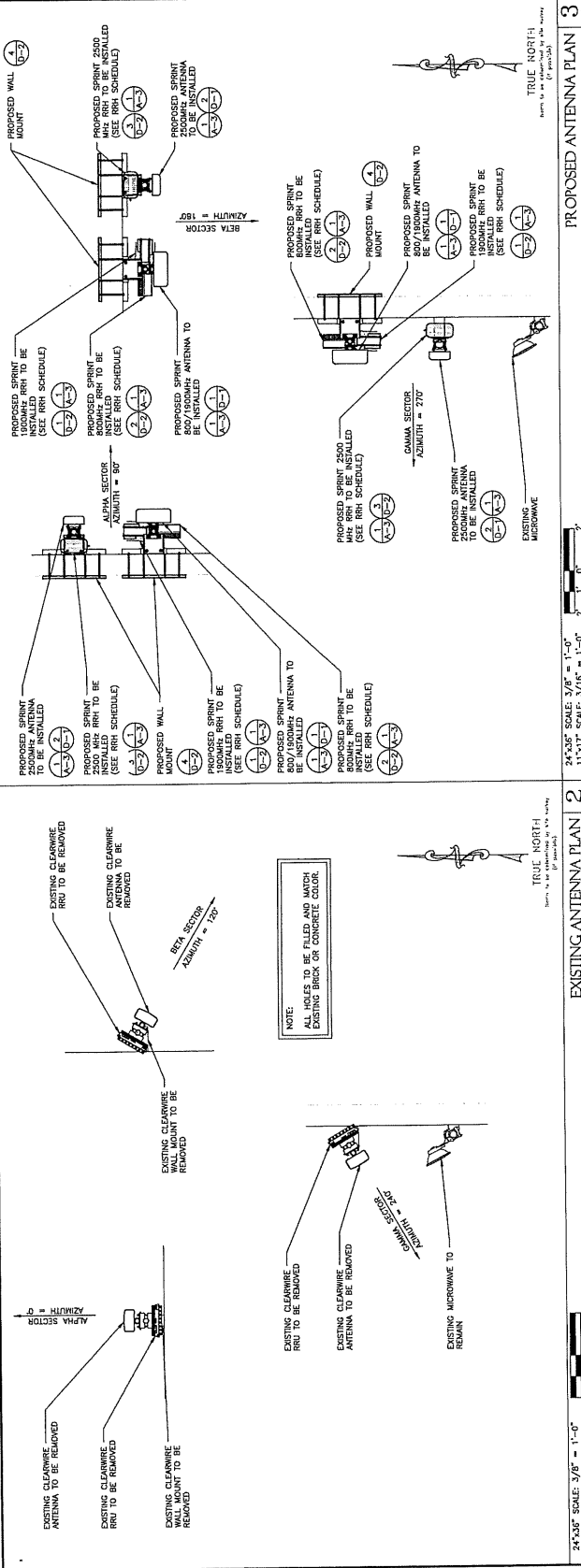
ON THE WAY TO THE

INFORMATION
CASTLEWOOD
APARTMENTS
ROOFTOP
CL52XC044
17600 DETROIT AVENUE
LAKEWOOD, OH 44170
ROOFTOP

SHEET 711 F.

ANTENNA PLAN & SCHEDULE

SHEET NUMBER:



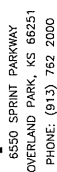
PROPOSED ANTENNA PLAN	3
-----------------------	---

EXISTING ANTENNA PLAN

SECTOR	ANTENNA MODEL NUMBER	ANTENNA MANUFACTURER	HYBRID CABLES	AZIMUTH	RAD CENTER	ELECT D-TILT	MECH D-TILT	RRU MODEL NUMBER	RRU MANUFACTURER	JUMPER SIZE	JUMPER QTY	JUMPER LENGTH
1A	TTT65AP-1XR	COMSCOPE	SHARED WITH NEW HYBRID CABLE	90°	110°-0"	0°	0°	RRH-B8	SAMSUNG	1/2"	8	8'-0"
1B	NNV-65B-R4	COMSCOPE	NEW 1.544" HYBRID CABLE	90°	110°-0"	2°	0°	RRH-P4 RRH-C4	SAMSUNG SAMSUNG	1/2" 1/2"	4 4	8'-0" 8'-0"
2A	TTT65AP-1XR	COMSCOPE	SHARED WITH NEW HYBRID CABLE	180°	110°-0"	0°	0°	RRH-B8	SAMSUNG	1/2"	8	8'-0"
2B	NNV-65B-R4	COMSCOPE	NEW 1.544" HYBRID CABLE	180°	110°-0"	2°	0°	RRH-P4 RRH-C4	SAMSUNG SAMSUNG	1/2" 1/2"	4 4	8'-0" 8'-0"
3A	VHLF2	ANDREW	-	242°	113°-0"	0°	0°	RFU-C	FIBER	-	-	-
3B	TTT65AP-1XR	COMSCOPE	SHARED WITH NEW HYBRID CABLE	270°	110°-0"	0°	0°	RRH-B8	SAMSUNG	1/2"	8	8'-0"
3C	NNV-65B-R4	COMSCOPE	NEW 1.544" HYBRID CABLE	270°	110°-0"	2°	0°	RRH-P4 RRH-C4	SAMSUNG SAMSUNG	1/2" 1/2"	4 4	8'-0" 8'-0"

ANTENNA SCHEDULE

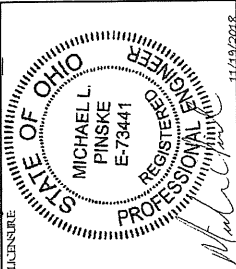
ANTENNA AND EQUIPMENT SCHEDULE	1
--------------------------------	---



3659 GREEN ROAD, #214
CLEVELAND, OH 44122
PHONE: (216) 593-0400

[illegible]

I hereby certify that this plan set was prepared by me or under my direct supervision and that I am a duly licensed Professional Engineer under the laws of the State of Ohio.

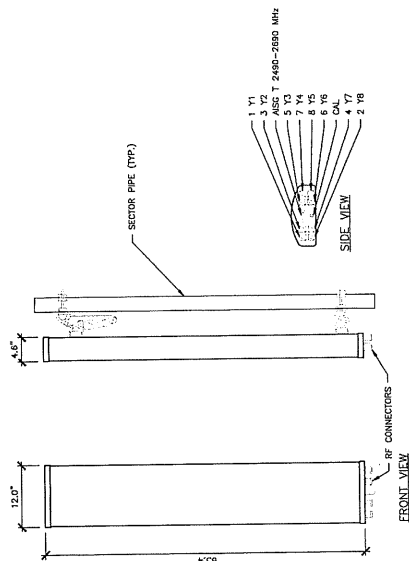
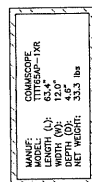
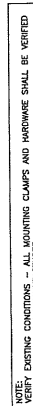
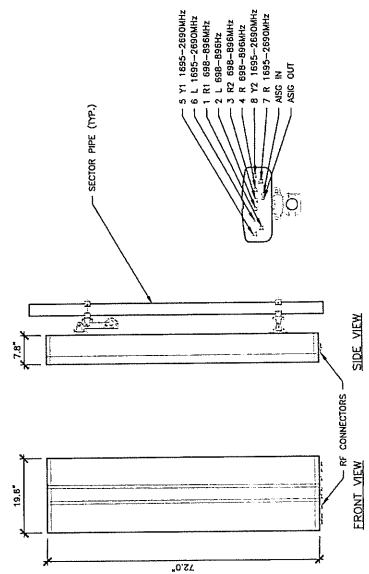
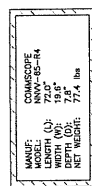
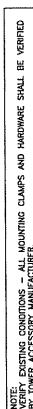


