

ADDENDUM NO. 4 – April 16, 2014

RE: Bid No. TFR-295-041614
Torrington High School
Track & Field Renovation Project
Torrington, CT 06790
GALE JN 716300

FROM: Gale Associates, Inc.
703 Hebron Avenue
Glastonbury, CT 06033

TO: ALL GENERAL CONTRACTORS AND PROSPECTIVE BIDDERS OF RECORD

This Addendum forms a part of the Contract Documents and modifies the bidding documents as noted below. All bidders must acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

The following represents additional information related to the Torrington High School Track and Field Renovation Project Specifications:

REVISIONS TO THE BID DOCUMENTS

SPECIFICATIONS:

Bid Due Date (Instructions to Bidders Section 00 2113 & Addenda 3)

1. The time that bids are due is hereby revised to 11a.m. on April 22, 2014 from 3:00pm on the same day as previously noted in Addenda #3. This time modifies all advertisements for bid, Section 00 2113 – Instructions to Bidders and Addenda #3. All other bid submission requirements remain as listed in the instructions to bidders unless noted otherwise in this addendum.

Additional Black Out Date May 31, 2014. (day when contractor cannot work on site)

(Conduct of the work Section 013114 1.3 D.)

1. The contractor shall revise Section 013114 1.3 D to read as follows:
“The contractor shall not work on site May 7, May 31 and June 14, 2014 due to on campus events or student testing at the school”

DRAWINGS:

Bleacher Plans Sheets

1. Bidders shall disregard Bleacher sheets BL 101, BL 102, BL 103, BL 104, BL 105 and BL 106 dated 3-28-14 as included in the bid set and replace them with the attached 24” x 36” drawing sheets, BL 101, BL 102, BL 103, BL 104, BL 105 and BL 106 with a revision date of 4-15-2014. These sheets shall be added to the drawing set via this addendum. General changes include added dimensions & completed bleacher footing tables

Prebid Walk Through:

1. Attached is the list of attendees from the prebid walk through which was held at 3:00 p.m. on April 11, 2014

Attachments:

Documents:

Prebid Walk through Attendees

1 page

Drawings:

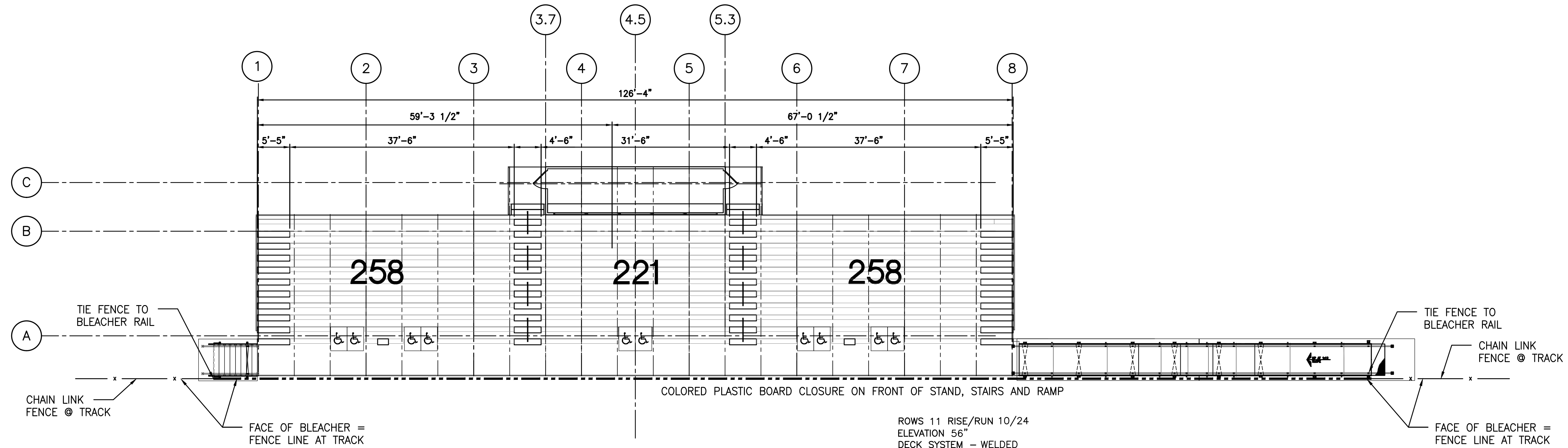
BL101- Home Bleacher/Pressbox Layout and Section Plan
BL102 - Home Bleacher/Pressbox Foundation and Details Plan
BL103 - Home Bleacher/Pressbox Layout and Section Plan (alternate)
BL104 – Home Bleacher/Pressbox Foundation & Details Plan (alternate)
BL105 – Visitor Bleacher Layout and Section Plan (alternate)
BL106 – Visitor Bleacher Foundation and Details Plan (alternate)

END OF ADDENDUM 4

**City of Torrington
Bid #TFR – 295-041614
Pre-Bid Walk Thru
4-11-2014**

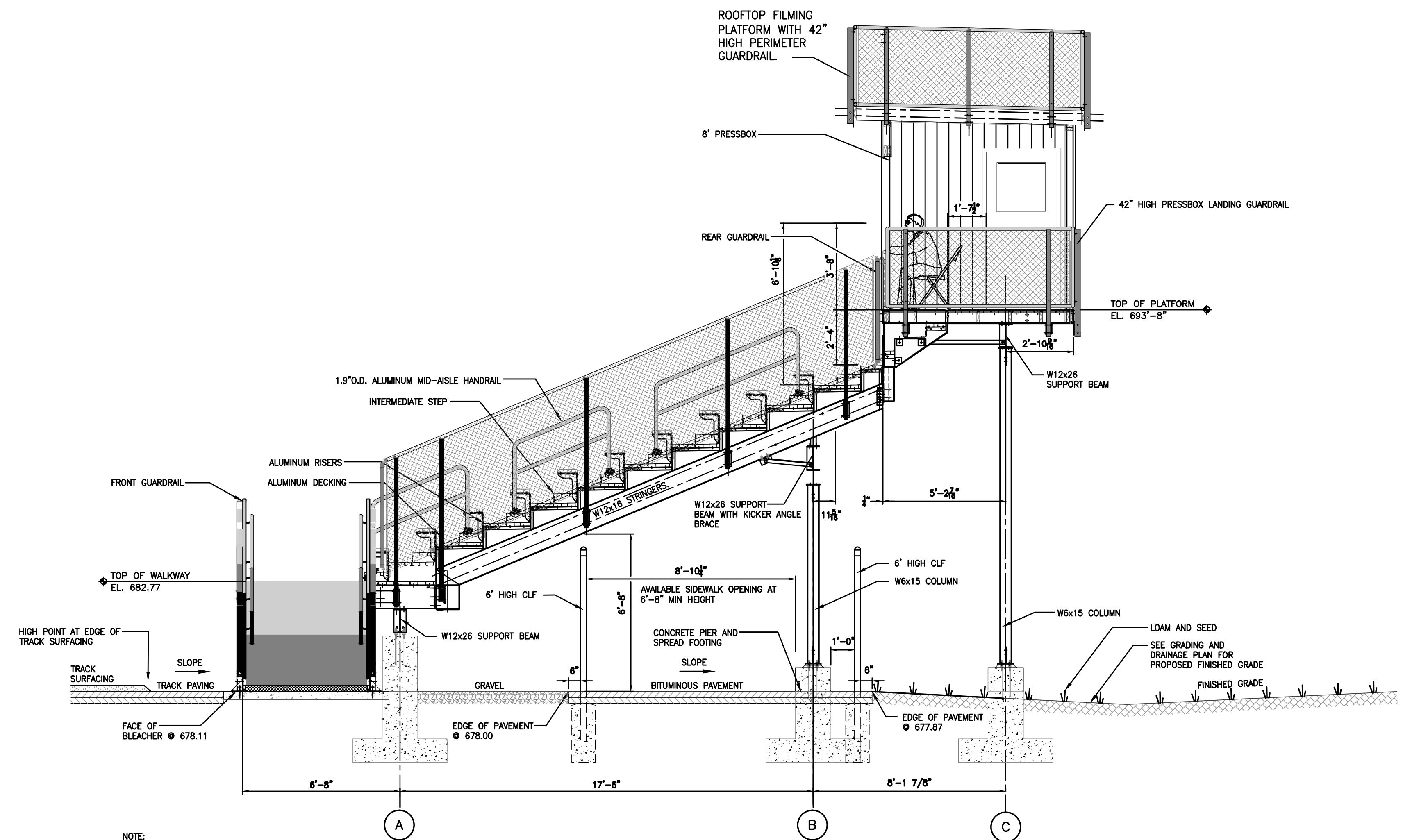
**Torrington High School
Track & Field Renovations**

Company	Name	E-Mail
Mather Corp.	Gerald Frisbie	mihadias@mathercorp.com
Spinturf	Allen Hubbard	ahubbard@sprinturf.com
Guerrera Construction	Bob Rossi	edh@guerreraconstruction.com
Tabacco & Son	Louie Kosak	louie@tabaccoconstruction.com
Mountain View Inn	Steve Zoto	stevez@mountainviewinc.com
H.I. Stone	Chuck Stone	cstonejr@histoneson.com



1 HOME BLEACHER SEATING PLAN
 BL101 SCALE: N.T.S.

ROWS 11 RISE/RUN 10/24	
ELEVATION 56"	
DECK SYSTEM - WELDED	
DECK FINISH - SLIP AND STAIN RESISTANT	
BENCH SEATING CAPACITY	737
CHAIR SEATING CAPACITY	0
WHEELCHAIR SEATING CAPACITY	10
COMPANION SEATING CAPACITY	0
TOTAL SEATING CAPACITY	747



