

| SUMMARY CHART - SITE DATA | |
|------------------------------------|------------------------|
| ZONING | C1 COMMERCIAL DISTRICT |
| LAND USE DESIGNATION | RETAIL |
| LOT AREA (SF / ACRES) | 18,080 SF / 0.42 AC |
| PROPOSED BUILDING AREA | 1,905 SF / 10.54% |
| AREA OF STREET, SIDEWALK, PAVEMENT | 2,012 SF / 11.13% |
| AREA OF OPEN SPACE | 14,163 SF / 78.33% |
| PARKING REQUIRED | 1 SPACE |
| PARKING PROVIDED | 1 SPACE |

B=B
BAIRD, HAMPTON & BROWN

3801 William D. Tate Ave, Ste 500 Grapevine, TX 76051
mail@bhbinc.com • 817.251.8550 • bhbinc.com
TBPE Firm #44 • TBPLS FIRM #10011302



EVOLVE DATA CENTER SOLUTIONS
10555 COSSEY ROAD
HOUSTON, TX 77070

DATA HUB SITE H

RICHLAND OAKS ADDITION, LOT 2, BLOCK H
3108 BOULEVARD 26, NORTH RICHLAND HILLS, TX 76180

SITE PLAN

[illegible]

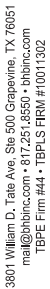
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8-14-2018

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|------------------------------|-----------------|
| PROJECT NUMBER: 2018.700.002 | |
| DATE: 7/12/18 | DRAWN BY: DS |
| DESIGN BY: DS | CHECKED BY: DAF |

SHEET

C1



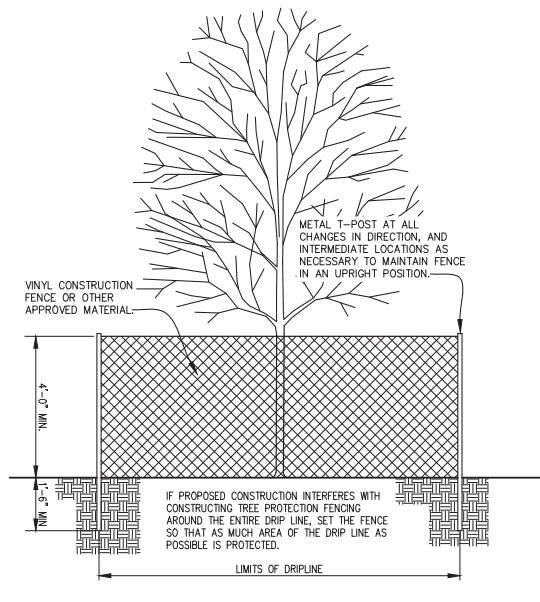
DATA HUB SITE H
RICHLAND OAKS ADDITION, LOT 2, B
8108 BOULEVARD 26, NORTH RICHLA

| LANDSCAPE PLAN | | |
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| NO. | DESCRIPTION | DATE |

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| PROJECT NUMBER: | 2018.700.0 |
| DATE: 03/20/2018 | DRAWN BY: |
| DESIGN BY: TK | CHECKED BY: D |

