

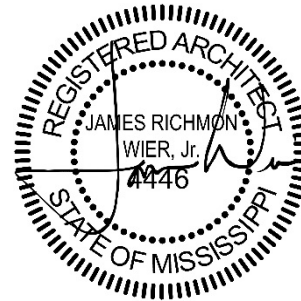
July 22, 2016

ADDENDUM NO. 04

RANKIN TRAILS AMPHITHEATER AND BASEBALL PARK

Rankin County, Mississippi

WBA Proj. # 2215/2315



NOTICE TO ALL DOCUMENT HOLDERS:

The following additions, deletions, changes and clarifications to the drawings and specifications are to be included as part of the Contract Documents.

GENERAL

ITEM NO. 1 TRENCHING FOR PIPING, UNDERGROUND UTILITIES

CLARIFICATION: All contractors are to use the information provided in the Geotechnical Investigation Reports and existing condition drawings to determine likely material composition of all excavation.

ITEM NO. 2 EXCESS EXCAVATION DIRT VS. EXCESS EXCAVATION ROCK

CLARIFICATION: For general excavation, Refer to the updated items in the Pay Items Supplemental Form of the project manual (Item no. 8 of this Addendum).

ITEM NO. 3 UNDERCUT AND FILL

CLARIFICATION: Per Geotechnical Investigation Report, areas within 5 feet of a building should be undercut and replaced with select fill. The cost of that undercut is to be included in the lump sum cost of the building, as detailed in the Measurement and Payment section of the Project Manual. The parking lot areas have been previously excavated to the required depths and backfilled and lifts treated with lime, therefore additional undercut should not be required. If, however, undercut and borrow is required, it will be paid per cubic yard, as outlined in the Measurement and Payment section of the Project Manual.

ITEM NO. 4 BORROW AND EXCESS FILL

CLARIFICATION: Borrow and excess fill will be paid by the unit price for the entire job, excluding the undercut portions.

ITEM NO. 5 CONCRETE AT VIP PLAZA
CLARIFICATION: Any patterns shown on ground at this area are scored concrete.
There are no pavers in this project.

ITEM NO. 6 ROADWAY STRIPING
CLARIFICATION:
- All centerlines and lane dividers are to be 4" wide.
- Arrow sizes are to follow MUTCD standards.
- Hashing width to be 6".

SPECIFICATIONS

ITEM NO. 7 PAY ITEMS SUPPLEMENTAL FORM
Item 4.0
REPLACE "4.0.....Excess Excavation (LVM).....CY.....7500" with
"4.0A.....Excess Excavation (Dirt) (LVM).....CY.....6000"

ADD "4.0B.....Excess Excavation (Rock) (LVM).....CY.....1500"

Item 64.0
REPLACE "108 LF" with "203 LF"

CLARIFICATION: Refer to "Cable Trench Detail" on sheet C6.10 for all cable trenches.

ITEM NO. 8 04.2200, 2.02 HIGH DENSITY CMU
CLARIFICATION: All products labeled "High Density CMU" on drawings refers to
Specification item 04.2200, 2.02 – Fly Ash Face Brick Masonry Units. Product has an
integral color, and will not require paint or sealant.

ITEM NO. 9 05.5000, 2.10 PERFORATED METAL PANELING
CLARIFICATION: All materials called out as "Wire Mesh" on elevations refer to
Specification item 05.5000, 2.10 – Perforated Metal Paneling, EXCEPT on Merch.
Display Structures (2/C7.3). Wire mesh material for Merch. Display Structures is
called out on drawing 2/C7.3. There is no perforated metal paneling at Baseball
Park.

ITEM NO. 10 07.2400 POLYMER-BASED EXTERIOR INSULATION AND FINISH SYSTEM
OMIT: Section 07.2400.
There is no EIFS in this project.

ITEM NO. 11 07.4100 METAL ROOF PANELS
PARA 2.02 METAL ROOF PANELS
Revise item A.3 to read as follows:
"Panel Width: 16 inches"

- ITEM NO. 12 07.4100 METAL ROOF PANELS**
PARA 2.02A METAL SOFFIT PANELS
ADD the following paragraph after 2.02
"2.02A Metal Soffit Panels
1. Flush-Profile, concealed fastener metal soffit panels: Basis of Design: MBCI, Artisan Series Panel. 24 gauge, 12 coverage, smooth finish panels."
- ITEM NO. 13 07.4213 METAL WALL PANELS**
PARA 2.02, A. EXPOSED-FASTENER, METAL PANELS
1. Wall Panel Type 1
ADD: "i. Mitered corners."
2. Wall Panel Type 2
Add: "h. Mitered corners."
- CLARIFICATION: Per drawings, all outside corners of metal wall panels are to have factory-manufactured mitered corners.
- ITEM NO. 14 08.5659 SERVICE WINDOW UNITS**
2.01 CONCESSION TRANSACTION WINDOW AT AMPHITHEATER – WINDOW TYPE 1
CLARIFICATION: Window is to be manual operation.
- ITEM NO. 15 09.2116 GYPSUM BOARD ASSEMBLIES**
2.03 BOARD MATERIALS, PARA. E.
ADD sub-paragraph E at the end of the paragraph 2.03:
"Ceiling Board for Exterior Application: USG Sheetrock Board, Exterior Gypsum Ceiling board or equal. Apply at all exterior soffit locations where shown on plans. ½" thickness typical.
- ITEM NO. 16 10.7313 AWNINGS**
2.06 CANOPY TYPE 2 – CORRADI FRRESTANDING PERGOTENDA "KUBO"
D. REPLACE "manually operated" with "Operated via radio-controlled motor."

ITEM NO. 17 13.3419 METAL BUILDING SYSTEMS | BASEBALL PARK
PART 2 PRODUCTS

PARA 2.04 MATERIALS - ROOF

REPLACE paragraph in its entirety with the following:

- A. Steel Sheet: Hot-dipped galvanized steel sheet, ASTM A653/A653M, SS Grade 33/230, with G90/Z275 coating.
- B. Steel Sheet: ASTM A792/A792M aluminum-zinc alloy coated to AZ50/AZM150.
- C. Joint Seal Gaskets: Manufacturer's standard type.
- D. Fasteners: Manufacturer's standard type, galvanized to comply with requirements of ASTM A153/A153M, finish to match adjacent surfaces when exterior exposed.
- E. Bituminous paint: Asphaltic Type.
- F. Sealant: Manufacturer's standard type.
- G. Trim, Closure Pieces, Caps, Flashings, Rain Water Diverter: Same material, thickness and finish as exterior sheets; brake formed to required profiles.

ADD the following paragraph in its entirety:

2.08 FABRICATION – ROOF PANELS

- A. Roof Panel – Structural Standing Seam Vertical Rib Panel equal to Nucor VR16 II roof system:
 - 1. Thickness: 24 gauge material
 - 2. Panel Profile: 2" high rib, 16" cover width with striated panels to reduce oil canning.
 - 3. Fastening Method: Mechanically field-seamed with fitted continuous gaskets, installed with concealed fastener clips to allow for thermal movement.
 - 4. Performance: Meets or exceeds ASTM E1646 for water leakage, ASTM E1680 for air infiltration.
 - 5. Finish: PVDF finish – color to be selected from manufacturer's full line of colors.
- B. Girts/Purlins: Rolled formed structural shape to receive siding, roofing and liner sheet.
- C. Flashings, Closure Pieces, Fascia, Infills, and Caps: Same material and finish as adjacent material, profile to suit system.
- D. Fasteners: To maintain load requirements and weather tight installation, same finish as cladding, non-corrosive type.

ITEM NO. 18 12.6100 FIXED AUDIENCE SEATING
2.02 FIXED AUDIENCE SEATING | AMPHITHEATER

- B. ADD: "Aluminum beam is to be fabricated at a radius offset at a distance corresponding with the radius of the concrete risers."

- ITEM NO. 19 12.6100 FIXED AUDIENCE SEATING**
2.03 FIXED AUDIENCE SEATING | BASEBALL PARK
A. REPLACE: "39.46.35.45" (semi-upholstered seat) with "39.45.35.35" (no upholstery).
- ITEM NO. 20 APPENDIX C – SYNTHETIC TURF SPECIFICATIONS**
PART 1 – GENERAL
Replace "Or approved equal" paragraph with:
 "Or approved equal. Any product differing from the aforementioned shall be submitted for approval per the requirements of Section 01.6000 and shall meet the requirements as outlined in the following specifications under 2.0 Products – Alternate Submittals."

PART 3 – EXECUTION
3.1 INSTALLATION
F. REPLACE: Settled depth from "2 INCHES" TO "1.5 INCHES."

DRAWINGS

- ITEM NO. 21 SHEETS C1.0-C1.11**
REVISE per enclosed sheets C1.0-C1.11. MINOR UPDATES to existing contours to reflect the previously released survey in Addendum No. 2.
- ITEM NO. 22 SHEET C2.9**
REVISE per enclosed sheets C2.9. Added additional coordinates in VIP parking lot.
- ITEM NO. 23 SHEET C2.10**
REVISE per enclosed sheets C2.10. Updated coordinate table to reflect updates on Sheet C2.9
- ITEM NO. 24 SHEET C3.3**
REVISE per enclosed sheet C3.3. Updated profile line.
- ITEM NO. 25 SHEET C5.1-C5.2**
CLARIFICATION: Items in Erosion Control Plans were submitted with the SWPPP by the Owner. Contractor is responsible for maintaining these items and installing any items additional as necessary and shown for Erosion Control.
- ITEM NO. 26 SHEET C6.2**
REVISE per enclosed sheet C6.2. Added a note indicating a 1/3" +/- tolerance on baseball field laser grading.
- ITEM NO. 27 SHEET C6.4**
REVISE per enclosed sheet C6.4. Cleaned up dimensions on details.

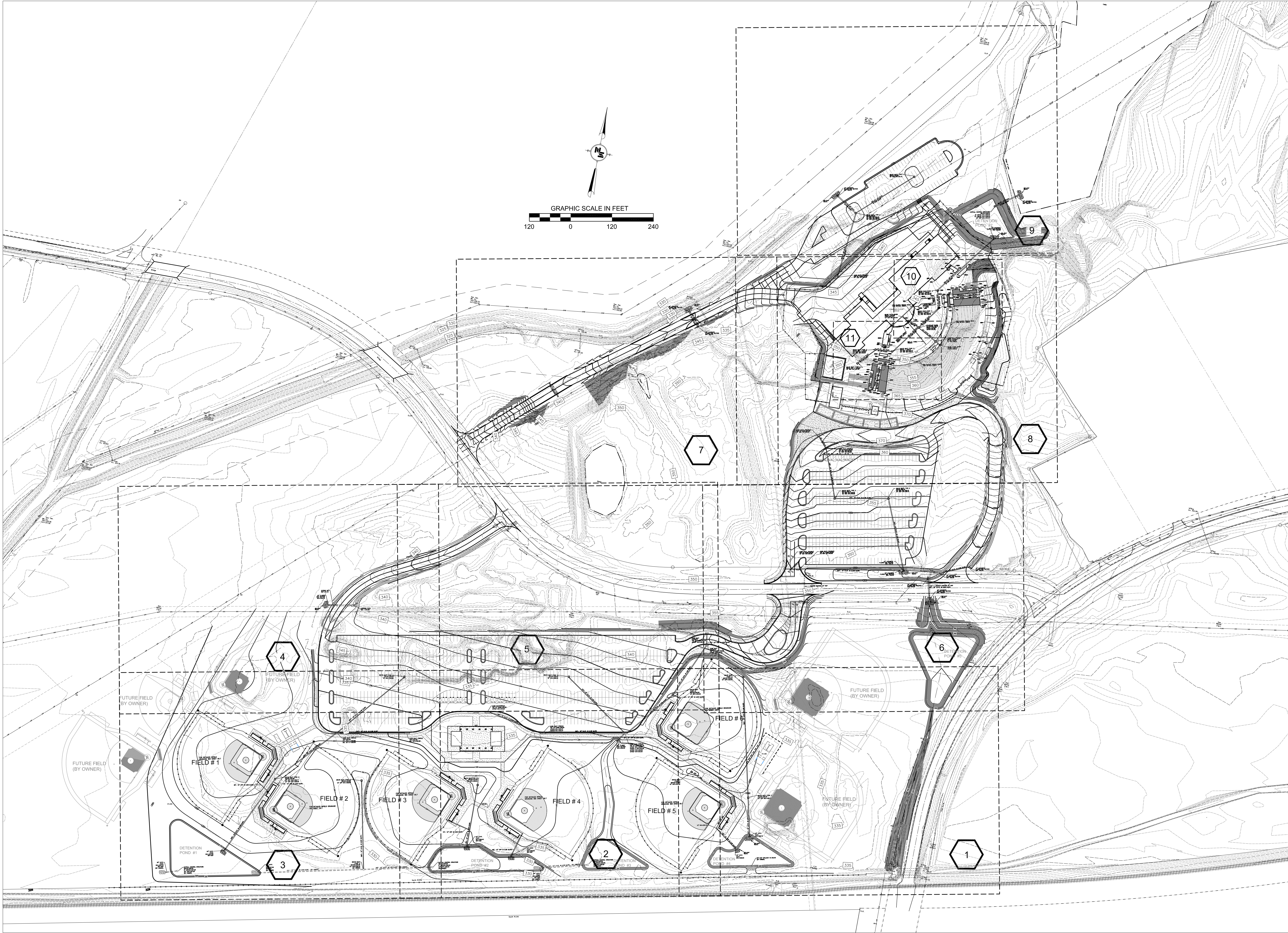
- ITEM NO. 28 SHEET C6.5**
REVISE per enclosed sheet C6.5. Cleaned up dimensions on details.
- ITEM NO. 29 SHEET C6.6**
REVISE per enclosed sheet C6.6. Cleaned up dimensions on details, clarified thickness of lime treatment on pavement section.
- ITEM NO. 30 SHEET C6.8**
REVISE per enclosed sheet C6.8. Revised legend on ballfield irrigation.
- ITEM NO. 31 SHEET C6.12**
REVISE per enclosed sheet C6.12. Clarified the limits of Color "Green" for synthetic turf. (PRINT IN COLOR).
- ITEM NO. 32 SHEET C7.1 SITE DETAILS**
OMIT 14/C7.1 HORIZONTAL CABLE TRENCH SECTION
Refer to "Cable Trench Detail" on sheet C6.10 for all cable trenches.
- ITEM NO. 33 SHEETS L1.9.1, L2.4 UNREADABLE TEXT**
CLARIFICATION: Some PDF viewers' settings affect the legibility of documents. If bidders have problems with text legibility, please request printed documents or view unreadable text electronically at planroom.jaxblue.com.
- ITEM NO. 34 SHEET B.A9.1 DOORS AND WINDOWS**
CLARIFICATION: Detail 2/B.A9.1. Finish material of counter is Stainless Steel. Depth is approx.. 14", GC to verify/coordinate w/ masonry and pass-thru windows.
- ITEM NO. 35 SHEET B.S2.2 ROOF FRAMING PLAN – CONCESSION BUILDING**
REVISE: Pre-engineered metal building roof purlins from "pressure treated 4x8 timber purlins" to "standard metal building Z-purlins."

REMOVE: "2x10 pressure treated decking"
- ITEM NO. 36 SHEET S2.5**
CLARIFICATION: per enclosed sheet S2.5, column grids 31, 32, 33, and 34 have been labeled.

NO MORE ITEMS.

Encl: Sheets C1.0-C1.11 (12pg 24x36), Sheets C2.9 (1pg 24x36), Sheets C2.10 (1pg 24x36), Sheet C3.3 (1pg 24x36), Sheet 6.2 (1pg 24x36), Sheet 6.4 (1pg 24x36), Sheet 6.5 (1pg 24x36), Sheet C6.6 (1pg 24x36), Sheet C6.8 (1pg 24x36), Sheet C6.12 (1pg 24x36), Sheet S2.5 (1pg 24x36).

cc: All Document Holders
File 2215



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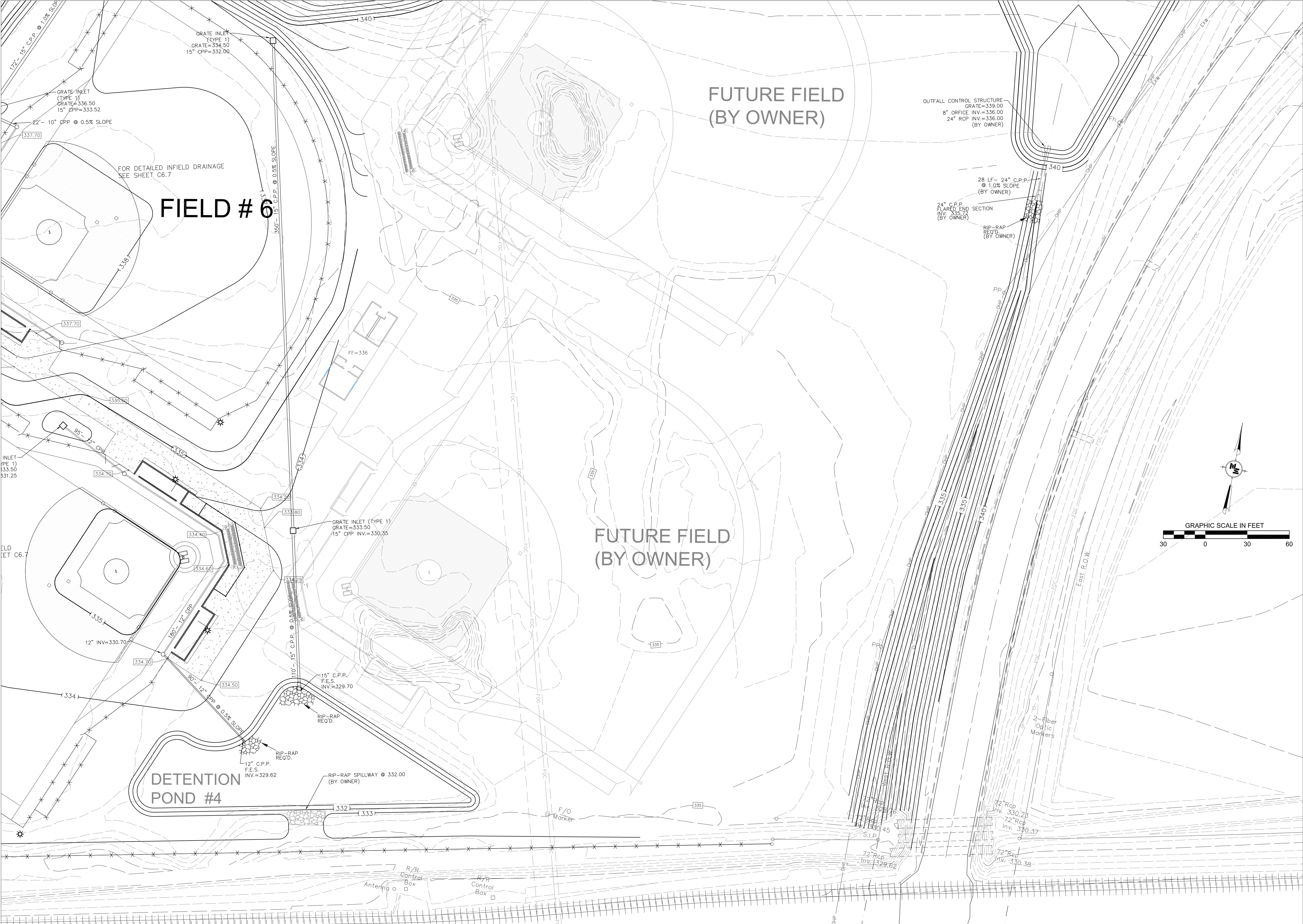
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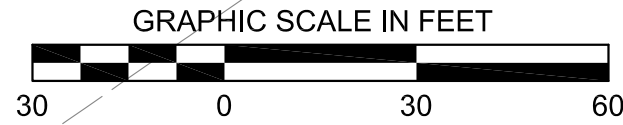
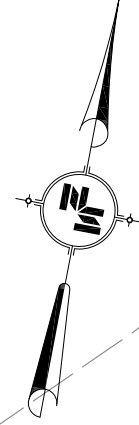
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2	Addendum No. 2	July 15, 2016
4	Addendum No. 4	July 22, 2016