2 SECTION THRU STAND
 BL101 SCALE: N.T.S.

PROJECT
 TORRINGTON HIGH SCHOOL
 TRACK AND FIELD RENOVATION PROJECT
 50 MAJOR BESSE DRIVE
 TORRINGTON, CT

OWNER
 CITY OF TORRINGTON
 140 MAIN STREET
 TORRINGTON, CT 06790

REVISIONS		
NO.	DATE	DESCRIPTION
1	4/15/14	DIMS/GEOTECH

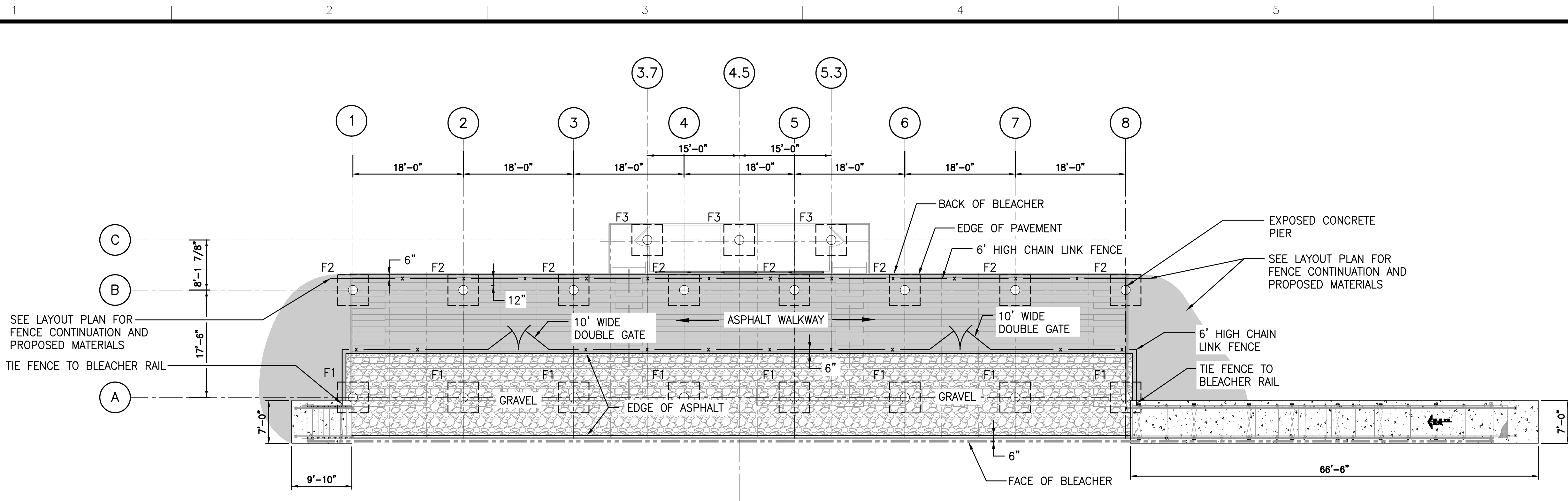
CADD FILE	716300_BL101
DESIGNED BY	BTC/EQR
DRAWN BY	BTC
CHECKED BY	EQR
DATE	3-28-14
DRAWING SCALE	N.T.S.

GRAPHIC SCALE

SHEET TITLE
 HOME BLEACHER/
 PRESS BOX
 LAYOUT AND
 SECTION PLAN

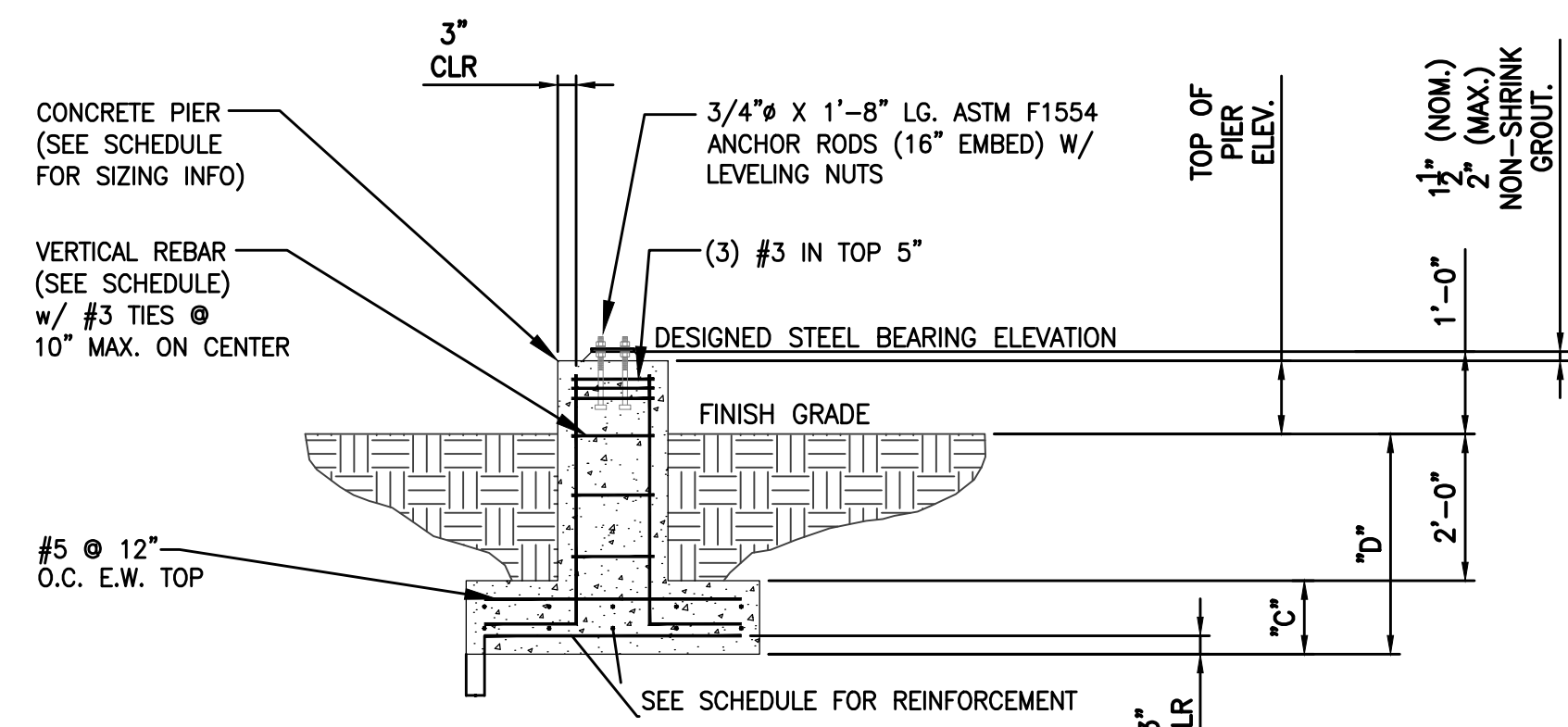
BID SET

DRAWING NO.
BL101
 PROJECT NO. 716300

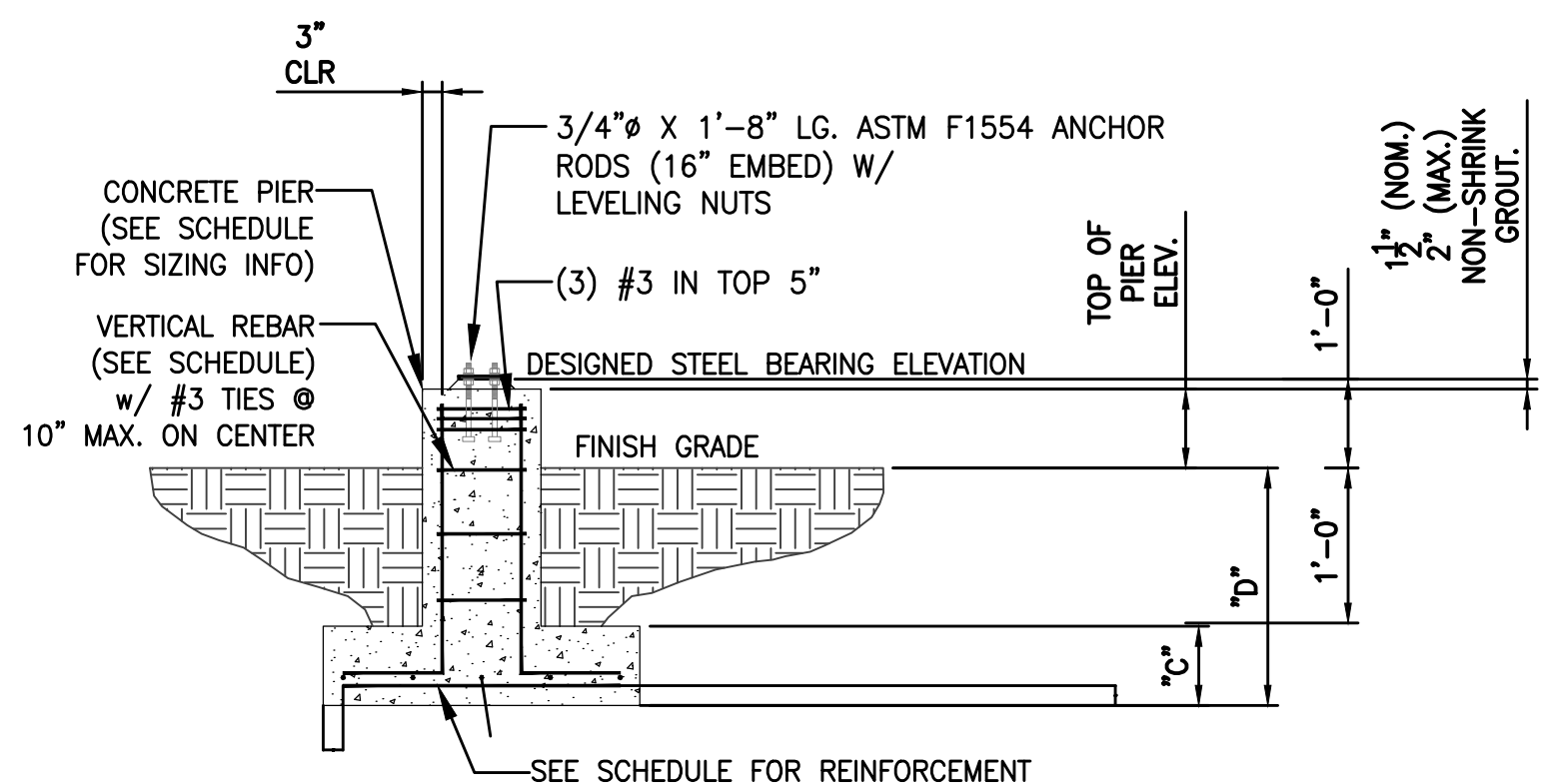


1 HOME BLEACHER FOOTING PLAN AND UNDER BLEACHER DETAILS
BL102 SCALE: N.T.S.

NOTE:
SELECTED BLEACHER MANUFACTURER SHALL PROVIDE STAMPED ENGINEERING STRUCTURAL DESIGN DRAWINGS FOR BLEACHERS AND BLEACHER FOOTINGS (BLEACHER SYSTEM).