SHEET
L1
1 of 2



TREE PROTECTION FENCING

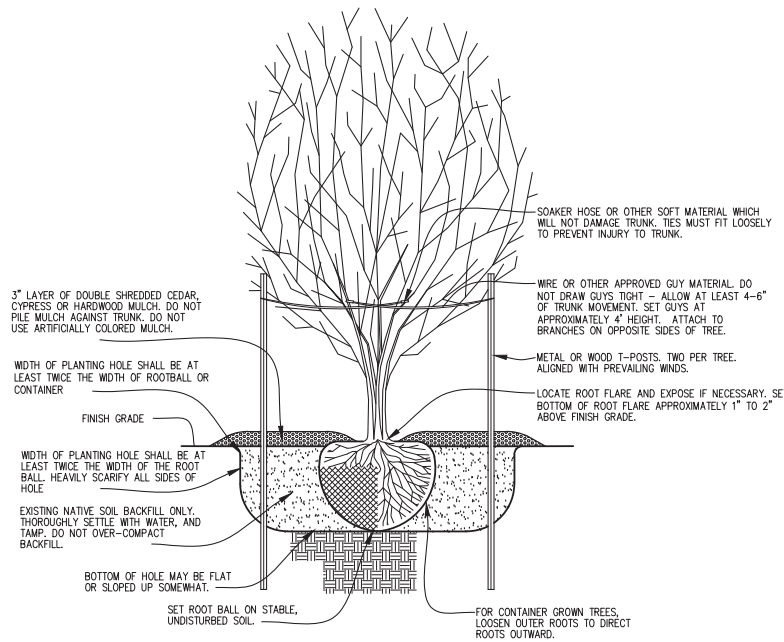
Not to Scale

NOTES:

WHEN POSSIBLE, POSTS SHALL BE SET IN A GENERALLY CIRCULAR PATTERN, ALIGNED WITH THE DRIPLINE OF THE TREE(S). SQUARE OR RECTANGULAR SHAPES ARE ALLOWED ONLY IF THE ENTIRE DRIPLINE IS ENCLOSED. TREES MAY BE FENCED IN GROUPS.

PLACE FENCING AT ALL TREES WITHIN 30 FEET OF A CONSTRUCTION AREA. MAINTAIN FENCE UNTIL PROJECT COMPLETION.

THE FOLLOWING ACTIVITIES ARE PROHIBITED WITHIN THE DRIPLINE OF EXISTING TREES TO BE SAVED: STORING MATERIALS, EQUIPMENT CLEANING, LIQUID DISPOSAL, VEHICLE TRAFFIC, GRADE CHANGES, IMPERVIOUS PAVING, & SOIL COMPACTION.

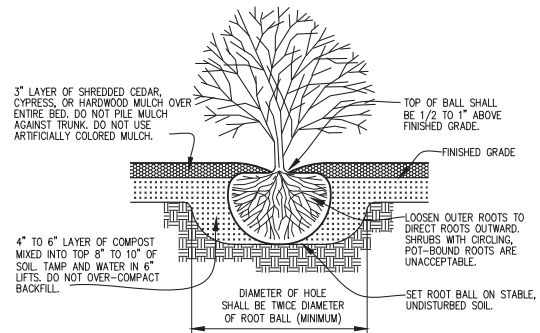


MULTI-TRUNK TREE PLANTING

Section

Not to Scale

- NOTES:
- WITHIN 18" TO 24" (HORIZONTAL DISTANCE) OF EXTERIOR BUILDING FACADES, REDUCE DEPTH OF MULCH TO 1" TO ENSURE THAT MULCH IS AT LEAST SEVERAL INCHES BELOW FINISH FLOOR ELEVATION. NEVER INSTALL MULCH ABOVE FFE.
 - REMOVE CONTAINER WHILE KEEPING ROOT BALL INTACT.
 - IF ROOT BALL IS B&B, REMOVE TOP ONE-THIRD OF BURLAP WHILE KEEPING ROOT BALL INTACT.
 - ONCE PLANT IS PROPERLY PLACED IN HOLE AND BACKFILLED, WATER SUFFICIENTLY TO SETTLE THE SOIL AND THOROUGHLY WET ROOT BALL.
 - DO NOT FERTILIZE AT TIME OF PLANTING.