PROJECT INFORMATION

CATTLEWOOD
APARTMENTS
ROOFTOP
CL52XC044
17600 DETROIT AVENUE
LAKESWOOD, OH 44170
ROOFTOP

SHEET TITLE

SHEET NUMBER: D-1

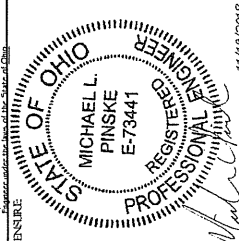




3659 GREEN ROAD, #214
CLEVELAND, OH 44122
PHONE: (216) 593-0400

REVISIONS		INITIALS
REV.	DATE	DESCRIPTION
A	10.16.18	ISSUED FOR REVIEW
B	11.13.18	REVISED PER CM
C	11.19.18	ISSUED FOR CONSTRUCTION
D		
E		
F		
G		
H		
I		
J		
K		
L		

LICENSURE



PROJECT INFORMATION:
CASTLEWOOD
APARTMENTS
ROOFTOP
CL52XC044
17600 DETROIT AVENUE
LAKEWOOD, OH 44170
ROOFTOP

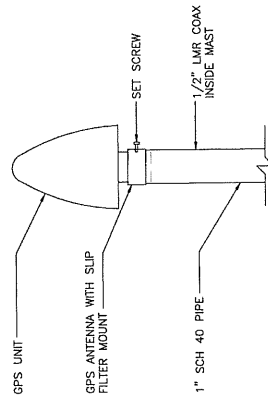
SHEET TITLE

DETAILS

SHEET NUMBER:

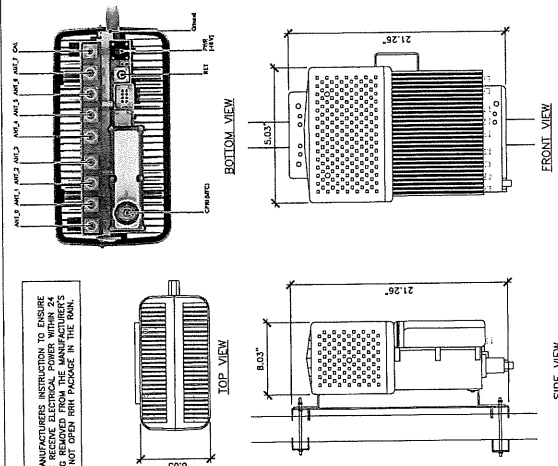
D-2

- NOTES**
- THE GPS ANTENNA MOUNT IS DESIGNED TO FASTEN TO A STANDARD 1" DIAMETER, SCHEDULE 40 GALVANIZED STEEL PIPE. THE PIPE MUST NOT BE THREADED AT THE ANTENNA MOUNT END. THE PIPE SHALL BE CUT TO THE REQUIRED LENGTH (MINIMUM OF 18 INCHES, 8'-0" IF MOUNTING TO INSTALL IMBS-BBU) USING A HAND OR ROTARY PIPE CUTTER TO ASSURE A SMOOTH AND PERPENDICULAR CUT. A HACK SAW SHALL NOT BE USED. THE CUT PIPE END SHALL BE DEBURRED.
 - IT IS CRITICAL THAT THE GPS ANTENNA IS MOUNTED SUCH THAT IT IS WITHIN 2 DEGREES OF VERTICAL AND THE BASE OF THE ANTENNA IS WITHIN 2 DEGREES OF LEVEL.
 - SWEEP TEST PER TS-0200.
 - ATTACH GPS MOUNTING PIPE TO PLATFORM HANDRAIL OR ICE BRIDGE STRUCTURE USING (4) 8MMx15MM SS BOLTS AND (4) 1" PIPE STRAPS. GPS TO BE MOUNTED A MINIMUM OF 2'-0" ABOVE STRUCTURE.



GPS DETAIL

NOTE: COMPLY WITH MANUFACTURER'S INSTRUCTIONS TO ENSURE THAT ALL PINS RECEIVE ELECTRICAL CONNECTIONS. THE MANUFACTURER'S PACKAGING DO NOT OPEN PINS IN THE PIN.



NOT TO SCALE

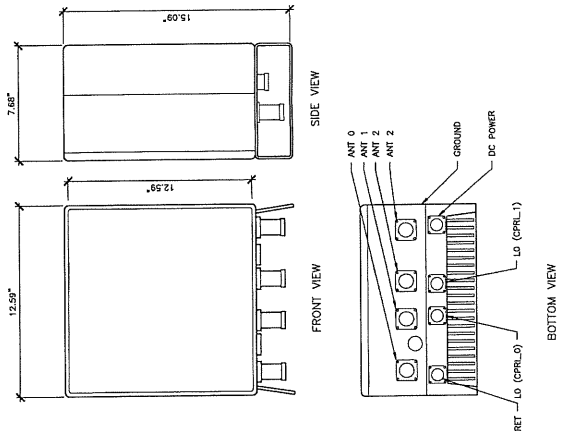
REMOTE RADIO HEAD (RRH88)

3 REMOTE RADIO HEAD (RRH88)

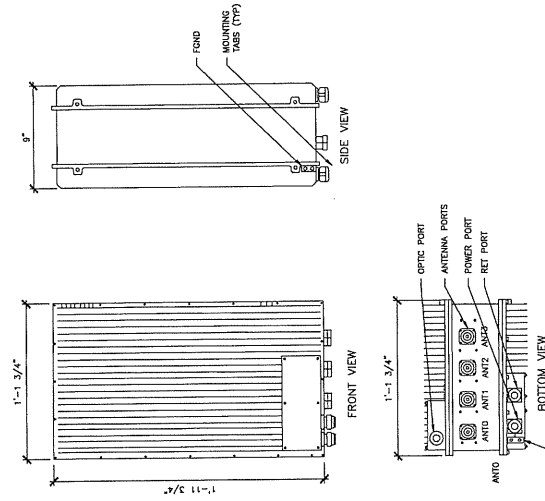
THE INFORMATION CONTAINED IN THIS SET OF CONSTRUCTION DOCUMENTS IS PROPRIETARY TO NATURE. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO CARRIER SERVICES IS STRICTLY PROHIBITED.