C1.0
Grading and
Drainage Plan



LEGEND

- EXISTING CONTOUR MAJOR
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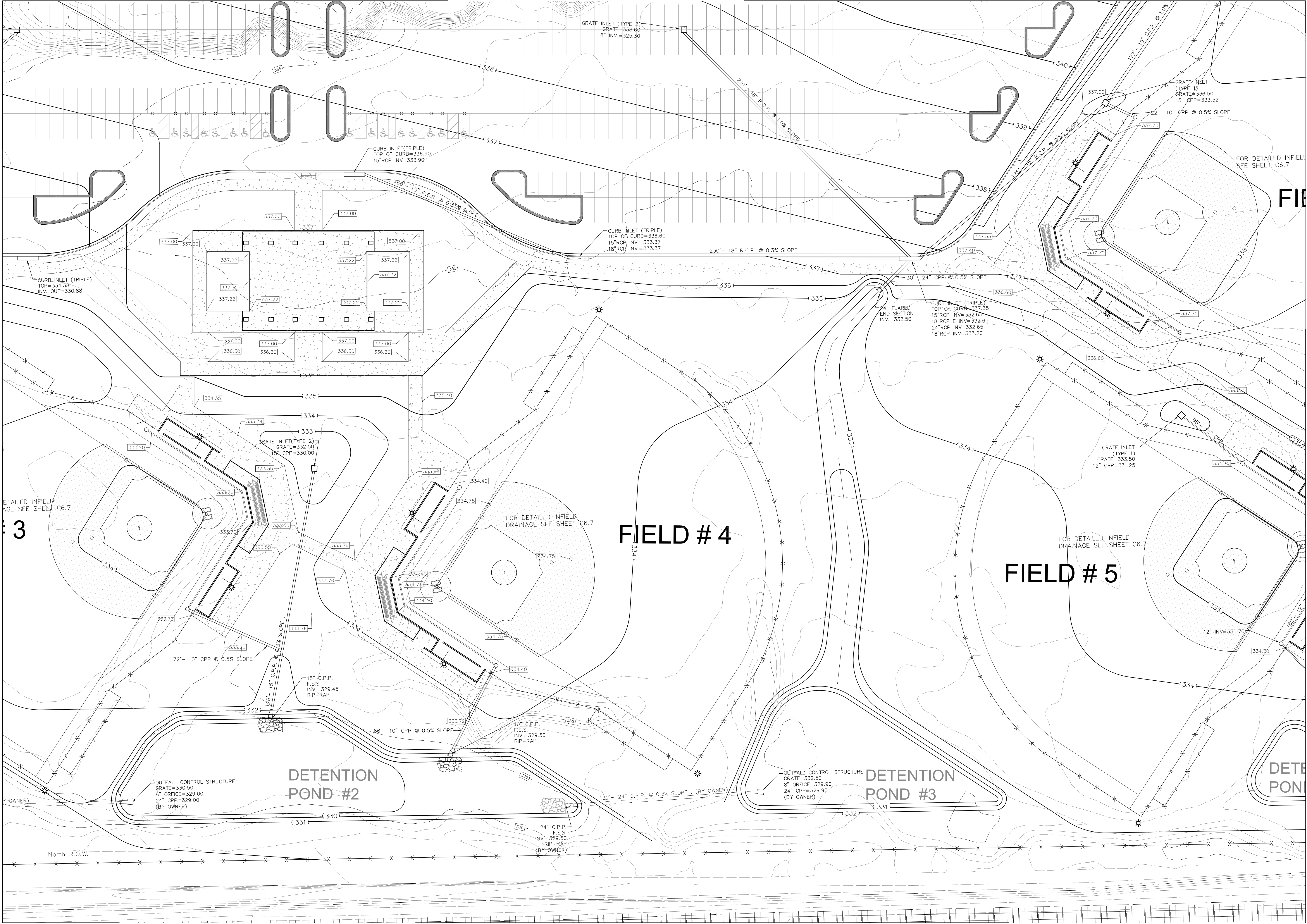
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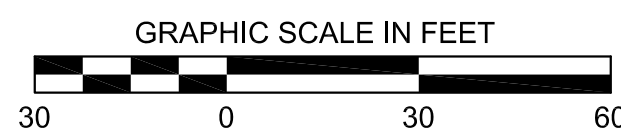
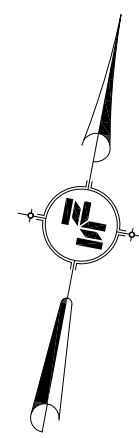
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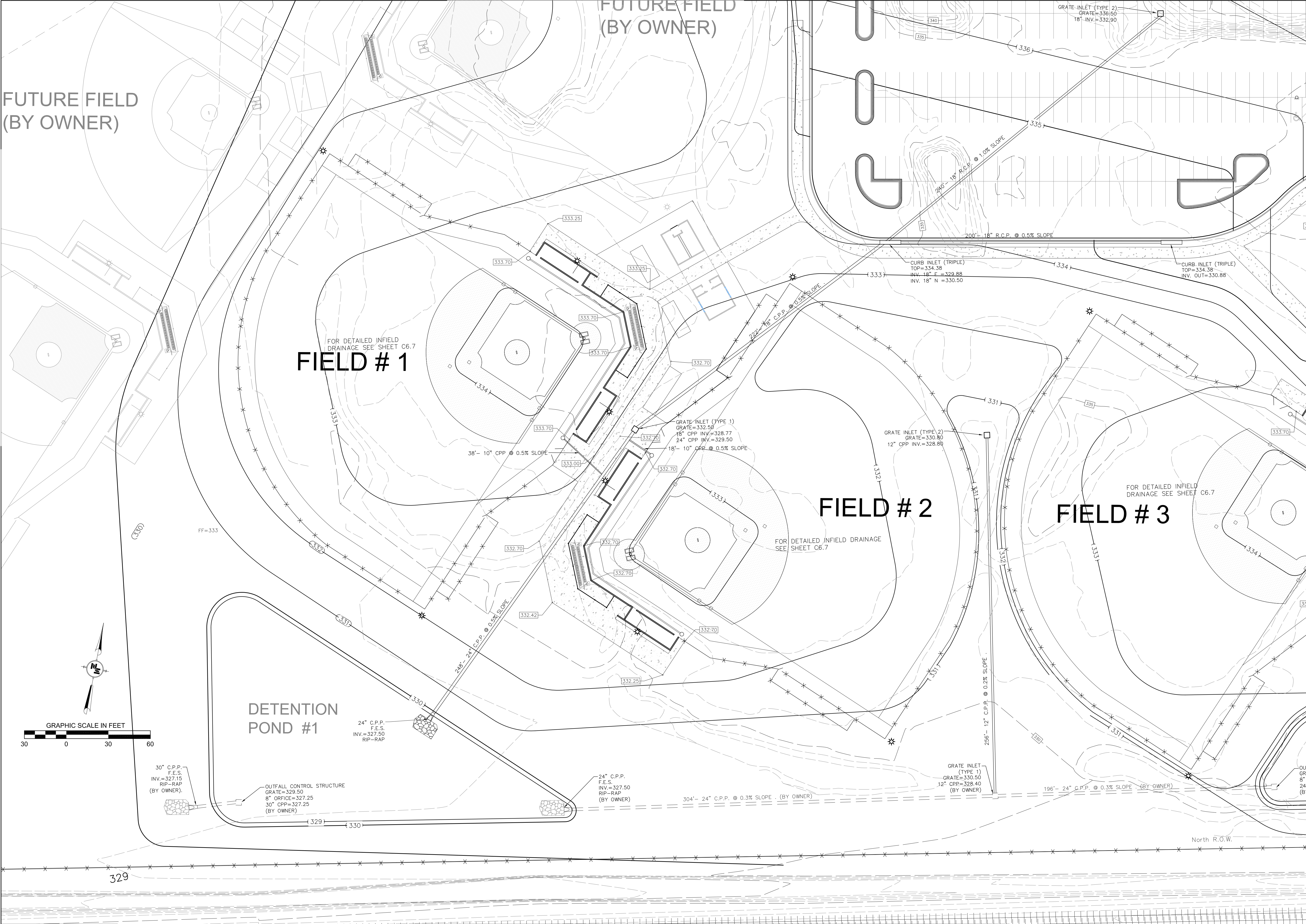


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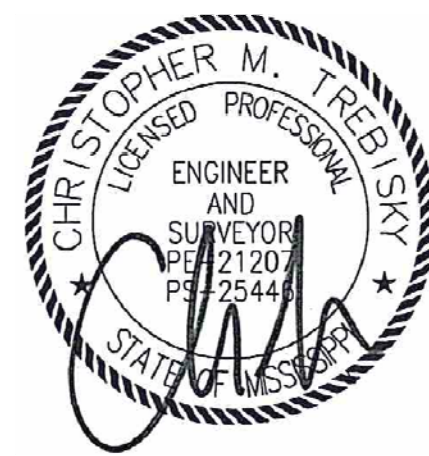
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RANKIN TRAILS AMPHITHEATER & BASEBALL PARK

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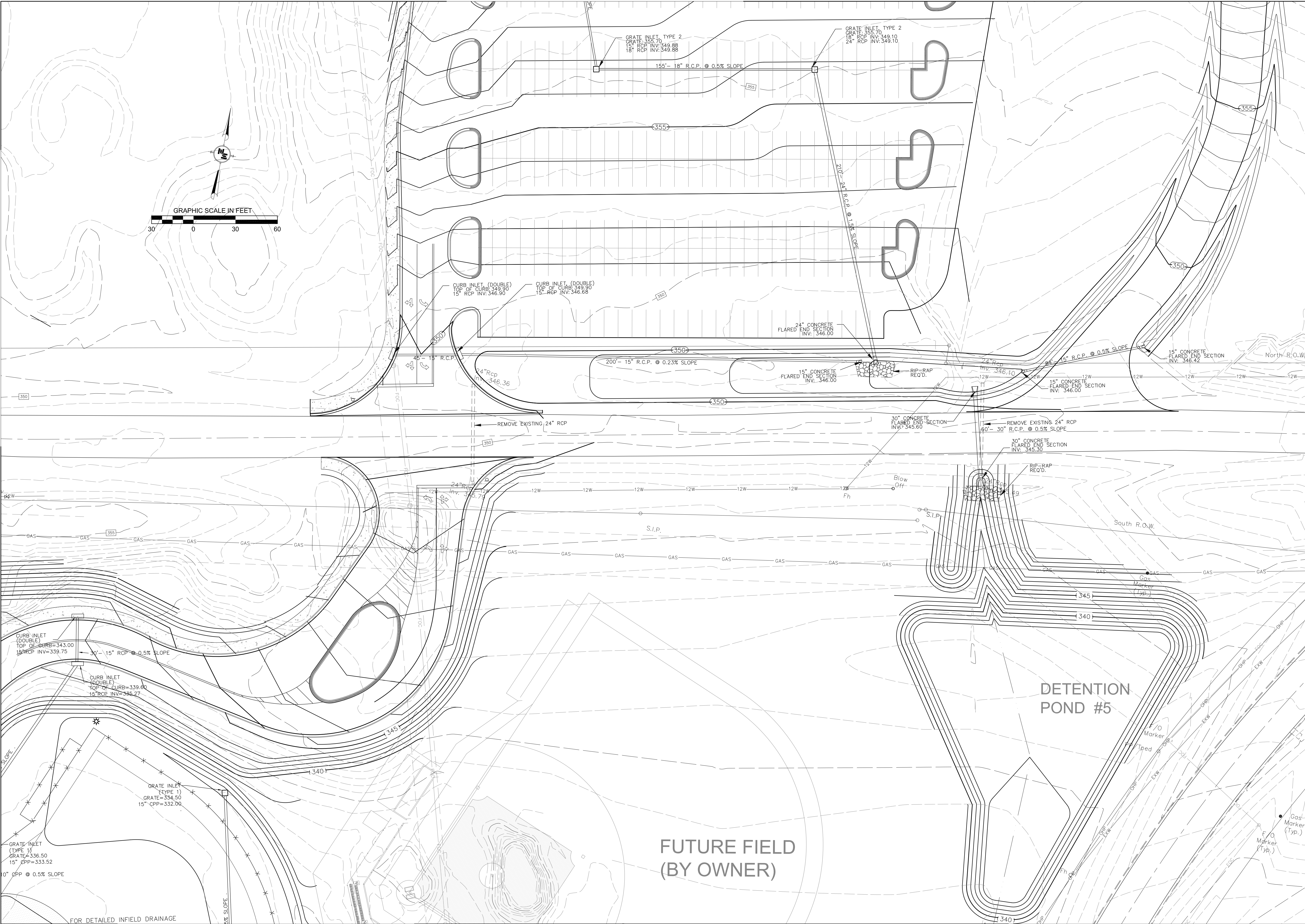
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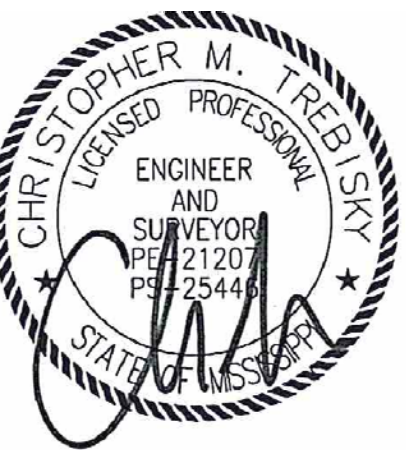
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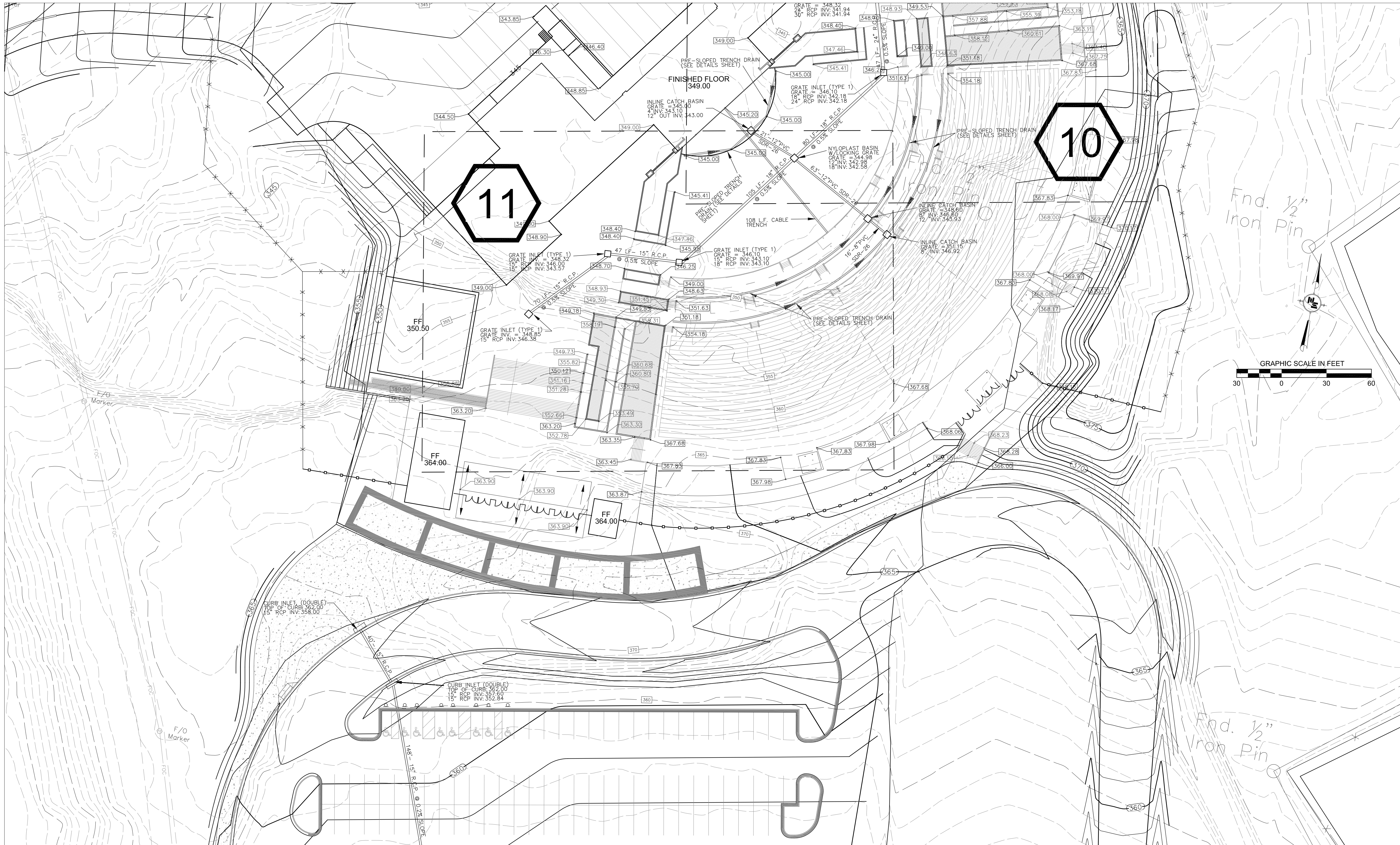
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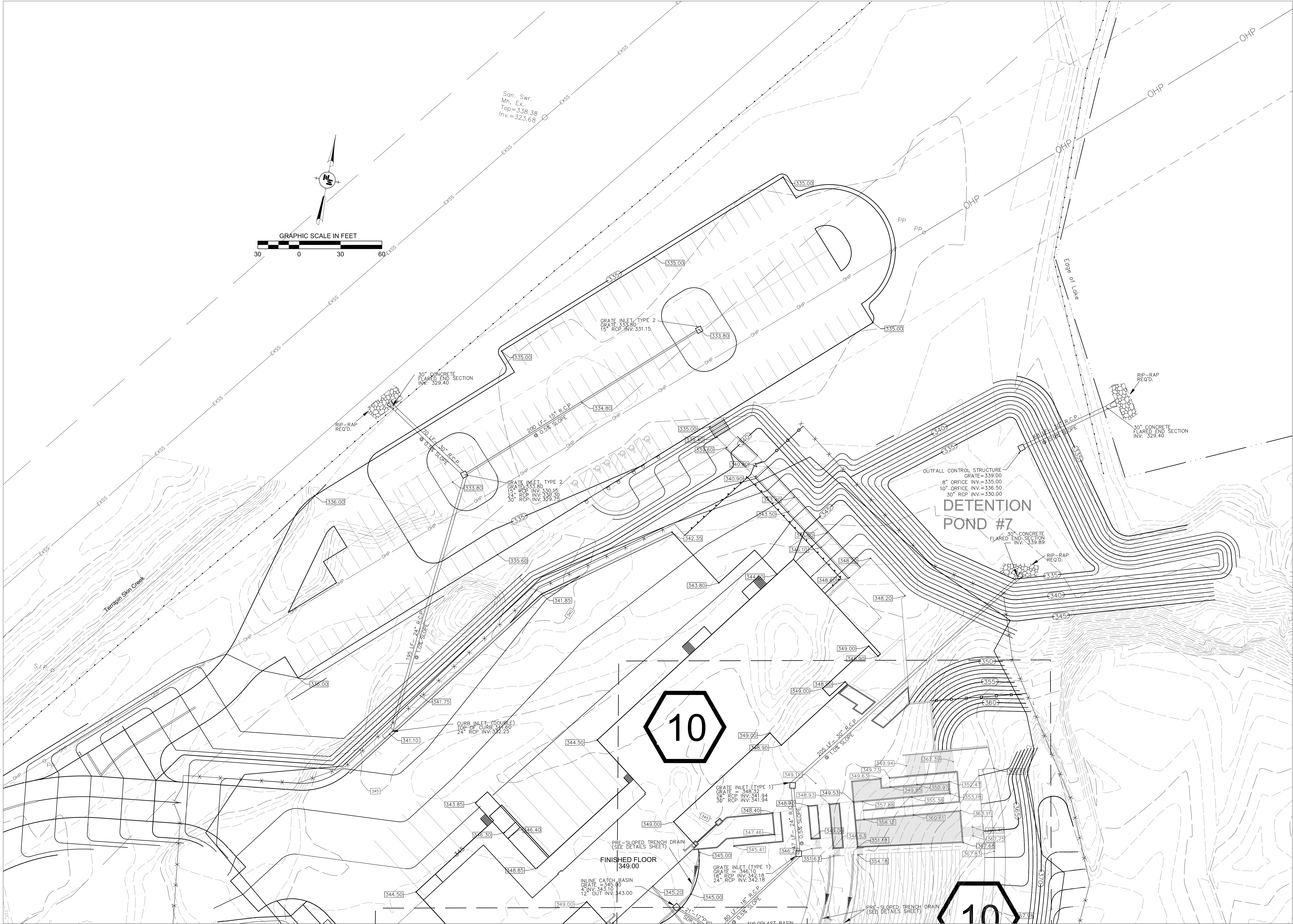
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Grading and
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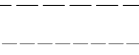
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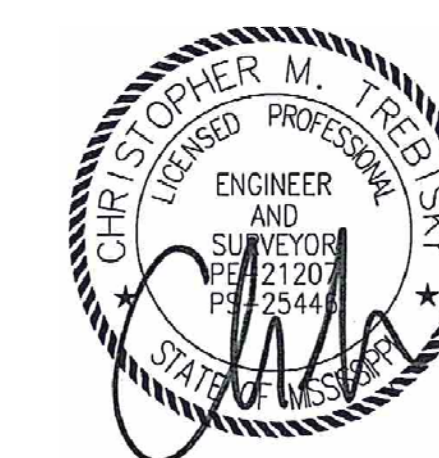
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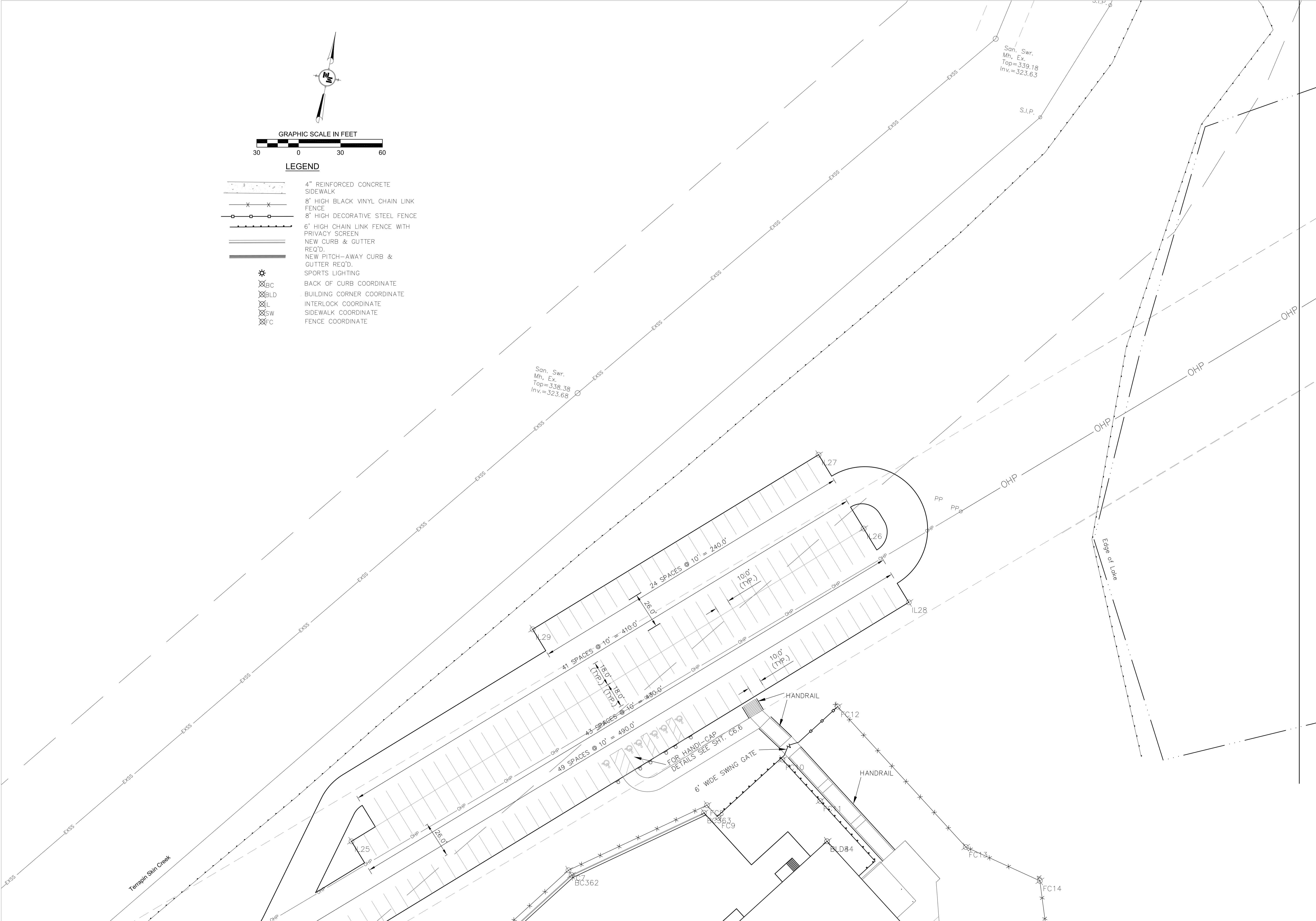
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C1.10