SHRUB PLANTING

Section

Not to Scale

BAIRD, HAMPTON & BROWN

engineering and surveying

3801 William D. Tate Ave. Ste 500 Grapevine, TX 76051

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HOUSTON, TX 77070

DATA HUB SITE H

RICHLAND OAKS ADDITION, LOT 2, BLOCK H

8108 BOULEVARD 26, NORTH RICHLAND HILLS, TX 76180

LANDSCAPE DETAILS

| NO. | DESCRIPTION | DATE |
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Mar 20, 2018

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| PROJECT NUMBER: | 2018.700.002 |
| DATE: | 03/20/2018 |
| DESIGN BY: | TK |
| CHECKED BY: | DAF |

SHEET

L2

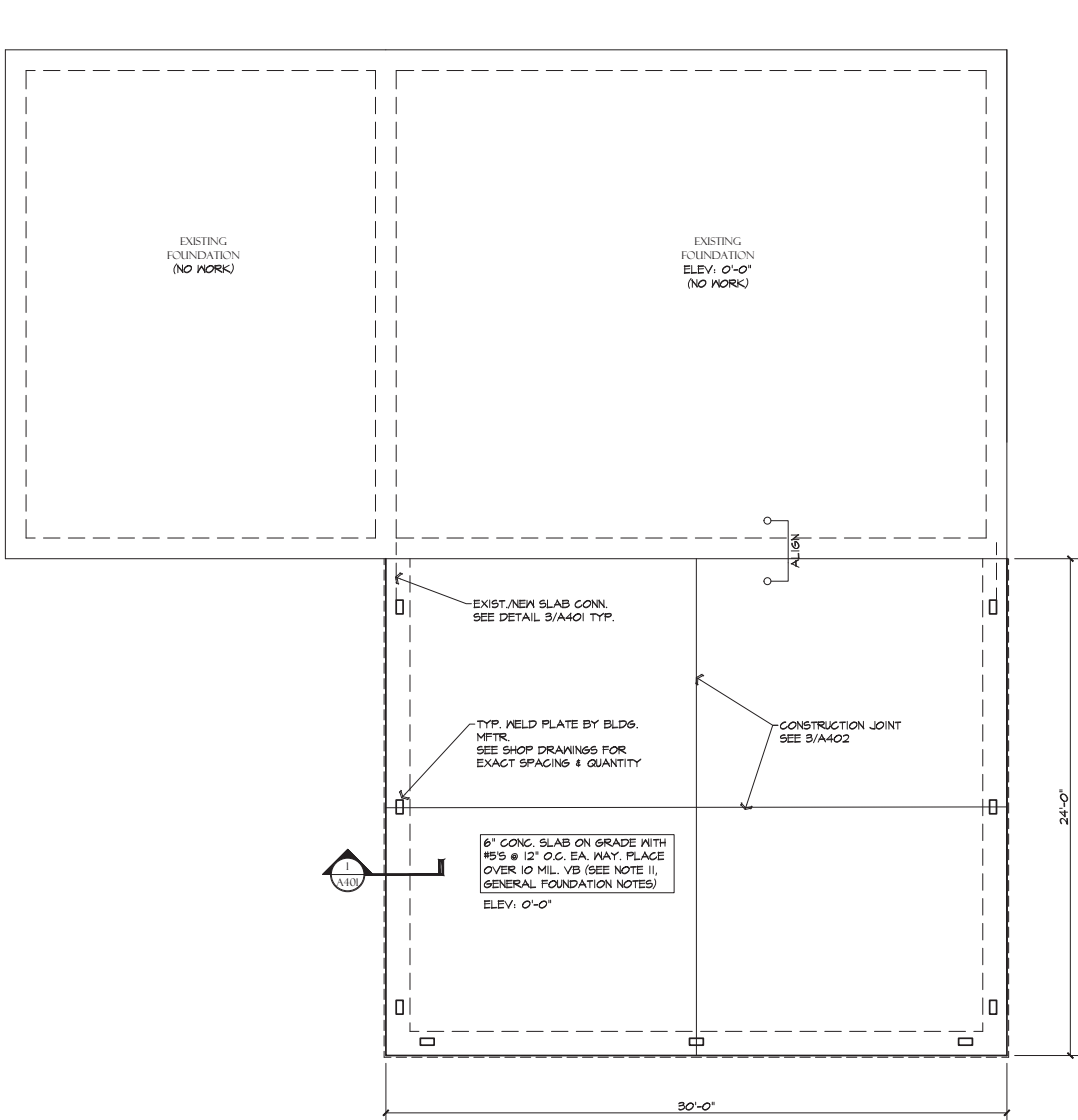
2 of 2

3/20/2018 2:24PM \\Bn-25\\cadd\\2018\\000\\0000018\\700\\002 Data Hub Site - NRH01 CADD\\03 Landscape\\CADD\\Landscape Plan.dwg DETAILS