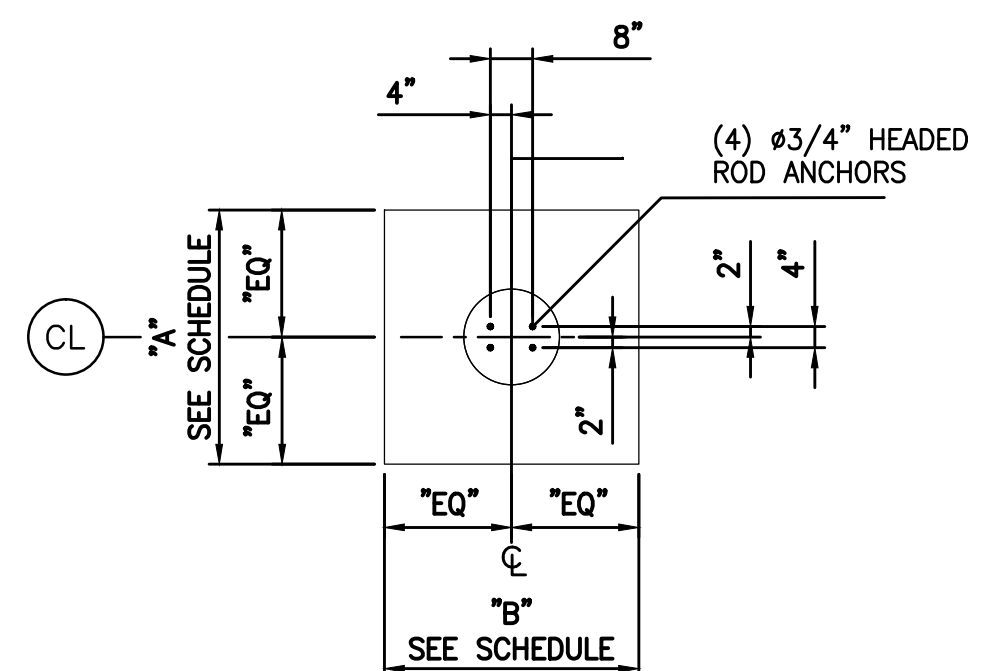


3 SECTION OF PIER AND FOOTING WITH TOP AND BOTTOM REINF.

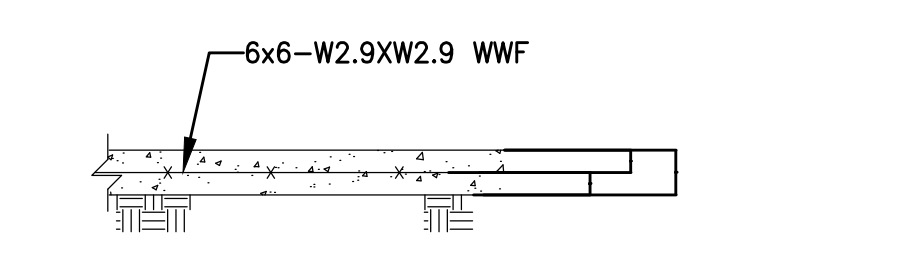


4 SECTION OF PIER AND FOOTING WITH BOTTOM ONLY REINF.

NOTES:
1. THE ELEVATION OF THE TOP OF THE CONCRETE PIER IS DESIGNED TO BE 1 1/2" BELOW THE STEEL BEARING ELEVATION. TOLERANCES FOR THE TOP OF CONCRETE PIER SHALL BE +/- 1/8". THE CONCRETE INSTALLER IS RESPONSIBLE FOR NON-SHRINK GROUTING.
THE TOP OF CONCRETE MAY BE RAISED TO MATCH THE STEEL BEARING ELEVATION AT THE INSTALLER'S DISCRETION. INSTALLER IS THEN RESPONSIBLE FOR ANY ADJUSTMENTS.
2. ALL COLUMN ANCHOR BOLTS MUST HAVE A 4" PROJECTION (+/- 1/8") ABOVE THE TOP OF PIER ELEVATION.
3. MAXIMUM HORIZONTAL TOLERANCE OF ANCHOR BOLT PLACEMENT SHALL BE 1/8".
4. ALL UNDERGROUND UTILITIES ARE TO BE LOCATED AND MARKED DURING REVIEW PROCESS PRIOR TO FOUNDATION EXCAVATION. DANT CORP. SHALL NOT BE RESPONSIBLE FOR DAMAGE TO UNDERGROUND UTILITIES.
5. REFERENCE GEOTECHNICAL REPORT FOR MINIMUM FOOTING DEPTH AND SOIL BEARING PRESSURE.



1 ANCHOR BOLT LAYOUT PLAN OF FOOTING & PIER



2 SECTION OF SLAB ON GRADE

MARK	FOOTING SCHEDULE				REINFORCEMENT	PIER SCHEDULE					
	"A"	"B"	"C"	"D"		TOP OF PIER	SIZE	REINFORCING	# OF ANCHORS	SIZE OF ANCHORS	ANCHOR BOLT TEMPLATE NO.
F1	9'-9"	6'-0"	1'-0"	3'-6"	#5@12"O.C.	28" ABOVE GRADE	24"φ	6 #6 BARS	4	3/4" x 1'-8" HEAVY HEX HEADED, ASTM F1554 GR. 55	0055517
F2	4'-0"	5'-9"	1'-0"	3'-6"	#5@12"O.C.	12" ABOVE GRADE	18"φ	6 #5 BARS	4	3/4" x 1'-8" HEAVY HEX HEADED, ASTM F1554 GR. 55	0055517
F3	4'-0"	5'-9"	1'-0"	3'-6"	#5@12"O.C.	12" ABOVE GRADE	18"φ	6 #5 BARS	4	3/4" x 1'-8" HEAVY HEX HEADED, ASTM F1554 GR. 55	0055517

SOIL BEARING CAPACITY - 4000 PSF

BID SET

PROJECT
TORRINGTON HIGH SCHOOL
TRACK AND FIELD RENOVATION PROJECT
50 MAJOR BESSE DRIVE
TORRINGTON, CT

OWNER
CITY OF TORRINGTON
140 MAIN STREET
TORRINGTON, CT 06790

REVISIONS

NO.	DATE	DESCRIPTION
1	4/15/14	DIMS/GEOTECH

CADD FILE	716300_BL101
DESIGNED BY	BTC/EQR
DRAWN BY	BTC
CHECKED BY	EQR
DATE	3-28-14
DRAWING SCALE	N.T.S.

GRAPHIC SCALE

SHEET TITLE
**HOME BLEACHER/
PRESS BOX
LAYOUT AND
SECTION PLAN**

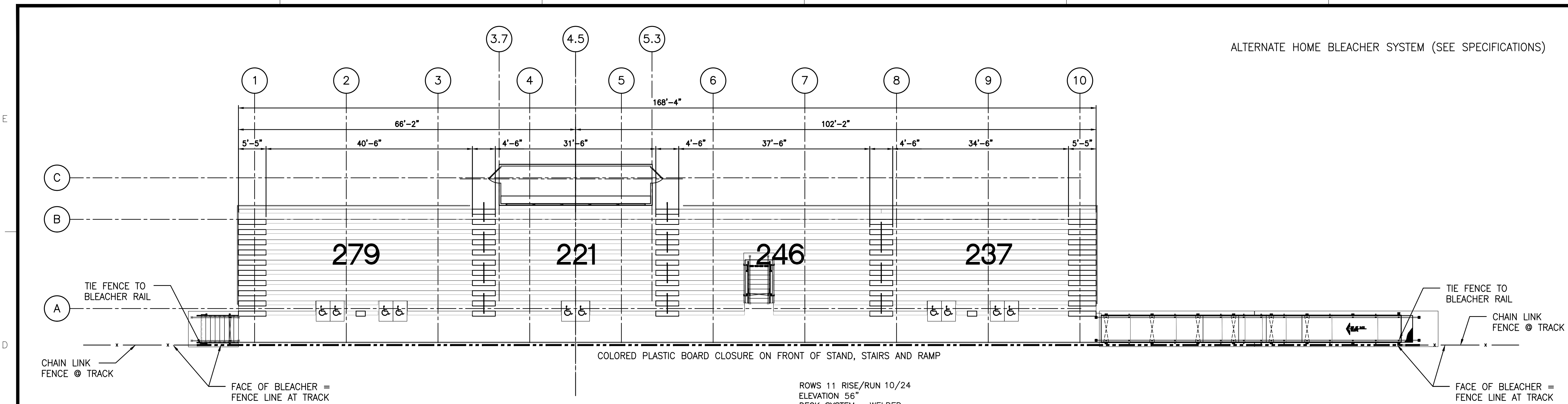
DRAWING NO.
BL102
PROJECT NO. 716300

ALTERNATE HOME BLEACHER SYSTEM (SEE SPECIFICATIONS)