Grading and
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RANKIN TRAILS
AMPHITHEATER &
BASEBALL PARK

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Fri, 22 Jul 2016 -- 7:53am

BUILDING CORNERS COORDINATE POINT LISTING			
Point #	POINT #	NORTHING	EASTING
1	BLD1	1009368.60	2392359.11
2	BLD2	1009408.63	2392388.86
3	BLD3	1009415.84	2392379.15
4	BLD4	1009492.13	2392435.86
5	BLD5	1009560.81	2392486.92
6	BLD6	1009637.10	2392543.63
7	BLD7	1009629.88	2392553.34
8	BLD8	1009763.96	2392536.86
9	BLD9	1009608.73	2392421.46
10	BLD10	1009487.45	2392396.60
11	BLD11	1009518.71	2392354.54
12	BLD12	1009471.35	2392319.33
13	BLD13	1009457.46	2392338.02
14	BLD14	1009445.07	2392338.17
15	BLD15	1009405.92	2392309.07
16	BLD16	1009357.66	2392297.07
17	BLD17	1009296.65	2392298.01
18	BLD18	1009274.11	2392318.16
19	BLD19	1009213.45	2392319.10
20	BLD20	1009239.66	2392462.04
21	BLD21	1009215.66	2392462.41
22	BLD22	1008084.38	2391417.49
23	BLD23	1008042.46	2391425.42
24	BLD24	1008111.41	2391560.27
25	BLD25	1008069.49	2391568.22

BUILDING CORNERS COORDINATE POINT LISTING			
Point #	POINT #	NORTHING	EASTING
501	BLD26	1009215.37	2392443.75
502	BLD27	1009215.66	2392462.41
503	BLD28	1009239.37	2392443.38
504	BLD29	1009239.66	2392462.04
505	BLD30	1009213.45	2392319.10
506	BLD31	1009213.92	2392349.76
507	BLD32	1009274.11	2392318.16
508	BLD33	1009274.58	2392348.82
509	BLD34	1009296.33	2392285.03
510	BLD35	1009297.19	2392341.03
511	BLD36	1009357.25	2392284.09
512	BLD37	1009358.11	2392340.09
513	BLD38	1009368.60	2392359.11
514	BLD39	1009405.92	2392309.07
515	BLD40	1009492.13	2392435.86
516	BLD41	1009560.81	2392486.92
517	BLD42	1009637.10	2392543.63
518	BLD43	1009629.88	2392553.34
519	BLD44	1009763.96	2392536.86
520	BLD45	1009708.35	2392611.67
521	BLD46	1009608.73	2392421.46
522	BLD47	1009518.71	2392354.54
523	BLD48	1009471.35	2392319.33
524	BLD49	1009457.46	2392338.02
525	BLD50	1009408.63	2392388.86
526	BLD51	1009415.84	2392379.15

BACK OF CURB COORDINATE POINT LISTING			
Point #	POINT #	NORTHING	EASTING
27	BC300	1008479.44	2392006.41
28	BC301	1008465.68	2392009.01
29	BC302	1008462.89	2392013.10
30	BC303	1008497.23	2392146.92
31	BC304	1008493.60	2392268.36
32	BC305	1008564.86	2392248.94
33	BC306	1008590.04	2392287.16
34	BC307	1008645.28	2392243.89
36	BC308	1008673.50	2392393.02
37	BC309	1008621.92	2392352.81
38	BC310	1008552.42	2392356.95
39	BC311	1008485.81	2392300.41
40	BC312	1008447.86	2392237.12
41	BC313	1008468.89	2392130.84
42	BC314	1008424.74	2392044.33
43	BC315	1008205.14	2391953.37
44	BC316	1008174.85	2391916.10
45	BC317	1008130.09	2391679.48
46	BC318	1008146.38	2391603.36
47	BC319	1008162.50	2391527.99
48	BC320	1008143.76	2391428.89
49	BC321	1008101.23	2391364.62
50	BC322	1008058.26	2391299.71
51	BC323	1008018.16	2391087.67
52	BC324	1008058.39	2391028.67
53	BC325	1008288.00	2390994.29
54	BC326	1008280.87	2391020.93
55	BC327	1008276.24	2391026.26
56	BC328	1008278.36	2391037.44
57	BC329	1008283.61	2391041.03
58	BC330	1008296.39	2391038.61
59	BC331	1008708.22	2392392.99
60	BC332	1008750.44	2392319.25
61	BC333	1008769.18	2392329.27
62	BC334	1008765.67	2392334.84
63	BC335	1008750.93	2392337.58
64	BC336	1008675.33	2392230.28
65	BC337	1008750.42	2392280.91
66	BC338	1008875.83	2392255.81
67	BC339	1008902.02	2392252.06
68	BC340	1008975.55	2392246.43
69	BC341	1009174.40	2392458.00
70	BC342	1009170.23	2392411.30
71	BC343	1009235.26	2392603.31
72	BC344	1009283.22	2392670.24
73	BC345	1009207.96	2392834.78
74	BC346	1009075.11	2392327.80
75	BC347	1009059.87	2392330.63
76	BC348	1009054.63	2392327.03
77	BC349	1009053.43	2392320.60

BACK OF CURB COORDINATE POINT LISTING			
Point #	POINT #	NORTHING	EASTING
78	BC350	1009068.09	2392310.99
79	BC351	1009129.39	2392414.95
80	BC352	1009133.56	2392461.64
81	BC353	1009178.07	2392594.37
82	BC354	1009174.51	2392613.62
83	BC355	1009145.83	2392626.63
84	BC356	1009122.81	2392627.12
85	BC357	1009108.24	2392615.28
86	BC358	1009107.65	2392612.14
87	BC359	1009111.26	2392606.90
88	BC360	1009126.49	2392604.06
89	BC361	1009552.72	2392248.40
90	BC362	1009705.33	2392361.82
91	BC363	1009767.18	2392446.38

FENCE CORNER COORDINATE POINT LISTING			
Point #	POINT #	NORTHING	EASTING
700	FC1	1009222.55	2392248.34
701	FC2	1009352.05	2392223.52
702	FC3	1009410.16	2392145.32
703	FC4	1009527.76	2392131.37
704	FC5	1009537.56	2392213.97
705	FC6	1009556.04	2392245.88
706	FC7	1009708.20	2392358.97
707	FC8	1009772.92	2392447.46
708	FC9	1009765.59	2392457.31
709	FC10	1009815.33	2392494.29
710	FC11	1009791.37	2392526.51
711	FC12	1009860.13	2392525.91
712	FC13	1009778.90	2392635.19
713	FC14	1009765.24	2392691.90
714	FC15	1009721.89	2392706.30
715	FC16	1009629.57	2392767.43
716	FC17	1009573.10	2392791.71
717	FC18	1009517.17	2392787.80
718	FC19	1009448.43	2392811.23
719	FC20	1009366.64	2392804.51

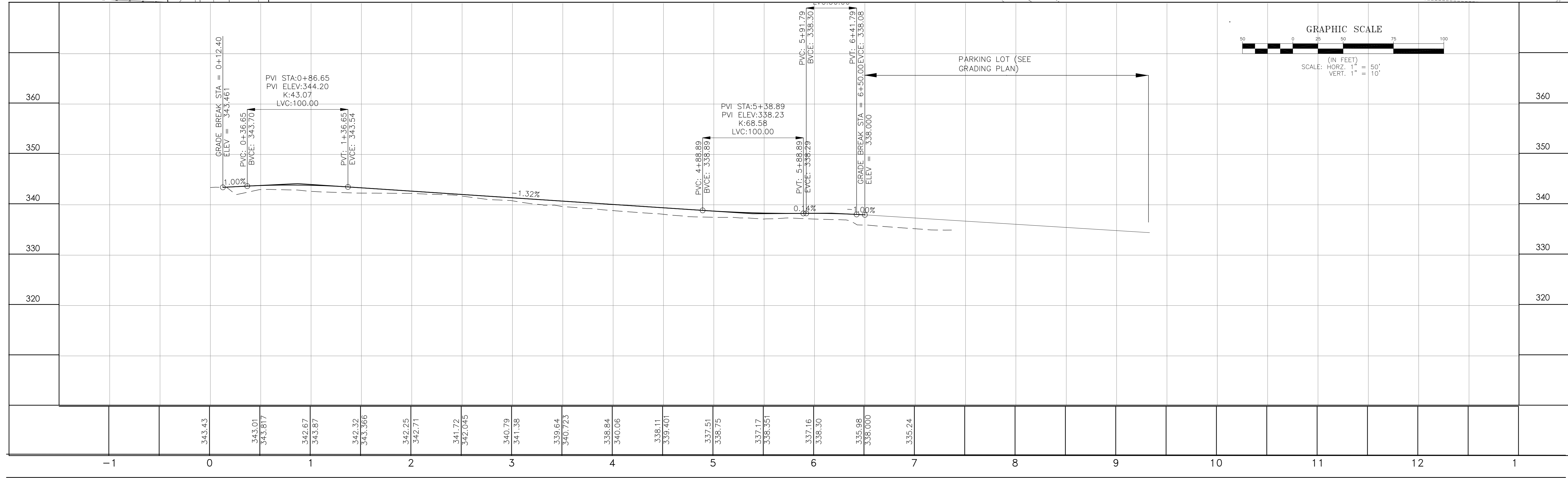
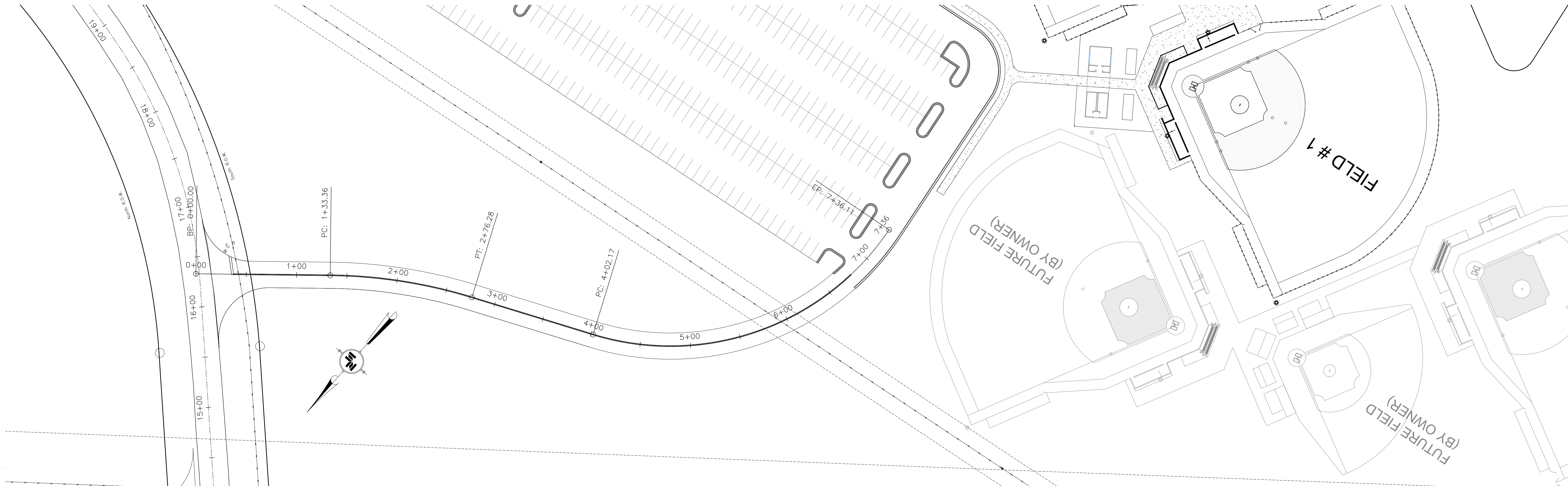
PARKING INTERLOCK COORDINATE POINT LISTING			
Point #	POINT #	NORTHING	EASTING
201	IL2	1008308.15	2391423.67
202	IL3	1008317.44	2391472.78
203	IL4	1008415.94	2391993.55
204	IL5	1008349.55	2391965.40
205	IL6	1008258.58	2391484.43
206	IL7	1008249.20	2391434.83
207	IL8	1008176.71	2391051.58
208	IL9	1008117.76	2391062.73
209	IL10	1008190.15	2391445.49
210	IL11	1008199.63	2391495.59
211	IL12	1008283.17	2391937.26
212	IL13	1008216.77	2391909.07
213	IL14	1008172.17	2391673.26
214	IL15	1008099.69	2391290.05
215	IL16	1008062.52	2391093.53
216	IL17	1008814.04	2392326.86
217	IL18	1008866.97	2392611.47
218	IL19	1008876.87	2392314.66
219	IL20	1008931.72	2392609.60
220	IL21	1008939.79	2392302.96
221	IL22	1008996.47	2392607.73
222	IL23	1009004.51	2392300.92
223	IL24	1009061.19	2392605.70
224	IL25	1009698.91	2392202.42
225	IL26	1009889.01	2392519.82
226	IL27	1010034.77	2392477.99
227	IL28	1009943.25	2392561.65
228	IL29	1009872.86	2392300.84
229	IL30	1009612.66	2392199.96

BALL FIELD COORDINATE POINT LISTING			
Point #	POINT #	NORTHING	EASTING
300	BF1	1007910.82	2390893.92
301	BF2	1007872.42	2390801.15
302	BF3	1007996.93	2390686.05
303	BF4	1007702.97	2390807.83
304	BF5	1007764.60	2390953.26
305	BF6	1007803.01	2391046.03
306	BF7	1007972.45	2391039.35
307	BF8	1007678.50	2391161.12
308	BF9	1007900.13	2391453.18
309	BF10	1007861.73	2391360.41
310	BF11	1007692.28	2391367.09
311	BF12	1007986.23	2391245.32
312	BF13	1007878.96	2391623.10
313	BF14	1007917.36	2391715.88
314	BF15	1008086.81	2391709.20
315	BF16	1007792.86	2391830.97
316	BF17	1008022.77	2392227.58
317	BF18	1007984.37	2392134.81
318	BF19	1007815.11	2392140.62
319	BF20	1008109.07	2392018.84
320	BF21	1008213.63	2392042.99
321	BF22	1008252.04	2392135.77
322	BF23	1008421.48	2392129.09
323	BF24	1008131.20	2392242.01

SIDEWALK COORDINATE POINT LISTING			
Point #	POINT #	NORTHING	EASTING
400	SW 1	1007986.30	2390852.38
402	SW 2	1007953.16	2390932.40
403	SW 4	1007869.59	2390943.35
404	SW 5	1007808.84	2390907.82
405	SW 6	1007762.28	2390888.55
406	SW 7	1007720.56	2390905.83
407	SW 8	1007684.51	2390992.86
408	SW 9	1008018.86	2391025.67
409	SW 10	1008045.98	2391302.03
410	SW 11	1008057.35	2391334.29
411	SW 12	1008003.34	2391413.50
412	SW 53	1007987.35	2391416.53
413	SW 13	1007995.37	2391425.19
414	SW 14	1007973.72	2391429.29
415	SW 15	1007944.17	2391500.61
416	SW 16	1007899.22	2391519.23
417	SW 17	1007881.69	2391509.29
418	SW 18	1007815.42	2391481.84
419	SW 19	1007798.16	2391662.65
420	SW 20	1007834.29	2391575.42
421	SW 21	1007878.42	2391557.14
422	SW 22	1007887.24	2391562.79
423	SW 23	1007951.61	2391589.45
424	SW 24	1008023.87	2391575.79
425	SW 25	1007986.95	2391592.94
426	SW 26	1008025.73	2391585.62
427	SW 27	1008116.62	2391647.59
428	SW 28	1008118.44	2391636.73
429	SW 29	1008058.85	2391596.10
430	SW 30	1008055.79	2391579.93
431	SW 31	1008127.81	2391566.30
432	SW 32	1008114.49	2391495.92
433	SW 33	1008142.71	2391490.59
434	SW 34	1008138.99	2391470.94
435	SW 35	1008110.77	2391476.27
436	SW 36	1008097.45	2391405.87
437	SW 37	1008025.43	2391419.50
438	SW 38	1008022.37	2391403.34
439	SW 39	1008063.01	2391343.74

RANKIN TRAILS
AMPHITHEATER &
BASEBALL PARK

CITY OF BRANDON
BRANDON, MISSISSIPPI



17 JUNE 2016

CONSTRUCTION
DOCUMENTS

WBA #:

2215/2315

NSI #:

12779/12780

REVISIONS

NO.	DESCRIPTION	DATE
2	Addendum No. 2	July 15, 2016
4	Addendum No. 4	July 22, 2016