2 REMOTE RADIO HEAD (RRH4)

NOT TO SCALE

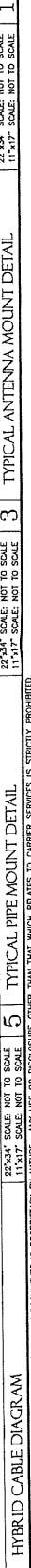
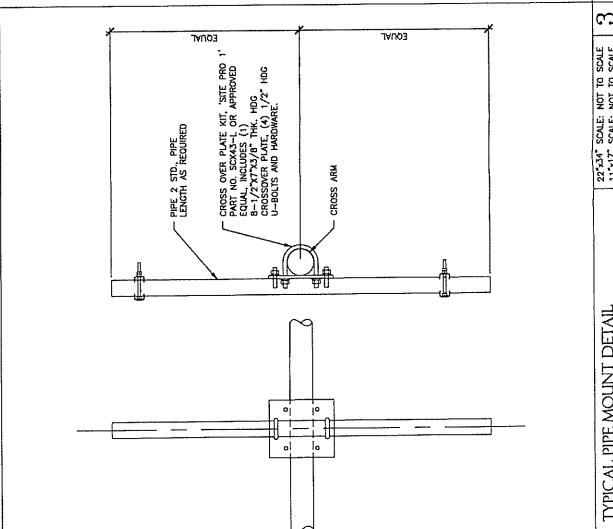
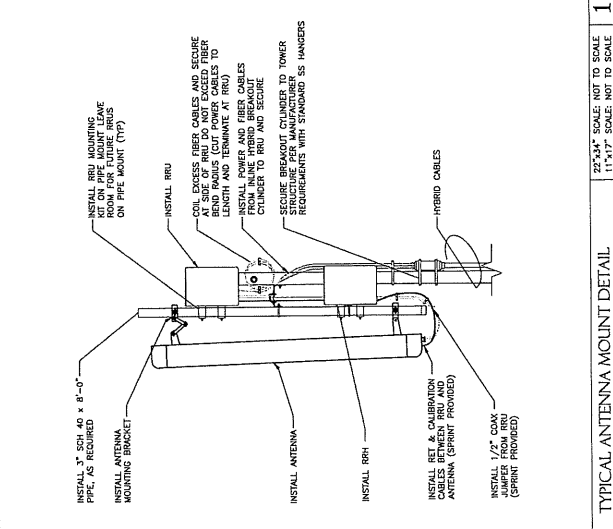


1 REMOTE RADIO HEAD (RRH474A)



SHEET NUMBER:

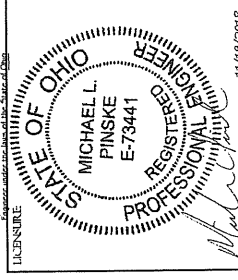
D-2





3658 GREEN ROAD, #214
CLEVELAND, OH 44122
PHONE: (216) 593-0400

REVISIONS			INITIALS
REV.	DATE	DESCRIPTION	
A	10.16.18	ISSUED FOR REVIEW	MAK
B	11.13.18	REMOVED PER CM	JAF
C	11.19.18	ISSUED FOR CONSTRUCTION	CMH



PROJECT INFORMATION
CASTLEWOOD
APARTMENTS
ROOFTOP
CL52XC044
17600 DETROIT AVENUE
LAKEWOOD, OH 44170
ROOFTOP

SHEET TITLE
FEEDLINE COLOR
CODING

SHEET NUMBER:
D-4

RRH-2 800									
Sector #	Radio Port #	First Ring	Second Ring	Third Ring	Space	Sector #	Frequency-Radio #	Frequency-Radio #	Frequency-Radio #
1	1	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
2	2	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
3	3	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
4	4	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
5	5	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
6	6	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
7	7	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
8	8	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange

RRH-2 1900									
Sector #	Radio Port #	First Ring	Second Ring	Third Ring	Space	Sector #	Frequency-Radio #	Frequency-Radio #	Frequency-Radio #
1	1	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
2	2	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
3	3	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
4	4	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
5	5	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
6	6	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
7	7	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
8	8	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange

RRH-2 2500									
Sector #	Radio Port #	First Ring	Second Ring	Third Ring	Space	Sector #	Frequency-Radio #	Frequency-Radio #	Frequency-Radio #
1	1	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
2	2	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
3	3	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
4	4	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
5	5	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
6	6	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
7	7	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
8	8	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange

RRH-2 3500									
Sector #	Radio Port #	First Ring	Second Ring	Third Ring	Space	Sector #	Frequency-Radio #	Frequency-Radio #	Frequency-Radio #
1	1	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
2	2	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
3	3	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
4	4	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
5	5	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
6	6	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
7	7	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
8	8	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange

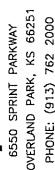
RRH-1 800									
Sector #	Radio Port #	First Ring	Second Ring	Third Ring	Space	Sector #	Frequency-Radio #	Frequency-Radio #	Frequency-Radio #
1	1	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
2	2	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
3	3	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
4	4	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
5	5	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
6	6	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
7	7	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
8	8	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange

RRH-1 1900									
Sector #	Radio Port #	First Ring	Second Ring	Third Ring	Space	Sector #	Frequency-Radio #	Frequency-Radio #	Frequency-Radio #
1	1	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
2	2	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
3	3	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
4	4	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
5	5	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
6	6	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
7	7	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
8	8	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange

RRH-1 2500									
Sector #	Radio Port #	First Ring	Second Ring	Third Ring	Space	Sector #	Frequency-Radio #	Frequency-Radio #	Frequency-Radio #
1	1	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
2	2	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
3	3	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
4	4	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
5	5	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
6	6	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
7	7	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
8	8	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange

RRH-1 3500									
Sector #	Radio Port #	First Ring	Second Ring	Third Ring	Space	Sector #	Frequency-Radio #	Frequency-Radio #	Frequency-Radio #
1	1	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
2	2	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
3	3	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
4	4	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
5	5	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
6	6	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
7	7	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
8	8	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange

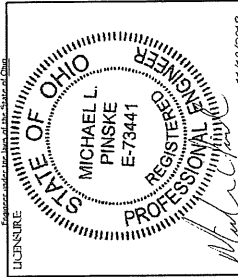
RRH-1 4500									
Sector #	Radio Port #	First Ring	Second Ring	Third Ring	Space	Sector #	Frequency-Radio #	Frequency-Radio #	Frequency-Radio #
1	1	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
2	2	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
3	3	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
4	4	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
5	5	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
6	6	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
7	7	Green	No tape	No tape	No tape	Yellow	Orange	Orange	Orange
8	8	Blue	No tape	No tape	No tape	Yellow	Orange	Orange	Orange



3659 GREEN ROAD, #214
CLEVELAND, OH 44122
PHONE: (216) 593-0400

		REVISIONS		INITIALS
REV.	DATE	DESCRIPTION		
A	10.6.18	ISSUED FOR REVIEW	MK	
B	11.13.18	REVISED PER CM	JMF	
C				
D				
E				
F				
G				
H				
I				
J				
K				
L				
M				
N				
O				
P				
Q				
R				
S				
T				
U				
V				
W				
X				
Y				
Z				

I hereby certify that this plan set was prepared by me or under my direct supervision and that I am a duly licensed Professional Engineer under the laws of the State of Ohio.