Vertical Datum established using the Western Data Systems RTKNet Cooperative Network. All elevations shown are NAVD88.

TBM #1 - Railroad Spike set in south side of power pole. Elevation = 593.54'

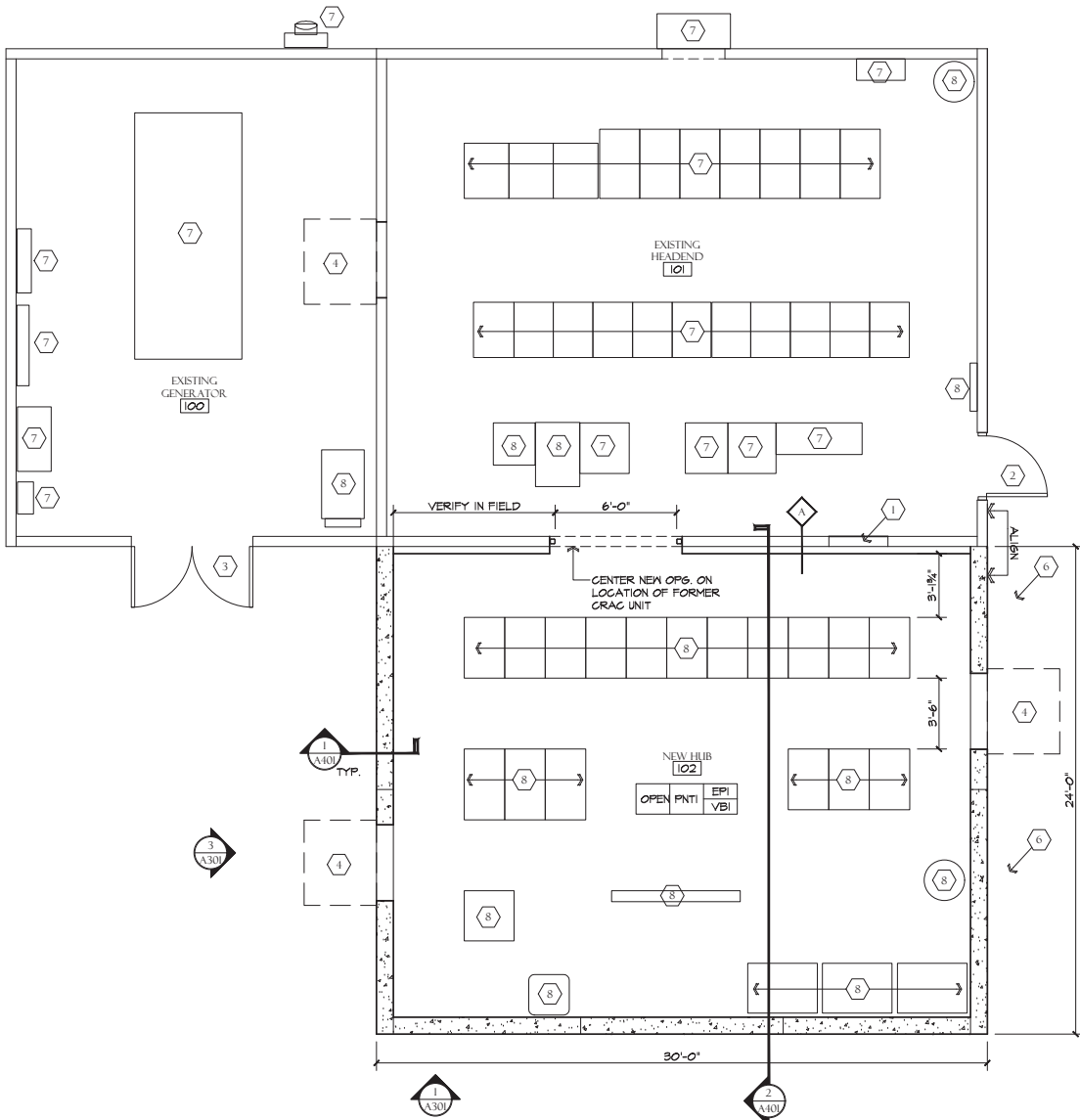
TBM #2 - Square-Cut w/ "X"-Cut inside set on top of curb. Elevation = 583.50'