C3.3

Plan and Profile
South West Ballfield
Entrance

RANKIN TRAILS
AMPHITHEATER &
BASEBALL PARK

CITY OF BRANDON
BRANDON, MISSISSIPPI



17 JUNE 2016

CONSTRUCTION
DOCUMENTS

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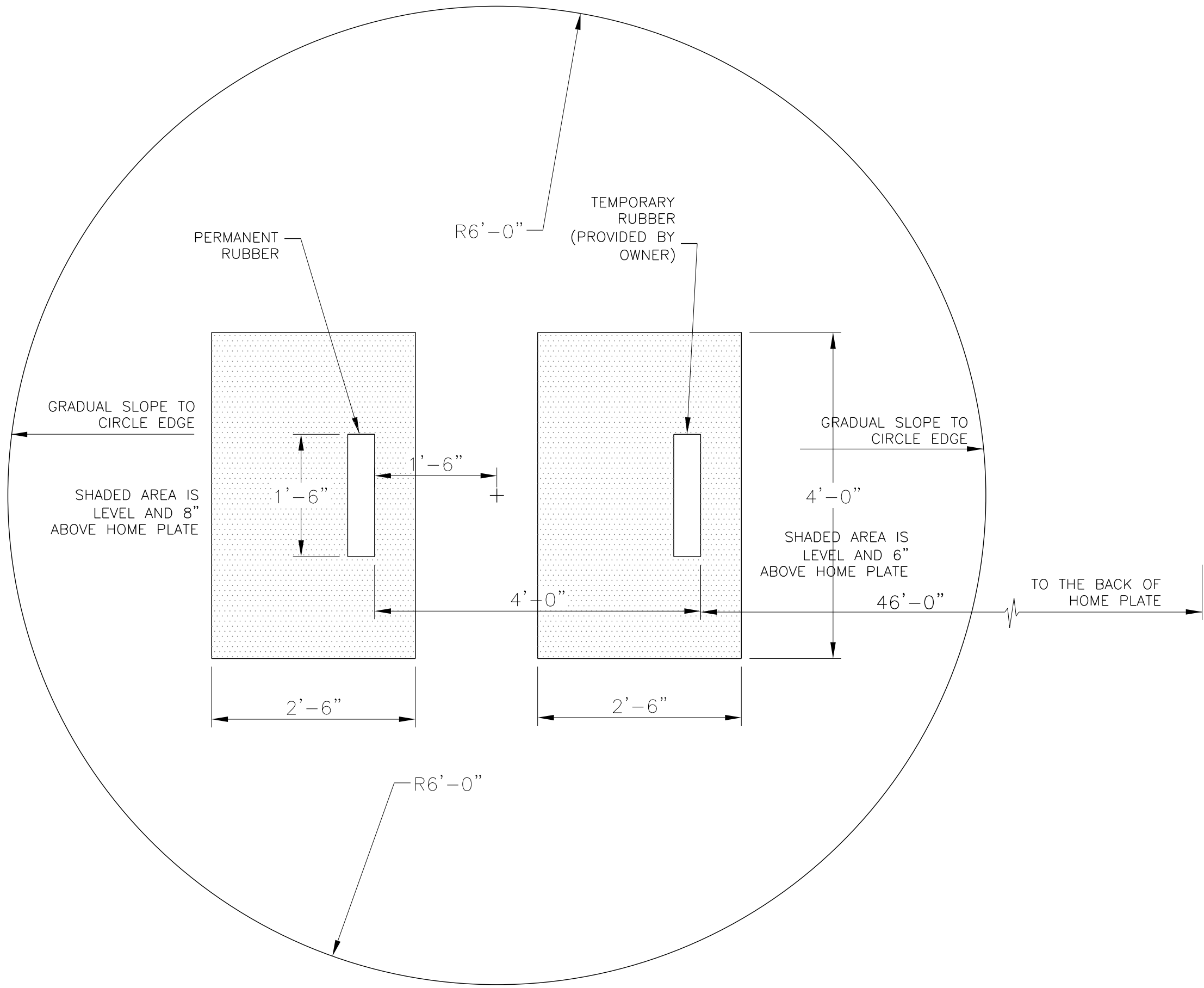
12779/12780

REVISIONS

NO.	DESCRIPTION	DATE
1	ADDENDUM NO. 4	07/22/16

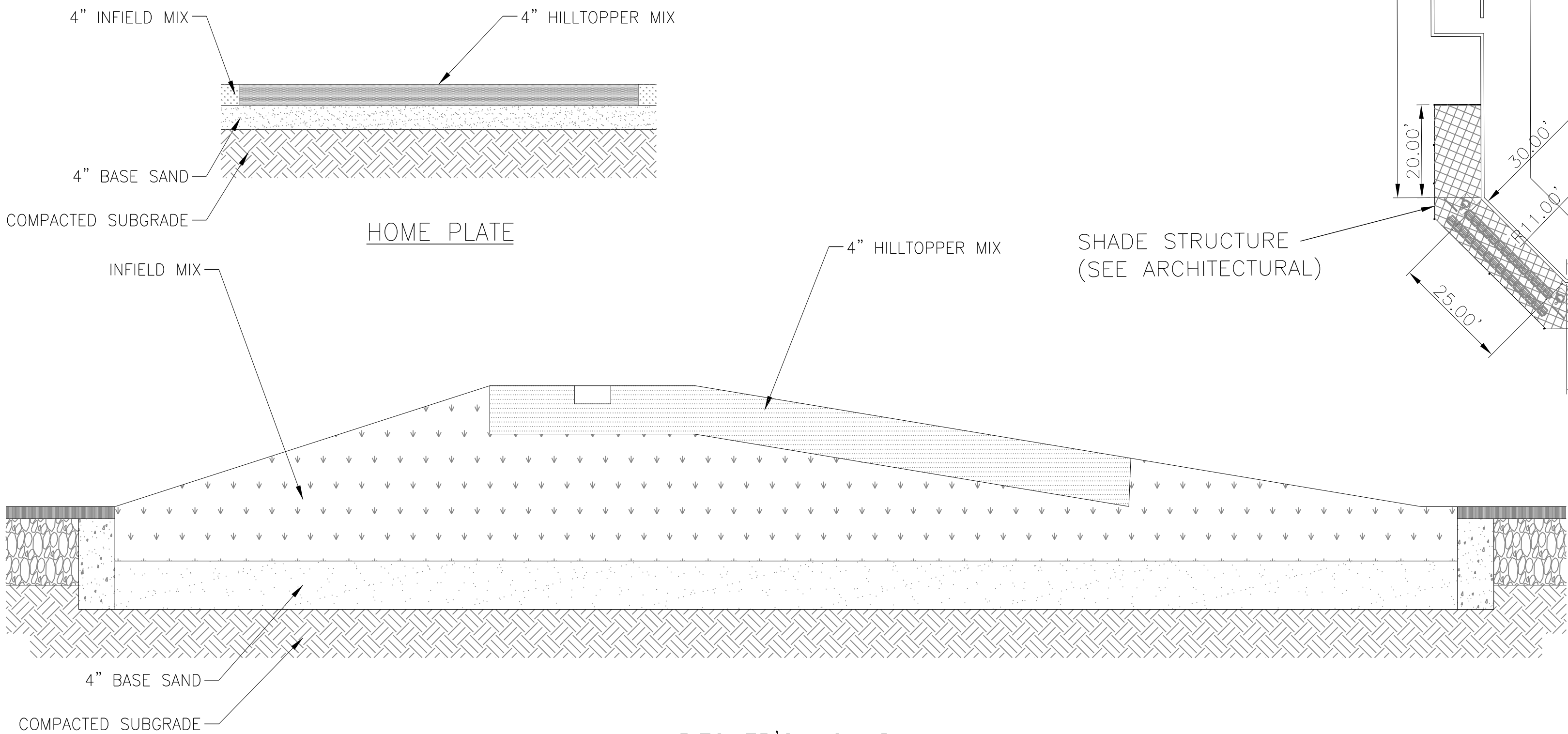
C6.2

Construction
Details



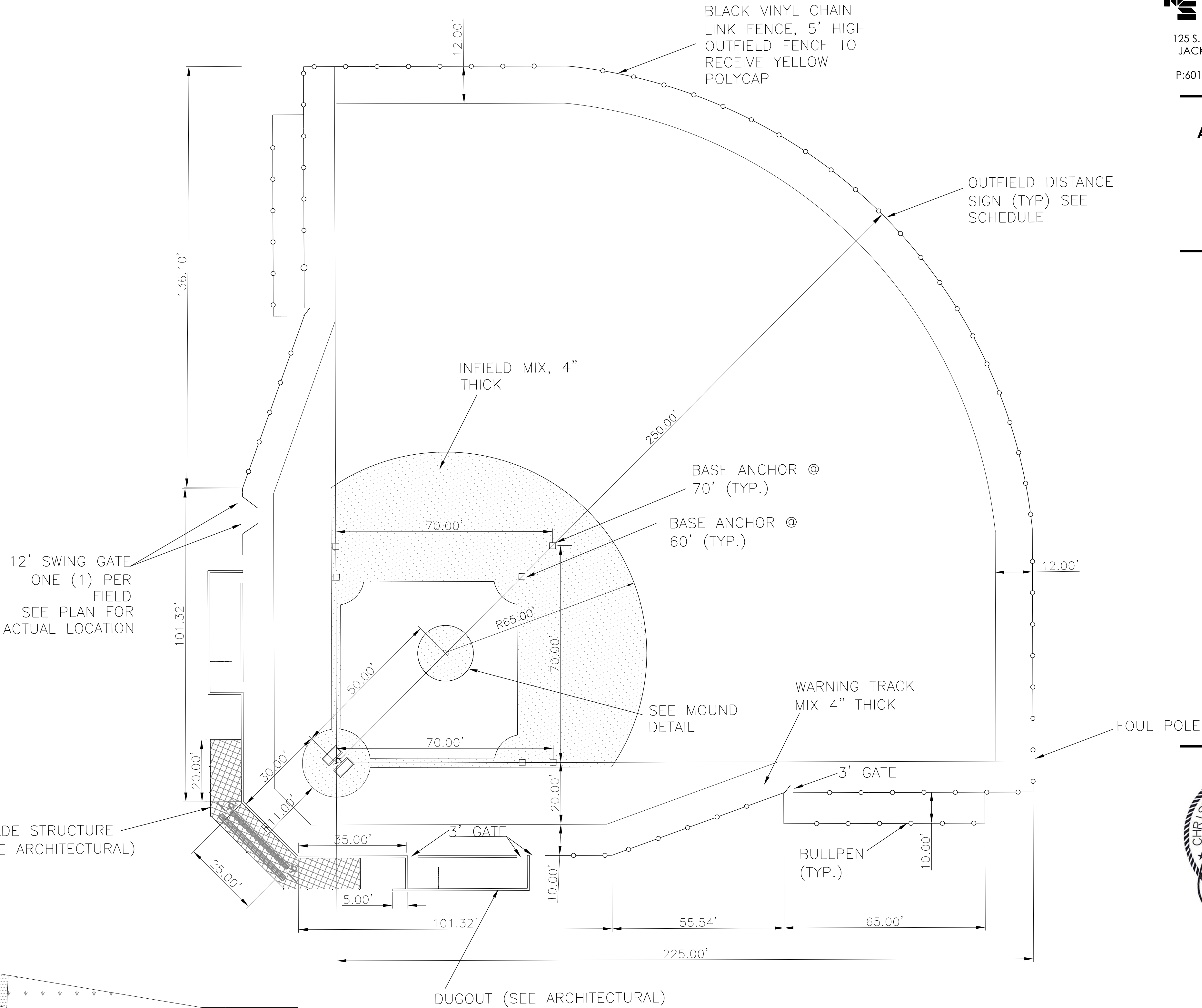
PITCHER'S MOUND

NOT TO SCALE



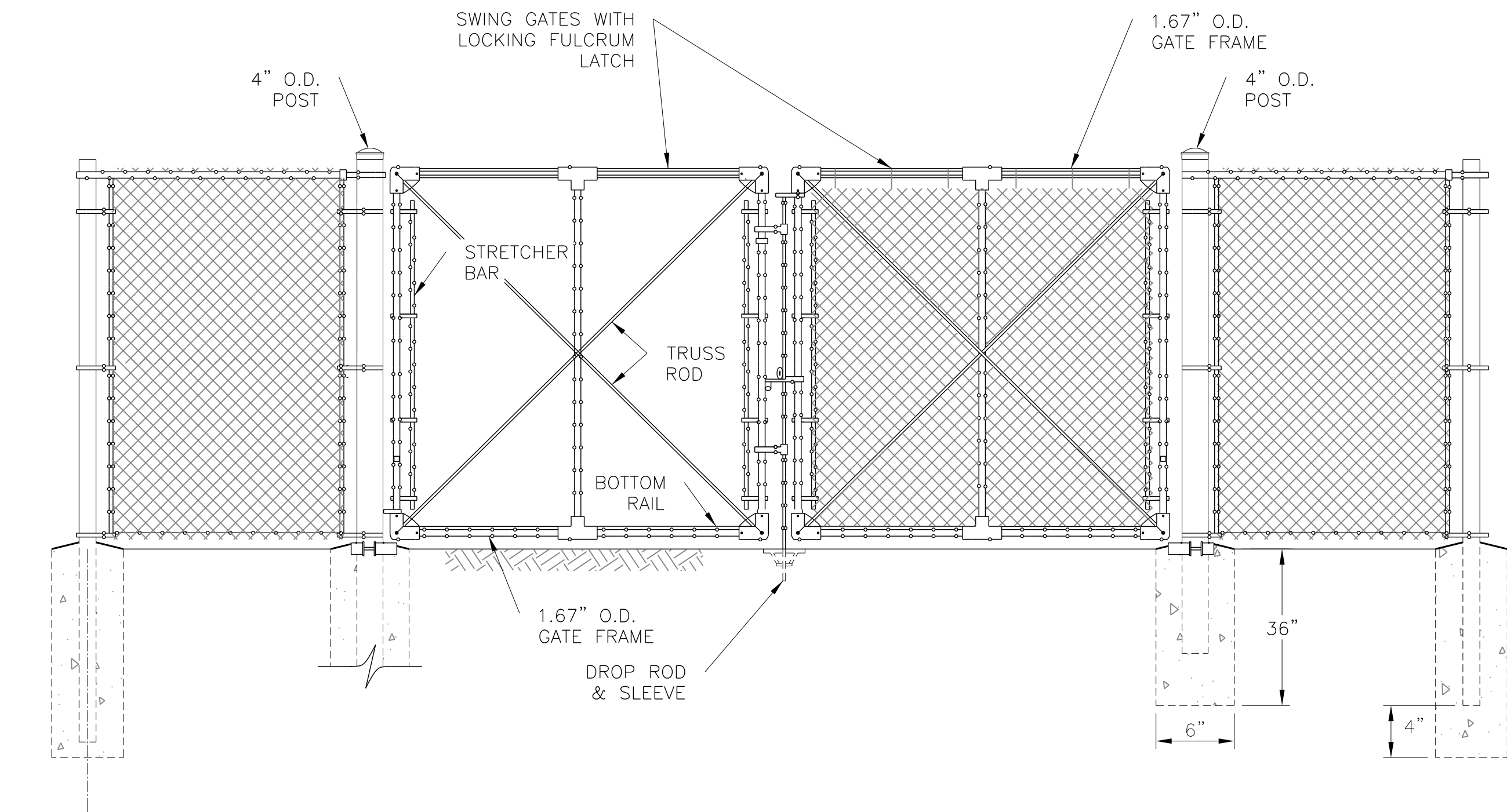
BASEBALL PITCHER'S MOUND AND HOME PLATE – SECTION

NOT TO SCALE

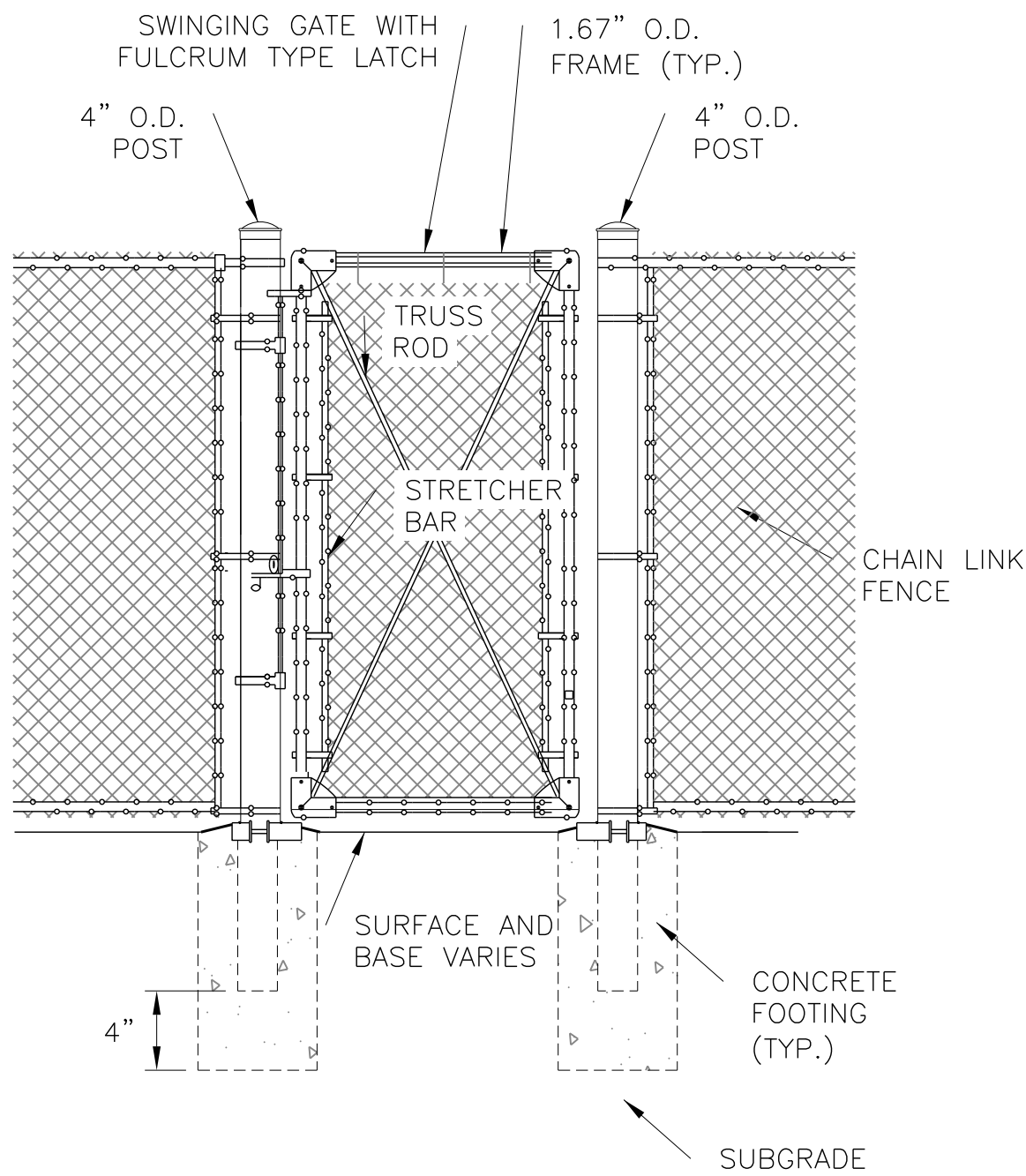


FIELD DETAIL

- NOTES:
1. ALL GRASS AREAS WITHIN FIELD SHALL RECEIVE 6" SELECT TOPSOIL (SEE SPECIFICATIONS) AND BERMUDA GRASS SOD, TIFWAY 419.
 2. CONTRACTOR RESPONSIBLE FOR FINE GRADING ALL AREAS. ALL BSEBALL FIELDS SHALL BE SHAPED USING LASER GUIDED EQUIPMENT, WITH A 1/3" TOLERANCE.
 3. CONTRACTOR SHALL SET BASE ANCHORS AT 60' & 70'. BASES AND PLUGS TO BE PROVIDED.



