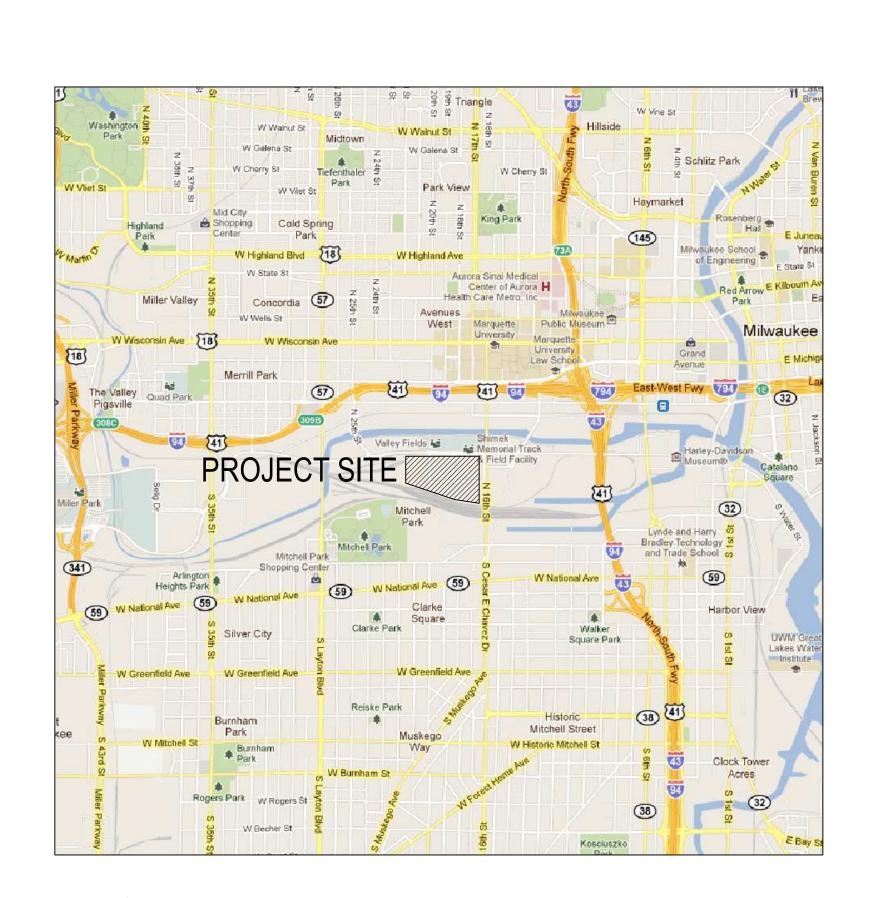
FOREST COUNTY POTAWATOMI LEGACY DISTRICT BIOGAS GENERATION FACILITY

2301 WEST CANAL STREET MILWAUKEE, WISCONSIN

DETAILED PLAN DEVELOPMENT

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PROJECT TITLE:

DETAIL PLAN DEVELOPMENT -FOREST COUNTY POTAWATOM LEGACY DISTRICT BIOGAS GENERATION FACILITY

133

NO. DATE REVISIONS BY 1 12/1/2011 DPD-0, DPD-7 MD

PROJECT INFORMATION:

DATE: 10-27-2011
PROJECT NUMBER: 2011-0078
CHECKED BY: DMM

APPROVED BY: JTM

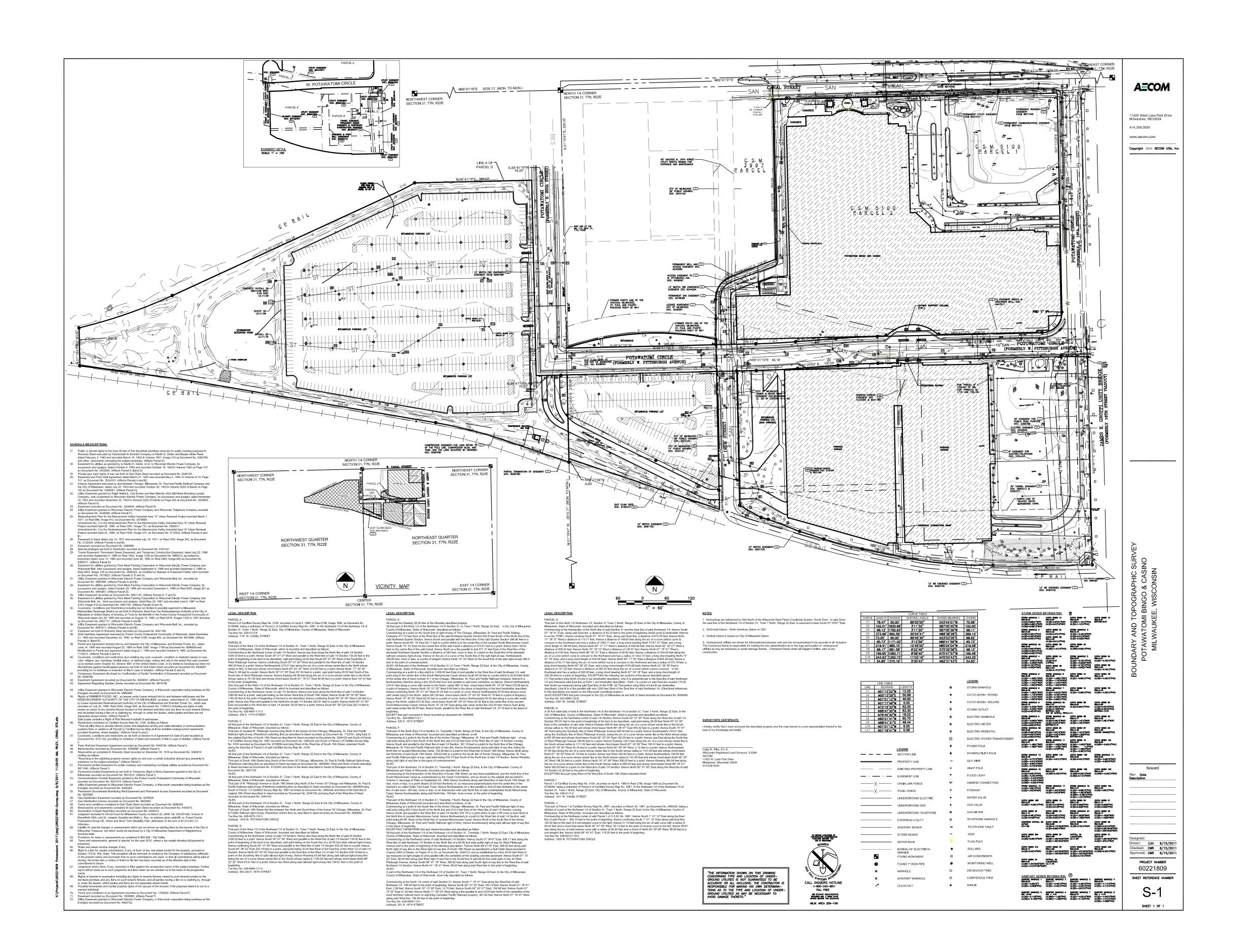
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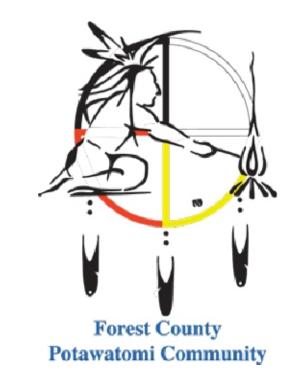
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COVER SHEET VICINITY MAP

