

JOHNSON ELEMENTARY SCHOOL HARD SURFACE PLAYGROUND IMPROVEMENTS RPS PROJECT NO. 2350 (IFB NO. 23-52) ROCKFORD PUBLIC SCHOOLS ROCKFORD, ILLINOIS



UTILITY NOTE

THE LOCATIONS OF THOSE BURIED AND ABOVE GROUND UTILITIES SHOWN ARE APPROXIMATE, ARE SHOWN FOR CONTRACTOR INFORMATIONAL USE ONLY, AND ARE NOT TO BE REFERENCED FOR CONSTRUCTION PURPOSES. THE IMPLIED PRESENCE OR ABSENCE OF UTILITIES IS NOT TO BE CONSTRUED BY THE OWNER, ENGINEER, CONTRACTOR, OR SUBCONTRACTORS TO BE AN ACCURATE AND COMPLETE REPRESENTATION OF UTILITIES THAT MAY OR MAY NOT EXIST ON THE CONSTRUCTION SITE. BURIED AND ABOVE GROUND UTILITY LOCATION, IDENTIFICATION, AND MARKING ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. REROUTING, DISCONNECTION, PROTECTION, ETC. OF ANY UTILITY MUST BE COORDINATED BETWEEN THE CONTRACTOR, UTILITY COMPANY AND OWNER. SITE SAFETY, INCLUDING THE AVOIDANCE OF HAZARDS ASSOCIATED WITH BURIED AND ABOVEGROUND UTILITIES, REMAINS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

CONTACTS

BOARD OF EDUCATION
ROCKFORD SCHOOL DISTRICT
NO. 205
WINNEBAGO AND BOONE
COUNTIES, ILLINOIS
501 SEVENTH STREET
ROCKFORD, IL

CITY OF ROCKFORD
PUBLIC WORKS
TIMOTHY HINKENS, PE
425 E. STATE STREET
ROCKFORD, IL 61104
779.348.7647
TIMOTHY.HINKENS@ROCKFORDIL.GOV