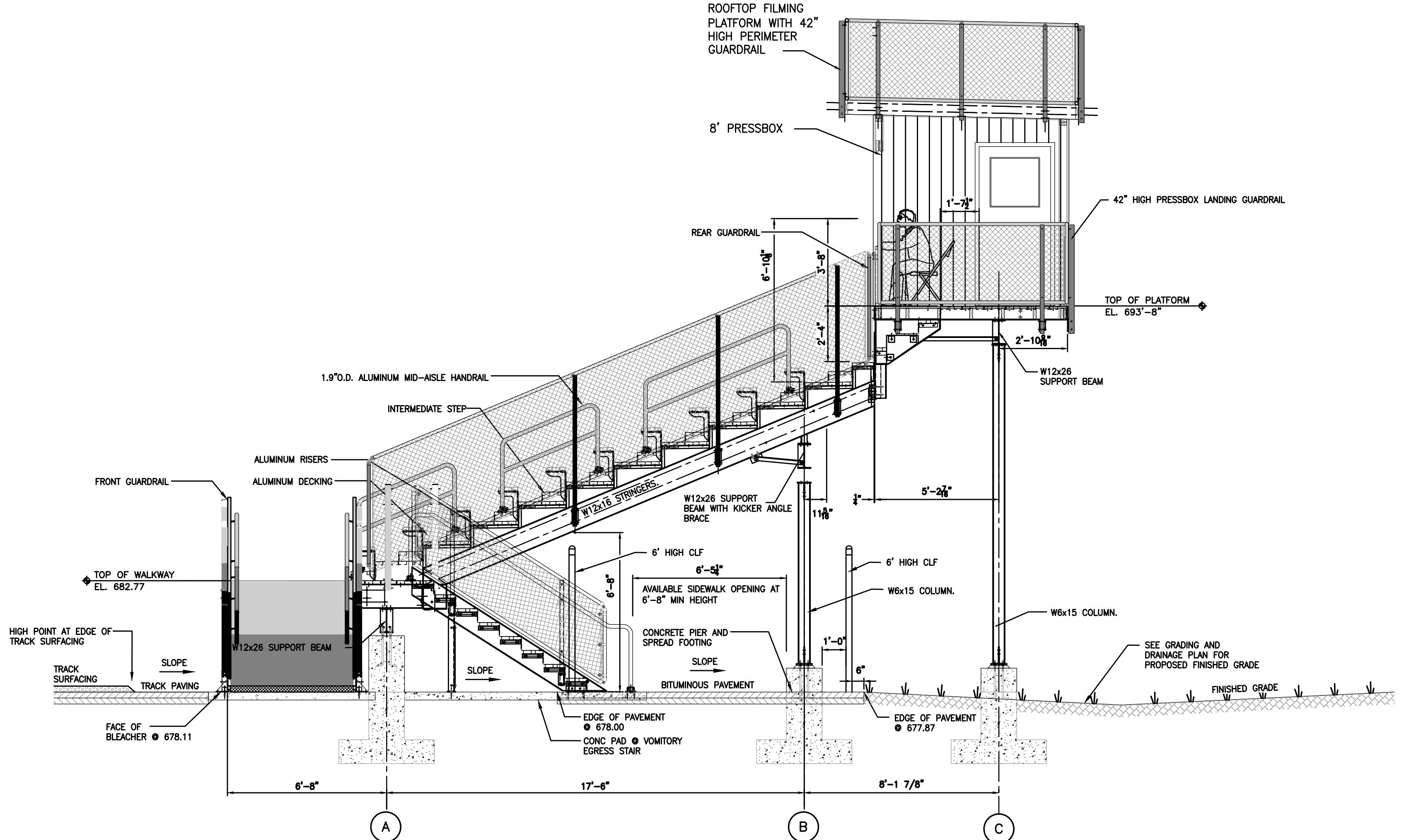
Gale Associates, Inc.
Engineers and Planners
703 HEBRON AVE | GLASTONBURY, CT 06033
P 860.430.5660 F 860.430.9072
www.gainc.com
Boston Baltimore Orlando San Francisco

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1 HOME BLEACHER SEATING PLAN
BL103 SCALE: N.T.S.

ROWS 11 RISE/RUN 10/24	
ELEVATION 56"	
DECK SYSTEM - WELDED	
DECK FINISH - SLIP AND STAIN RESISTANT	
BENCH SEATING CAPACITY	983
CHAIR SEATING CAPACITY	0
WHEELCHAIR SEATING CAPACITY	10
COMPANION SEATING CAPACITY	0
TOTAL SEATING CAPACITY	993



2 SECTION THRU STAND W/VOMITORY STAIR
BL103 SCALE: N.T.S.

(REFER TO SHEET BL101 FOR SECTION THRU STAND NOT SHOWING VOMITORY STAIR)

PROJECT
TORRINGTON HIGH SCHOOL
TRACK AND FIELD RENOVATION PROJECT
50 MAJOR BESSE DRIVE
TORRINGTON, CT

OWNER
CITY OF TORRINGTON
140 MAIN STREET
TORRINGTON, CT 06790

REVISIONS		
NO.	DATE	DESCRIPTION
1	4/15/14	DIMS/GEOTECH

CADD FILE	716300_BL101
DESIGNED BY	BTC/EQR
DRAWN BY	BTC
CHECKED BY	EQR
DATE	3-28-14
DRAWING SCALE	N.T.S.

GRAPHIC SCALE

SHEET TITLE
HOME BLEACHER/
PRESS BOX
LAYOUT AND
SECTION PLAN
(ALTERNATE)

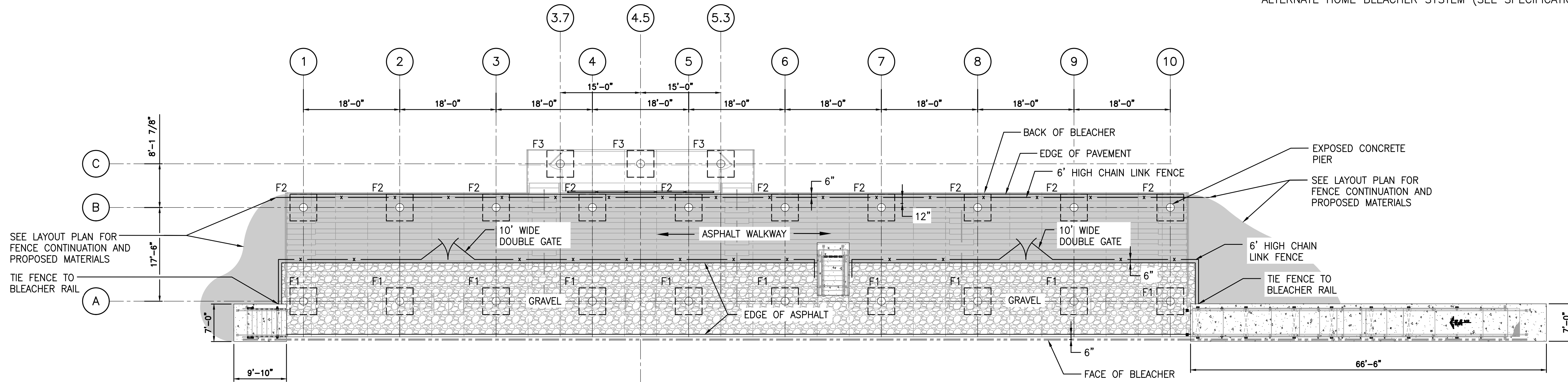
BID SET

DRAWING NO.

BL103

PROJECT NO. 716300

ALTERNATE HOME BLEACHER SYSTEM (SEE SPECIFICATIONS)



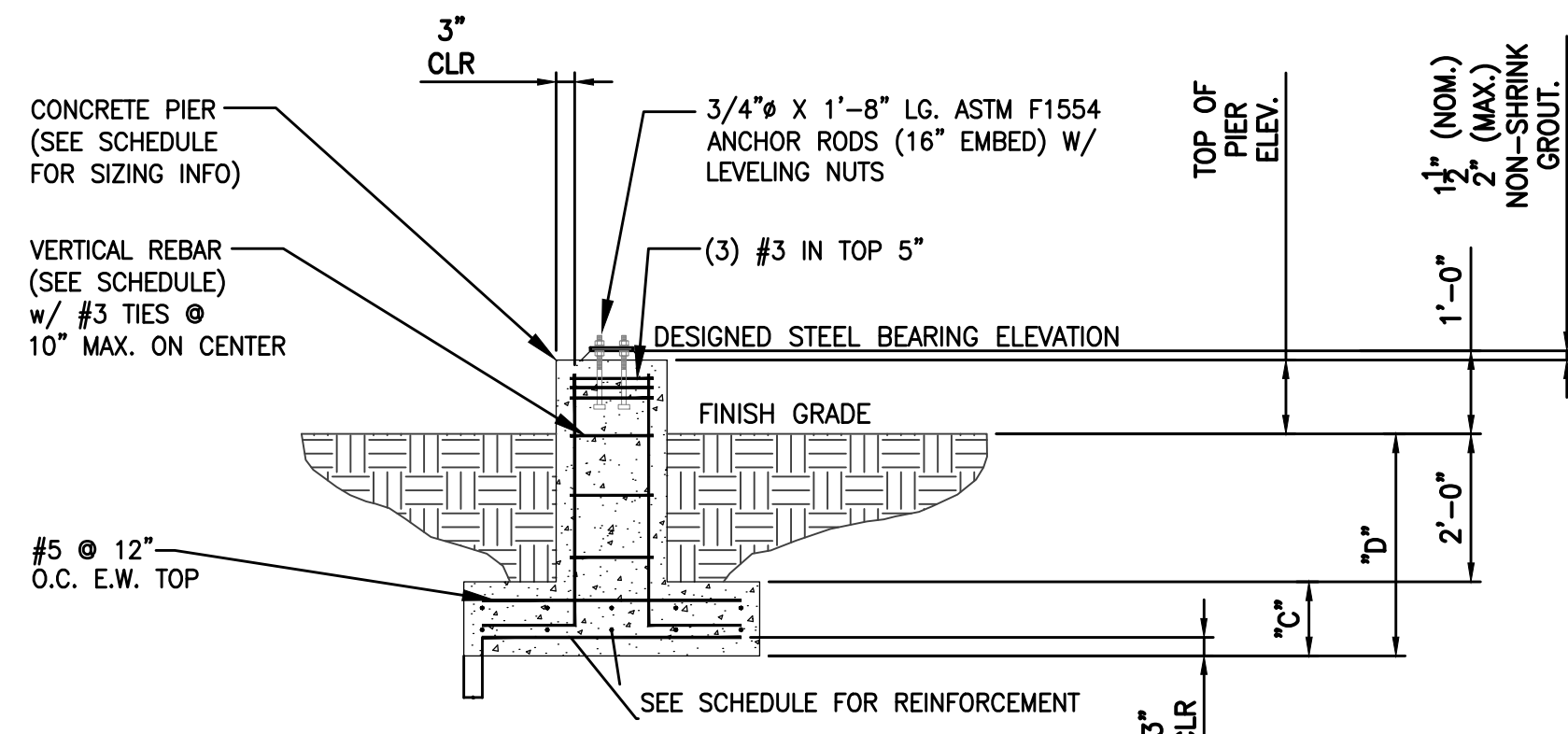
1 HOME BLEACHER FOOTING PLAN AND UNDER BLEACHER DETAILS
 BL104 SCALE: N.T.S.