PROJECT INFORMATION

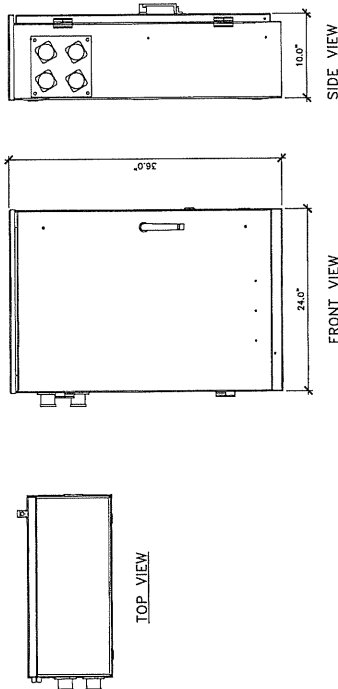
CASTLEWOOD
APARTMENTS
ROOFTOP
CL52XC044
17600 DETROIT AVENUE
LAKEWOOD, OH 44170
ROOFTOP

SHEET TITLE

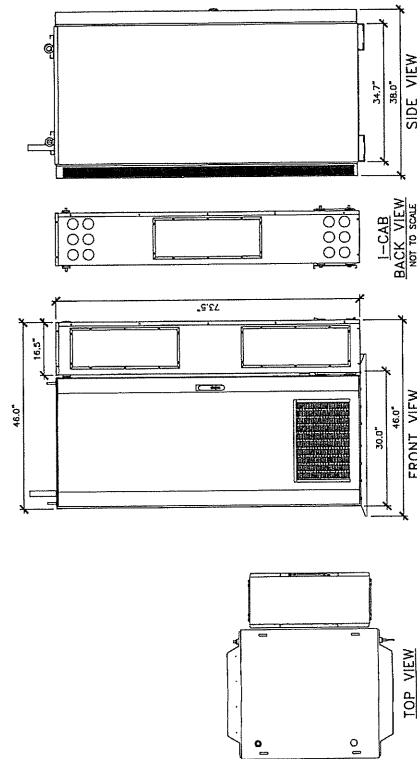
DETAILS

SHEET NUMBER:

CABINET	DIMENSIONS	WEIGHT EMPTY	WEIGHT FULLY LOADED
PURCELL E-CAB	30.0"X45.7"X72.0" H	450 lbs	1,326 lbs
PURCELL GMK	10.0"X29.5"X72.0" H	155 lbs	N/A
PURCELL PPC POWER	28.8"X41.2"X70.36, 1" H	73 lbs	N/A
PURCELL PPC TELCO	24.1"X42.3"X70.36, 0" H	58 lbs	PER INSTALLED EQUIPMENT
ELEK E-CAB	30.0"X43.8"X72.0" H	505 lbs	1,351 lbs
ELEK GMK	10.0"X29.5"X72.0" H	180 lbs	N/A
ELEK PPC POWER	24.0"X41.0"X70.36, 0" H	80 lbs	N/A
ELEK PPC TELCO	24.0"X42.3"X70.36, 0" H	50 lbs	PER INSTALLED EQUIPMENT

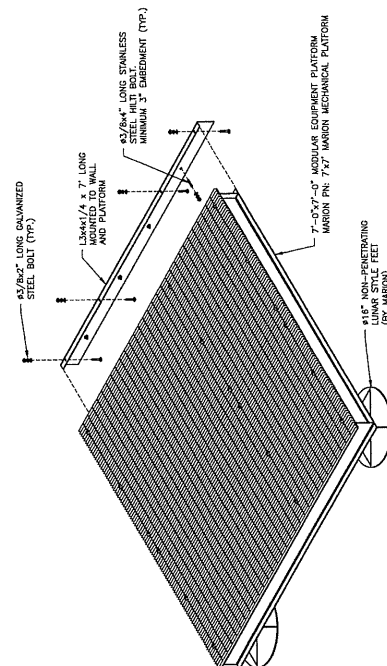


MANUF:	ELTEX
MODEL:	E-CAB & I-CAB
LENGTH (L):	73.5"
WIDTH (W):	30.0"
DEPTH (D):	38.0"
NET WEIGHT:	505 lbs



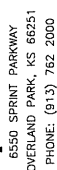
ATTORM EQUIPMENT LOADING

PLATFORM NOTE:
PLATFORM CAPACITY SHALL BE
8,000 lbs MIN.



PLATFORM DETAIL

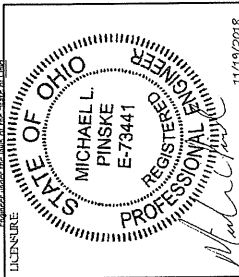
RELATIONSHIP
 THE INFORMATION CONTAINED IN THIS SET OF CONSTRUCTION DOCUMENTS IS PROPRIETARY BY NATURE. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO CARRIER SERVICES IS STRICTLY PROHIBITED.



3659 GREEN ROAD, #214
CLEVELAND, OH 44122
PHONE: (216) 593-0400

[illegible]

I hereby certify that this plan set was prepared by me or under my direct supervision and that I am a duly licensed professional Engineer under the laws of the State of Ohio.



Signature: _____ Date: 11/19/2018

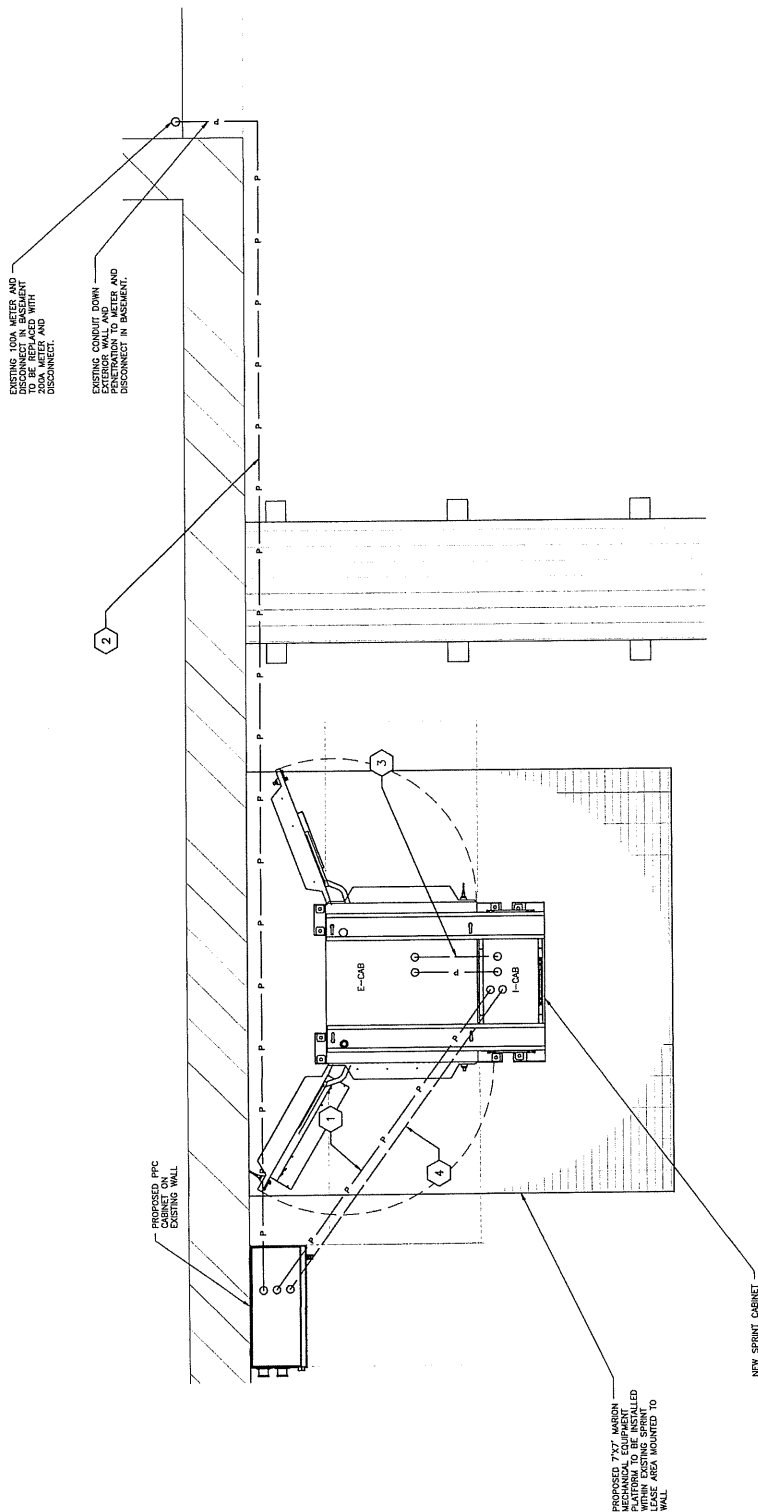
INFORMATION
CASTLEWOOD
APARTMENTS
ROOFTOP
CL52XC044
17600 DETROIT AVENUE
LAKEWOOD, OH 44170
ROOFTOP