NICOR GAS
JINA BURNS
4651 LINDEN ROAD
ROCKFORD, IL 61109
815.873.5503
JBURNS@SOUTHERCO.COM

COM ED
DEANNA PRIMROSE
123 ENERGY AVENUE
ROCKFORD, IL 61109
815.490.2281

CITY OF ROCKFORD
WATER DEPARTMENT
JAMIE ROTT
1111 CEDAR STREET
ROCKFORD, IL 61104
779.348.7300
JAMIE.ROTT@ROCKFORDIL.GOV

FOUR RIVERS SANITATION AUTHORITY
CHRIS BAER, PE
3501 KISHWAUKEE STREET
ROCKFORD, IL 61109
815.367.7660

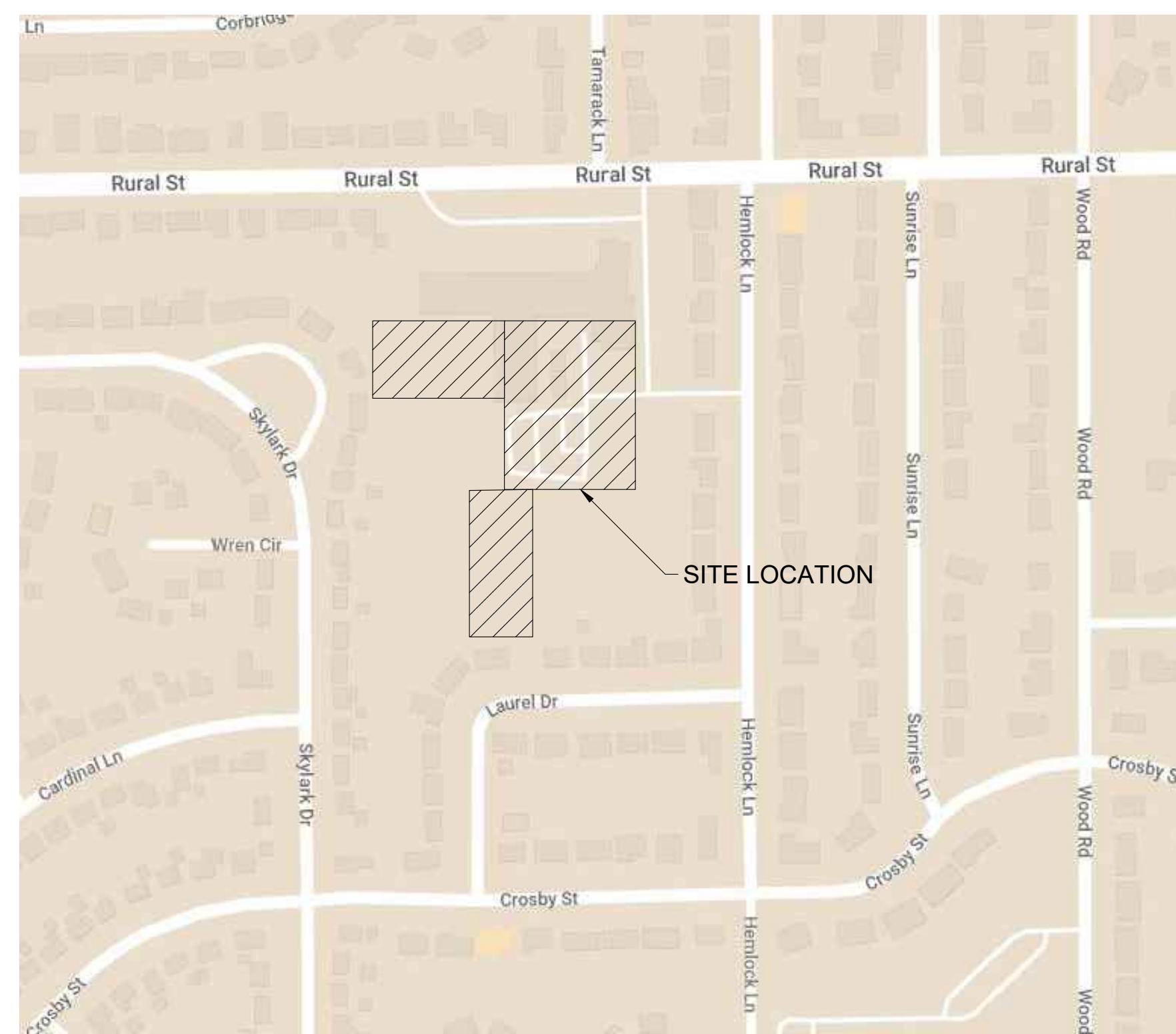
WINDSTREAM FIBER OPTIC
DEVIN BARNHILL
999 OAK CREEK DRIVE
LOMBARD, IL 60148
815.715.2287

AT&T
ROBERT BAILEY
255 E. CHICAGO STREET
ELGIN, IL 60120
847.888.3647

COMCAST
MARTHA GIERAS
R.O.W. DEPARTMENT
688 INDUSTRIAL AVENUE
ELMHURST, IL 60126
224.229.5862

PROPOSED SITE PLANS

WINNEBAGO COUNTY



VICINITY MAP
NOT TO SCALE

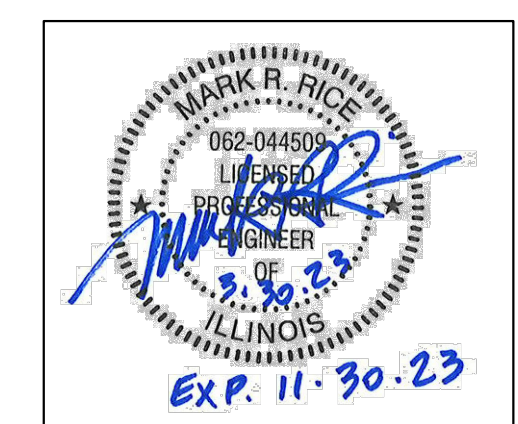
INDEX OF SHEETS

COVER SHEET	C1
GENERAL NOTES	C2
TOPOGRAPHIC SURVEY	C3
REMOVAL PLAN - BASE BID	C4
BID ALTERNATE 1 DEMOLITION AND REMOVAL PLAN	C5
BID ALTERNATE 2 DEMOLITION AND REMOVAL PLAN	C6
BID ALTERNATE 3 DEMOLITION AND REMOVAL PLAN	C7
LAYOUT PLAN - BASE BID	C8
BID ALTERNATE 1 LAYOUT PLAN	C9
BID ALTERNATE 2 LAYOUT PLAN	C10
BID ALTERNATE 3 LAYOUT PLAN	C11
GRADING PLAN - BASE BID	C12
PLAYGROUND MARKING DETAILS	C13
STANDARD DETAILS	C14-C15
EROSION CONTROL DETAILS	C16