SHEET NUMBER:







DETAIL PLAN DEVELOPMENT -FOREST COUNTY POTAWATOMI LEGACY DISTRICT BIOGAS **GENERATION FACILITY**

ISSUE:

NO. DATE REVISIONS

PROJECT INFORMATION:

09-06-2011 DATE:

PROJECT NUMBER: 2011-0078

CHECKED BY: APPROVED BY:

AS NOTED SCALE:

G60221809-SURVEY

FILE PATH:

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BOUNDARY AND TOPOGRAPHIC SURVEY

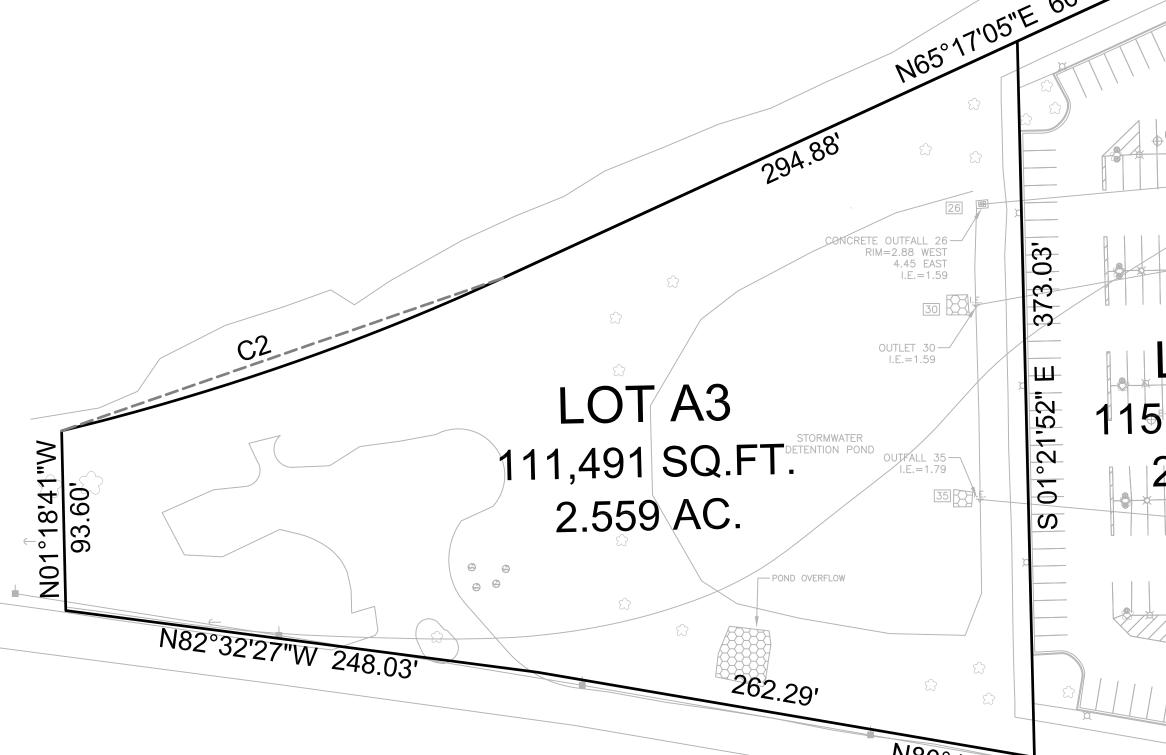
SHEET NUMBER:

POTAWATOMI DPD LEGAL DESCRIPTION

That part of the Northeast quarter of the Northwest quarter of Section 31, Township 7 North, Range 22 East, in the City of Milwaukee, Milwaukee County, Wisconsin more fully described as follows:

Commencing at the North Quarter Corner of said Section 31; thence South 01°18'41" East along the east line of the Northwest Quarter of said Section 31, 702.17 feet to a point on the southerly right-of-way of Potawatomi Circle, also being the Point of Beginning; thence continuing South 01°18'41" East along said east line of the Northwest Quarter 215.08 feet to the north right-of-way line of Canadian Pacific Railroad; thence North 71°18'37" West along said right-of-way line, 173.17 feet to a point of curvature; thence westerly along said right-of-way line 169.65 feet along the arc of a curve concave to the south, with a radius of 1082.71 feet, through a central angle of 8°58'40", and a chord bearing North 75°47'57" West, 169.48 feet; thence North 80°17'17" West along said right-of-way line, 640.66 feet; thence North 82°32'27" West along said right-of-way line, 248.03 feet; thence North 01°18'41" West along the east right-of-way line of Canadian Pacific Railroad, 93.60 feet to a point of non-tangential curvature and the south right-of-way line of Canadian Pacific Railroad; thence easterly along said right-of-way line 243.63 feet along the arc of a curve concave to the north with a radius of 1262.73 feet, through a central angle of 11°03'16", and a chord bearing North 70°53'43" East, 243.25 feet; thence North 65°17'05" East along said right-of-way line, 604.26 feet to a point of curvature; thence easterly along said right-of-way line 54.85 feet along the arc of a curve concave to the north with a radius of 570.19 feet, through a central angle of 5°30'43", and a chord bearing North 62°31'43" East, 54.83 feet to a non-tangent line; thence North 88°41'19" East on said non-tangent line also being said south right-of-way line, 288.63 feet to a point on the westerly right-of-way of Potawatomi Circle; thence South 01°18'41" East along said westerly right-of-way, 481.92 feet to the southwest corner of Potawatomi Circle; thence North 88°41'19" East, 76.00 feet to the Point of Beginning.

Containing 465,322 square feet, or 10.682 acres more or less.



LOT A2 115,983 SQ.FT. 2.663 AC.

209.83'

N88°41'16"E 2639.13' (MON. TO MON.)

N88°41'19"E 288.63'

N88°49'57"E

274.09

LOT A1

237,848 SQ.F.T.

5.460 AC.

NORTHWEST CORNER

SECTION 31, T7N, R22E

FLOOD FRINGE, — PER FIRM NO. 550278 0013 C PANEL 13 OF 40

NORTH CORNER

702.

0 **S**

©IRCLE

POTAWATOMI

N88°41'19"E 76.00'

SECTION

-P.O.B.

481.92

01°18'41"

SECTION 31,

T7N, R22E

N88°41'31"E

2639.07

(MON. TO MON.)

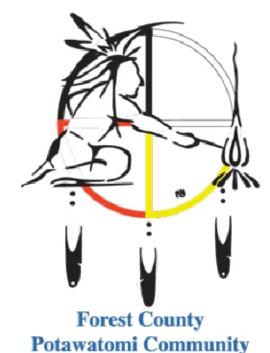
N 01°18'41" W 2610.71' (MON. TO MON.)