FULL LEAF

ELECTRICAL PLANS

SHEET NUMBER:

- 1 AC POWER FOR E-CAB 3#2, 1#2G, 1/2"VC
- 2 CONNECT NEW PPC TO EXISTING POWER SOURCE
- 3 FACTORY WIRE HARNESS SIZE CONDUIT AS REQUIRED BY MANUFACTURER
- 4 ALARMS " CONDUIT, 4PR 24GA CAT5E



ENLARGED ELECTRICAL PLAN

24"x36" SCALE: 1" = 1'-0"
11"x17" SCALE: 1/2" = 1'-0"

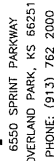
ENLARGED ELECTRICAL PLAN

24"x30" SCALE: 1" = 1'-0"
11"x17" SCALE: 1/2" = 1'-0"

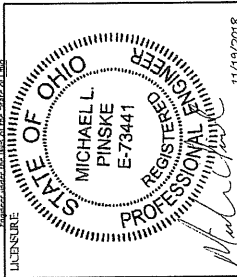
6' 0' 1'

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE. DATE 08-29-2011 BY 60322 UCBAW/BJS/KLS

ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO CARRIER SERVICES IS STRICTLY PROHIBITED.



3659 GREEN ROAD, #214
CLEVELAND, OH 44122
PHONE: (216) 593-0400

[illegible]

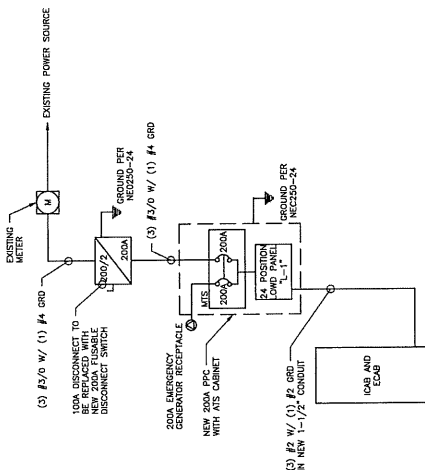
INFORMATION:
CASTLEWOOD
APARTMENTS
ROOFTOP
CL52XC044
17500 DETROIT AVENUE
LAKEWOOD, OH 44170
ROOFTOP

SHEET TITLE
ELECTRICAL NOTES AND
ANTENNA SECTOR DETAIL

SHEET NUMBER:

[illegible]

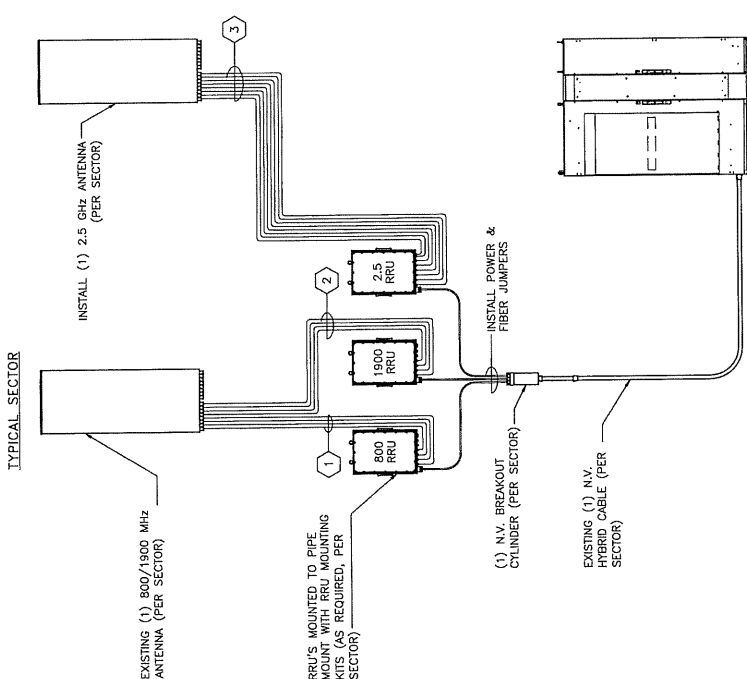
NOTE: CC SHALL REFERENCE ALL SPECS FOR CONNECTING THE POWER SUPPLY OF THE NEW INSTALLATION DOCUMENTS. FOR ALL CONNECTION SPECIFICATIONS.



NOTES:

- ALL ELECTRICAL WORK SHALL BE DONE IN ACCORDANCE WITH CURRENT NATIONAL, ELECTRIC CODES AND ALL LOCAL AND STATE CODES. LINES AND MAINS SHALL BE INSTALLED IN CONDUIT. ALL CONDUITS TO BE USED SHALL BE RATED FOR THE SERVICE VOLTAGE AND WIRING SYSTEM TO WHICH THEY ARE TO BE USED. ALL CONDUITS SHALL BE RUN UNDERGROUND AND POWER AND TELEFONE SERVICES LINES SHALL BE HIGH CAVEMEN TRENCH. ALL CONDUIT SHALL BE PVC. ALL CONDUITS SHALL BE SCHEDULE 40 AND CONDUIT ABOVE GROUND SHALL BE GALVANIZED STEEL UNLESS OTHERWISE INDICATED. POWER CONDUIT LINES SHALL BE SIZED AS REQUIRED PER CABLE SIZING AND NEC REQUIREMENTS. ALL PLANTERESQUE INSTALLATION SHALL BE STUBBED AND CAPPED AT 6" ABOVE GRADE OR PLANTERESQUE SERVICE LINES CAN'T BE INSTALLED INITIALLY. PROVIDE 180° TURN PULL CORID IN CONDUITS.