PREPARED BY



IL PROFESSIONAL DESIGN FIRM
NUMBER: 184007637



IMEG CORP. HAS ADOPTED SAFETY PROCEDURES FOR ITS EMPLOYEES WHO PROVIDE PROFESSIONAL ENGINEERING AND SURVEYING SERVICES. A COPY OF THESE PROCEDURES IS AVAILABLE FROM THE SAFETY OFFICER. IMEG CORP. PERSONNEL ARE NOT TRAINED IN CONTRACTOR (CONSTRUCTION) SAFETY AND COMPLIANCE PROCEDURES. THE METHODS AND MEANS TO COMPLY WITH CONSTRUCTION SITE SAFETY ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

BOARD OF EDUCATION
ROCKFORD SCHOOL DISTRICT NO. 205
WINNEBAGO AND BOONE COUNTIES, ILLINOIS
501 SEVENTH STREET
ROCKFORD, IL

ISSUED FOR BIDDING
3/30/23

LAST REVISED
3/30/23

Thursday, March 30, 2023 3:04:58 PM
G:\2023\23001503.00\DESIGN\CIVIL\3D\ PLOT\23001503-COVER AND NOTES.DWG

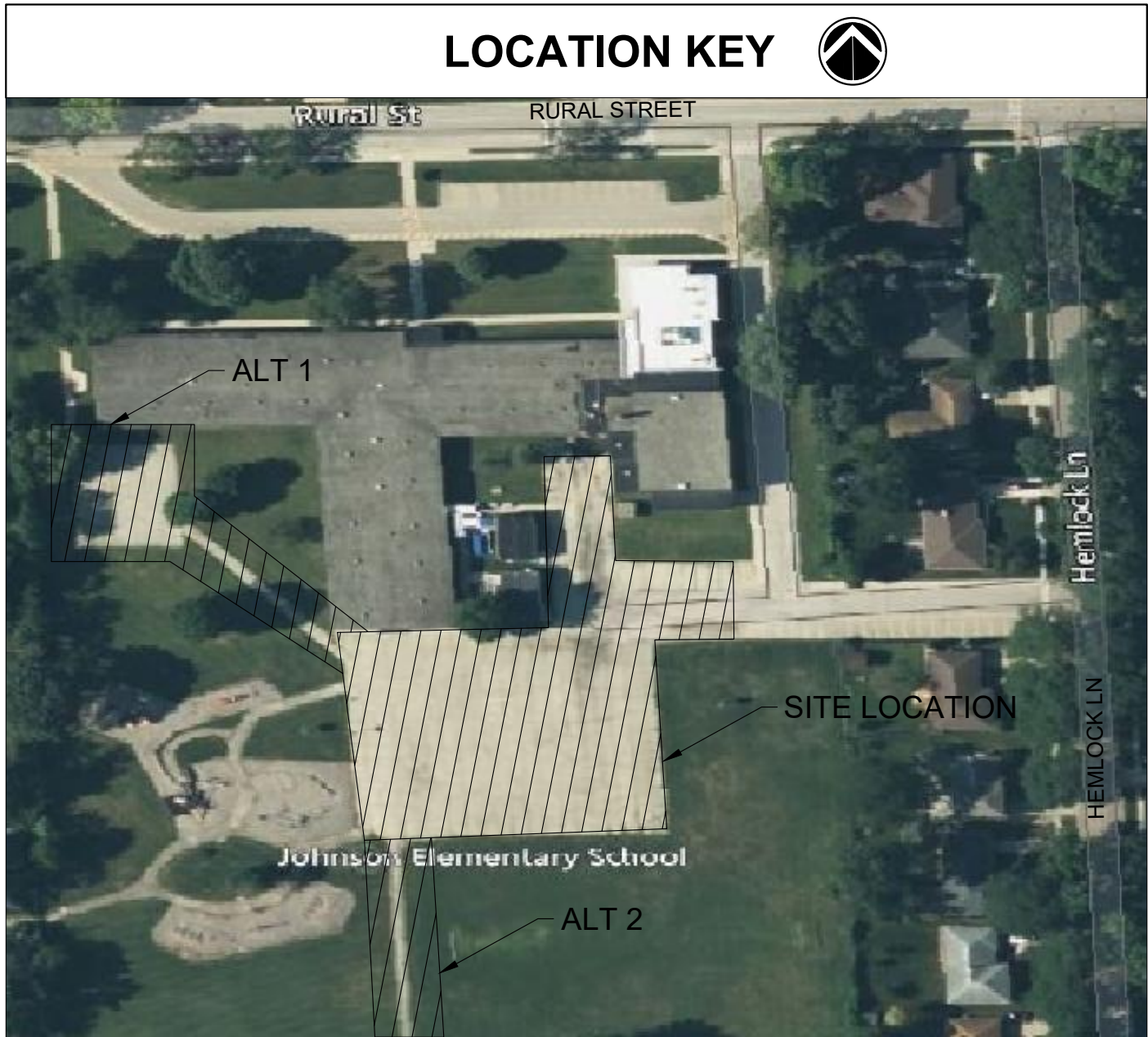
GENERAL NOTES - LAYOUT

1. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATIONS AND ELEVATIONS OF EXISTING UTILITIES AS SHOWN ON THESE PLANS ARE BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THIS INFORMATION IS NOT TO BE CONSIDERED EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. JULIE (800) 892-0123.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF UTILITY PLACEMENTS/RELOCATIONS WITH THE APPROPRIATE UTILITY COMPANIES.
3. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF THE ROCKFORD PUBLIC SCHOOL DISTRICT 205 AND THE CITY OF ROCKFORD.
4. ALL EXISTING ITEMS NOT NOTED TO BE REMOVED ARE TO REMAIN.
5. FIELD VERIFY HORIZONTAL AND VERTICAL CONTROL PRIOR TO COMMENCING OF WORK. IF ANY DISCREPANCIES ARE FOUND, NOTIFY THE ENGINEER. ADJUSTMENTS OR CORRECTIONS SHALL BE MADE BY THE ENGINEER.
6. ALL DIMENSIONS ARE FROM EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
7. SAW CUT PAVEMENT/CURB AT LIMITS OF ALL PAVEMENT/SIDEWALK REMOVAL.