CENTER SECTION 31, T7N, R22E

CURVE TABLE CURVE | LENGTH | RADIUS | CENTRAL ANGLE CHORD BEARING CHORD 169.48 C1 | 169.65' | 1082.71' N75°47'57"W 8°58'40" C2 | 243.63' | 1262.73' | 11°03'16" N70°53'43"E C3 54.85' 570.19' N62°31'43"E

AECOM





PROJECT TITLE:

DETAIL PLAN DEVELOPMENT -FOREST COUNTY POTAWATOMI LEGACY DISTRICT BIOGAS GENERATION FACILITY

ISSUE: NO. DATE REVISIONS

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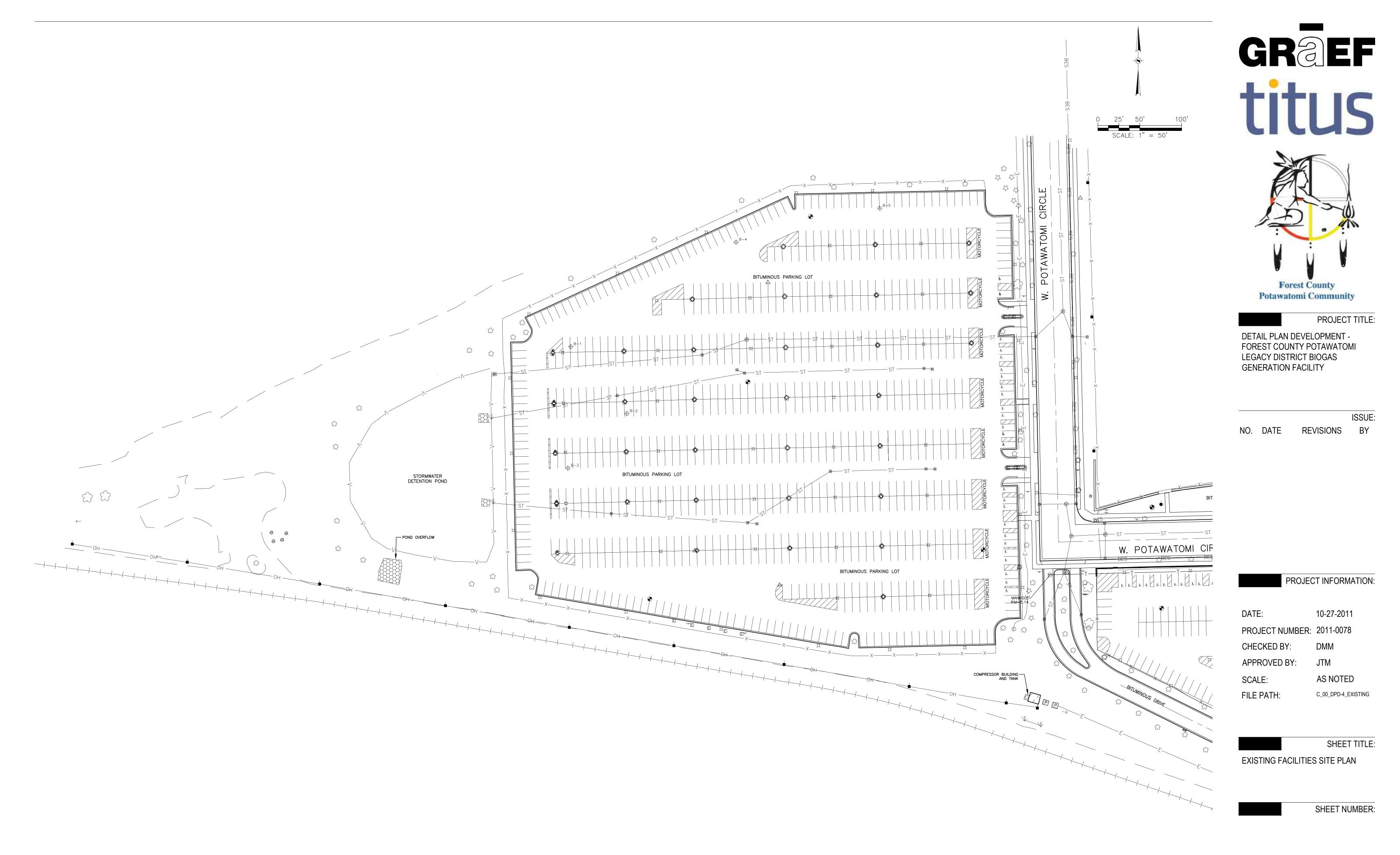
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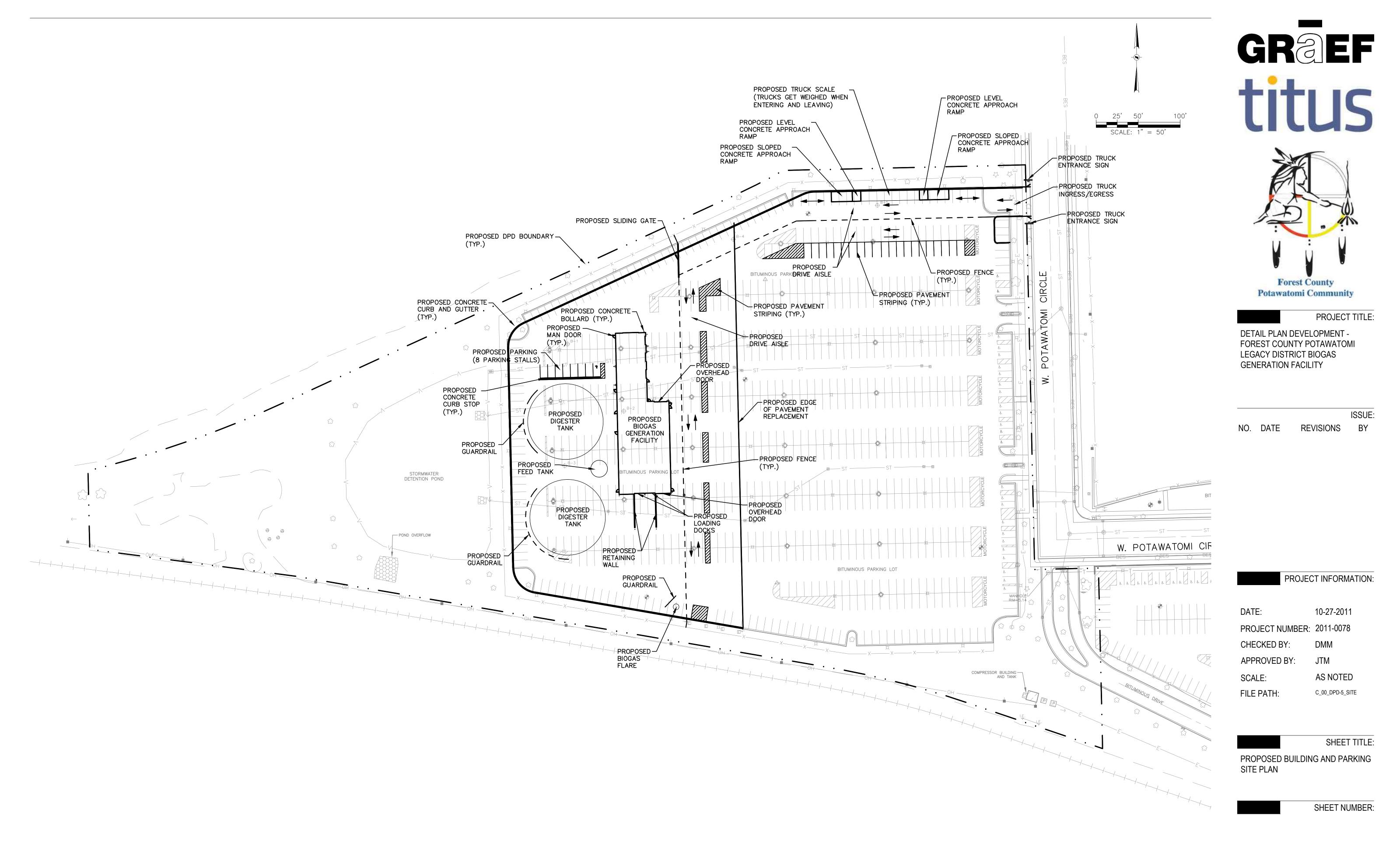
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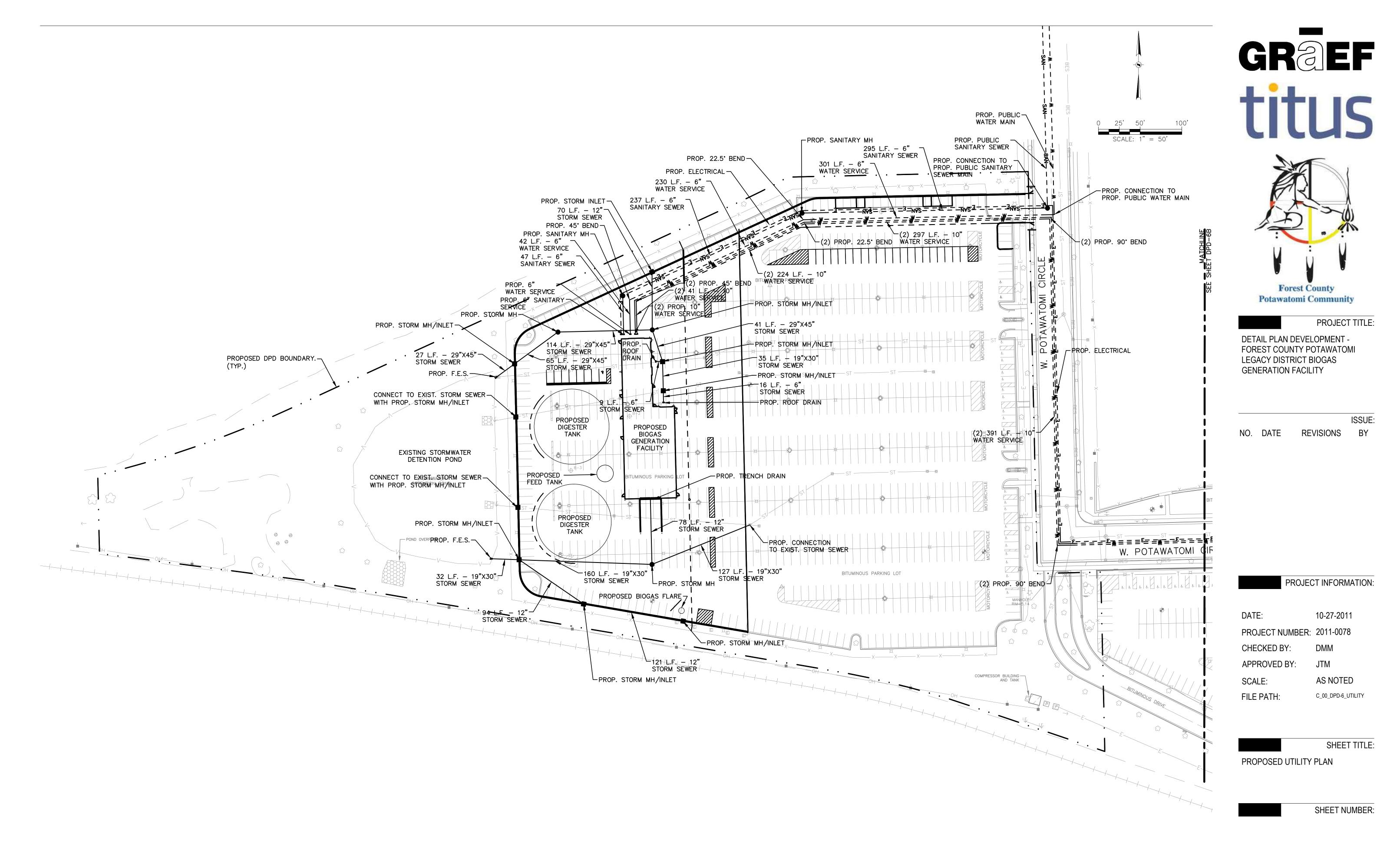
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PROPOSED PROJECT BOUNDARY DESCRIPTION