- 1 INSTALL (4) JUMPERS FROM 800 MHz RRU TO ANTENNA (PER SECTOR)
- 2 INSTALL (4) JUMPERS FROM 1900 MHz RRU TO ANTENNA (PER SECTOR)
- 3 INSTALL (8) JUMPERS & (1) CALIBRATION CABLE FROM 2.5 GHz RRU TO ANTENNA (PER SECTOR)

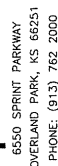


TYPICAL ANTENNA SECTOR

24"x36"	SCALE: NOT TO SCALE	3
11"x17"	SCALE: NOT TO SCALE	

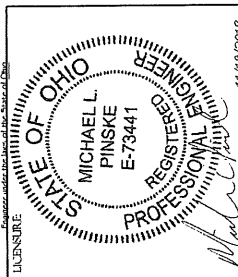
POWER ONE-LINE DIAGRAM

24"x36" SCALE: NO SCALE	1
11"x17" SCALE: NO SCALE	



3659 GREEN ROAD, #214
CLEVELAND, OH 44122
PHONE: (216) 593-0400

REV.	DATE	DESCRIPTION	INITIALS
A	10.6.18	ISSUED FOR REVIEW	JAK
B	11.12.18	REVISED PER CM	JAF
C	11.12.18	ISSUED FOR CONSTRUCTION	GSH

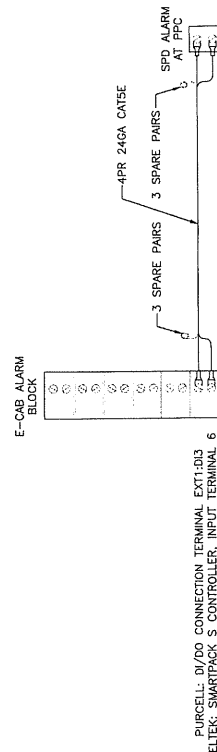
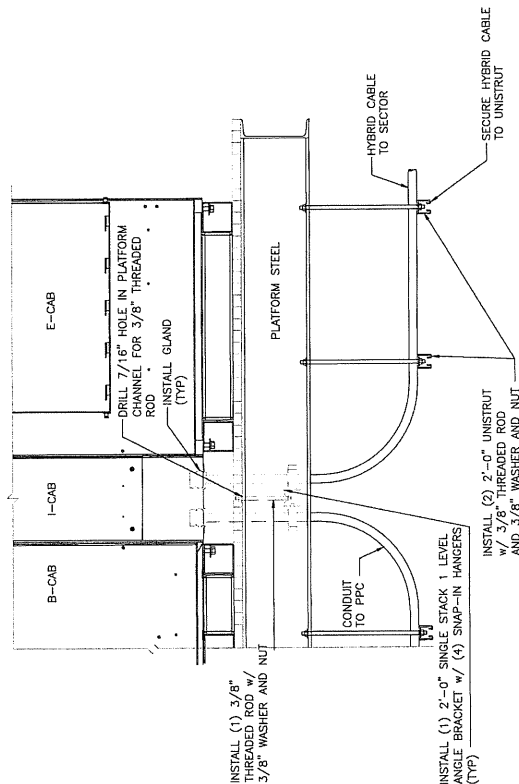


INFORMATION
CASTLEWOOD
APARTMENTS
ROOFTOP
CL52XC044
17600 DETROIT AVENUE
LAKEWOOD, OH 44170
ROOFTOP

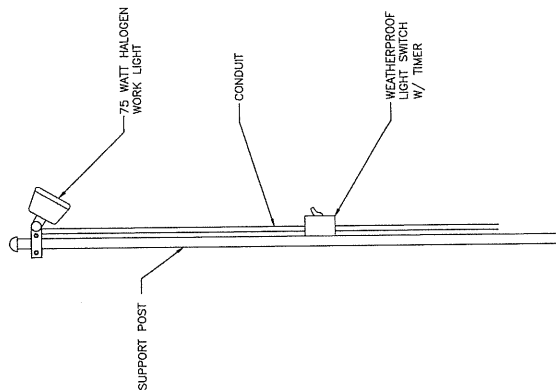
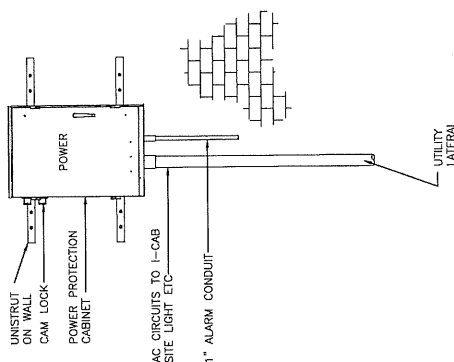
SHEET TITLE:

ELECTRICAL DETAILS

SHEET NUMBER:



NOTE:
WIRE ALARM CONTACTS SUCH THAT CONTACTS ARE OPEN WHEN EQUIPMENT IS ENERGIZED AND NO ALARM CONDITIONS EXIST.



PURCELL POWER PROTECTION CABINET WALL MOUNT DETAIL

CABLE RUNS UNDER PLATFORM

2

WORK LIGHT DETAIL

3 ALARM WIRING DIAGRAM

ALL INFORMATION CONTAINED IN THIS SET OF CONSTRUCTION DOCUMENTS IS PROPRIETARY BY NATURE. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO CARRIER SERVICES IS STRICTLY PROHIBITED.

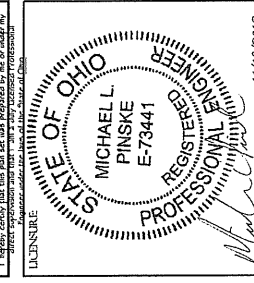


6550 SPRINT PARKWAY
OVERLAND PARK, KS 66251
PHONE: (913) 762 2000



3659 GREEN ROAD, #214
CLEVELAND, OH 44122
PHONE: (216) 593-0400

REVISIONS			INITIALS
REV	DATE	DESCRIPTION	
A	10.16.18	ISSUED FOR REVIEW	MC
B	11.13.18	REVISED PER CM	JAF
C	11.16.18	ISSUED FOR CONSTRUCTION	CSH



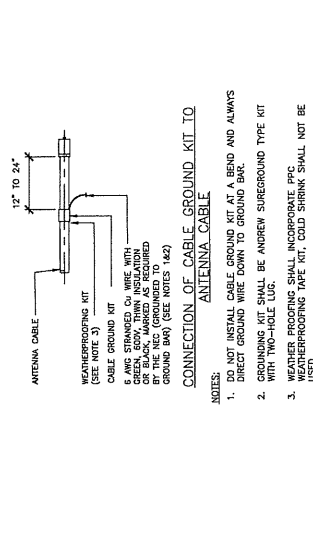
PROJECT INFORMATION
CASTLEWOOD
APARTMENTS
ROOFTOP
CL52XC044
17600 DETROIT AVENUE
LAKEWOOD, OH 44170
ROOFTOP