NOTE:

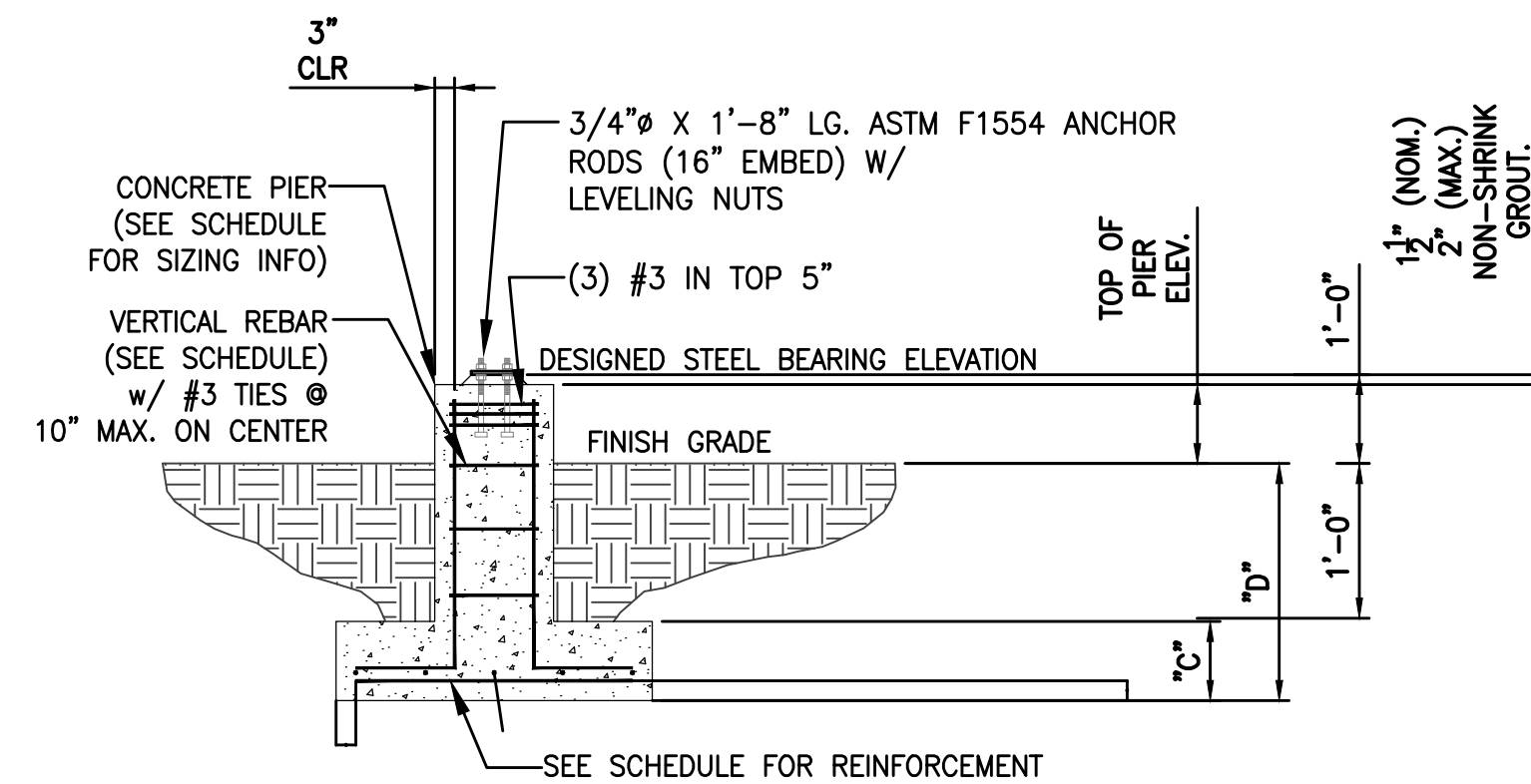
SELECTED BLEACHER MANUFACTURER SHALL PROVIDE STAMPED ENGINEERING STRUCTURAL DESIGN DRAWINGS FOR BLEACHERS AND BLEACHER FOOTINGS (BLEACHER SYSTEM).

NOTES:

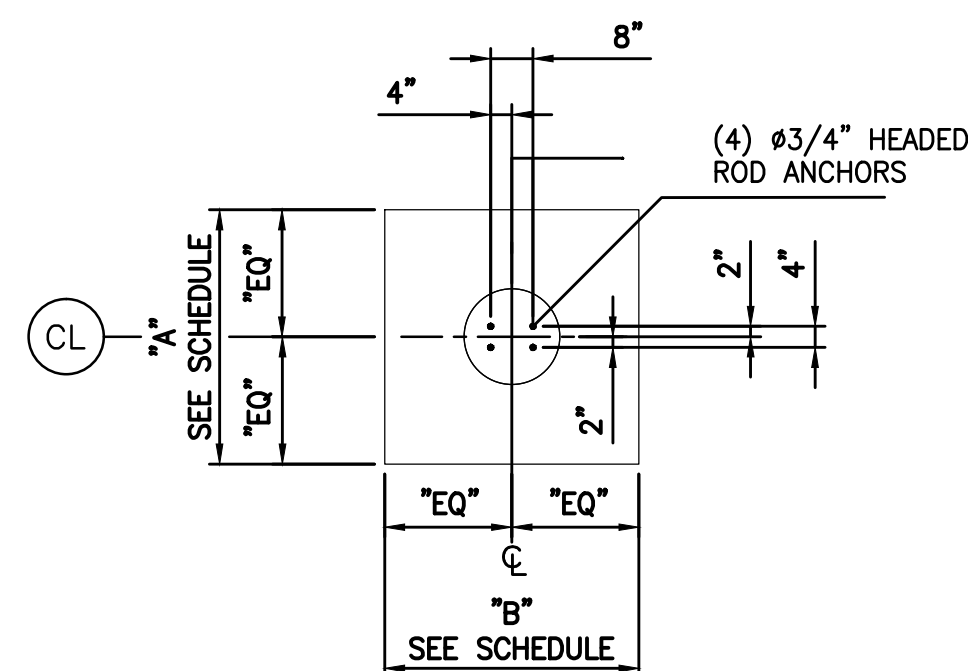
- THE ELEVATION OF THE TOP OF THE CONCRETE PIER IS DESIGNED TO BE 1 1/2" BELOW THE STEEL BEARING ELEVATION. TOLERANCES FOR THE TOP OF CONCRETE PIER SHALL BE +/- 1/8". THE CONCRETE INSTALLER IS RESPONSIBLE FOR NON-SHRINK GROUTING.
- THE TOP OF CONCRETE MAY BE RAISED TO MATCH THE STEEL BEARING ELEVATION AT THE INSTALLER'S DISCRETION. INSTALLER IS THEN RESPONSIBLE FOR ANY ADJUSTMENTS.
- ALL COLUMN ANCHOR BOLTS MUST HAVE A 4" PROJECTION (+/- 1/8") ABOVE THE TOP OF PIER ELEVATION.
- MAXIMUM HORIZONTAL TOLERANCE OF ANCHOR BOLT PLACEMENT SHALL BE 1/8".
- ALL UNDERGROUND UTILITIES ARE TO BE LOCATED AND MARKED DURING REVIEW PROCESS PRIOR TO FOUNDATION EXCAVATION. DANT CORP. SHALL NOT BE RESPONSIBLE FOR DAMAGE TO UNDERGROUND UTILITIES.
- REFERENCE GEOTECHNICAL REPORT FOR MINIMUM FOOTING DEPTH AND SOIL BEARING PRESSURE.



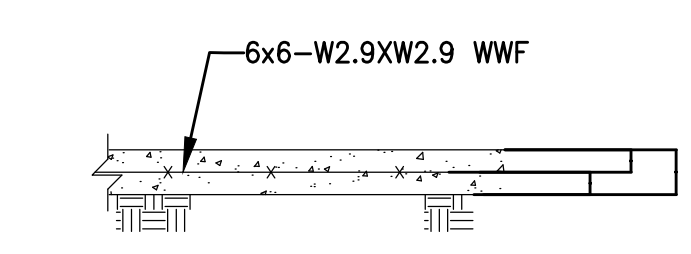
3 SECTION OF PIER AND FOOTING WITH TOP AND BOTTOM REINF.



4 SECTION OF PIER AND FOOTING WITH BOTTOM ONLY REINF.



1 ANCHOR BOLT LAYOUT PLAN OF FOOTING & PIER



2 SECTION OF SLAB ON GRADE

MARK	FOOTING SCHEDULE				REINFORCEMENT	PIER SCHEDULE						
	"A"	"B"	"C"	"D"		TOP OF PIER	SIZE	REINFORCING	# OF ANCHORS	SIZE OF ANCHORS	ANCHOR BOLT TEMPLATE NO.	
F1	9'-9"	6'-0"	1'-0"	3'-6"	#5@12"O.C.	28" ABOVE GRADE	24"φ	6 #6 BARS	4	3/4" x 1'-8" HEAVY HEX HEADED, ASTM F1554 GR. 55	0055517	
F2	4'-0"	5'-9"	1'-0"	3'-6"	#5@12"O.C.	12" ABOVE GRADE	18"φ	6 #5 BARS	4	3/4" x 1'-8" HEAVY HEX HEADED, ASTM F1554 GR. 55	0055517	
F3	4'-0"	5'-9"	1'-0"	3'-6"	#5@12"O.C.	12" ABOVE GRADE	18"φ	6 #5 BARS	4	3/4" x 1'-8" HEAVY HEX HEADED, ASTM F1554 GR. 55	0055517	

SOIL BEARING CAPACITY - 4000 PSF

PROJECT
 TORRINGTON HIGH SCHOOL
 TRACK AND FIELD RENOVATION PROJECT
 50 MAJOR BESSE DRIVE
 TORRINGTON, CT

OWNER
 CITY OF TORRINGTON
 140 MAIN STREET
 TORRINGTON, CT 06790

REVISIONS		
NO.	DATE	DESCRIPTION
1	4/15/14	DIMS/GEOTECH

CADD FILE	716300_BL101
DESIGNED BY	BTC/EQR
DRAWN BY	BTC
CHECKED BY	EQR
DATE	3-28-14
DRAWING SCALE	N.T.S.