DOUBLE SWING GATES
NOT TO SCALE

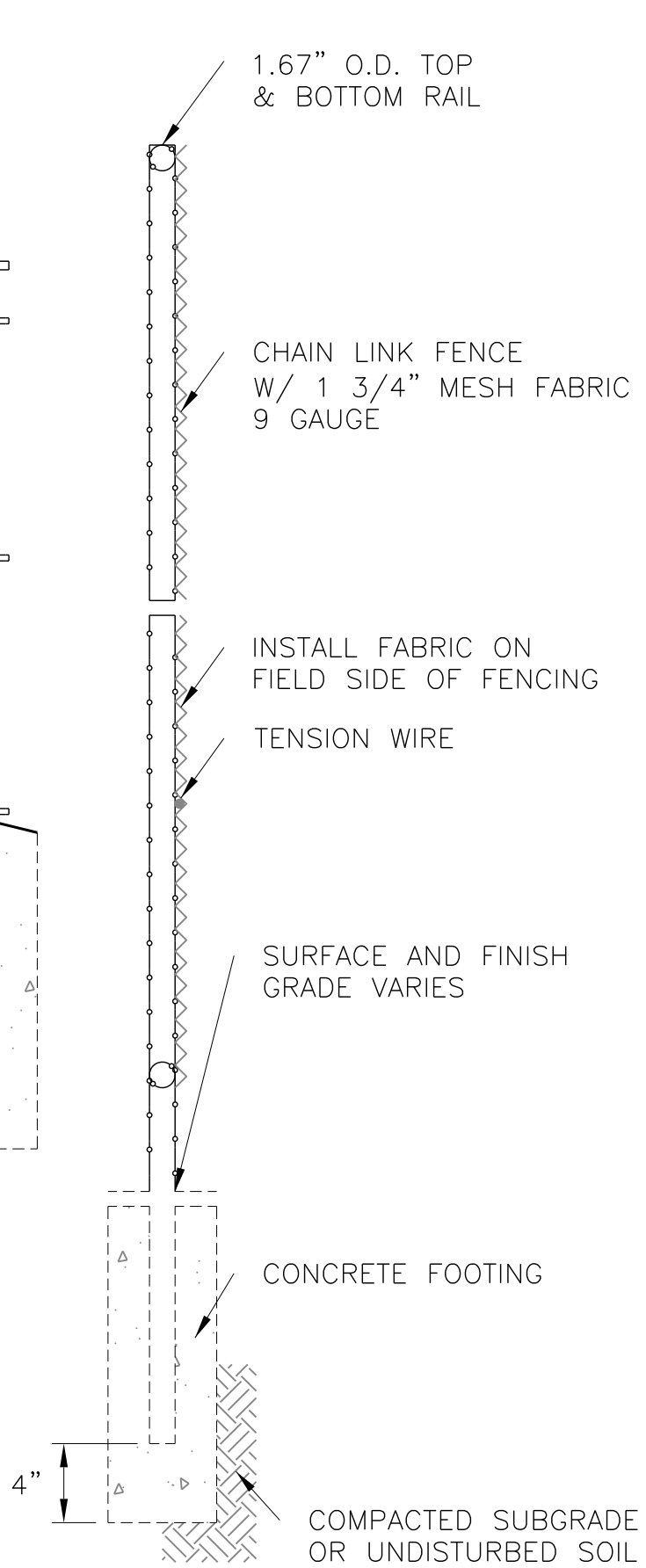


SINGLE SWING GATES
NOT TO SCALE

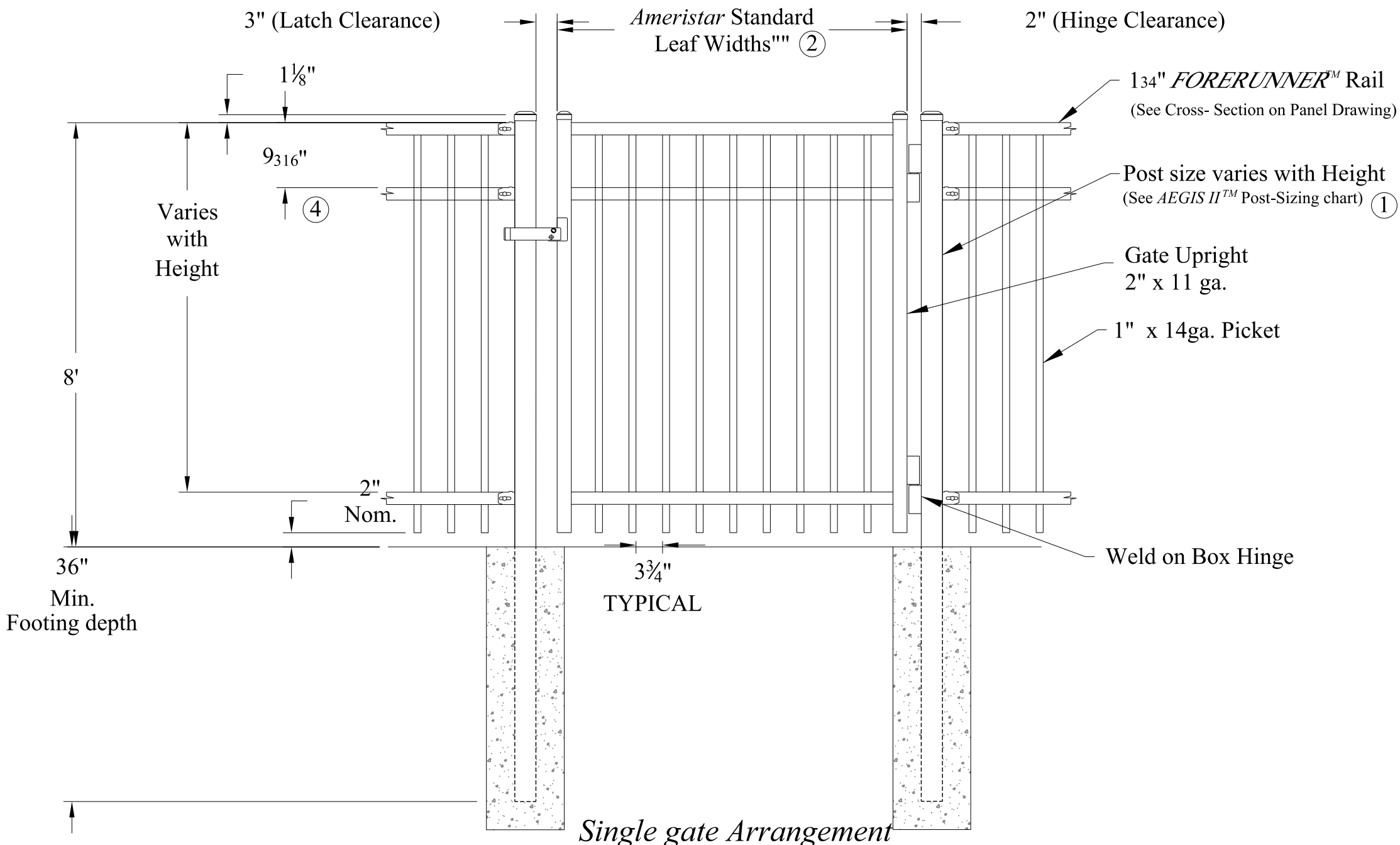
- FENCING NOTES:
1. ALL FENCING FABRIC SHALL BE NO. 9 GAUGE (BEFORE COATING) FINISHED STEEL WIRES WITH BLACK VINYL COATING.
 2. TOTALLY VINYL BONDED SYSTEM. ALL POSTS, RAILS, BRACES, POST TOPS, STRETCHER BARS, BANDS, ETC. SHALL BE PAINTED TO MATCH FENCE FABRIC.
 3. TENSION WIRES AND WIRE TIES SHALL INCLUDE A VINYL COATING. COLOR TO MATCH FENCE FABRIC.
 4. MAXIMUM POST SPACING: 10' ON CENTER.
 5. ALL CONCRETE SHALL BE MINIMUM 3,000psi.
 6. ALL POSTS SHALL BE BE SCHEDULE 40 STEEL PIPE, NOMINAL (I.D.) SIZE LISTED.
 7. WHERE SPECIFIED, FENCING SHALL RECEIVE A 6' HIGH WINDSCREEN, AS MANUFACTURED BY J.A. CISSEL MFG CO., COURTMASTER 105 ROYALE OPEN MESH, OR APPROVED EQUAL.

FENCING TYPE	5' HIGH FENCING	6' HIGH FENCING	8' HIGH FENCING
CORNER POST	1.5"	2.0" I.D.	2.0" I.D.
LINE POST	2.0"	2.5" I.D.	2.5" I.D.
FOOTING DEPTH	36"	36"	36"
FOOTING DIAMETER	12"	12"	12"
TOP RAIL	1.25"	1.25" I.D.	1.25" I.D.
INTERMEDIATE RAIL	---	---	1.25" I.D.
BOTTOM RAIL	---	---	1.25" I.D.

CHAIN LINK FENCING SCHEDULE
NOT TO SCALE

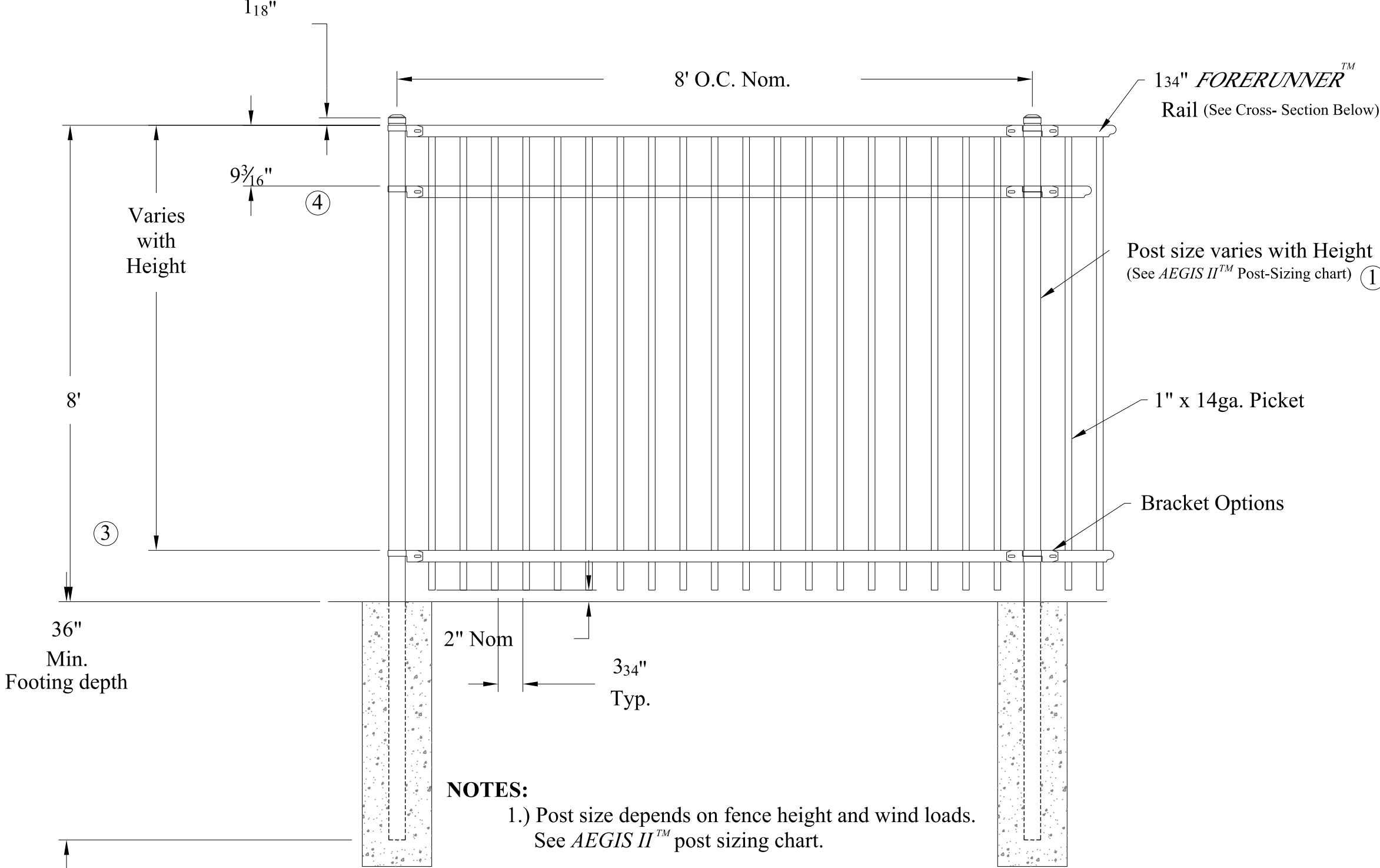


CHAIN LINK FENCING
NOT TO SCALE

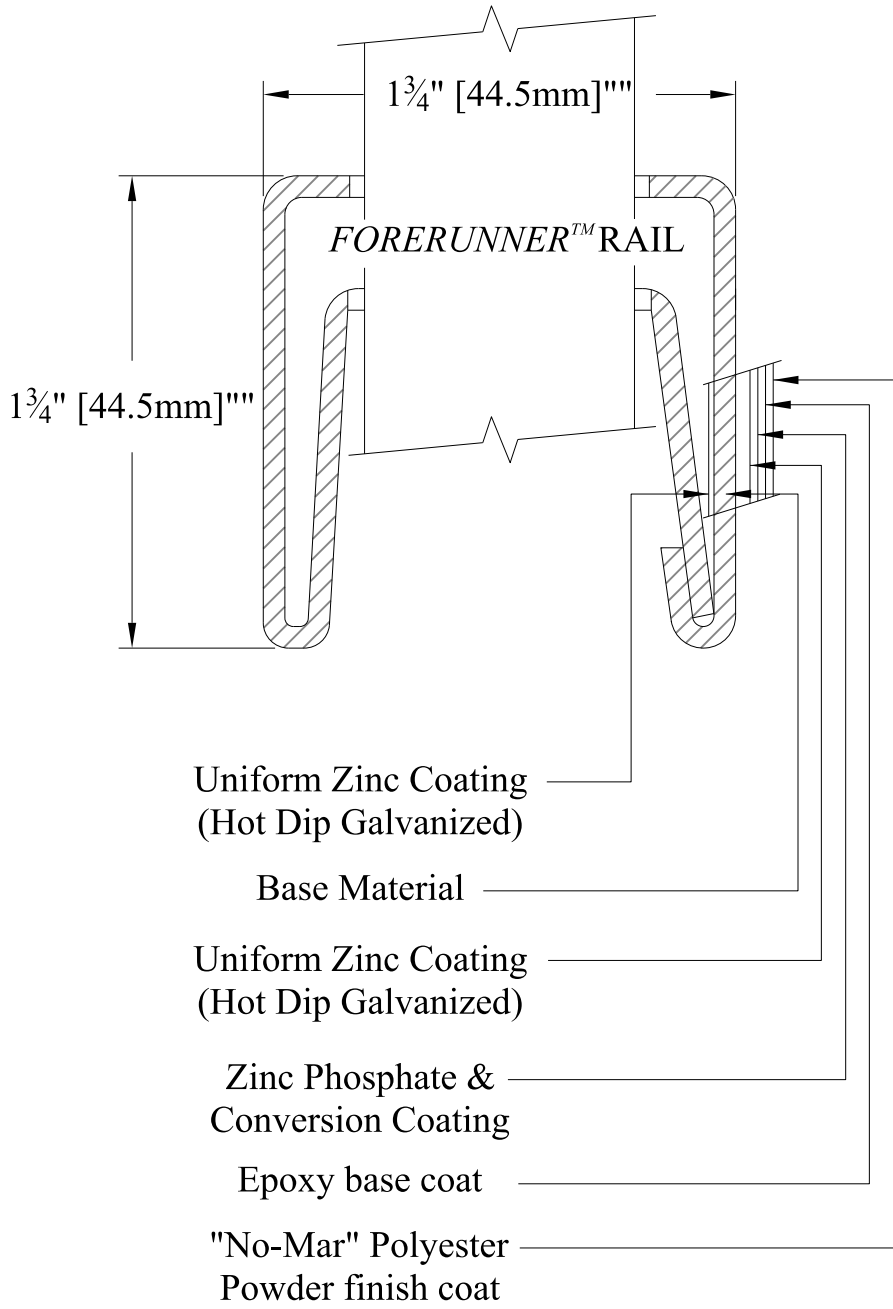
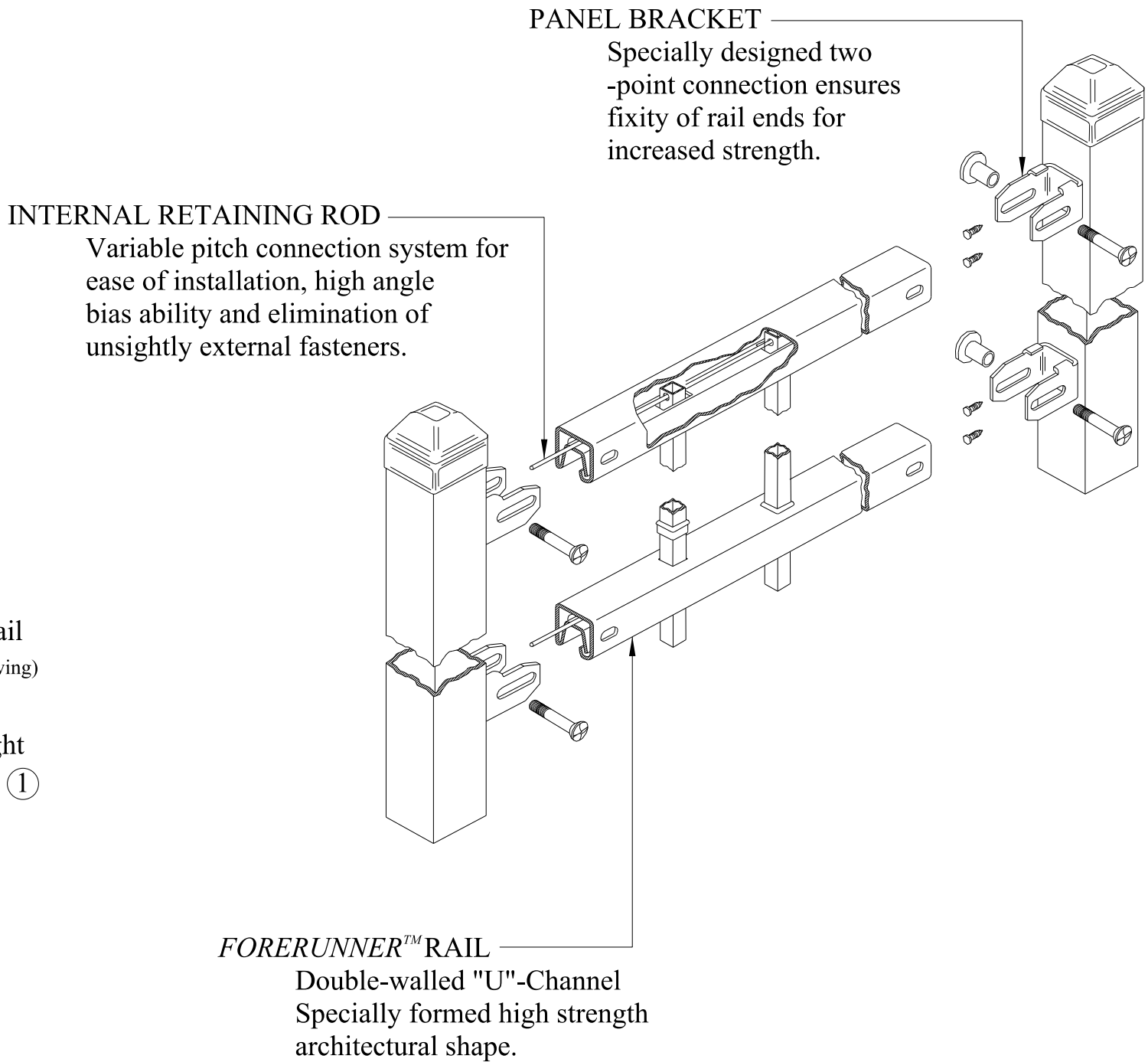


- NOTES:
- 1.) Post size depends on fence height, weight and wind loads. See AEGIS II™ post sizing chart.
 - 2.) See Ameristar gate table for standard out to outs. Custom gate openings available for special out to out/leaf widths.

ORNAMENTAL FENCE & GATE
NOT TO SCALE



- NOTES:
- 1.) Post size depends on fence height and wind loads. See AEGIS II™ post sizing chart.



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RANKIN TRAILS
AMPHITHEATER &
BASEBALL PARK

CITY OF BRANDON
BRANDON, MISSISSIPPI

CHRISTOPHER M. TREBISKY

ENGINEER
AND
SURVEYOR

PE#21207
PS#25448

STATE OF MISSISSIPPI

17 JUNE 2016

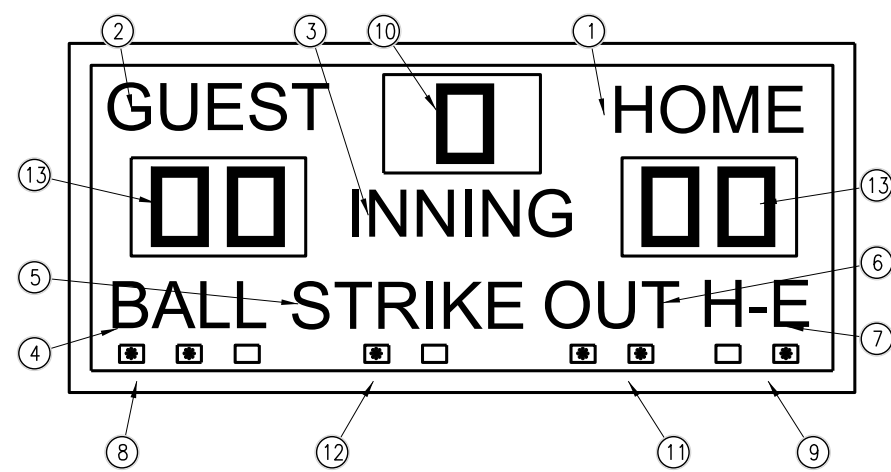
CONSTRUCTION
DOCUMENTS

WBA #:
2215/2315

NSI #:
12779/12780

REVISIONS

NO.	DESCRIPTION	DATE
1	ADDENDUM NO. 4	07/22/16



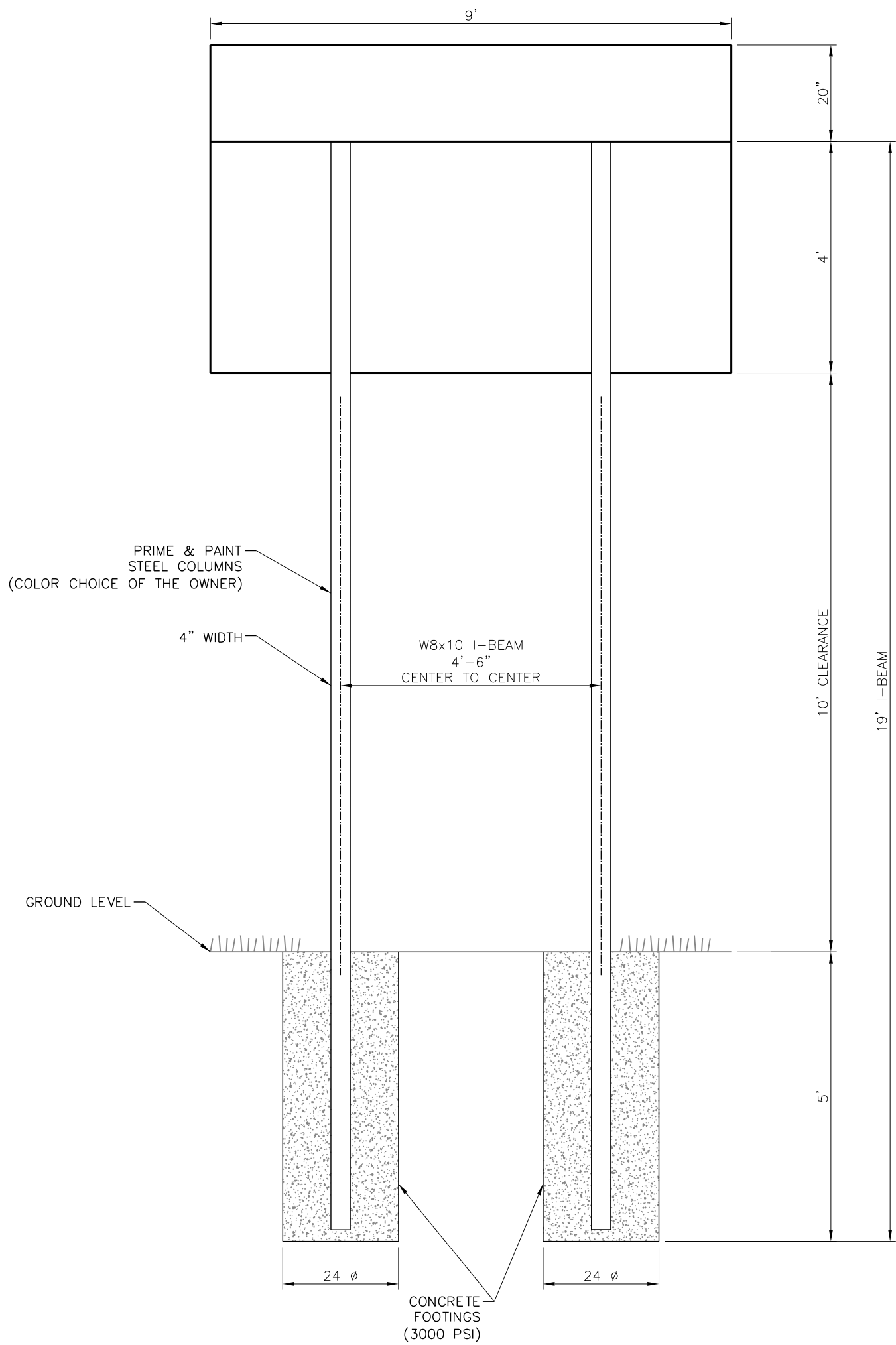
FAIR-PLAY MODEL: BA-7109-2
OR APPROVED EQUAL

FRONT VIEW

- NOTES:
1. SHALL HAVE CUSTOM PAINT & VINYL TRIM COLORS.
 2. SHALL HAVE UV RESISTANT PAINT.
 3. SHALL BE CARRYING CASE FOR SCOREBOARD CONTROL.
 4. SHALL HAVE LIGHTENING PROTECTOR FOR POWER.
 5. CONTROLLER SHALL INCLUDE BATTERY PACK FOR WIRELESS OPERATION.