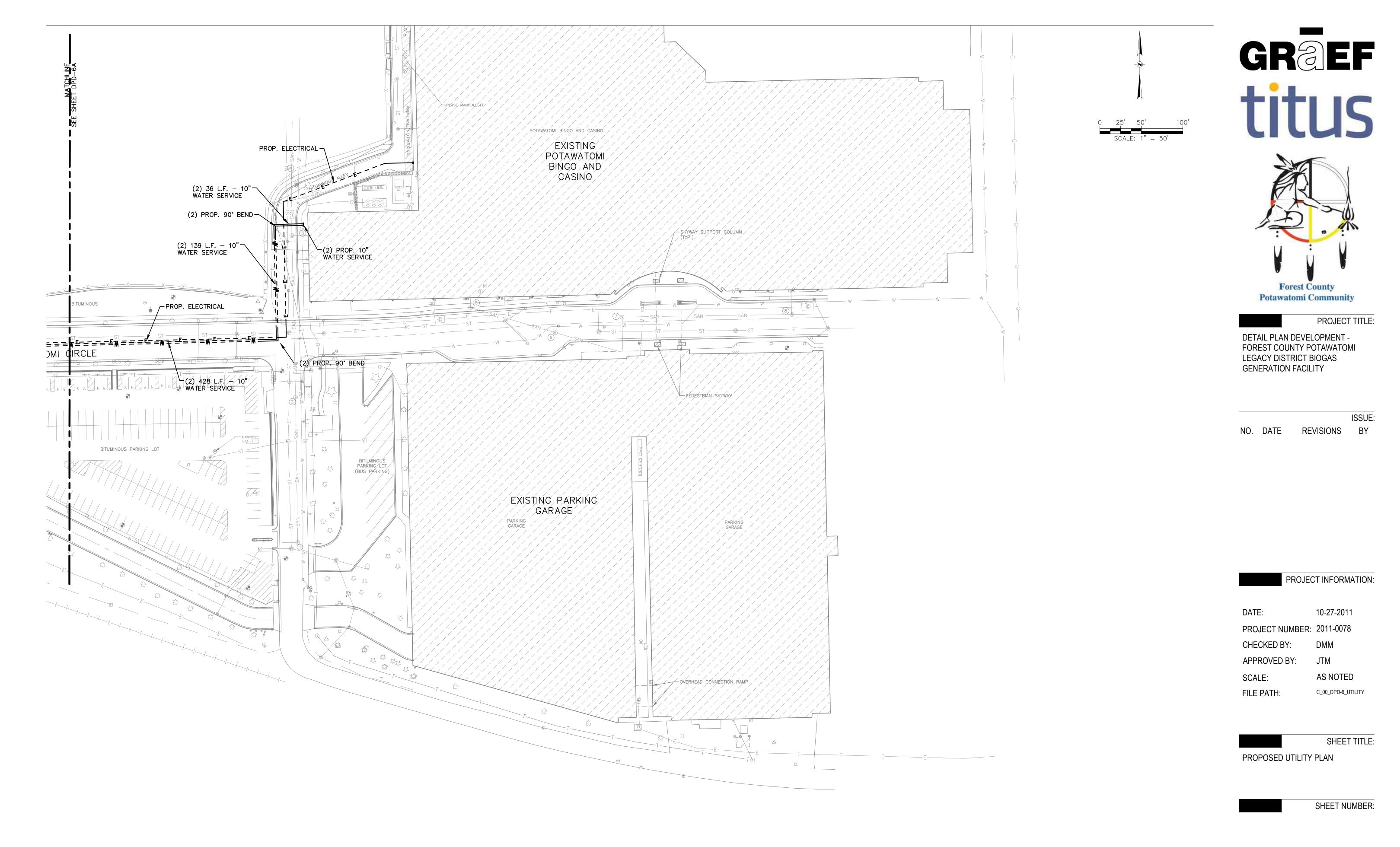
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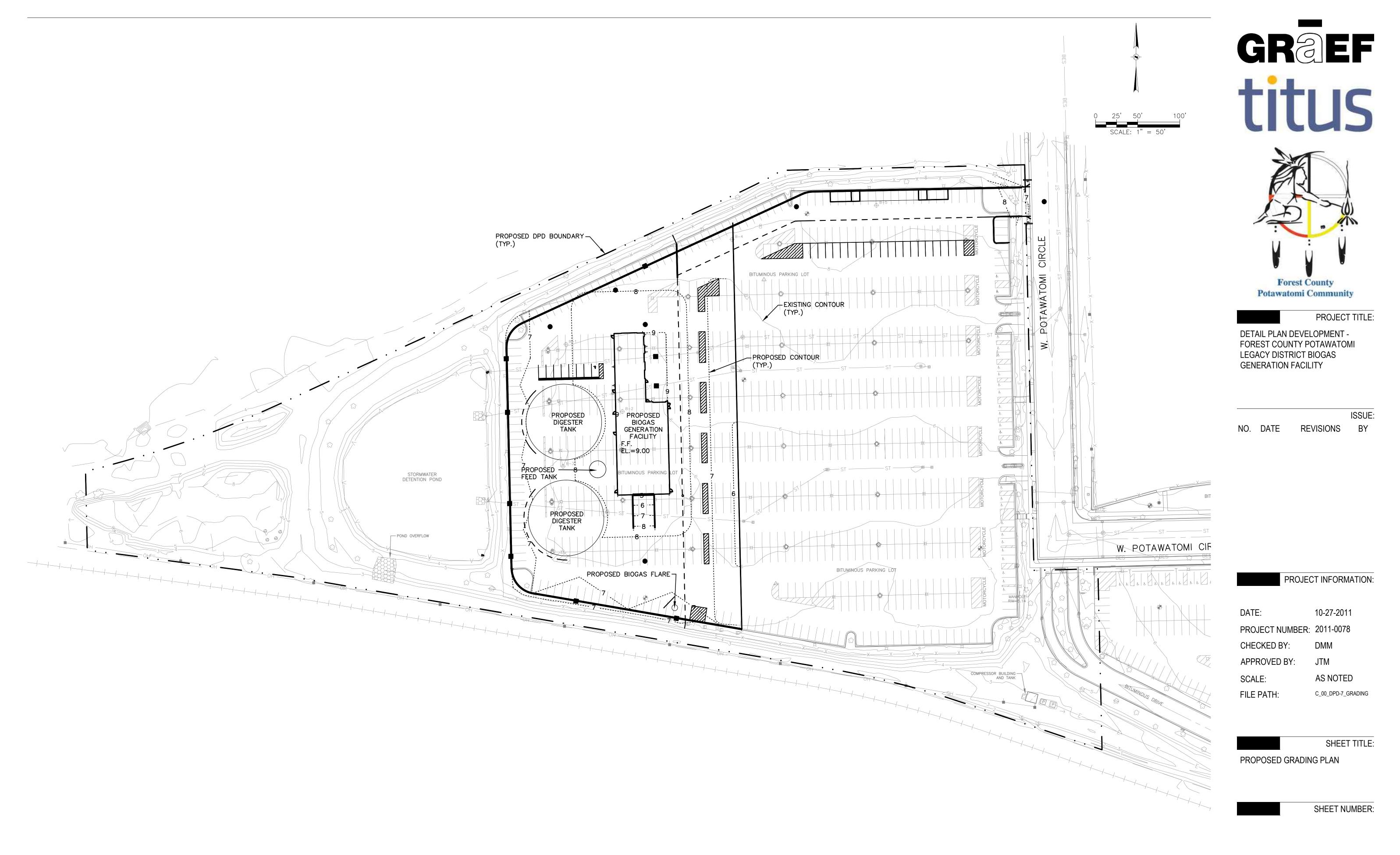