FOUNDATION PLAN

SCALE: 1/4"=1'-0"

- 1'-6" MINIMUM PERIMETER BEAM DEPTH BELOW GRADE.
- FOUNDATIONS BASED ON 1800 PSF ALLOWABLE BEARING PRESSURE.
- SEE SHEET A202 FOR CONC. & FDN. NOTES.



FLOOR PLAN

SCALE: 1/4"=1'-0"

FLOOR PLAN LEGEND:

- EXISTING WALL TO REMAIN
- NEW INSULATED CONC. WALL PANEL BY OTHERS
- KEY NOTE

ROOM 100 ROOM NAME & NUMBER

FINISH TAG LEGEND:

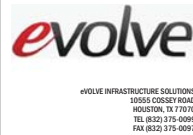
- ACTI PNTI CPTI FLOOR
- VBI BASE
- WALL
- CEILING

FLOOR PLAN KEY NOTES:

- 1 FILL IN EXIST. WALL OPENINGS WHERE CRAC UNIT HAS BEEN REMOVED IN EXIST. CONC. WALL - V.I.F.
- 2 EXIST. DOOR TO REMAIN
- 3 EXIST. GATE TO REMAIN
- 4 NEW CRAC UNIT SUPPORTED IN CONC. WALL - SEE MECH. DWGS FOR SPEC. & LOCATION. VERIFY WALL OPNS W/ MFR.
- 5 NEW STEEL COLS - SEE SHEET A202
- 6 PROVIDE SPLASH BLOCKS @ DOWNSPOUTS
- 7 EXISTING EQUIPMENT TO REMAIN
- 8 NEW EQUIPMENT - SEE ELECTRICAL & MECHANICAL DRAWINGS

| FINISH SCHEDULE VERIFY FINAL SELECTIONS WITH OWNER | | | | | | | |
|--|-----------------|----------------|-------------|-------|--------|------|----------|
| LABEL | MATERIAL | MANUFACTURER | STYLE | COLOR | NUMBER | SIZE | LOCATION |
| PNT-I | PAINT | BENJAMIN MOORE | | | | | NEW HUB |
| EP-I | EPOXY COATING | | | | | | NEW HUB |
| VB-I | VINYL WALL BASE | JOHNSONITE | TRADITIONAL | | | | NEW HUB |
| | | | | | | | |
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CONSTRUCTION MANAGER:



TEXAS REG # F-8370



**ALPHA TECHNOLOGIES
EXPANSION DFW HUB SITE H**

8104 GRAPEVINE HWY

NORTH RICHLAND HILLS, TEXAS 76180

PROPOSED NEW DATA CENTER FOR:



REVISION HISTORY

| REVISION | LEVEL | ISSUE NAME | DATE |
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OWNER REVIEW SET JAN 11, 2018