CAPTIONS (H" X W")		DIGIT SIZES (H")			
1	HOME	9" x 24"	8	BALL SPOT	3.5"
2	GUEST	9" x 25"	9	H-E SPOT	3.5"
3	INNING	9" x 27"	10	INNING	15"
4	BALL	9" x 18"	11	OUT SPOT	3.5"
5	STRIKE	9" x 28"	12	STRIKE SPOT	3.5"
6	OUT	9" x 15"	13	TEAM SCORES	15"
7	R,H,E	9" x 14"			

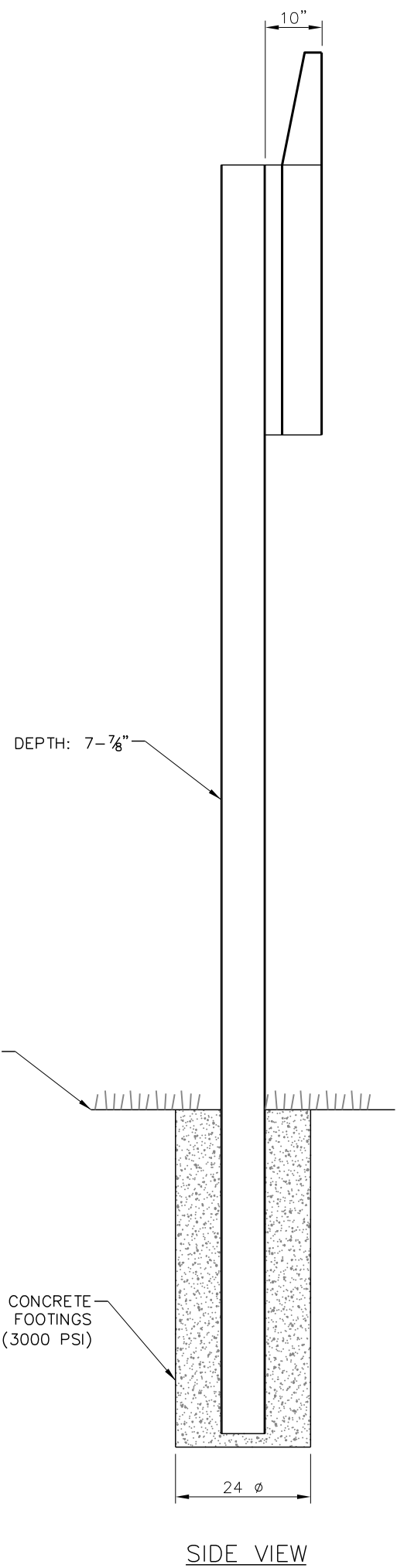
ELECTRICAL	
VOLTAGE	120 VAC
HERTZ	60
WATTS	84
AMPS	1
PHASE	1
WIRING	2-WIRE + GROUND
CIRCUITS REQUIRED	1
SAFETY LISTING	ETL/CETL



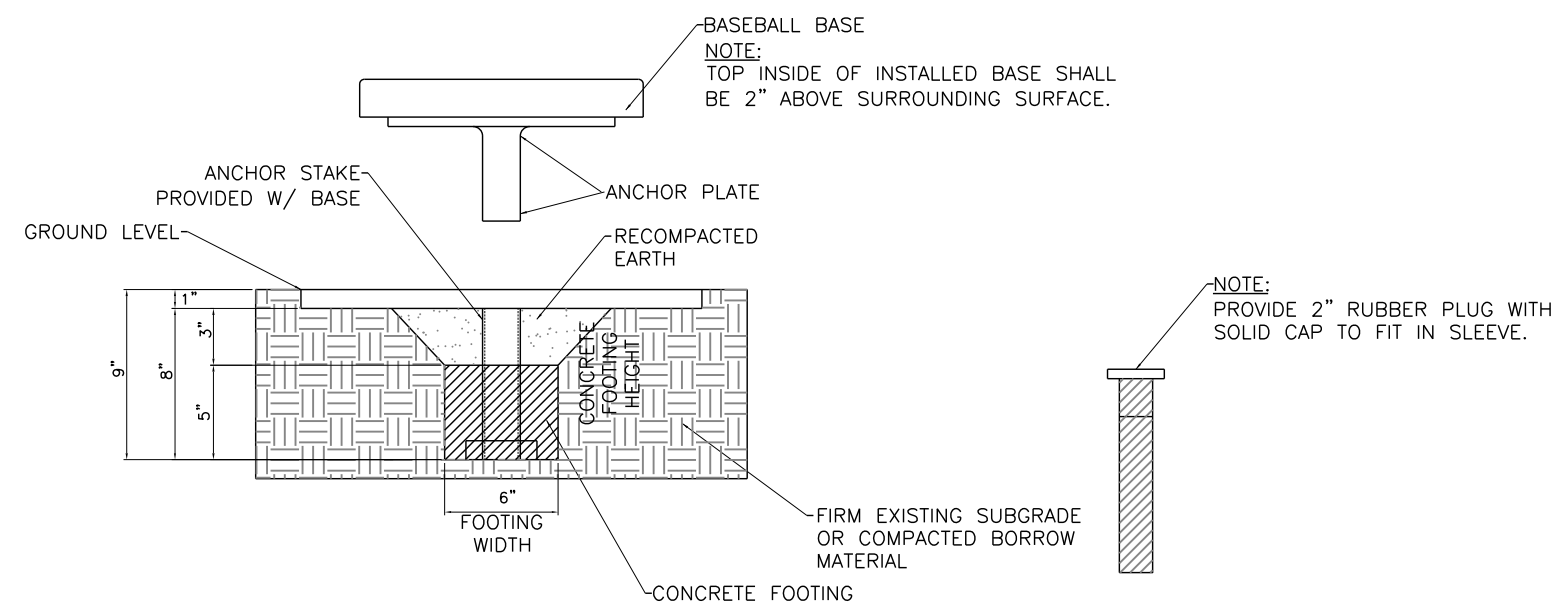
BACK VIEW

SCOREBOARD DETAILS

NOT TO SCALE

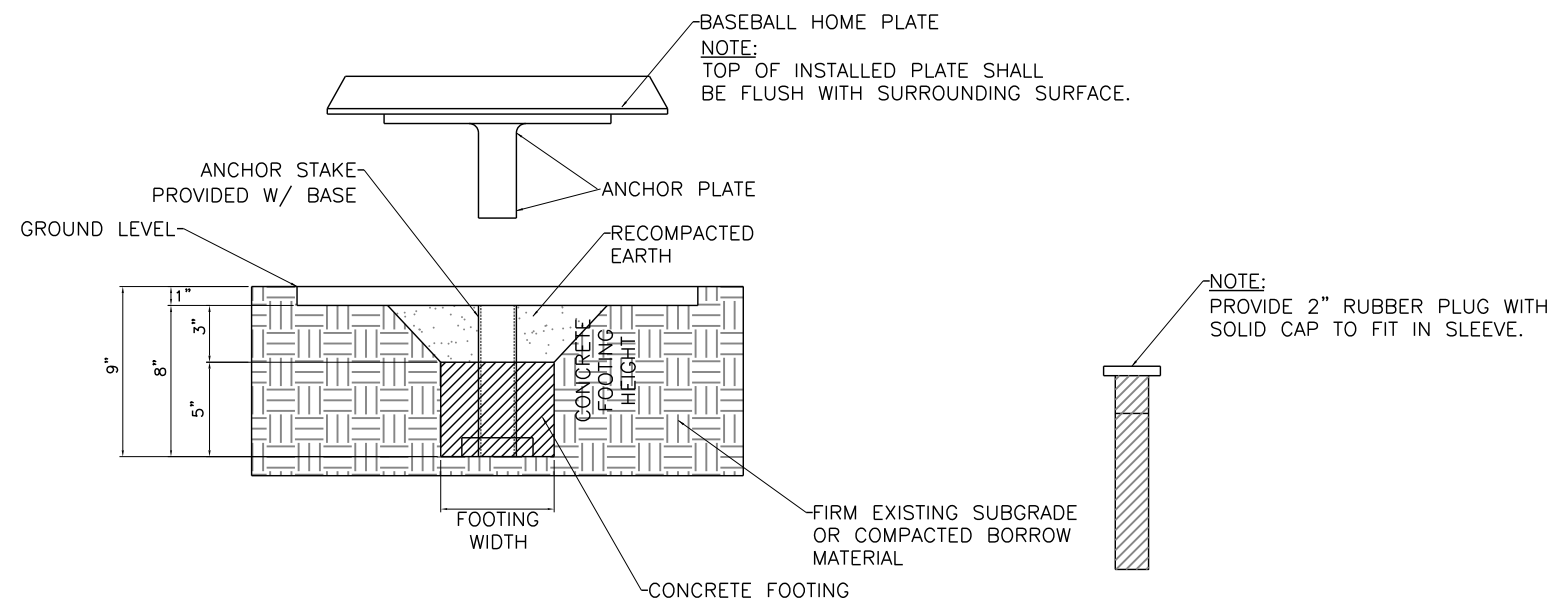


SIDE VIEW



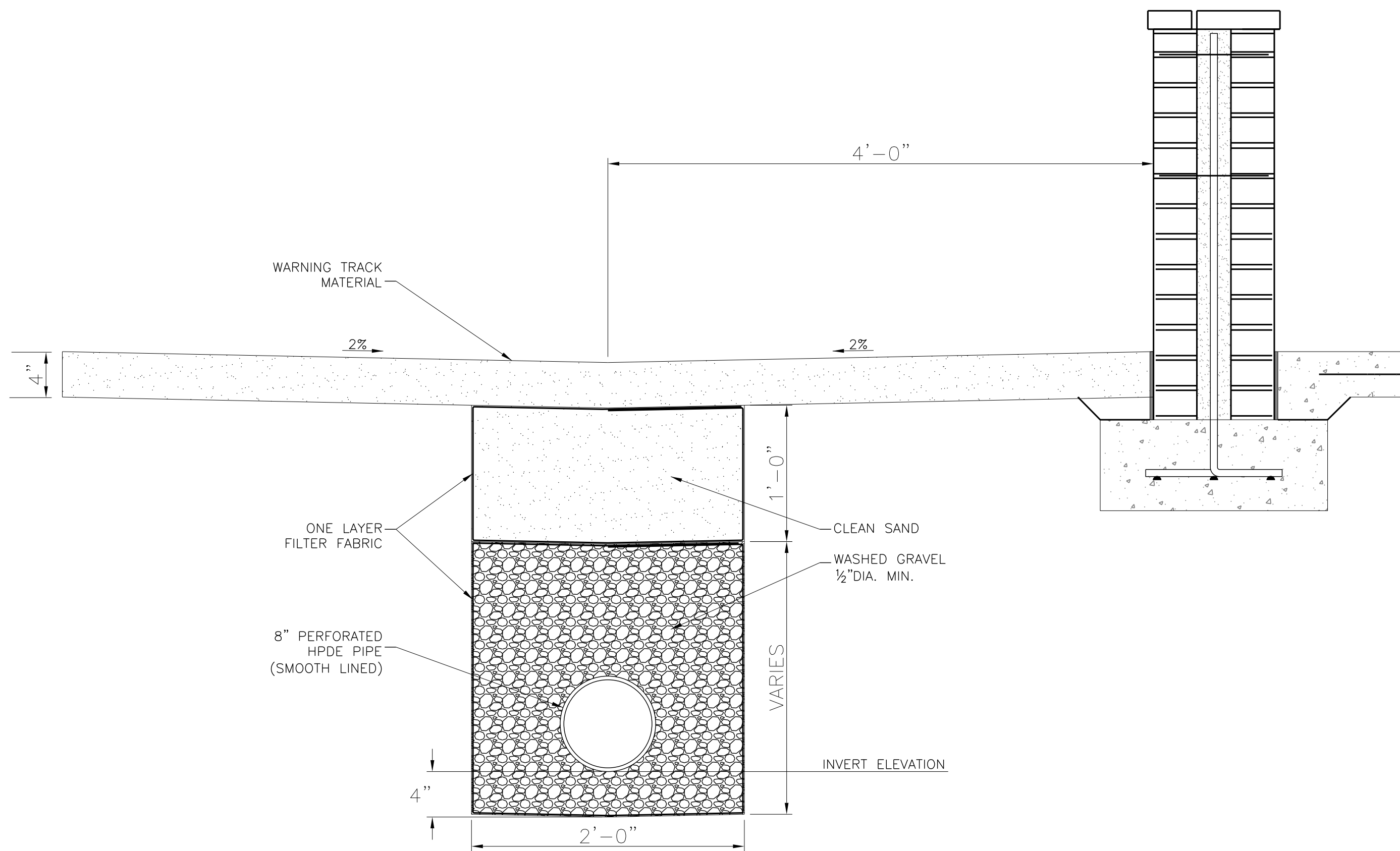
BASE WITH ANCHOR

NOT TO SCALE



HOME PLATE

NOT TO SCALE



INFIELD WALL UNDERDRAIN DETAIL

NOT TO SCALE



17 JUNE 2016

CONSTRUCTION
DOCUMENTS

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REVISIONS

NO.	DESCRIPTION	DATE
1	ADDENDUM NO. 4	07/22/16

LEGEND

⏮ BACKFLOW PREVENTION DEVICE

⊕ 2" RAIN BIRD PGA OR PEB REMOTE CONTROL VALVE

● RAIN BIRD 5LRC QUICK COUPLING VALVE

● RAIN BIRD FALCON 6504 FC W/12 NOZZLE
PRESSURE = 50 PSI RADIUS = 55 FEET
FLOW = 11 GPM

● RAIN BIRD FALCON 6504 PC W/12 NOZZLE
PRESSURE = 50 PSI RADIUS = 55 FEET
FLOW = 11 GPM

ⓐ 1" QUICK COUPLER VALVE

Ⓐ RAIN BIRD ESP-LXMPED MODULAR
IRRIGATION CONTROLLER W/12 STATIONS

— MAINLINE PIPE: CLASS 200 PVC
(SIZED AS SHOWN)

— LATERAL PIPE: CLASS 200 PVC
(SIZED AS SHOWN)

GENERAL NOTES

1. Sprinkler locations are to scale. Pipe locations are diagrammatic.

2. Provide #55K-1 Key (1" male outlet) and SH-2 swivel hose ell for each quick coupling valve.

3. Controllers to be located in main pavilion building.

4. Rain sensor devise to be installed on each controller location to be determined in field.

5. All heads to be installed flush with finished grade.

6. The Contractor is responsible for borings under existing paved surfaces where required.

7. The Contractor is responsible for the design of the Irrigation system except for the placement of the heads.

8. The Contractor is responsible for coordinating the installation and location of water meters with the City of Brandon

9. All heads located in shrub areas to be 12" pop-ups

10. All heads located in ground cover areas to be 4" pop-ups.

11. Backflow prevention to be 2" reduced pressure principle backflow prevention assembly or approved equal.

12. All electric valves and automatic controllers to be approved by the City.

13. This system should be designed, based on a flow of 66 and a minimum pressure of 65 PSI downstream of the backflow prevention device. Operating pressure and flow are to be verified by the Irrigation Contractor. Any discrepancies are to be reported to the City.

14. Backflow to be covered with an insulated housing.

15. All electrical work must meet State and local codes.

4" POP-UP DETAIL

NOT TO SCALE

12" POP-UP DETAIL

NOT TO SCALE

CONTROL VALVE DETAIL

NOT TO SCALE

TYPICAL CONTROLLER INSTALLATION DETAIL

NOT TO SCALE

TYPICAL WIRE CONNECTION

ROTOR POP-UP SPRINKLER

NOT TO SCALE

TYPICAL BALLFIELD IRRIGATION LAYOUT

NOT TO SCALE

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P:601.948.3071 F:601.948.3178

RANKIN TRAILS
AMPHITHEATER &
BASEBALL PARK

CITY OF BRANDON
BRANDON, MISSISSIPPI

CHRISTOPHER M. TREBISKY
LICENSED PROFESSIONAL
ENGINEER
AND
SURVEYOR
PE#21207
PS#25444
STATE OF MISSISSIPPI

17 JUNE 2016

CONSTRUCTION
DOCUMENTS

WBA #:
2215/2315

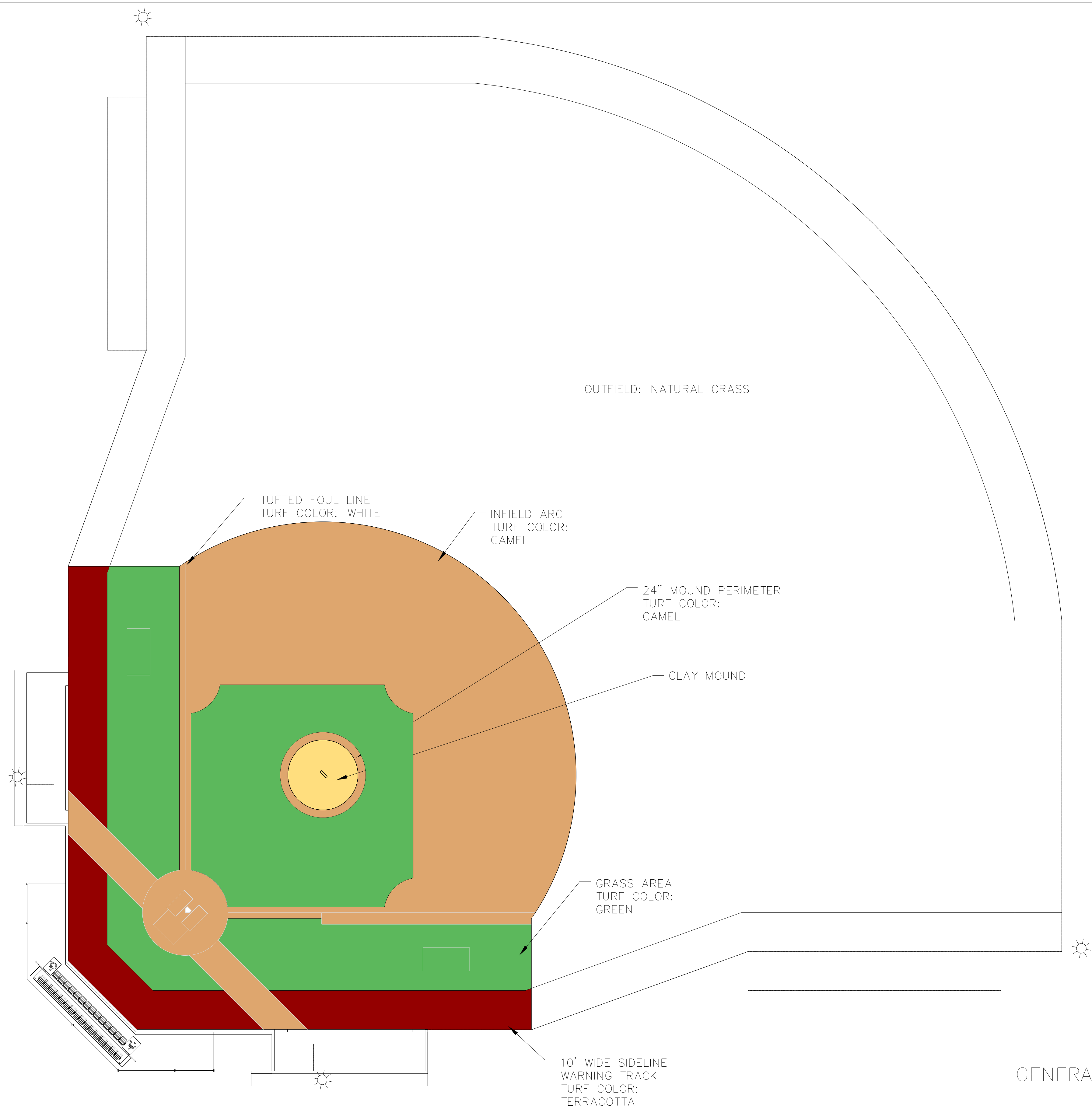
NSI #:
12779/12780

REVISIONS

NO.	DESCRIPTION	DATE
1	ADDENDUM NO. 4	07/22/16

C6.8

Construction
Details



SYNTHETIC TURF COLOR & LAYOUT

NOT TO SCALE

GENERAL NOTES

- Contractor shall provide a monofilament Synthetic Turf System, 2" Pile Height, in accordance with the specifications, for the infield ONLY of the baseball fields. This replacement is listed as Alternate Bid No. 5.
- The turf system shall be layed out as shown above. Colors are for illustration only and shall be submitted to the Engineer for approval prior to prdering materials.

