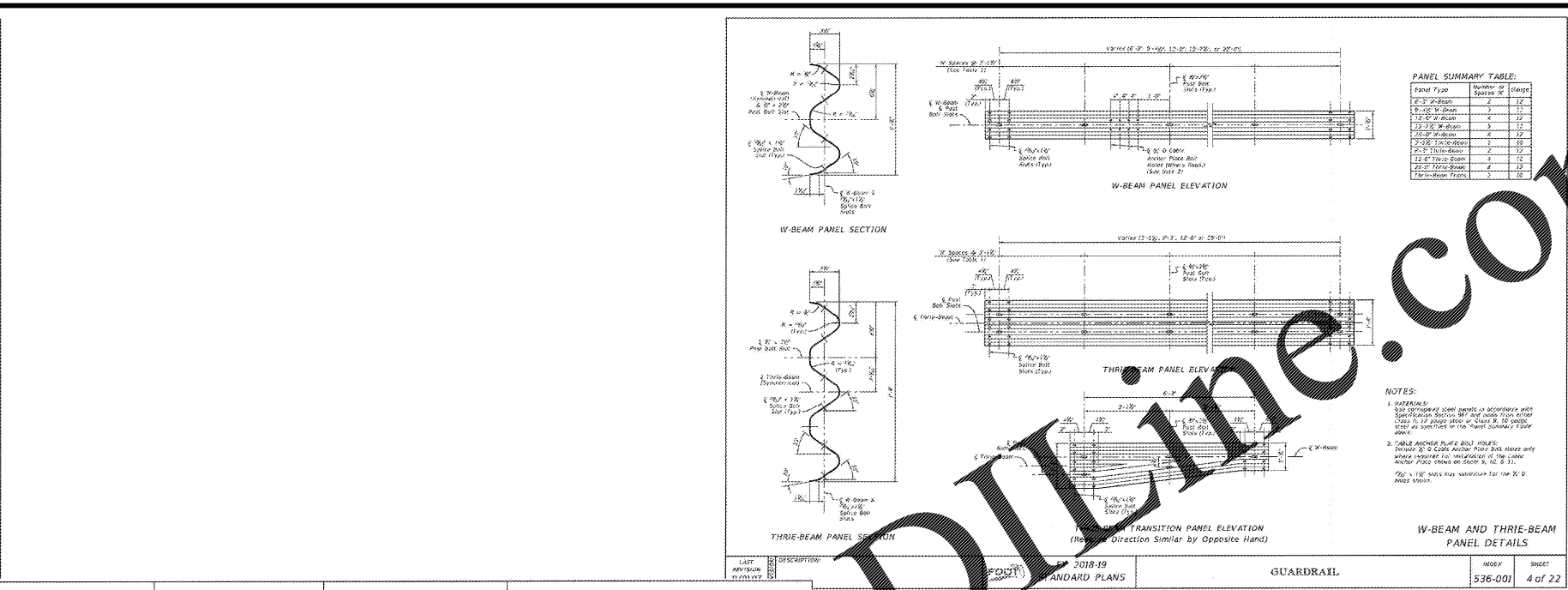


NOTES:

1. SPECIFIC: Unless the manufacturer's specifications are indicated in the notes, use Standard Plans. All materials shall be of the quality specified in the notes.
2. MATERIALS: All materials shall be of the quality specified in the notes. All materials shall be of the quality specified in the notes.
3. DIMENSIONS: All dimensions shall be in feet and inches. All dimensions shall be in feet and inches.
4. TOLERANCES: All tolerances shall be as indicated in the notes. All tolerances shall be as indicated in the notes.
5. FINISHES: All finishes shall be as indicated in the notes. All finishes shall be as indicated in the notes.
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9. ENVIRONMENT: All environment shall be as indicated in the notes. All environment shall be as indicated in the notes.
10. ACCESSIBILITY: All accessibility shall be as indicated in the notes. All accessibility shall be as indicated in the notes.

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| LAST REVISION | DESCRIPTION | DATE | BY | CHKD | APP'D | PROJECT | DATE | INDEX | SHEET |
| 11/01/17 | | | | | | FY 2018-19 STANDARD PLANS | | GUARDRAIL | 536-001 3 of 22 |