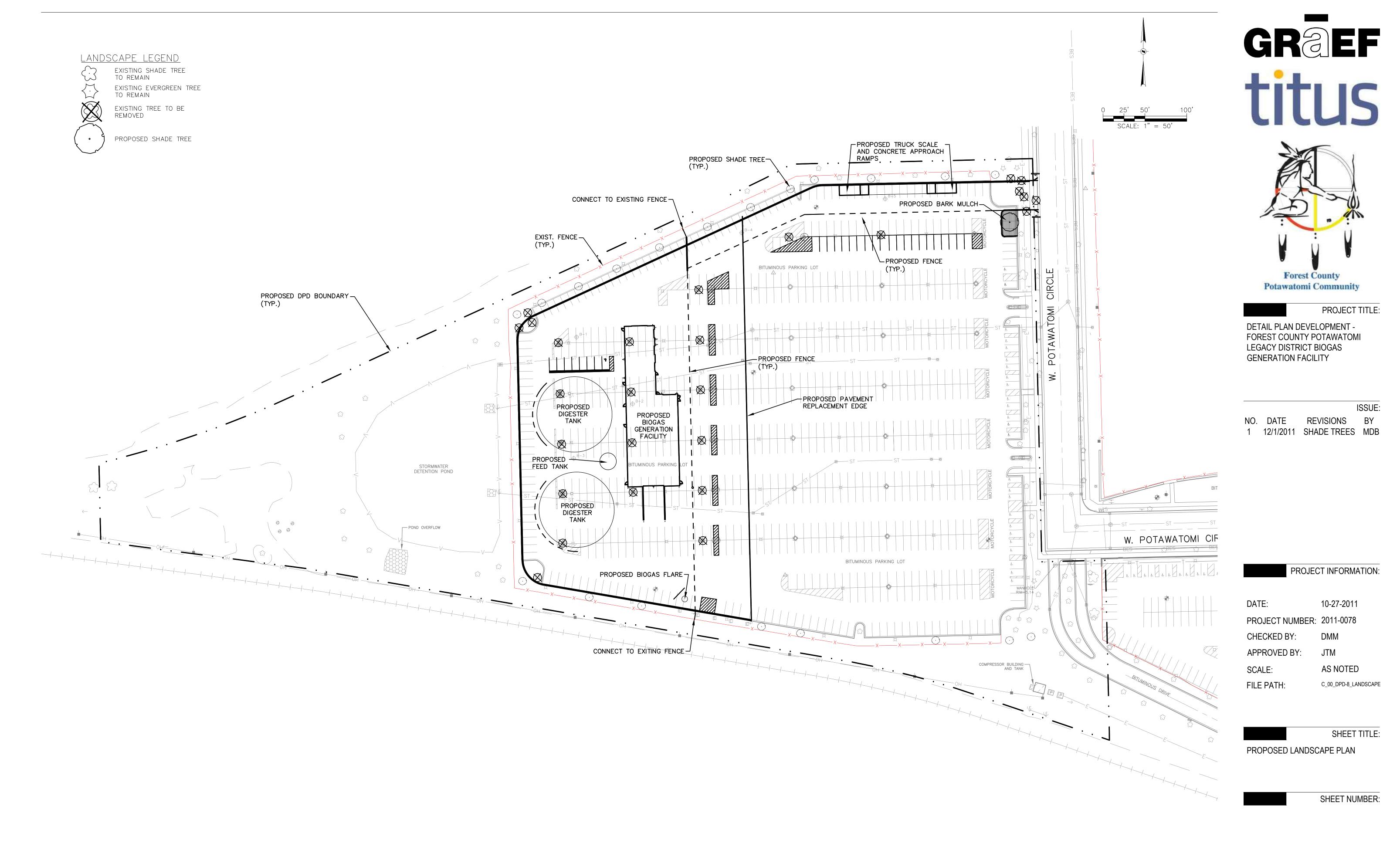


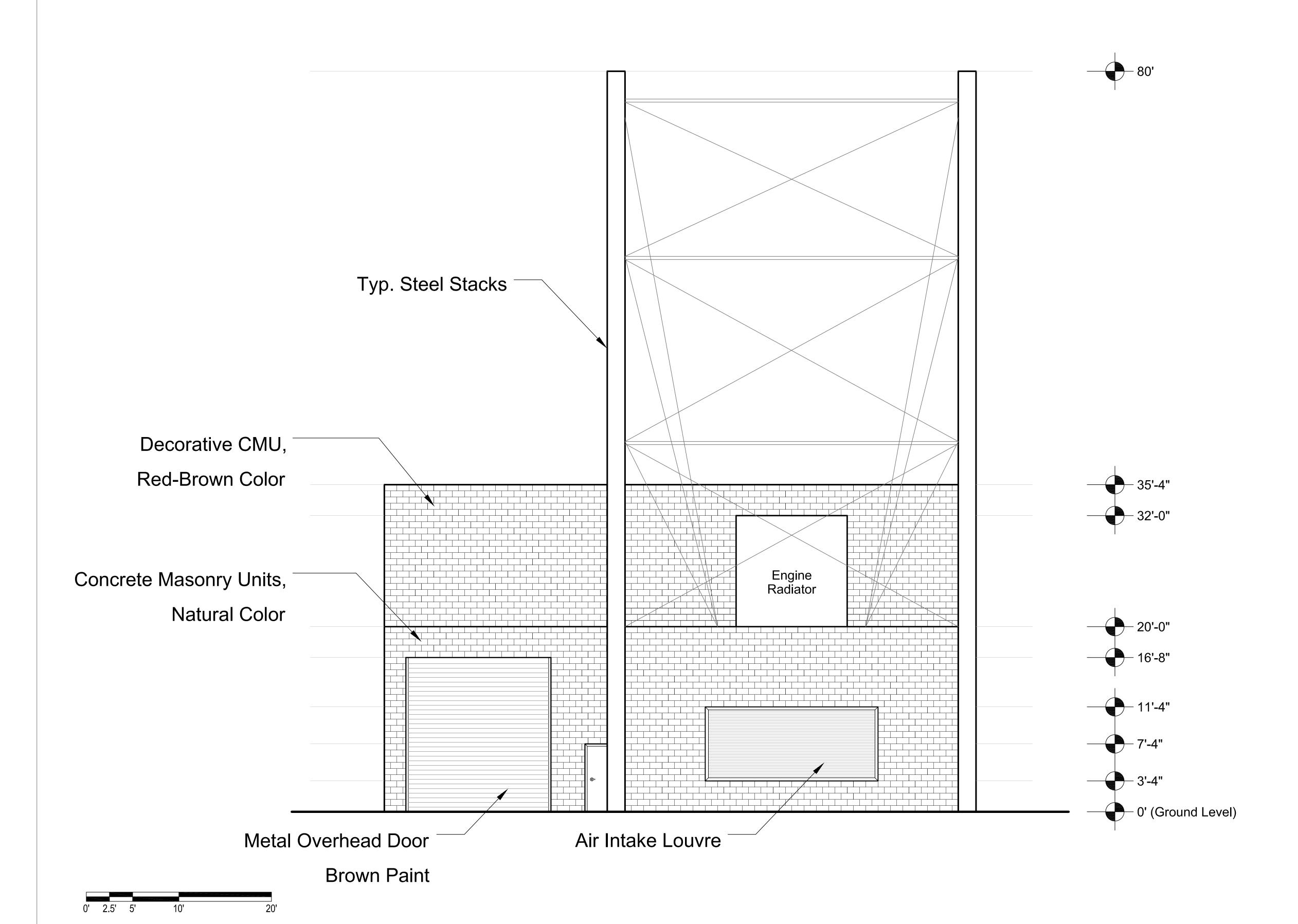
DPD-5.1



DPD-5.2









DETAIL PLAN DEVELOPMENT -FOREST COUNTY POTAWATOMI LEGACY DISTRICT BIOGAS GENERATION FACILITY

Forest County
Potawatomi Community

ISSUE:

NO. DATE REVISIONS BY

PROJECT INFORMATION:

DATE: 10-27-2011

PROJECT NUMBER: 2011-0078

CHECKED BY: MDB

APPROVED BY: CRO

SCALE:

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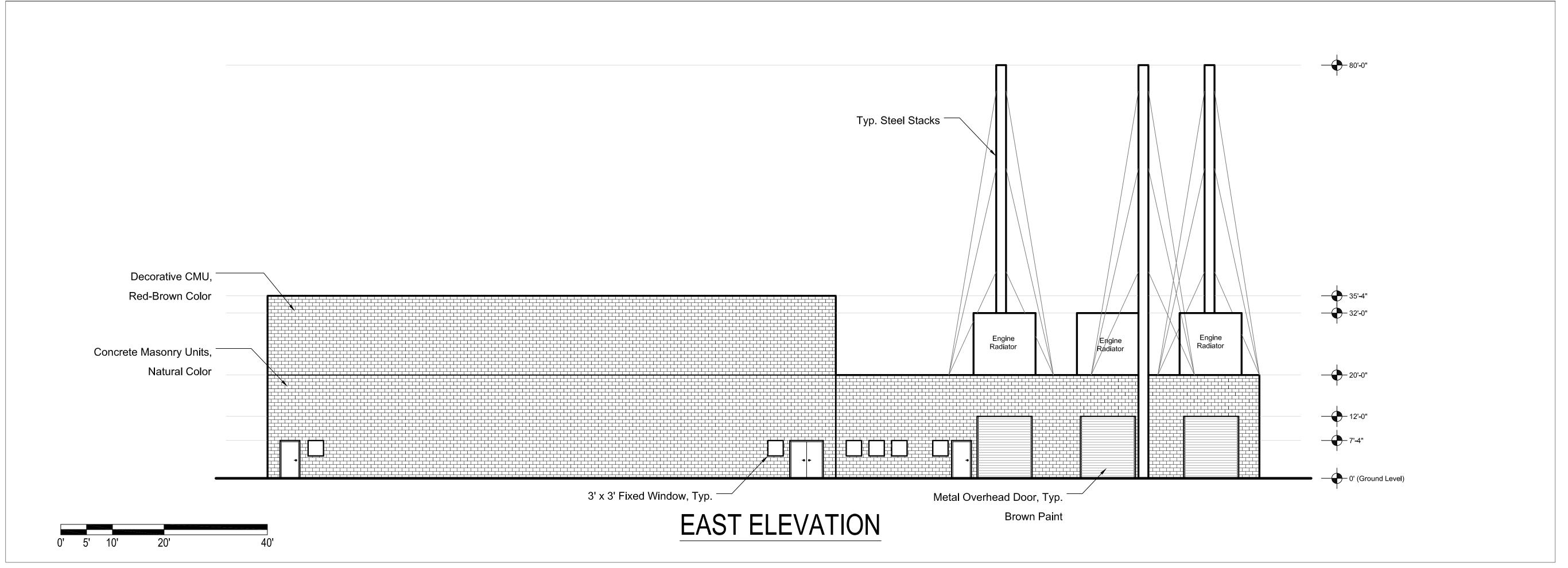
SHEET TITLE:

PROPOSED BUILDING ELEVATIONS
GENERATION FACILITY
NORTH ELEVATION

SHEET NUMBER:

3/16" = 1'-0"

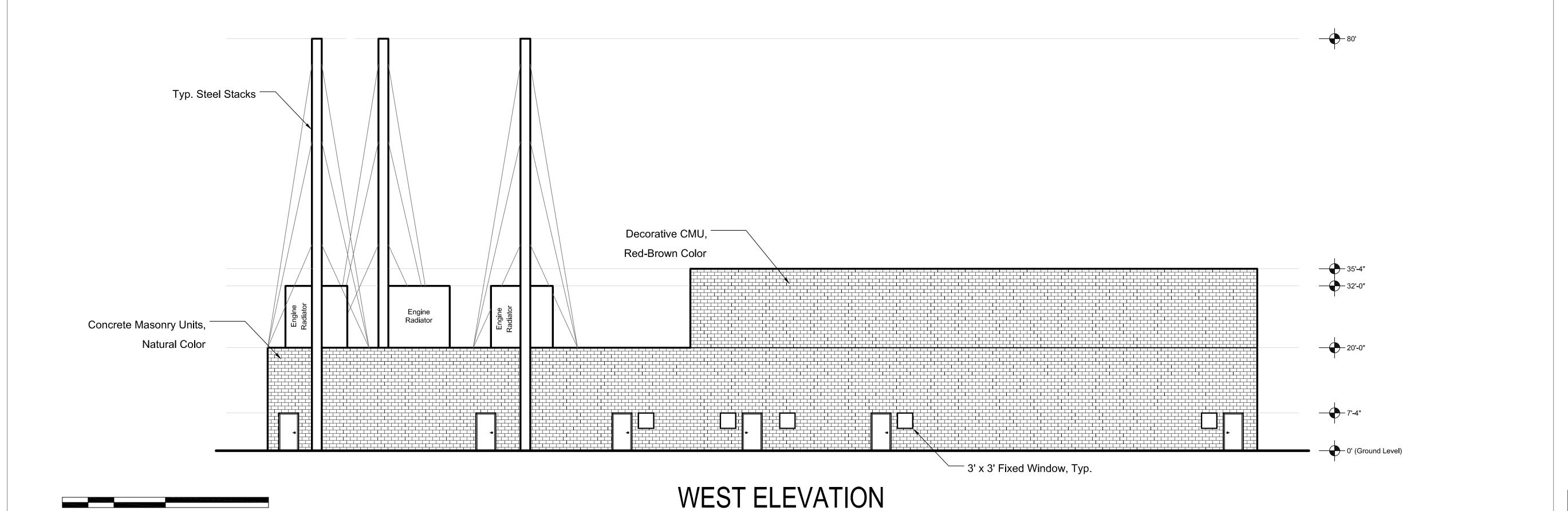
DPD-8.1





DETAIL PLAN DEVELOPMENT -FOREST COUNTY POTAWATOMI LEGACY DISTRICT BIOGAS GENERATION FACILITY

ISSUE: NO. DATE REVISIONS BY



PROJECT INFORMATION:

MDB

DATE: 10-27-2011

PROJECT NUMBER: 2011-0078

CHECKED BY:
APPROVED BY:

APPROVED BY: CRO SCALE: 3/32" = 1'-0"

FILE PATH:

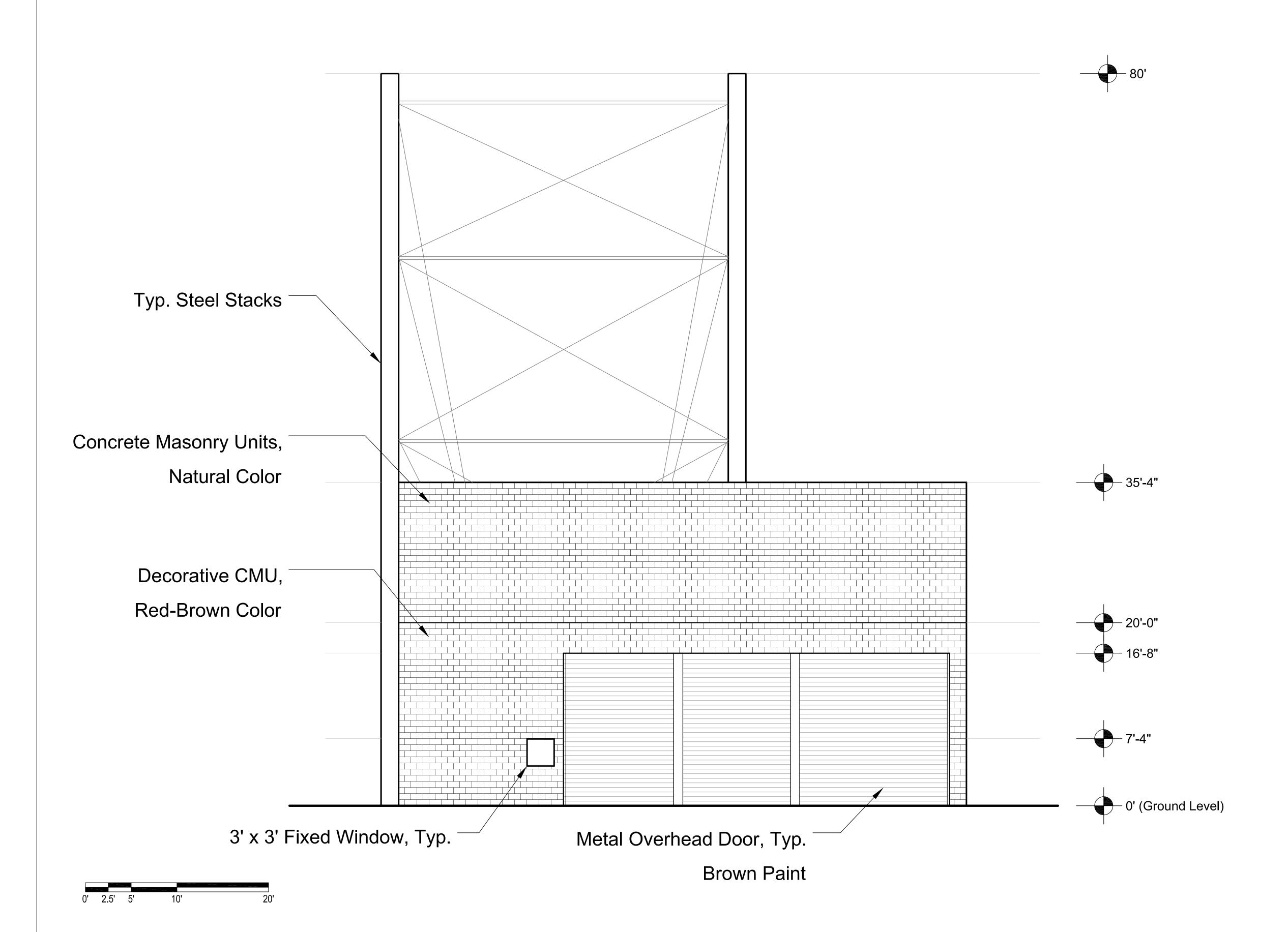
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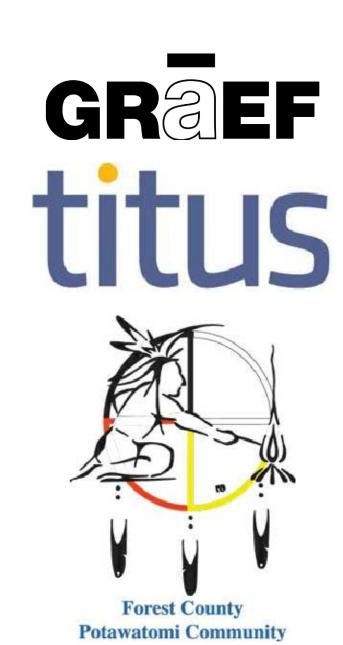
PROPOSED BUILDING ELEVATIONS
GENERATION FACILITY
EAST AND WEST ELEVATIONS