PROGRESS SET DEC 15, 2017

REVISION LEVEL ISSUE NAME DATE

PROFESSIONAL SEALS

REVIEW PACKAGE

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FOR REVIEW ONLY

**FOUNDATION PLAN
FLOOR PLAN & NOTES**

DRAWN BY CHECKED BY

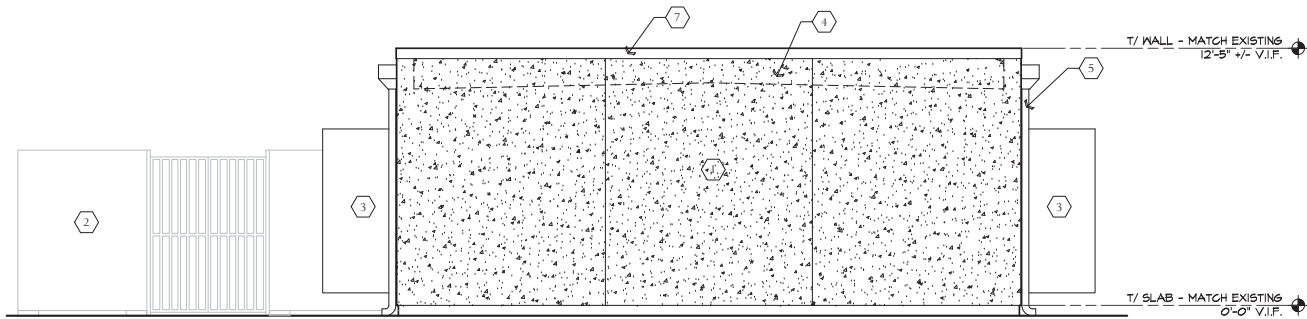
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ORIGINAL ISSUE CURRENT DOCUMENTATION STAGE