SHEET TITLE:
GROUNDING NOTES
AND DETAILS

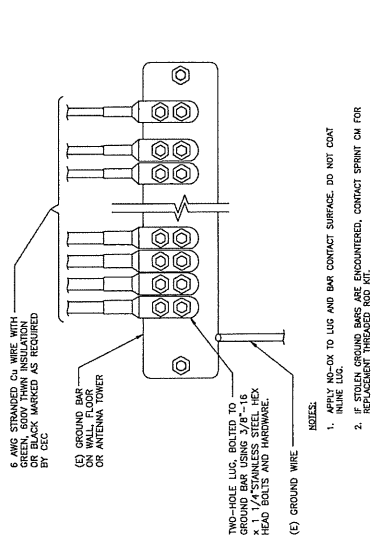
SHEET NUMBER:
E-4

- NOTES:
- ALL GROUND ELECTRODE SYSTEMS (INCLUDING TELECOMMUNICATION, RADIO, LIGHTNING PROTECTION, AND FIRE PROTECTION) SHALL BE INSTALLED TO THE DEPTH AND IN ACCORDANCE WITH THE NEC.
 - METAL BACKUP SHALL NOT BE USED AS THE REQUIRED EQUIPMENT GROUND CONDUCTOR. STRANDED COPPER CONDUCTORS WITH GREEN INSULATION, SIZED IN ACCORDANCE WITH THE NEC, SHALL BE FURNISHED AND INSTALLED WITH THE POWER CIRCUITS TO ITS EQUIPMENT.
 - IF THE GROUNDING SYSTEM SHALL BE INSTALLED TO THE DEPTH AND IN ACCORDANCE WITH THE NEC, THE GROUNDING SYSTEM SHALL BE INSTALLED TO THE DEPTH AND IN ACCORDANCE WITH THE NEC.
 - EXOTHERMIC WELDS SHALL BE USED FOR ALL GROUNDING CONNECTIONS BELOW GRADE.
 - ICE BRIDGE BONDING CONDUCTORS SHALL BE EXOTHERMICALLY BONDED OR BOLTED WITH FRANKLIN STEEL MANUFACTURE TO THE BRIDGE AND THE TOWER GROUND BAR.
 - ALL GROUNDING CONNECTIONS SHALL BE MADE TO THE GROUND BAR.
 - ALL GROUNDING CONNECTIONS SHALL BE MADE TO THE GROUND BAR.
 - MISCELLANEOUS ELECTRICAL AND NON-ELECTRICAL METAL BOXES, FRAMES AND SUPPORTS SHALL BE BONDED TO THE GROUND RING, IN ACCORDANCE WITH THE NEC.
 - METAL CONDUIT AND TRAY SHALL BE GROUNDING AND MADE ELECTRICALLY CONTINUOUS WITH THE GROUNDING SYSTEM.
 - ALL GROUNDING CONNECTIONS SHALL BE MADE TO THE GROUND BAR.

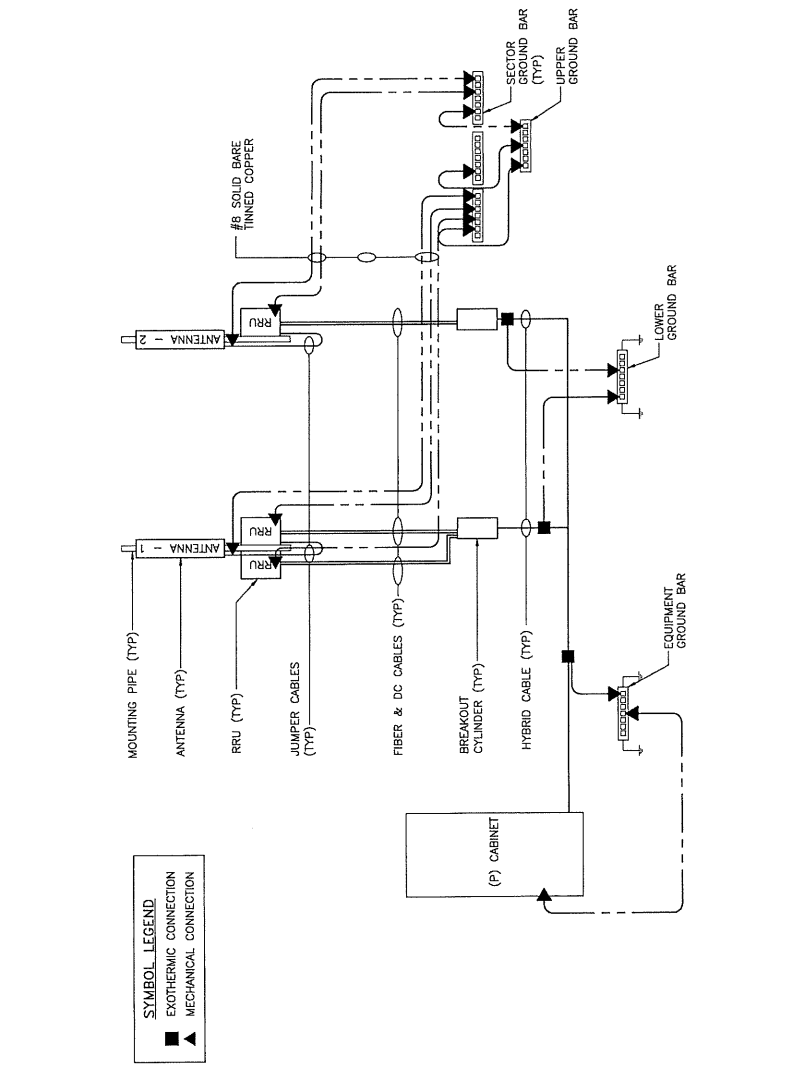
NOTES



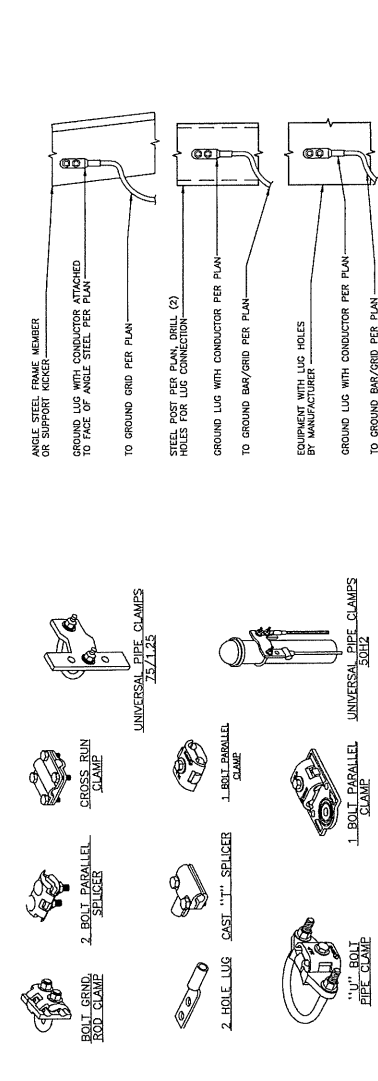
NOTES



GROUND CONDUCTOR TO GROUND BAR



GROUNDING RISER DIAGRAM (TYP)



MECHANICAL CONNECTIONS

Account: 101-0000-321. 30-03 (Sim. Use, Con. Use, Use Var)
Account: 101-000-349. 60-00 (Minor-Sub, Lot Split/Con, PD)

REFERENCE No. PL19-002569
DOCKET No. 05-12-19
FEE PAID \$200.00 js check

APPLICATION
LAKEWOOD PLANNING COMMISSION

Property Address 11818 Madison Ave, Lakewood, OH 44107 Business/Tenant Name GTI Ohio LLC
Property Owner Name Lakewood West End LLC Owner Phone 216-952-6166
Owner E-mail thegeorgegroup@aol.com Zoning Retail Parcel Number 315-15-021, 315-15-020
Project Summary Medical Marijuana Dispensary. See Attachments.

Late Applications Will Not Be Accepted. (See calendar on page 2 for deadlines)

ACTION REQUESTED (Check all that apply)

- ☐ Minor Sub-Division – (Commercial \$200, Residential \$200, Planned Development \$500)
- ☒ Lot Consolidation/Lot Split – (Commercial \$200, Residential \$200, Planned Development \$500)
- ☐ Planned Development – (\$500)
- ☐ Similar Use – (Commercial \$50, Residential \$25)
- ☐ Conditional Use – (Commercial \$150, Residential \$75) (See Chapter 1173 of the Zoning Code for add'l submission requirements)
- ☐ Variance – (Commercial \$50, Residential \$25)
- ☐ Parking Plan Review – (\$150)

Submission Requirements:

1. A detailed written description of the request signed by the applicant/owner.
2. Letter of authorization from property owner, if different from the applicant.
3. A scaled site plan detailing elements of the proposal and showing adjacent properties and uses. (1 copy, 8.5 x 11)
4. Photos of the existing conditions.
5. Authorization for Property Access signed by the owner. (Pg. 2 of this application form)
6. Fee(s).