WIER BOERNER ALLIN
ARCHITECTURE

2906 N.STATE STREET, SUITE 106
JACKSON, MISSISSIPPI 39216

P:601.321.9107 F:601.321.9108

NEEL-SCHAFER
Solutions you can build upon

125 S. CONGRESS ST, SUITE 1100
JACKSON, MISSISSIPPI 39201

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RANKIN TRAILS AMPHITHEATER & BASEBALL PARK

CITY OF BRANDON
BRANDON, MISSISSIPPI



17 JUNE 2016

CONSTRUCTION
DOCUMENTS

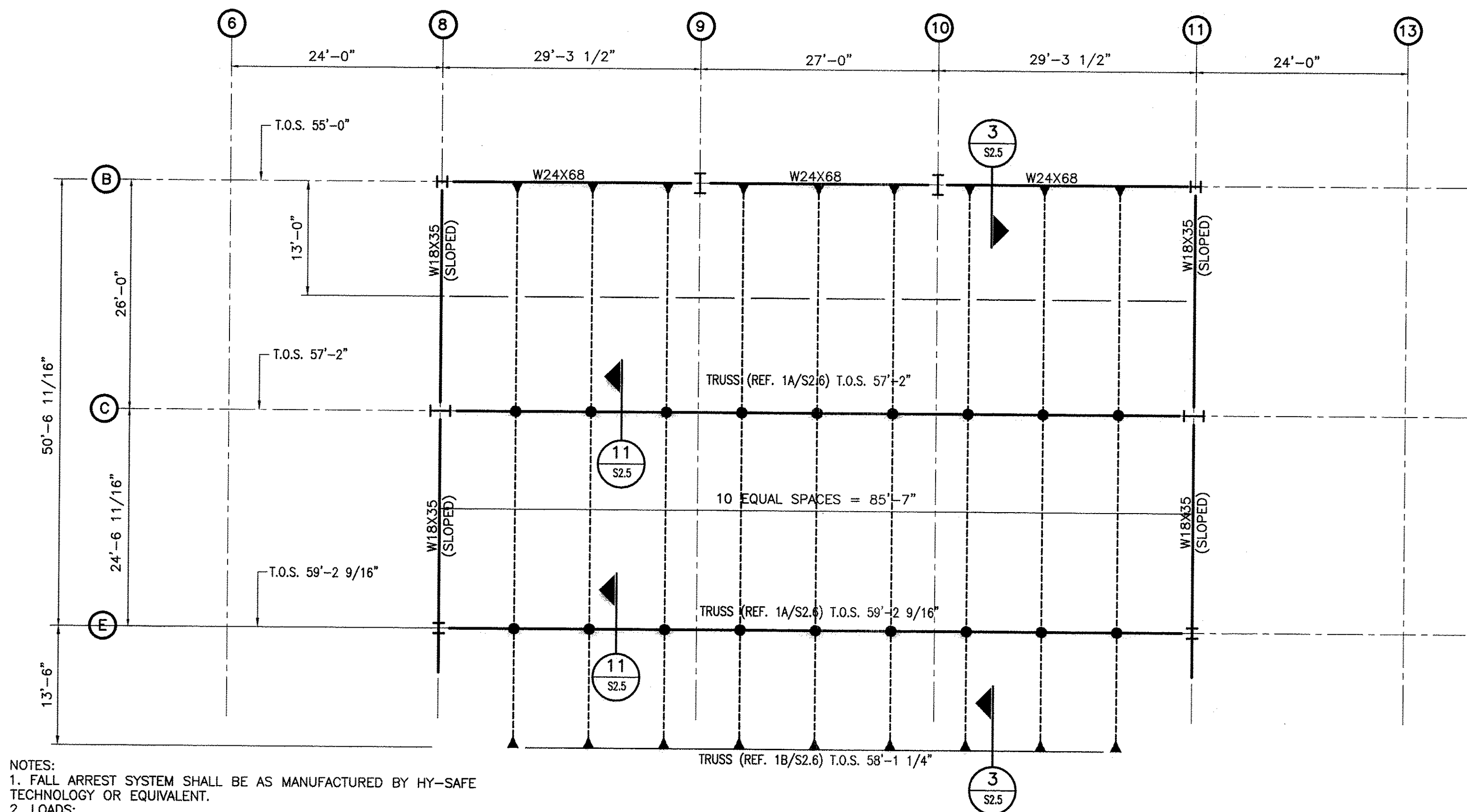
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REVISIONS

NO.	DESCRIPTION	DATE
1	ADDENDUM NO. 4	07/22/16

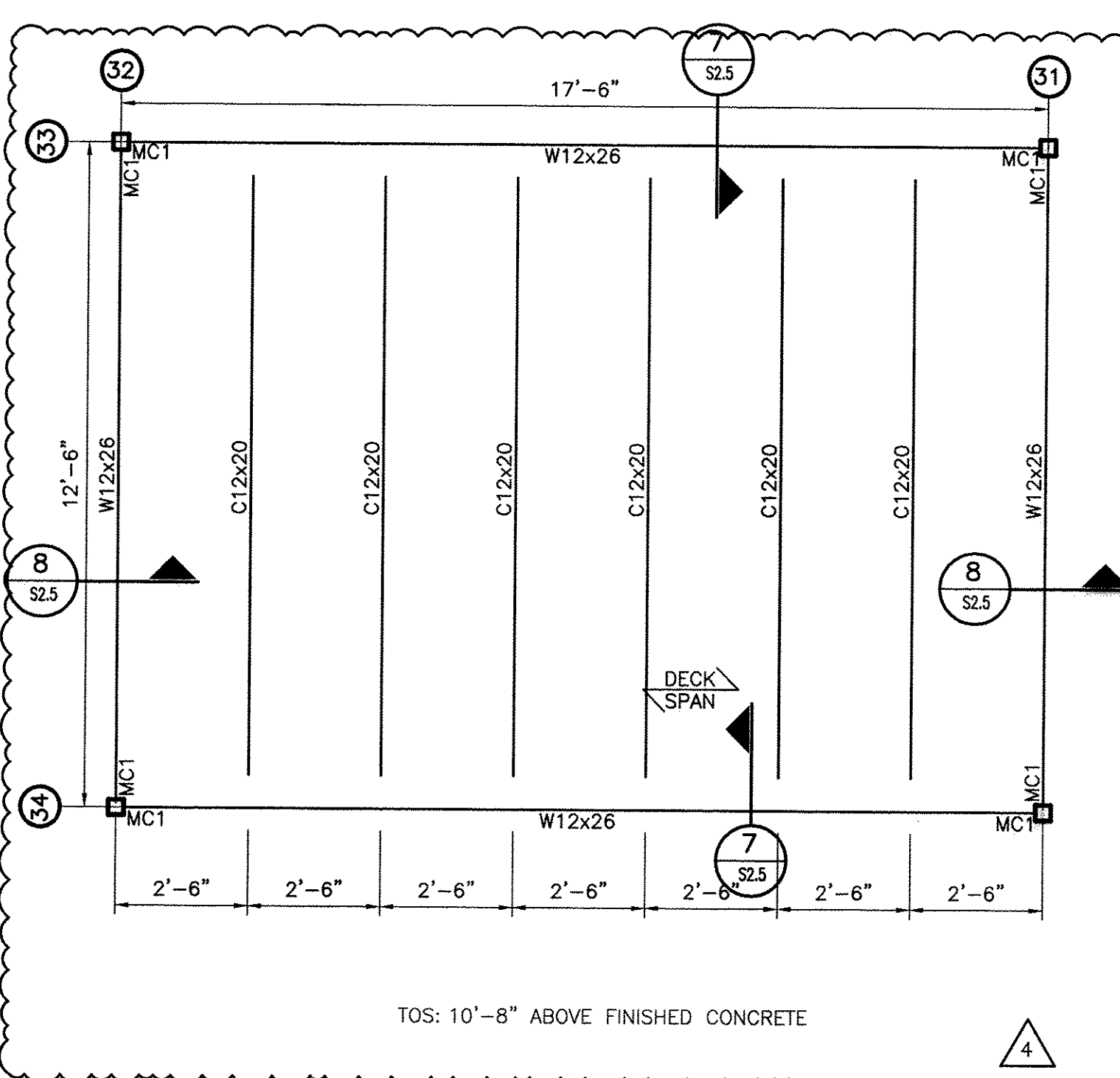
C6.12
Synthetic Turf
Details



NOTES:
1. FALL ARREST SYSTEM SHALL BE AS MANUFACTURED BY HY-SAFE TECHNOLOGY OR EQUIVALENT.
2. LOADS:
A. MAXIMUM ARREST LOAD AT END OF SYSTEM = 3,619 LBS
B. MAXIMUM ARREST FORCE IN LANYARD = 900 LBS
C. THE STRUCTURE WAS ANALYZED WITH MAXIMUM ARREST LOADS INDICATED IN ITEMS A AND B ABOVE OCCURRING IN ONLY ONE CABLE DURING A SINGLE FALL ARREST EVENT.

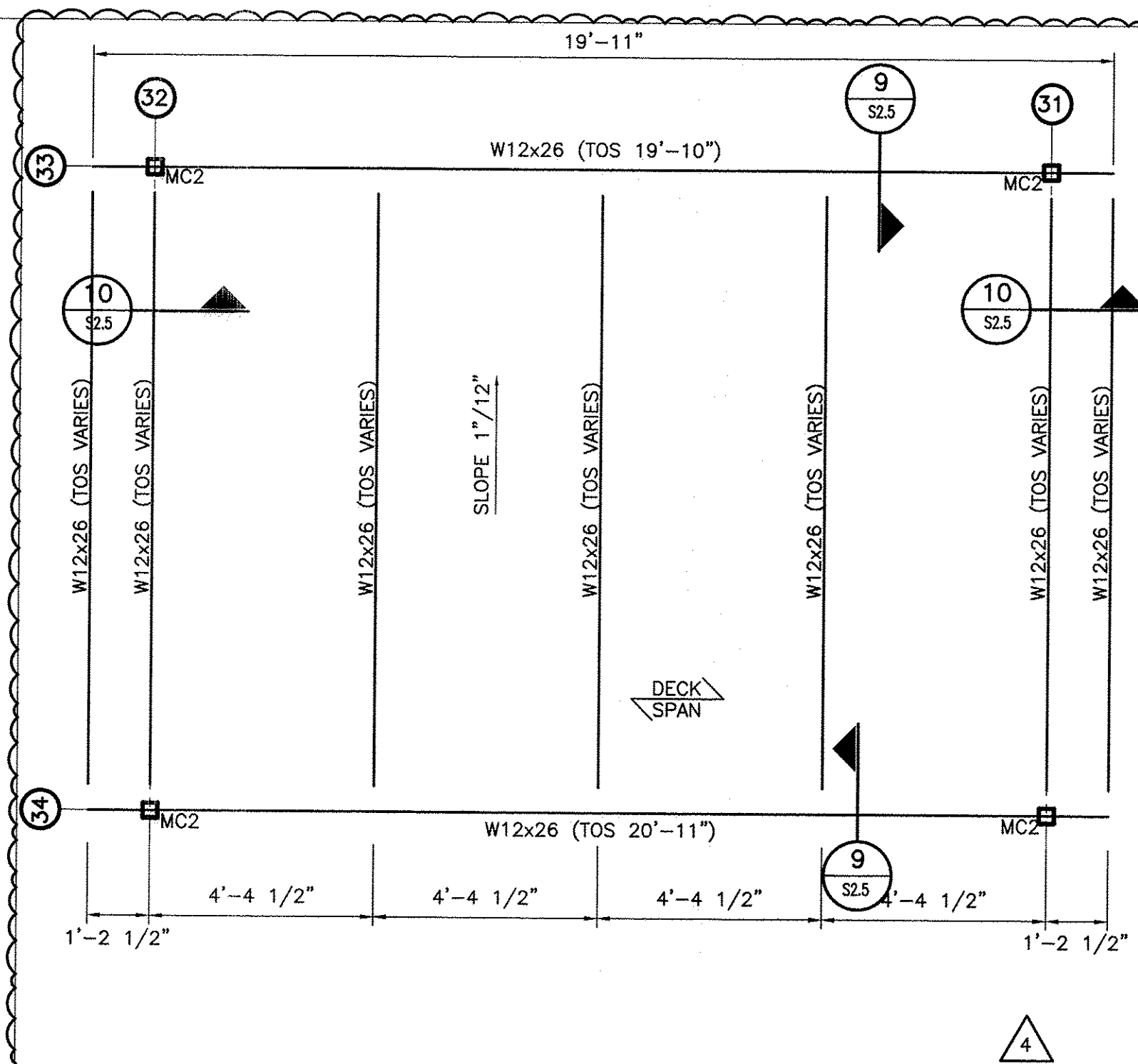
1 FALL ARREST LAYOUT
S2.5
SCALE: 3/32"=1'-0"

LEGEND
▲ : CABLE END ANCHOR
● : CABLE INTERMEDIATE ANCHOR LOCATION
----- : CABLE BY FALL ARREST SYSTEM MANUFACTURER



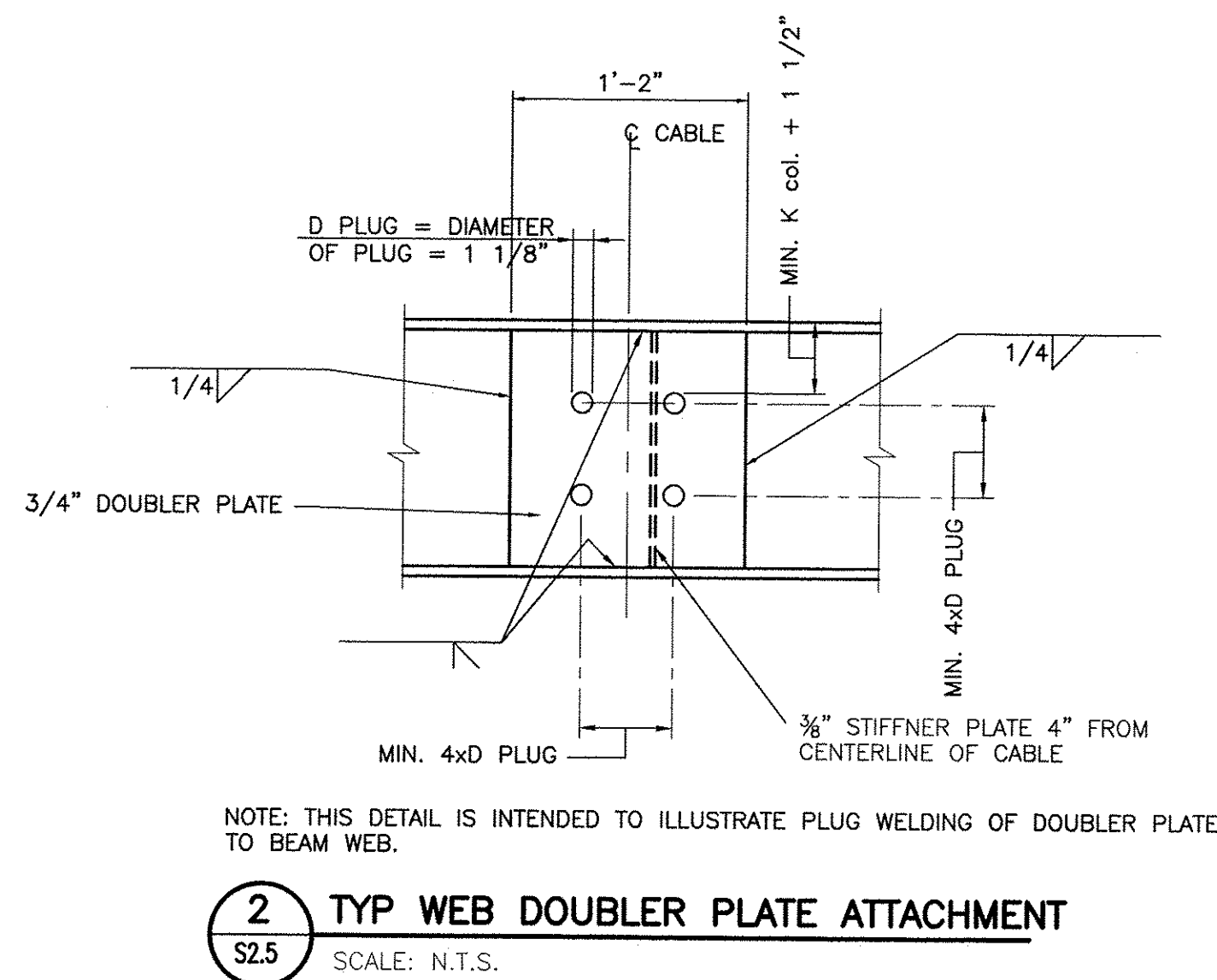
MC: MOMENT CONNECTION (REFERENCE 4/S2.5 FOR TYPICAL DETAIL)

5 FLOOR FRAMING PLAN @ SPOTLIGHT TOWER
S2.5
SCALE: N.T.S.

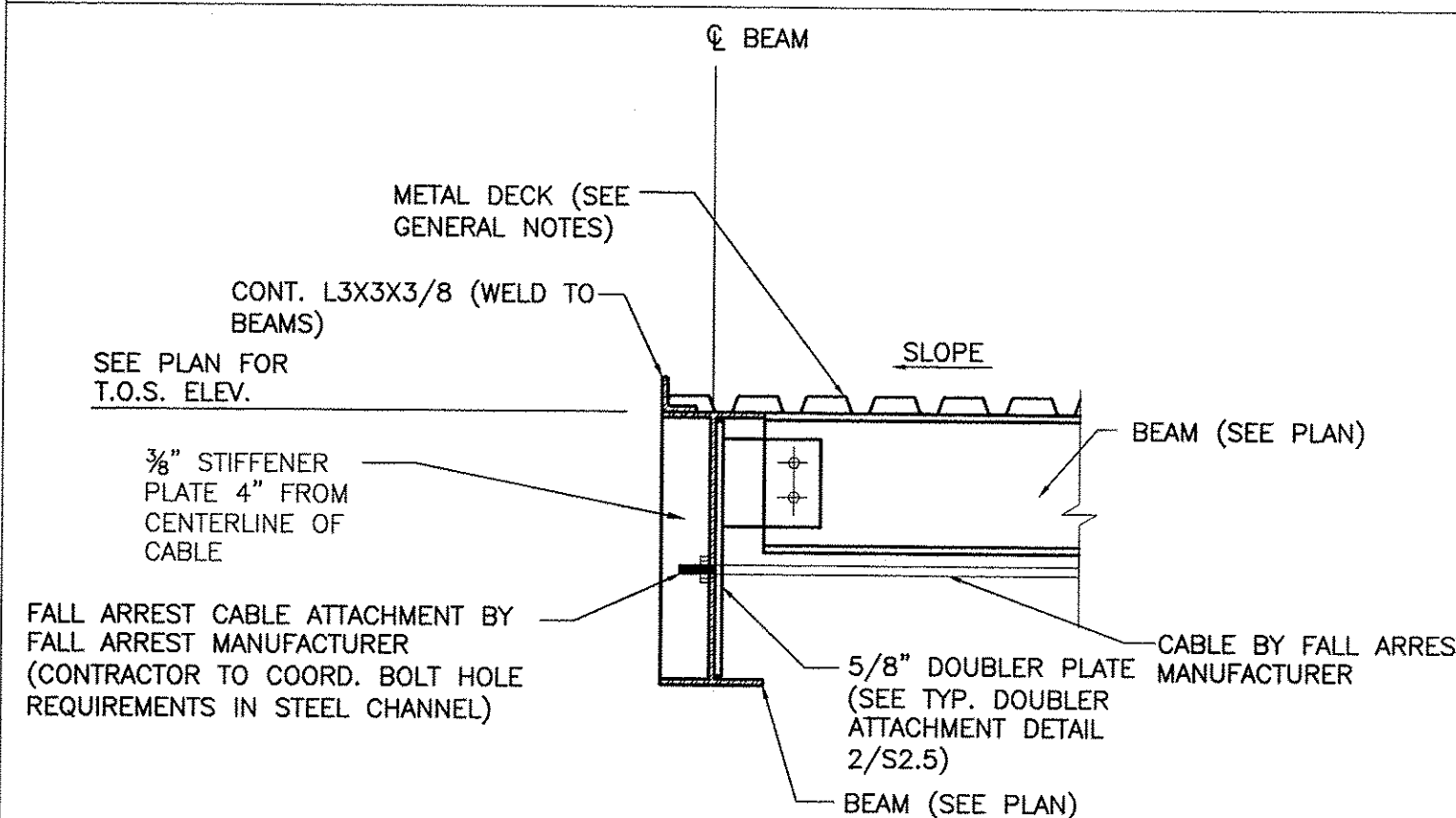


MC: MOMENT CONNECTION (REFERENCE 4/S2.5 FOR TYPICAL DETAIL)