SHEET NUMBER:

SHEET NOWIDER.

DPD-8.2





DETAIL PLAN DEVELOPMENT -FOREST COUNTY POTAWATOMI LEGACY DISTRICT BIOGAS GENERATION FACILITY

ISSUE:

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ATE: 10-27-2011

PROJECT NUMBER: 2011-0078

CHECKED BY:

APPROVED BY: CRO

SCALE:

FILE PATH:

SHEET TITLE:

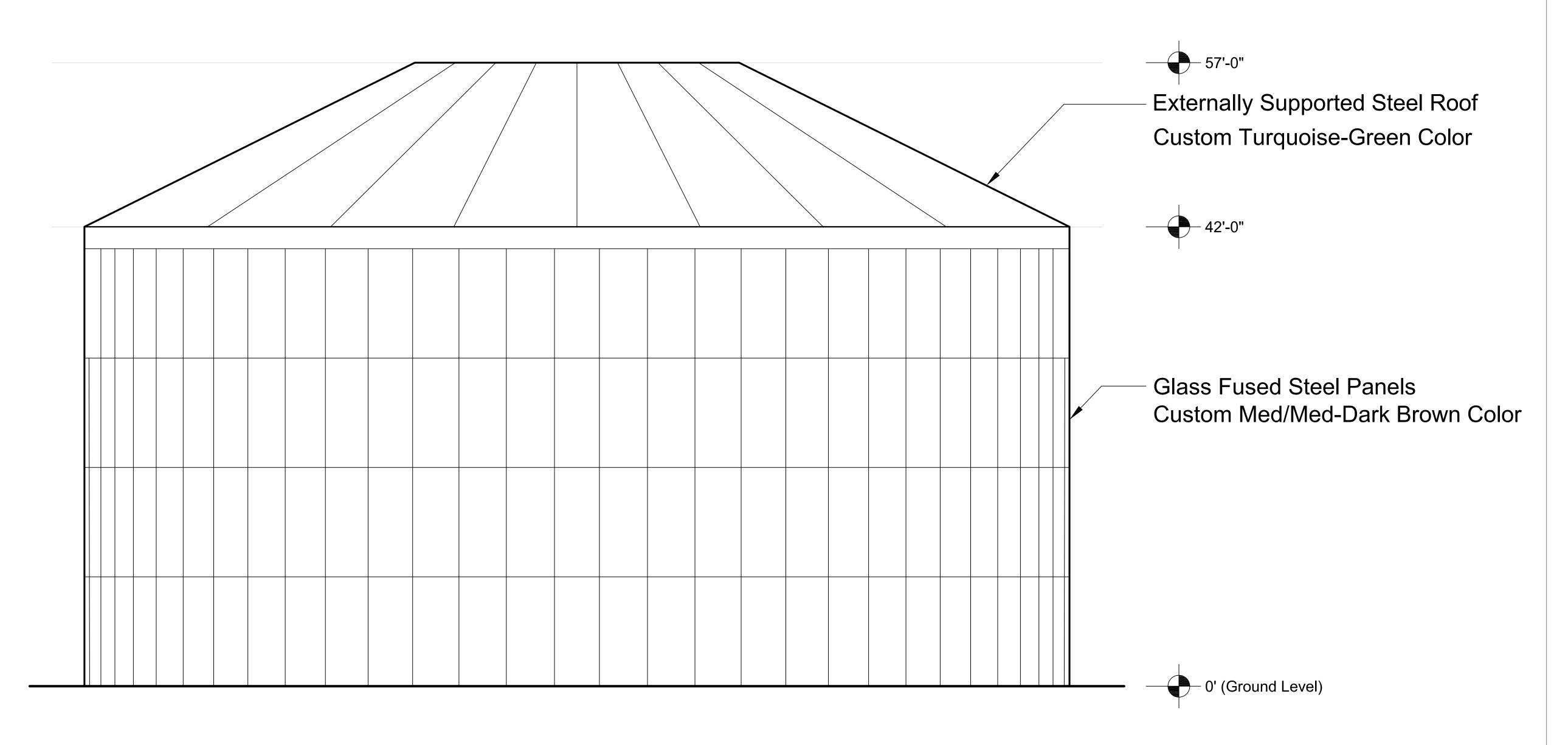
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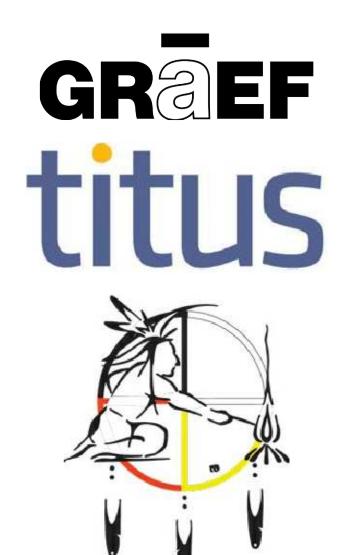
PROPOSED BUILDING ELEVATIONS
GENERATION FACILITY
SOUTH ELEVATION

SHEET NUMBER:

SHEET NUMBER

DPD-8.3





DETAIL PLAN DEVELOPMENT -FOREST COUNTY POTAWATOMI LEGACY DISTRICT BIOGAS GENERATION FACILITY

Forest County

Potawatomi Community

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CHECKED BY:

APPROVED BY: CRO

SCALE:

FILE PATH:

SHEET TITLE:

PROPOSED BUILDING ELEVATIONS DIGESTER TANK ALL DIRECTIONS

SHEET NUMBER:

3/16" = 1'-0"