SHEET TITLE
 HOME BLEACHER/
 PRESS BOX
 FOUNDATION AND
 DETAILS PLAN
 (ALTERNATE)

BID SET

DRAWING NO.
BL104
 PROJECT NO. 716300

PROJECT
TORRINGTON HIGH SCHOOL
TRACK AND FIELD RENOVATION PROJECT
50 MAJOR BESSE DRIVE
TORRINGTON, CT

OWNER
CITY OF TORRINGTON
140 MAIN STREET
TORRINGTON, CT 06790

REVISIONS

NO.	DATE	DESCRIPTION
1	4/15/14	DIMS/GEOTECH

CADD FILE	716300_BL101
DESIGNED BY	BTC/EQR
DRAWN BY	BTC
CHECKED BY	EQR
DATE	3-28-14
DRAWING SCALE	N.T.S.

GRAPHIC SCALE

SHEET TITLE

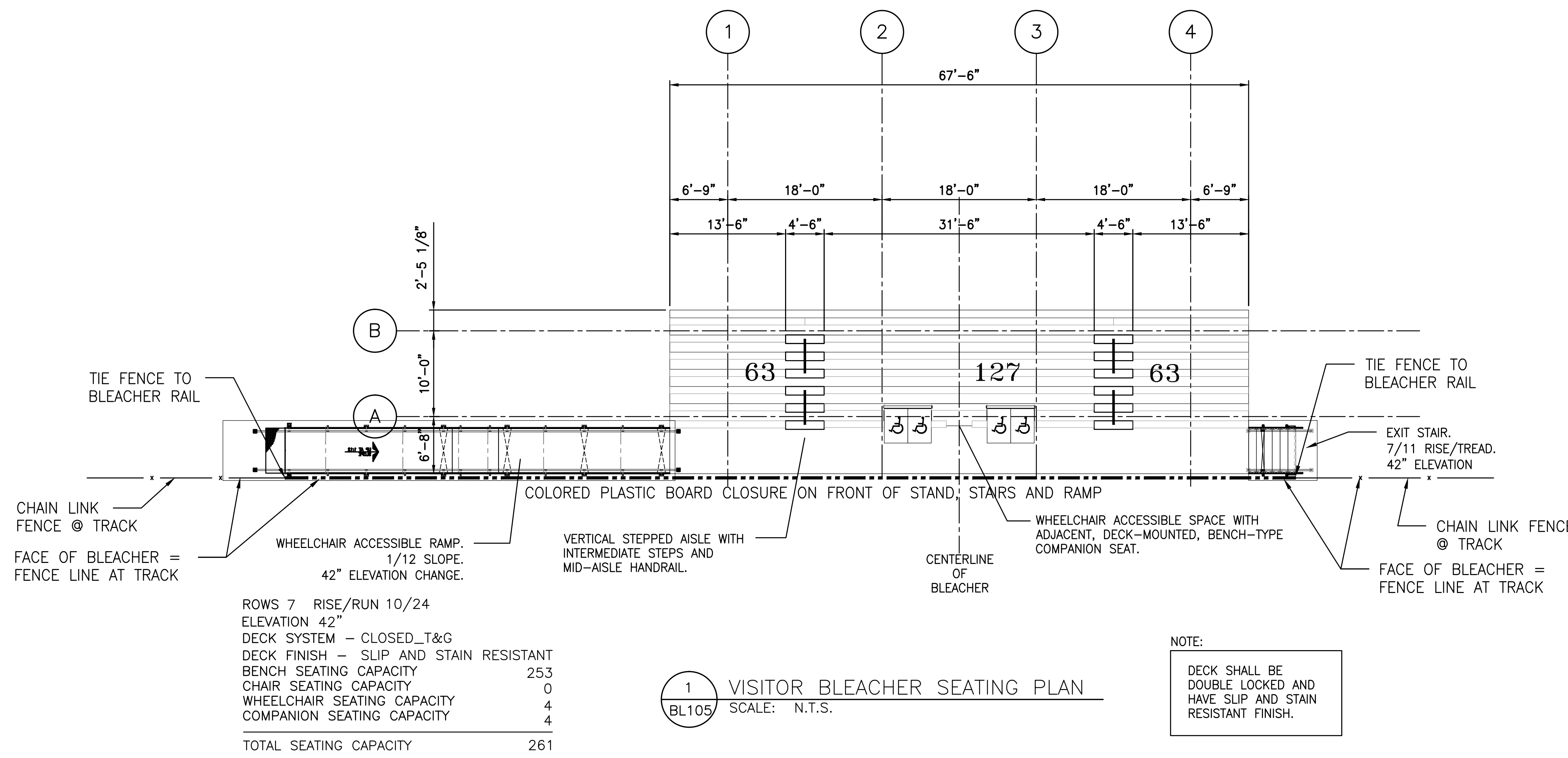
VISITOR BLEACHER LAYOUT AND SECTION PLAN (ALTERNATE)

DRAWING NO.

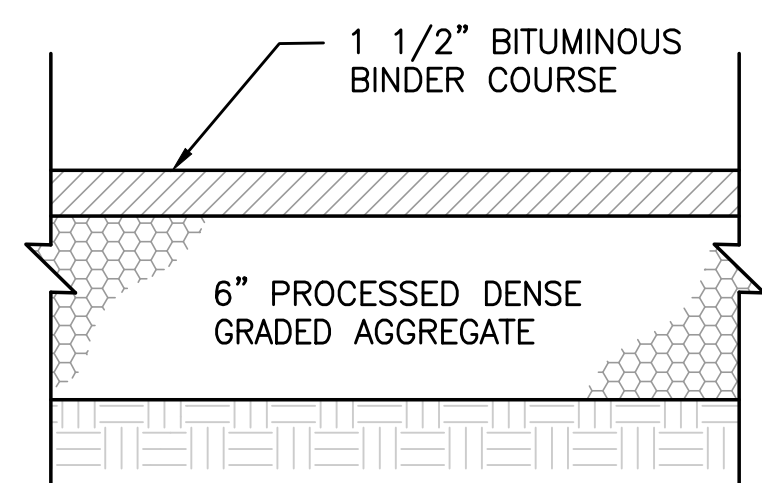
BL105

PROJECT NO. 716300

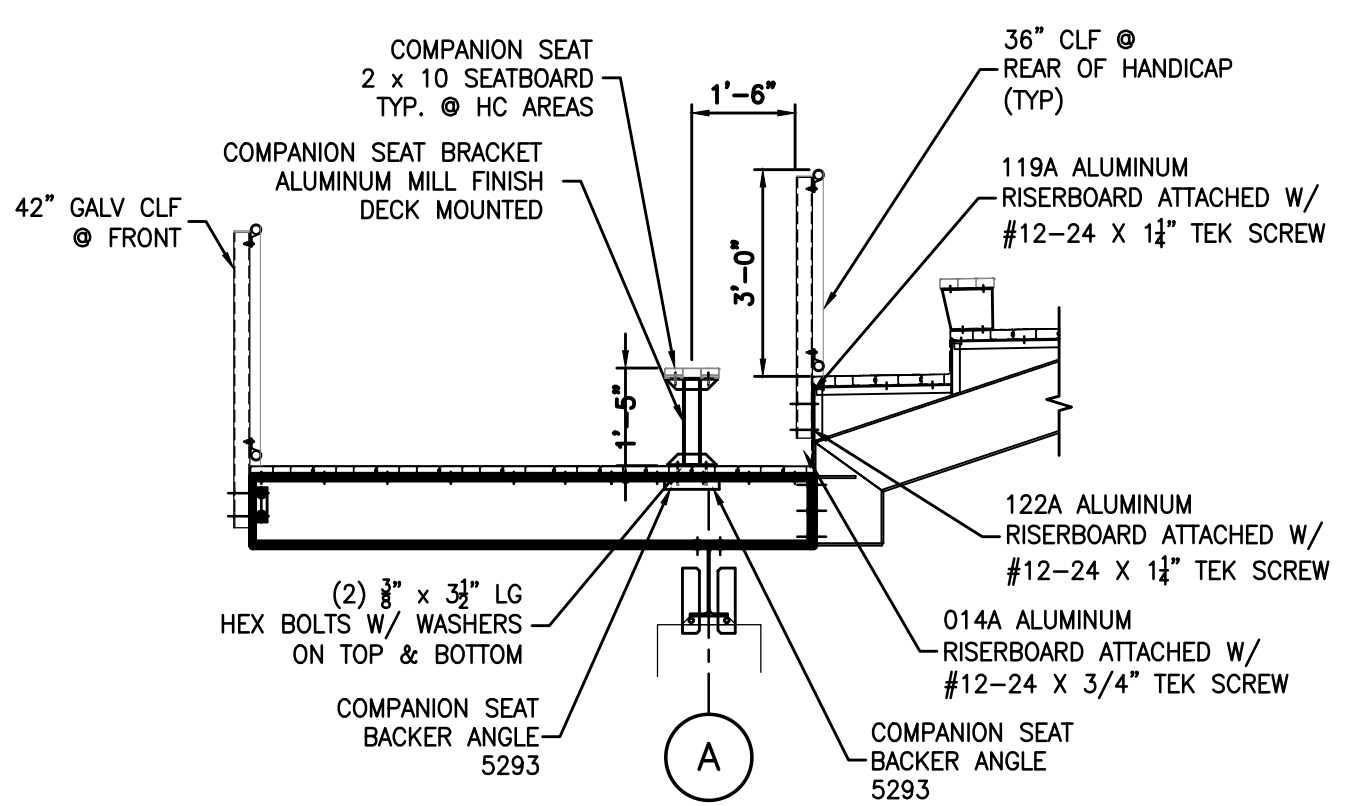
ALTERNATE VISITOR BLEACHER SYSTEM
(SEE SPECIFICATIONS)