Applicant Name (Print Clearly): Robert George Company GTI Ohio LLC
Applicant Address: 18605 Detroit Road Lakewood, OH 44107
Phone: 216-952-6166 Fax: 216-221-5071 E-mail: bgeorge@corpmg.net
Signature: Robert S. George Date: 3/20/19

OFFICE USE ONLY: Application Reviewed and Accepted by: K. Milius Date: 4/23/19

File History: _____

Bldg. Dept. Remarks: _____

ORD. 24-98 SECTION 1156.06

31

AUTHORIZATION FOR PROPERTY ACCESS

(In signing this application,) I authorize members of the City's Building Department and Planning and Development Department access to my property for the limited purposes of photographing and verifying location and dimension of the area affected by my Planning Commission applications and requests. A landlord of a single tenant structure must provide the written consent of the tenant. The City employee will, in case of one, two or three tenant structure, attempt to notify those residing on the property immediately prior to coming onto the property. In the case of a multi-tenant structure, the City employee will notify the building manager.

Any dog(s) on property? _____ Yes ☒ No

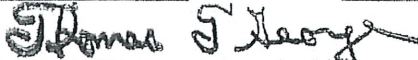
Please Print or Type:

Owner/Agent Name: Tony George d/b/a Lakewood West End LLC

Property Address: 11818 Madison Ave, Lakewood, OH 44107

Owner/Agent Phone: 216-952-6166

Tenant Name GTI Ohio LLC Tenant Phone 216-650-6741



Owner/Agent Signature

2019 Calendar Planning Commission

Month	Application Deadline		Pre-Review Meeting		Review Meeting	
January	Wednesday	12-19-18	Thursday	01-03-19	Thursday	01-03-19
February	Wednesday	01-23-19	Thursday	02-07-19	Thursday	02-07-19
March	Wednesday	02-20-19	Thursday	03-07-19	Thursday	03-07-19
April	Wednesday	03-20-19	Thursday	04-04-19	Thursday	04-04-19
May	Wednesday	04-17-19	Thursday	05-02-19	Thursday	05-02-19
June	Wednesday	05-22-19	Thursday	06-06-19	Thursday	06-06-19
July	Monday	06-17-19	Tuesday	07-02-19	Tuesday	07-02-19
August	Wednesday	07-17-19	Thursday	08-01-19	Thursday	08-01-19
September	Wednesday	08-21-19	Thursday	09-05-19	Thursday	09-05-19
October	Wednesday	09-18-19	Thursday	10-03-19	Thursday	10-03-19
November	Wednesday	10-23-19	Thursday	11-07-19	Thursday	11-07-19
December	Wednesday	11-20-19	Thursday	12-05-19	Thursday	12-05-19
January	Wednesday	12-18-19	Thursday	01-02-20	Thursday	01-02-20

PLEASE NOTE: Applications are submitted to the Department of Planning and Development and are due before **noon** on the above indicated dates. It is recommended to submit them **prior** to the application deadline for review of completeness. **Late or incomplete applications cannot be accepted.**

Pre-Review Meetings for the Commission start at **6:30 P.M.** in the **East Conference Room** (adjacent to the auditorium) unless otherwise indicated. Use the rear northeast entrance to the Auditorium.

Review Meetings start at **7:00 P.M.** in the **Auditorium** at Lakewood City Hall, 12650 Detroit Avenue unless otherwise indicated. Applicants (or representative as designated in writing to the Secretary of the Board) **MUST** attend the review meeting for an application to receive review. Use the rear northeast entrance to the Auditorium.



Parcel "A"

Situated in the City of Lakewood, County of Cuyahoga, State of Ohio and known as being part of Sublot Number 53 in J.T. Newman's Allotment of part of original Rockport township Lot Numbers 60 and 61, Section Number 21, as shown by the recorded plat in Volume 18 of Maps, Page 6 of the Cuyahoga County records (all records being of the Cuyahoga County Recorder), and being part of Parcel Number 4 and all of Parcel Number 5 conveyed by deed to Thomas T George in AFN 200112191261, and being further described as follows:

COMMENCING at a 5/8 inch iron pin found in a Monument Box at the intersection of the centerline of Newman Avenue and the original northerly Right of Way line of Madison Avenue;

Thence with said original northerly Right of Way line South 89° 36' 29" East a distance of 30.00 feet to a point on a southwesterly corner of that parcel conveyed by deed to the City of Lakewood as Parcel Number One in Volume 5469, Page 517, said point also being a southwesterly corner of Sublot 55 of said J.T. Newman's Allotment;

Thence with a southerly line of said City of Lakewood tract and said Sublot 55, and an easterly extension thereof, being also the original northerly Right of Way line of said Madison Avenue, South 89° 36' 29" East a distance of 120.30 feet to a point at a southeasterly corner of that parcel conveyed by deed to the City of Lakewood in Volume 5248, Page 674, being also a southwesterly corner of that parcel conveyed by deed to the City of Lakewood as Parcel Number Two in Volume 5469, Page 517;

Thence with an easterly line of said City of Lakewood parcel described in Volume 5248, Page 674 North 00° 29' 29" West a distance of 16.78 feet to an iron pin set, said iron pin being on an easterly line of Sublot 54 of said J.T. Newman's Allotment, conveyed by deed to Madison Gardens Apartments, LLC in AFN 201610120547, said iron pin also being the Point of Beginning of the tract herein described;

- Course 1. Thence with said easterly line of said Madison Gardens tract and said Sublot 54 North 00° 29' 29" West a distance of 133.24 feet to an iron pin set in a southerly line of that parcel conveyed by deed to Thomas T. George in Volume 97-04256, Page 42 as Parcel 3;
- Course 2. Thence with said southerly line South 89°36'29" East a distance of 61.25 feet to a 5/8 inch iron pin found on a westerly line of that parcel conveyed by deed to Thomas T. George in AFN 2001002191261 as Parcel 3;
- Course 3. Thence with said westerly line South 00° 04' 22" East a distance of 130.83 feet to an iron pin set in the existing northerly right of way line of Madison

33

Avenue;

- Course 4. Thence with said northerly Right of Way line, and joining a northerly line of said City of Lakewood conveyed in Volume 5469, Page 517 South 88° 06' 57" West a distance of 60.30 feet to the Point of Beginning and containing 0.1842 acres, including 0.0936 acres from Parcel number 315-15-021 and 0.0906 acres from parcel number 315-15-020, or 8022.95 square feet be the same more or less but subject to all legal highways and easements of record.

Basis of Bearings: Bearings are based on Ohio State Plane (North) Coordinate System, and the North American Datum of 1983(2011). The above description is based on a field survey performed February 11, 2019 under the direct supervision of Steve Barlow, Professional Surveyor # 8744 in the State of Ohio.

Iron pins set are 5/8" rebar thirty inches long, with a plastic cap reading "Mannik Smith Group".

Steve Barlow
Professional Surveyor No. 8744