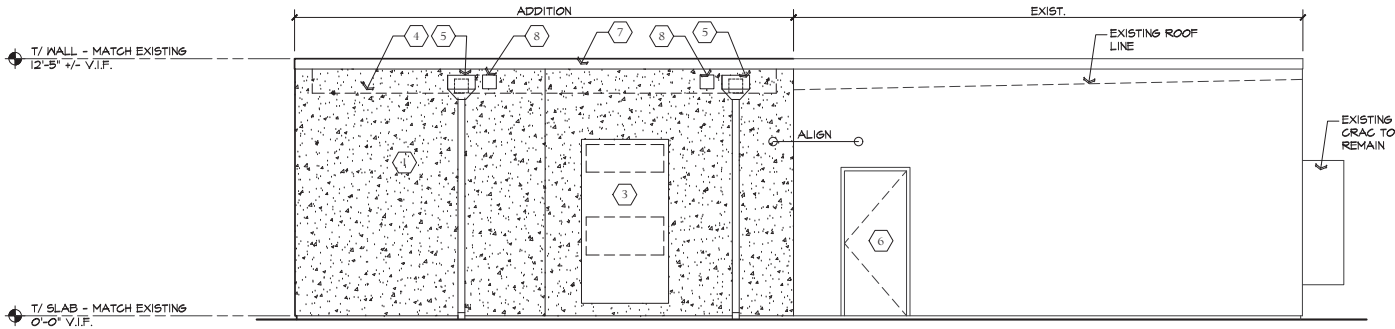
DEC 15, 2017 PROGRESS SET

FILE NAME

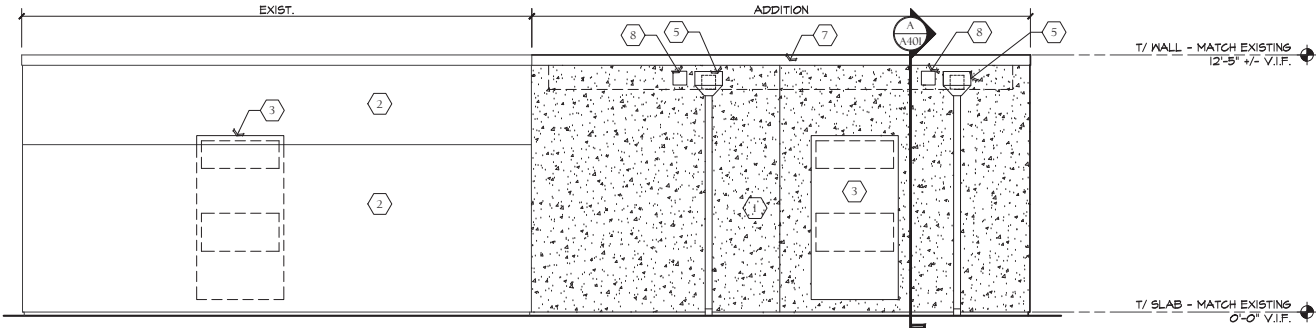
A201



1 EAST ELEVATION
SCALE: 1/4"=1'-0"



2 NORTH ELEVATION
SCALE: 1/4"=1'-0"



3 SOUTH ELEVATION
SCALE: 1/4"=1'-0"

KEY NOTES:

- 1 CONCRETE WALL PANELS - FINISH TO MATCH EXIST. - V.I.F. - SEE I/A401
- 2 EXISTING PRECAST CONCRETE PANELS - EXISTING BUILDING
- 3 NEW CRAC UNIT SUPPORTED IN CONC. WALL - SEE MECH. DINGS FOR SPEC. & LOCATION. VERIFY WALL OPNS. REQUIREMENTS W/ MFR.
- 4 TPO ROOFING FULLY ADHERED 60 MIL. OR EQUAL
- 5 PREFINISHED ALUMINUM SCUPPERS & D.S. - MATCH EXISTING FINISH - SEE DETAIL I/A402
- 6 EXISTING DOOR TO REMAIN - RE-PAINT AS REQ'D
- 7 NEW PRE-FINISHED COPING TO MATCH EXISTING
- 8 OVERFLOW - SEE DETAIL I/A402

CONSTRUCTION MANAGER:

evolve

evolve INFRASTRUCTURE SOLUTIONS
10005 COSSEY ROAD
HOUSTON, TX 77070
TEL: (832) 373-0099
FAX: (832) 373-0097

TEXAS REG # F-8370

BÂTIR

DESIGN-BUILD - OUTSTANDING SOLUTIONS
BATIR ARCHITECTURE, LTD.
1121 E. MAIN ST. SUITE 220
ST. CHARLES, IL 60174 PHONE: 630-513-5109
FAX: 630-513-5919 WWW.BATIRARCH.COM

ALPHA TECHNOLOGIES
EXPANSION DFW HUB SITE H
8104 GRAPEVINE HWY
NORTH RICHLAND HILLS, TEXAS 76180

PROPOSED NEW DATA CENTER FOR:



REVISION HISTORY

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| OWNER REVIEW SET | JAN 11, 2018 |
| PROGRESS SET | DEC 15, 2017 |
| REVISION LEVEL | ISSUE NAME |
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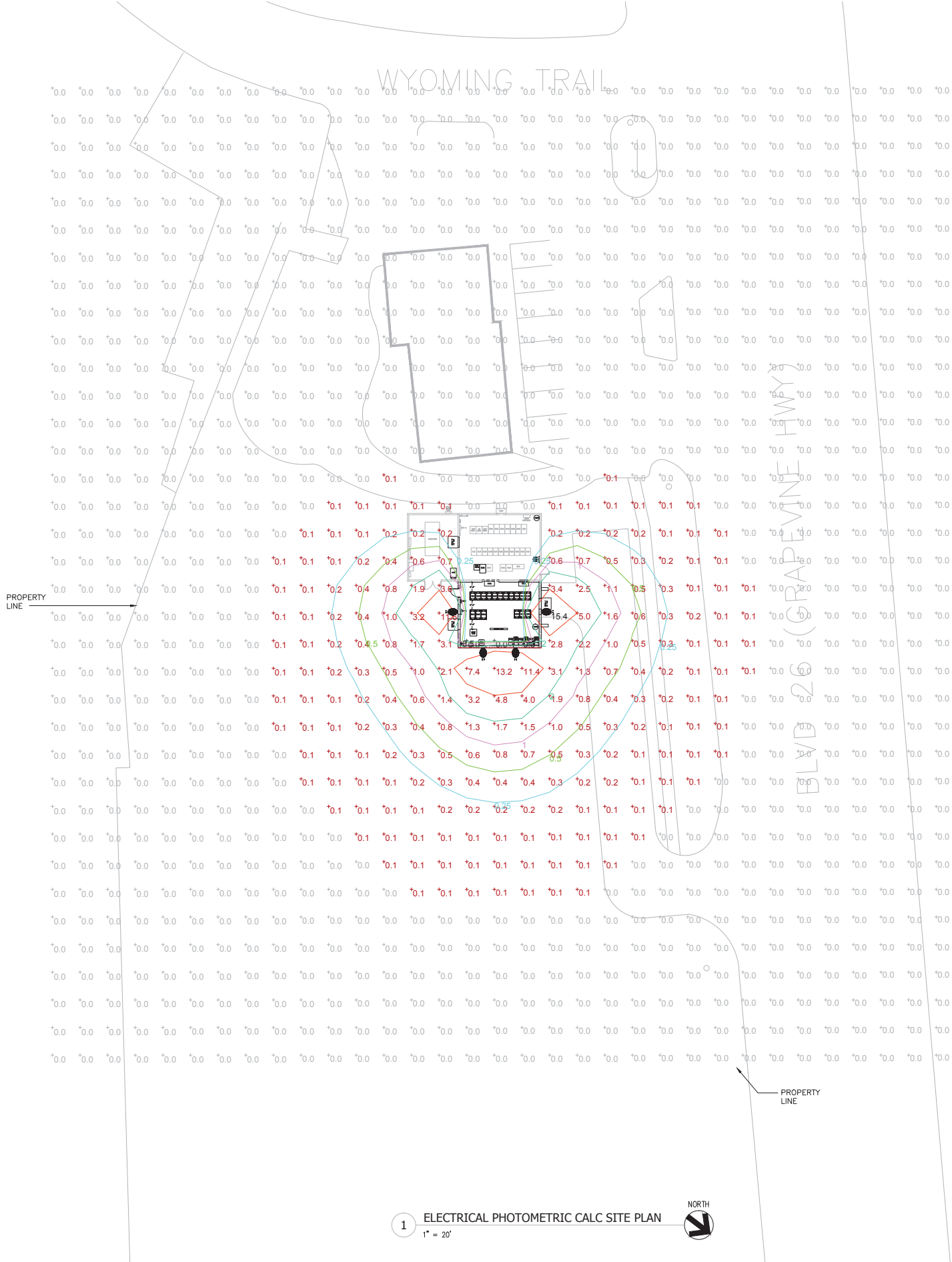
EXTERIOR
ELEVATIONS

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ORIGINAL ISSUE CURRENT DOCUMENTATION STAGE
DEC 15, 2017 PROGRESS SET
FILE NAME

A301



1 ELECTRICAL PHOTOMETRIC CALC SITE PLAN
1" = 20'

CONSTRUCTION MANAGER:



eVOLVE INFRASTRUCTURE SOLUTIONS
10555 COSSEY ROAD
HOUSTON, TX 77075
TEL (832) 375-0099
FAX (832) 375-0097
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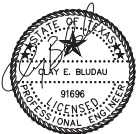


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| PERMIT SET | FEB 21, 2018 |
| PROGRESS SET | DEC 14, 2017 |
| PROGRESS SET | NOV 20, 2017 |
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PROFESSIONAL SEALS



2-21-18

ELECTRICAL
SITE PLAN
PHOTOMETRIC CALC

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| XXX | XXX |
| PROJECT NUMBER | PROJECT ABBREVIATION |
| EC0000 | |
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