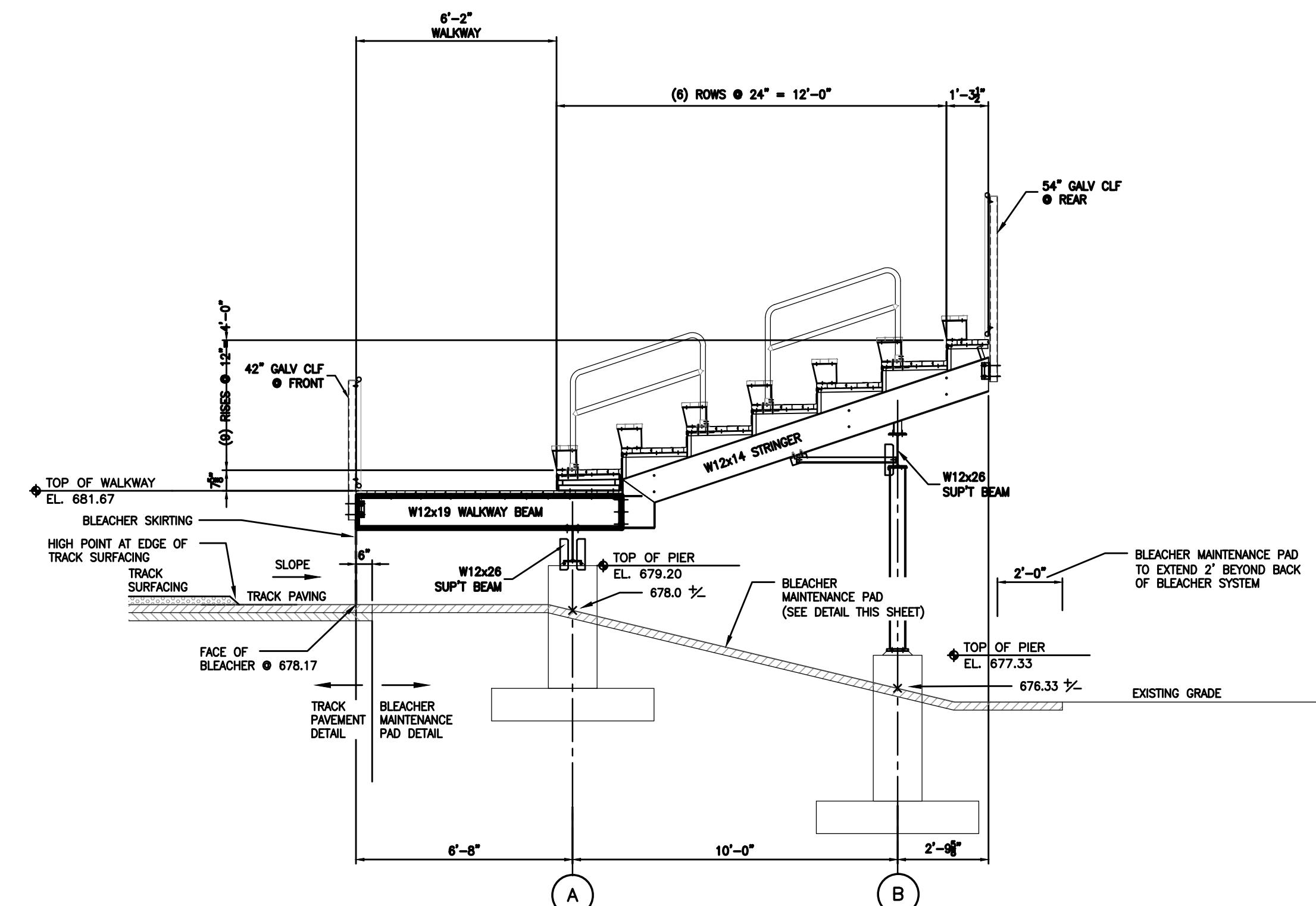
1 VISITOR BLEACHER SEATING PLAN
BL105 SCALE: N.T.S.



BLEACHER MAINTENANCE PAD DETAIL
N.T.S.



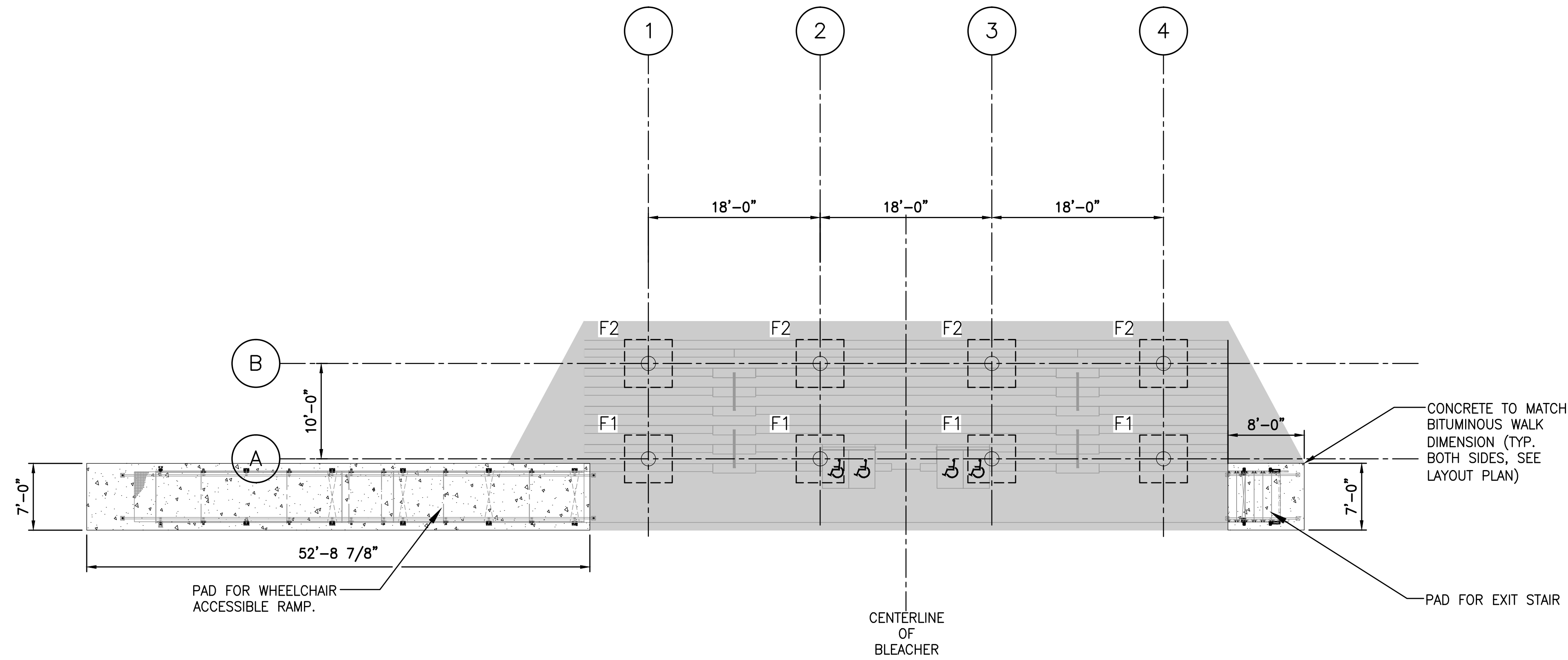
2 SECTION THRU HANDICAP AREA
BL105 SCALE: N.T.S.



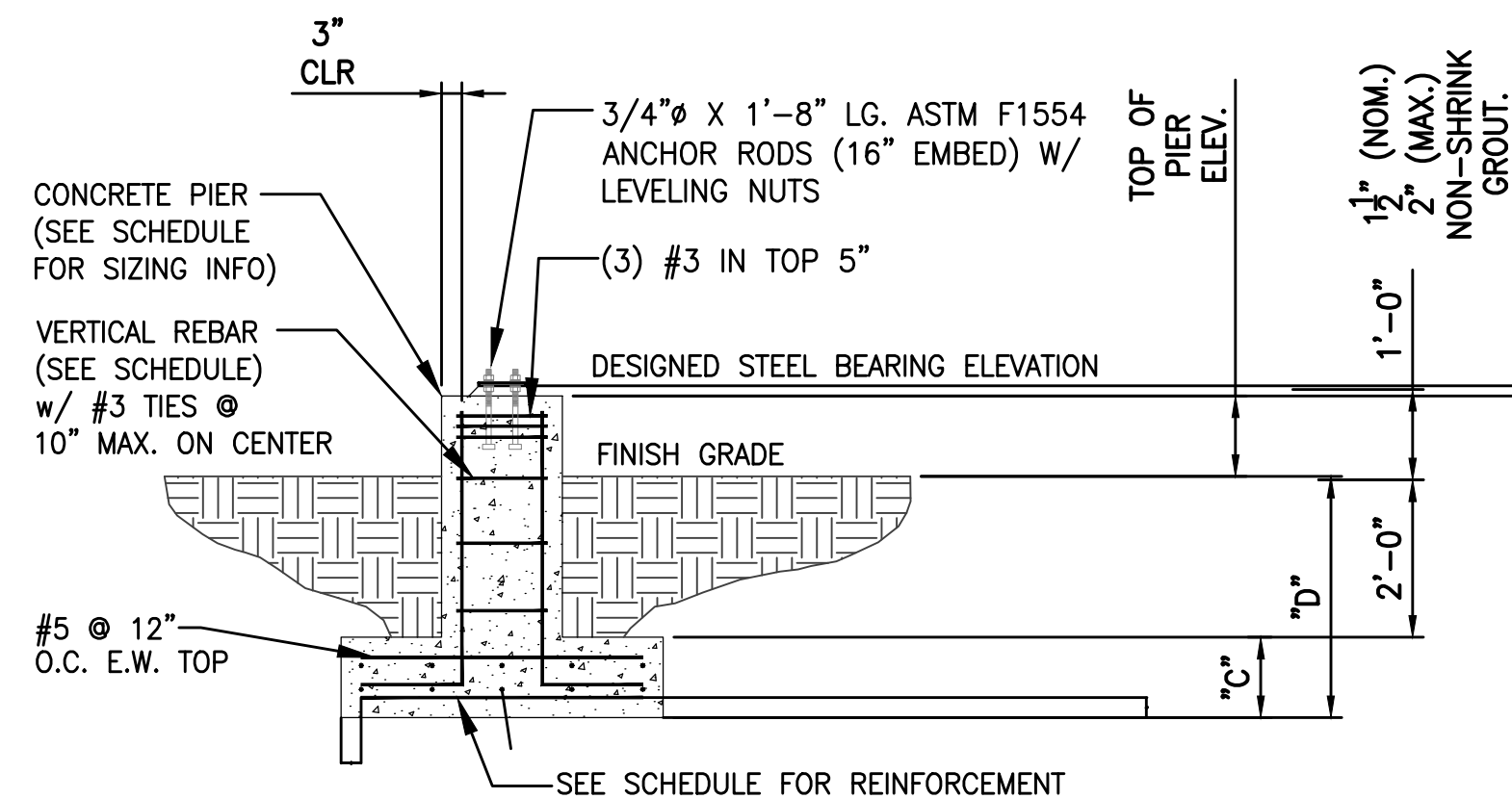
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BL105 SCALE: N.T.S.