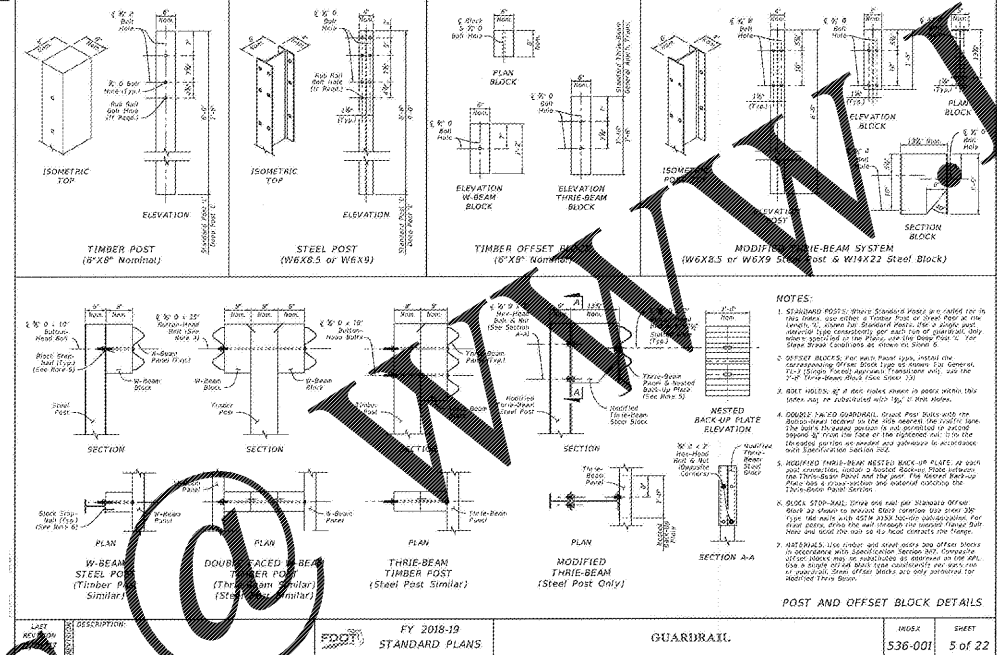
PANEL SUMMARY TABLE:

| Panel Type | Number of Splices | Height |
|---------------------|-------------------|--------|
| W-Beam Panel | 2 | 12" |
| Three-Beam Panel | 2 | 12" |
| Transition Panel | 1 | 12" |
| End Treatment Panel | 1 | 12" |
| Buffer Panel | 1 | 12" |
| Flared End Panel | 1 | 12" |
| Rounded End Panel | 1 | 12" |
| Buffer End Panel | 1 | 12" |

NOTES:

1. MATERIALS: All materials shall be of the quality specified in the notes. All materials shall be of the quality specified in the notes.
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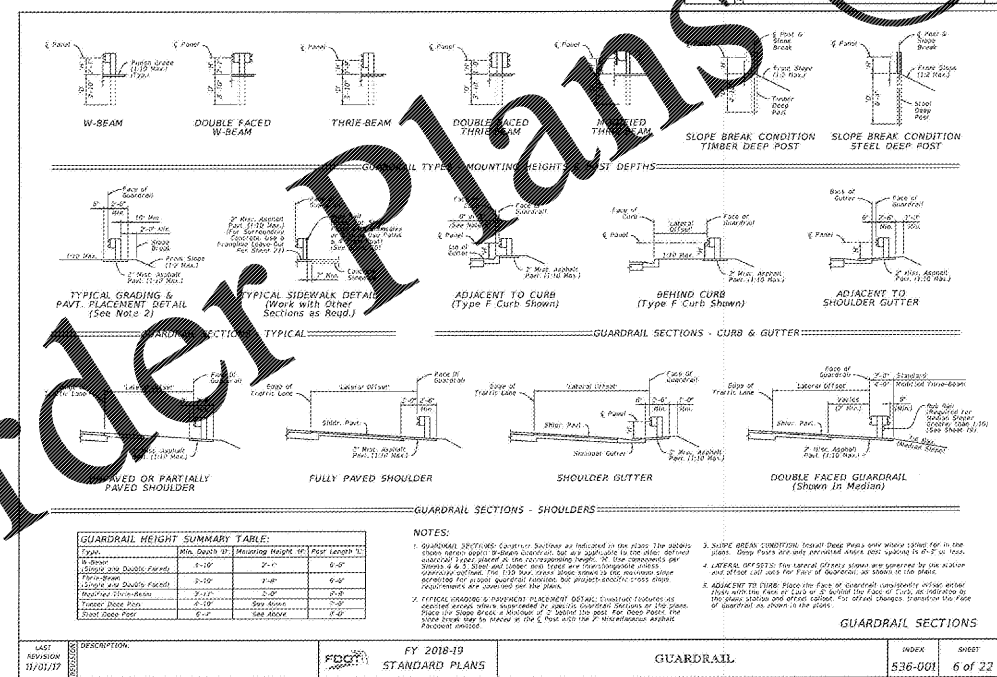
| | | | | | | | | | |
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| LAST REVISION | DESCRIPTION | DATE | BY | CHKD | APP'D | PROJECT | DATE | INDEX | SHEET |
| 11/01/17 | | | | | | FY 2018-19 STANDARD PLANS | | GUARDRAIL | 536-001 4 of 22 |



NOTES:

1. ISOMETRIC: All isometric views shall be as indicated in the notes. All isometric views shall be as indicated in the notes.
2. DIMENSIONS: All dimensions shall be in feet and inches. All dimensions shall be in feet and inches.
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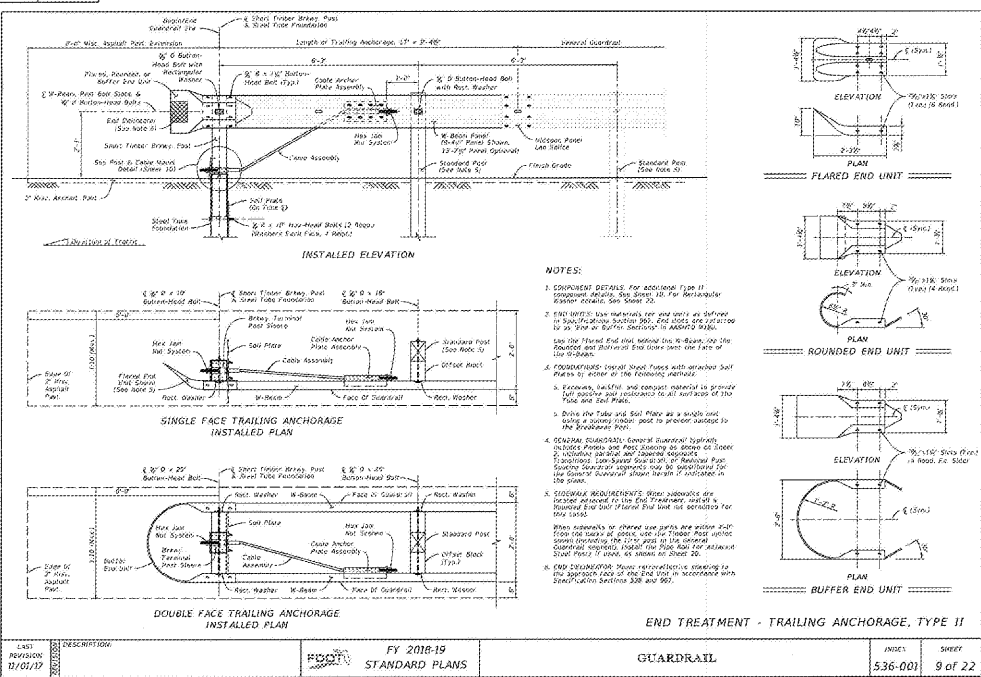
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| LAST REVISION | DESCRIPTION | DATE | BY | CHKD | APP'D | PROJECT | DATE | INDEX | SHEET |
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GUARDRAIL HEIGHT SUMMARY TABLE:

| Type | Min. Depth of Post | Meaning Height of Post Length | Post Length |
|-------------------------|--------------------|-------------------------------|-------------|
| W-Beam | 12" | 27" | 60" |
| Double-Faced W-Beam | 12" | 27" | 60" |
| Three-Beam | 12" | 27" | 60" |
| Double-Faced Three-Beam | 12" | 27" | 60" |
| Timber Post | 12" | 27" | 60" |
| Steel Post | 12" | 27" | 60" |
| Timber Offset Block | 12" | 27" | 60" |
| Steel Offset Block | 12" | 27" | 60" |

| | | | | | | | | | |
|---------------|-------------|------|----|------|-------|---------------------------|------|-----------|-----------------|
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| 11/01/17 | | | | | | FY 2018-19 STANDARD PLANS | | GUARDRAIL | 536-001 6 of 22 |



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Ingenium
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JAMES D. NEE, P.E.
PROFESSIONAL ENGINEER
STATE OF FLORIDA
LICENSE NO. 121115

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY JAMES D. NEE, P.E. ON THE DATE ADJACENT TO THE SEAL.

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

STATE OF FLORIDA
AUTHORIZATION NUMBER
8370

PLANS PREPARED BY INGENIUM ENTERPRISES FORMERLY GRIMAL CRAWFORD

PANDA EXPRESS/CFT PLAZA
3668 GULF BREEZE PARKWAY
GULF BREEZE, FLORIDA

PANDA EXPRESS • CHINESE

CLIENT:
CFT IV DEVELOPMENTS, LLC
1120 N. TOWN CENTER DR., SUITE 150
LAS VEGAS, NV 89144
PHONE: (626) 799-8999

REVISION HISTORY

| NO. | DESCRIPTION |
|-----|-------------------------|
| 1 | ISSUED FOR PERMIT |
| 2 | ISSUED FOR CONSTRUCTION |
| 3 | ISSUED FOR CONSTRUCTION |
| 4 | ISSUED FOR CONSTRUCTION |
| 5 | ISSUED FOR CONSTRUCTION |
| 6 | ISSUED FOR CONSTRUCTION |
| 7 | ISSUED FOR CONSTRUCTION |
| 8 | ISSUED FOR CONSTRUCTION |
| 9 | ISSUED FOR CONSTRUCTION |
| 10 | ISSUED FOR CONSTRUCTION |

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PROJ. # 17056
DWG. NAME 17056_C05.DWG
ISSUE DATE 11/2/2018
PROJ. MGR. EF

HARDSCAPE DETAILS IV

C05.5
SHEET NUMBER

Order Plans

1 GUARDRAIL NTS

FOR BIDDING