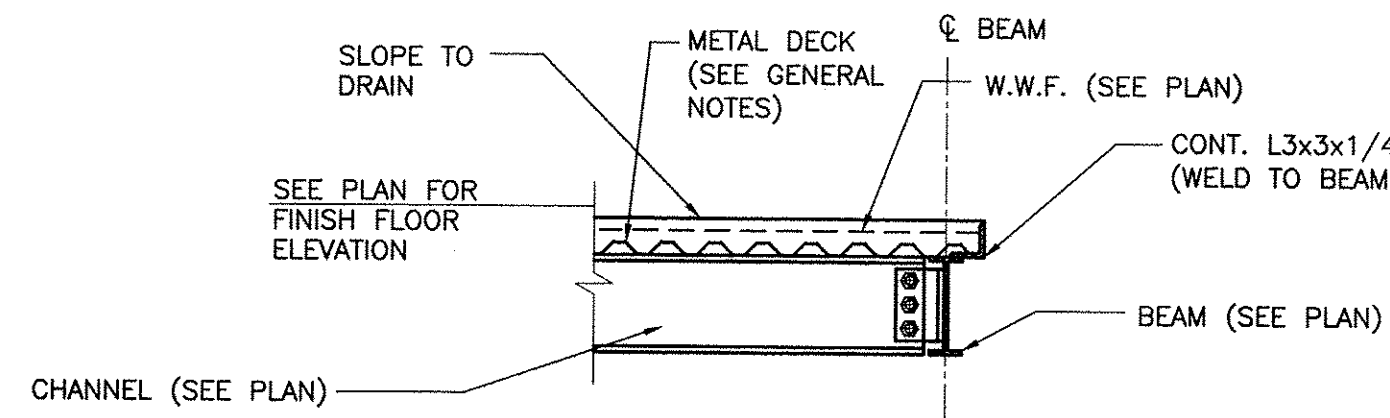
6 ROOF FRAMING PLAN @ SPOTLIGHT TOWER
S2.5
SCALE: N.T.S.



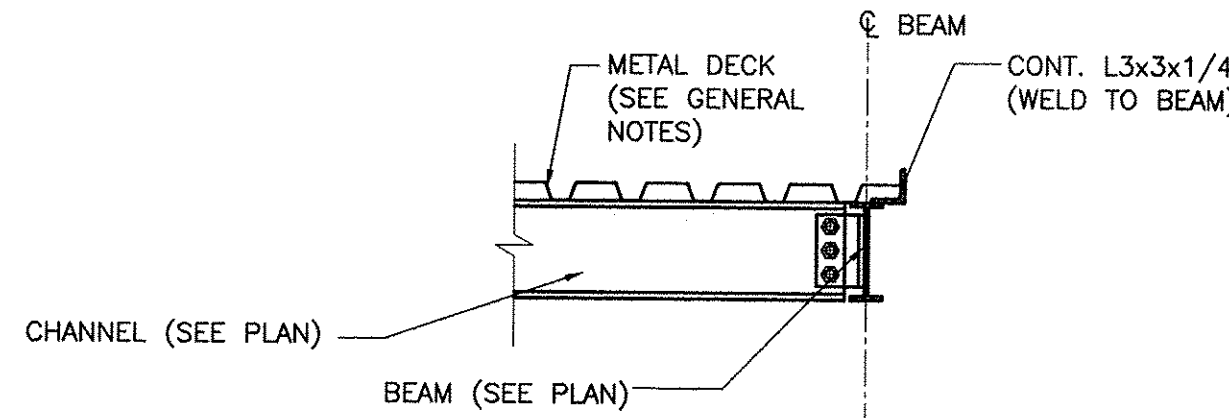
2 TYP WEB DOUBLER PLATE ATTACHMENT
S2.5
SCALE: N.T.S.



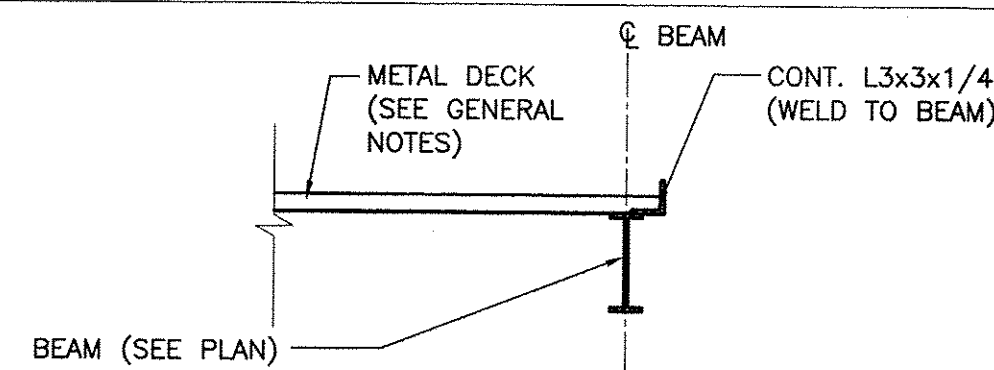
3 TYP CABLE END ATTACHMENT
S2.5
SCALE: N.T.S.



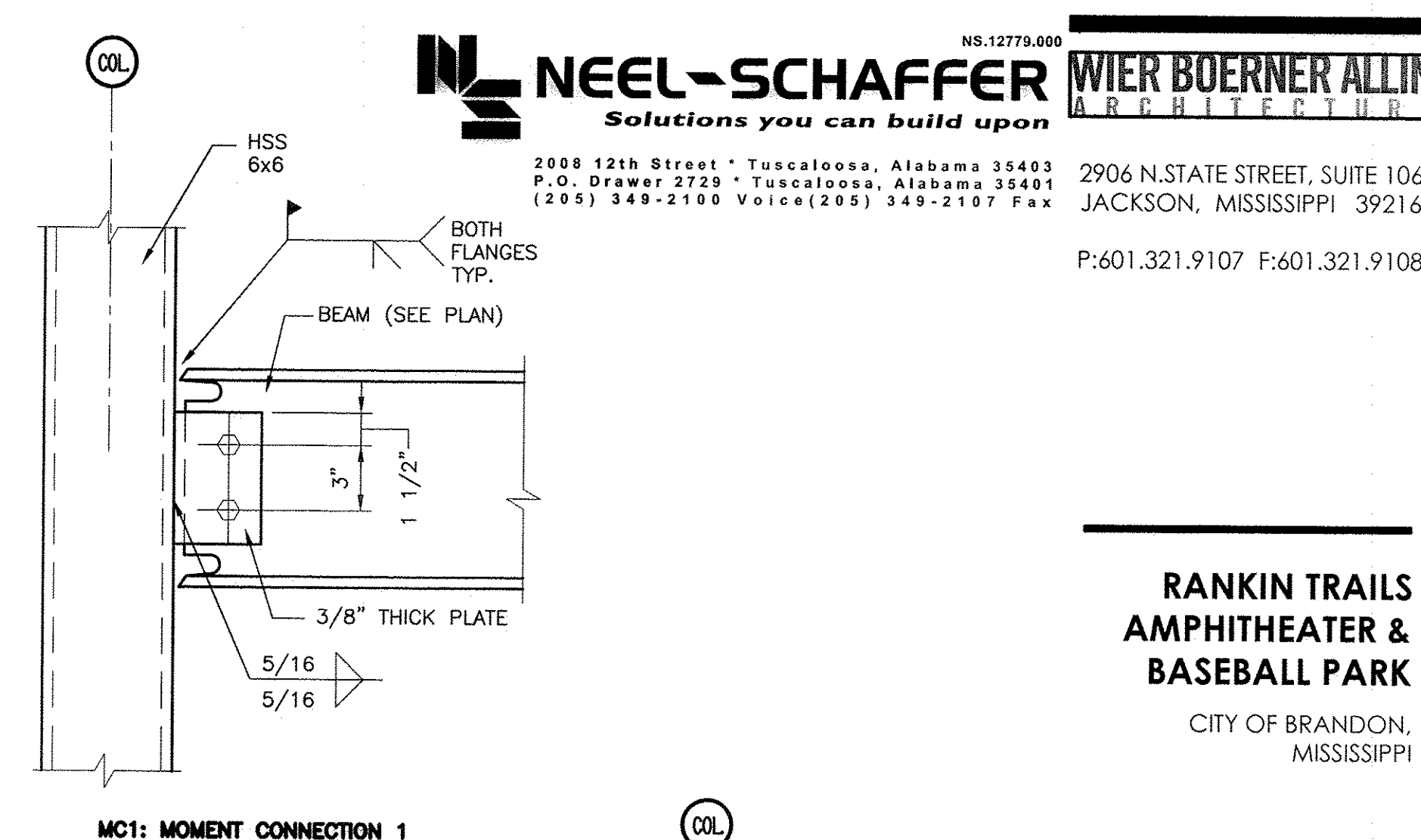
7 TYP SECTION SPOTLIGHT TOWER FLOOR
S2.5
N.T.S.



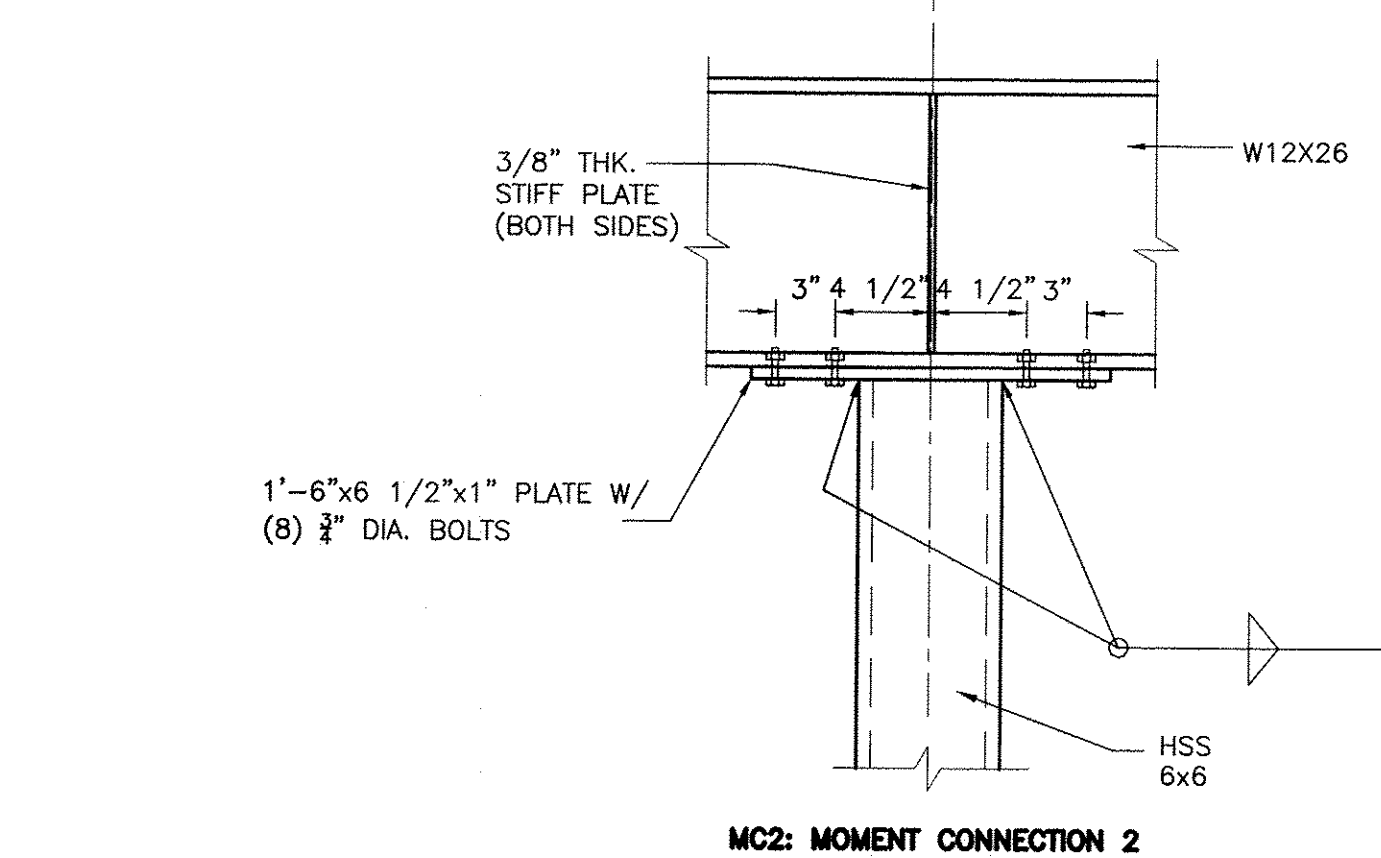
9 TYP SECTION SPOTLIGHT TOWER ROOF
S2.5
N.T.S.



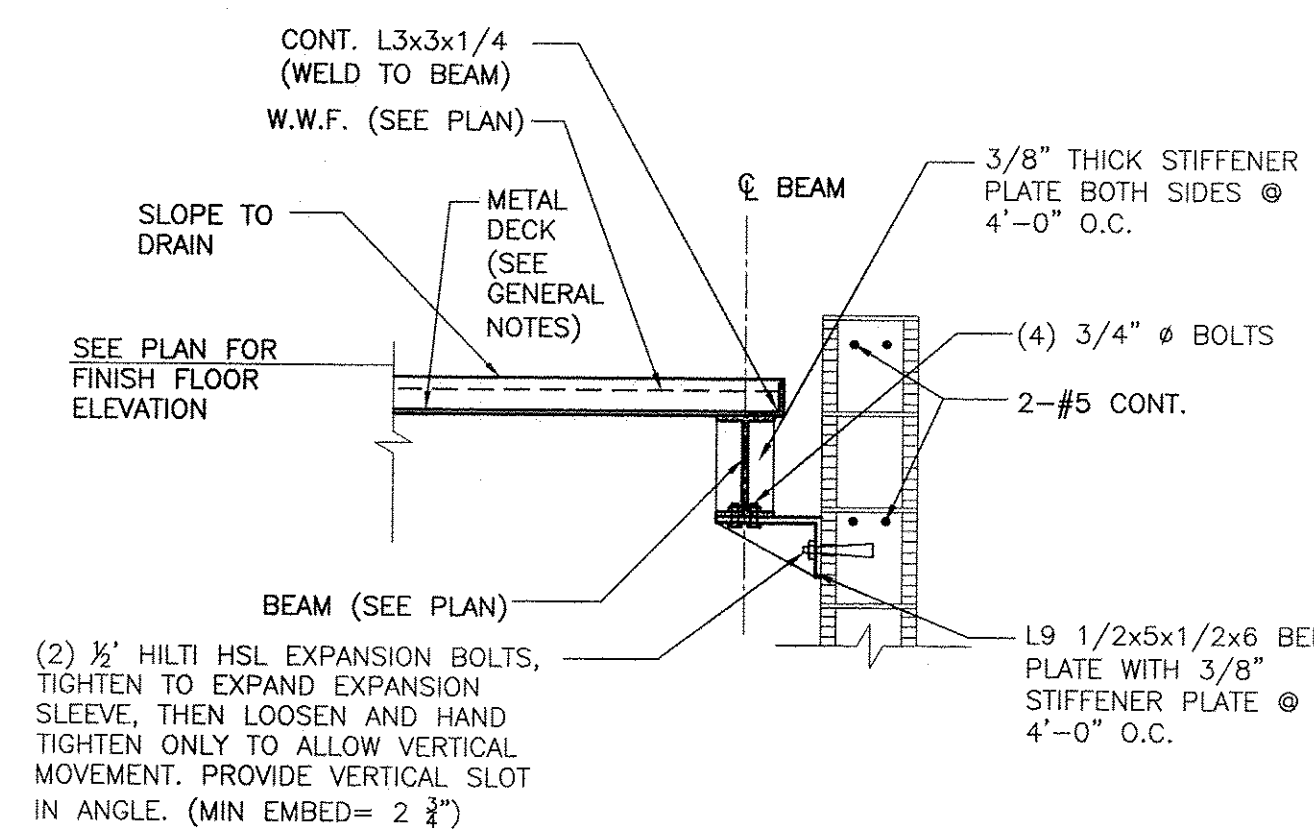
10 TYP SECTION SPOTLIGHT TOWER ROOF
S2.5
N.T.S.



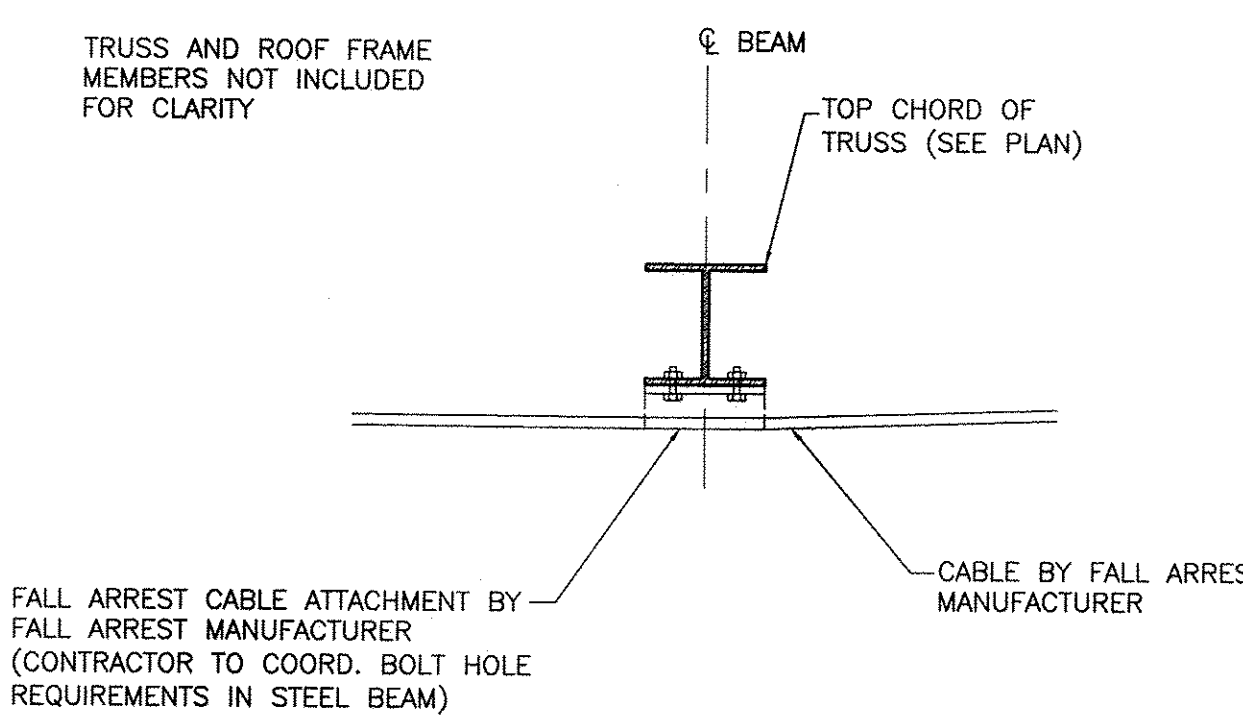
4 TYP MOMENT CONNECTION @ SPOTLIGHT TOWER
S2.5
SCALE: N.T.S.



4 TYP MOMENT CONNECTION @ SPOTLIGHT TOWER
S2.5
SCALE: N.T.S.



8 TYP SECTION SPOTLIGHT TOWER FLOOR
S2.5
N.T.S.



11 TYP CABLE INTERMEDIATE SUPPORT
S2.5
N.T.S.