BID SET

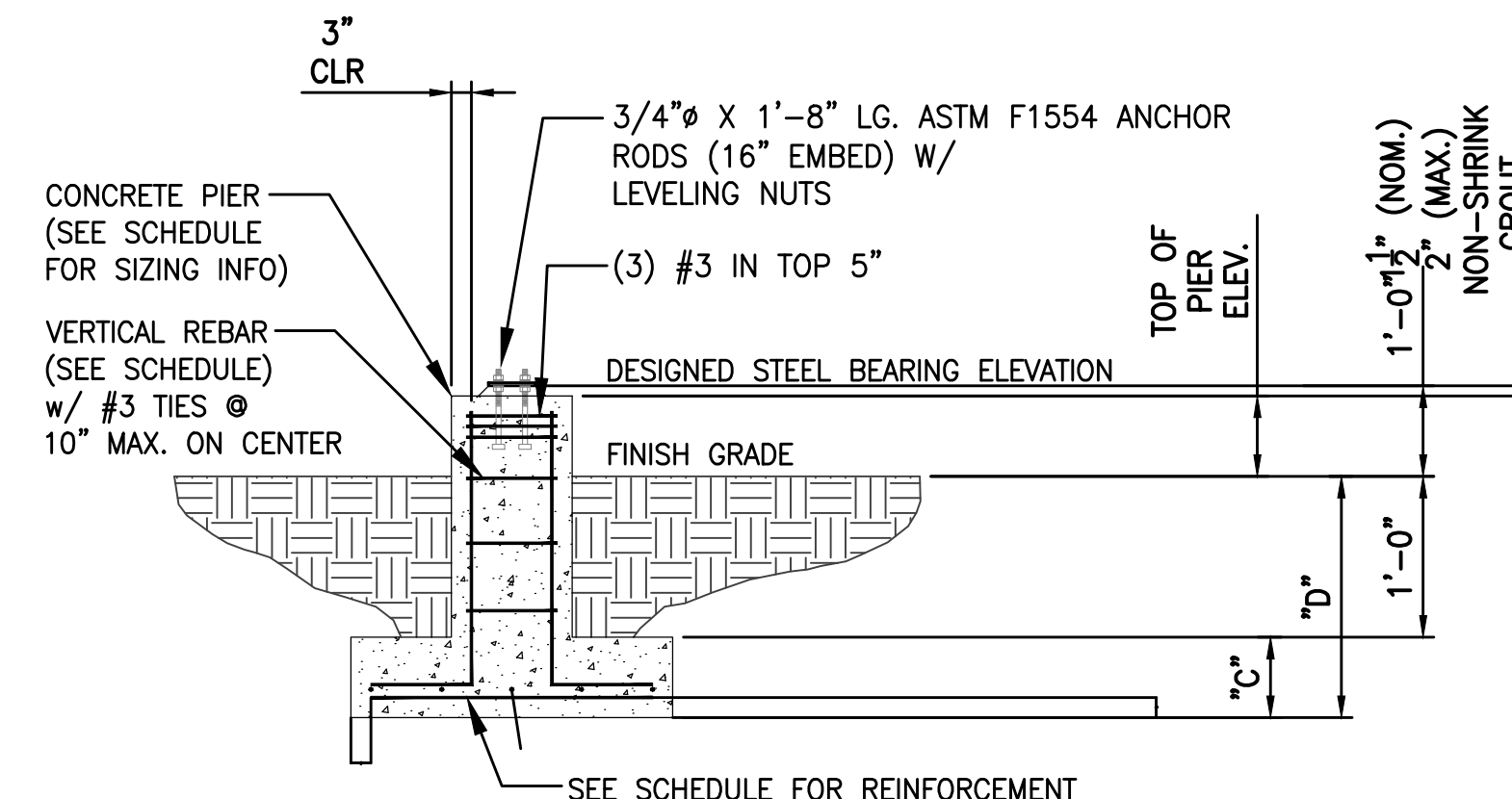
ALTERNATE VISITOR BLEACHER SYSTEM
(SEE SPECIFICATIONS)



1 VISITOR BLEACHER SEATING PLAN
BL106 SCALE: N.T.S.



3 SECTION OF PIER AND FOOTING WITH TOP AND BOTTOM REINF.



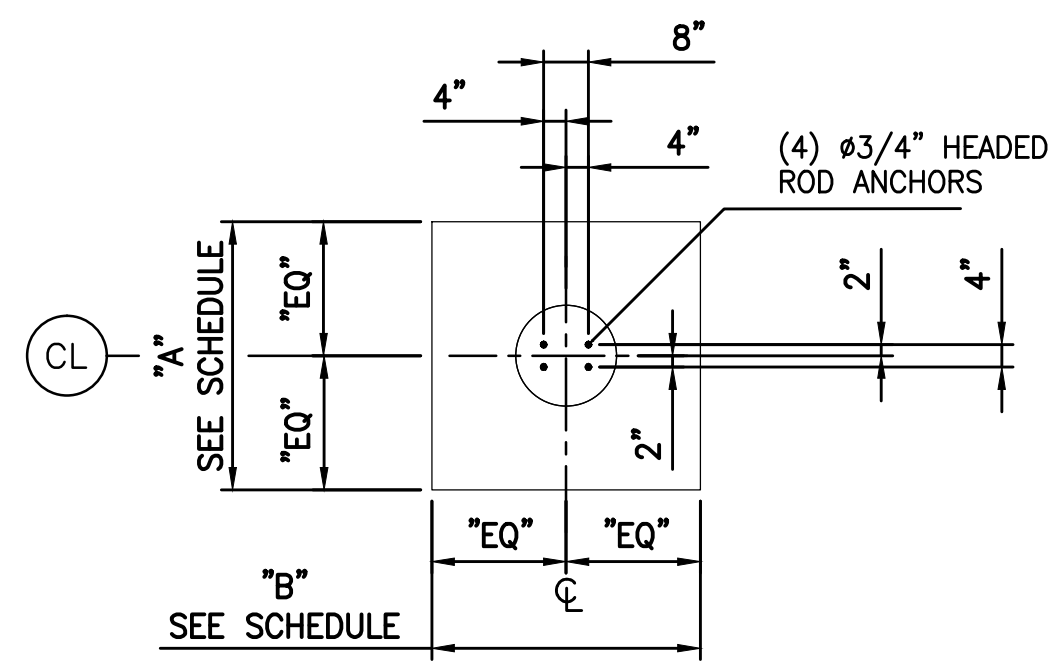
4 SECTION OF PIER AND FOOTING WITH BOTTOM ONLY REINF.

NOTE:

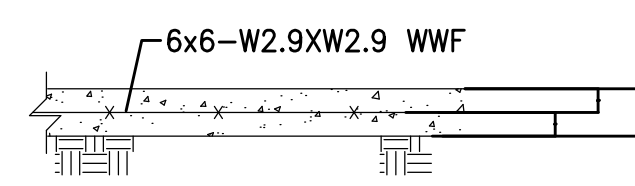
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NOTES:

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- REFERENCE GEOTECHNICAL REPORT FOR MINIMUM FOOTING DEPTH AND SOIL BEARING PRESSURE.



1 ANCHOR BOLT LAYOUT PLAN OF FOOTING & PIER



2 SECTION OF SLAB ON GRADE

MARK	FOOTING SCHEDULE				REINFORCEMENT	PIER SCHEDULE					
	"A"	"B"	"C"	"D"		TOP OF PIER	SIZE	REINFORCING	# OF ANCHORS	SIZE OF ANCHORS	ANCHOR BOLT TEMPLATE NO.
F1	6'-0"	4'-0"	1'-0"	3'-6"	#5@12"O.C.	14" ABOVE GRADE	18"Ø	4 #5 BARS	4	3/4" x 1'-8" HEAVY HEX HEADED, ASTM F1554 GR. 55	0055517
F2	4'-0"	4'-6"	1'-0"	3'-6"	#5@12"O.C.	12" ABOVE GRADE	18"Ø	4 #6 BARS	4	3/4" x 1'-8" HEAVY HEX HEADED, ASTM F1554 GR. 55	0055517

SOIL BEARING CAPACITY - 4000 PSF

BID SET

PROJECT
TORRINGTON HIGH SCHOOL
TRACK AND FIELD RENOVATION PROJECT
50 MAJOR BESSE DRIVE
TORRINGTON, CT

OWNER
CITY OF TORRINGTON
140 MAIN STREET
TORRINGTON, CT 06790

REVISIONS	
NO.	DESCRIPTION
1	4/15/14 DIMS/GEOTECH

CADD FILE	716300_BL101
DESIGNED BY	BTC/EQR
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CHECKED BY	EQR
DATE	3-28-14
DRAWING SCALE	N.T.S.

GRAPHIC SCALE

SHEET TITLE

VISITOR BLEACHER
FOUNDATION AND
DETAILS PLAN
(ALTERNATE)

DRAWING NO.
BL106
PROJECT NO. 716300