8. INSTALL 1/2" EXPANSION JOINT WITH FILLER AND SEALANT TO MATCH CONCRETE BETWEEN CONCRETE WALKS, PADS, FOUNDATIONS, WALLS, AND OTHER STRUCTURES. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.
9. DISTANCE BETWEEN EXPANSION JOINTS SHALL NOT EXCEED 30 L.F. ON LINEAR CONCRETE WALKS OR 200 S.F. ON EXTERIOR SLABS. DISTANCE BETWEEN SCORE JOINTS SHALL NOT EXCEED 6 L.F. ON LINEAR CONCRETE WALKS.
10. PAVEMENT MARKING PAINT SHALL BE AS MANUFACTURED BY PRATT & LAMBERT OR EQUAL. COLOR: WHITE. ALL PAVEMENT MARKINGS SHALL BE 4" WIDE. ALL DIAGONAL STRIPING AS SHOWN SHALL BE 24" ON-CENTER AT 45° TO PARKING AGAINST VEHICULAR FLOW DIRECTION.
11. CONTRACTOR SHALL KEEP THE ADJACENT PUBLIC ROADS FREE OF DIRT AND DEBRIS DUE TO CONSTRUCTION AT ALL TIMES.
12. ALL TRUNCATED DOMES FOR THE ADA SIDEWALK RAMPS SHALL BE RED FIBERGLASS TRUNCATED DOMES AS MANUFACTURED BY ADA SOLUTIONS OR APPROVED EQUAL.
13. CONTRACTOR SHALL BE RESPONSIBLE TO LOCATE ALL EXISTING UNDERGROUND UTILITIES ON PRIVATE SCHOOL DISTRICT PROPERTY. THE COST OF LOCATING THE UTILITIES SHALL BE INCLUDED IN THE CONTRACTOR'S BASE BID.
14. CONTRACTOR SHALL SEQUENCE THE PAVING OPERATION AS FOLLOWS:
 - A. PAVE HOT-MIX ASPHALT PAVEMENT PRIOR TO PAVING CONCRETE PAVEMENT.
 - B. WHERE HOT-MIX ASPHALT PAVEMENT ABUTS CONCRETE PAVEMENT, OVER-PAVE HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH) A MINIMUM OF 1' (ONE FOOT) BEYOND EDGE OF CONCRETE PAVEMENT. THEN SAW CUT ASPHALT PAVEMENT ALONG THE EDGE OF PROPOSED CONCRETE PAVEMENT AND REMOVE THE 1' OVERLAPPED HOT-MIX ASPHALT PAVEMENT.
 - C. PAVE CONCRETE PAVEMENT TO THE SAW CUT EDGE OF HOT-MIX ASPHALT PAVEMENT.

GENERAL NOTES - GRADING

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF THE ROCKFORD PUBLIC SCHOOL DISTRICT 205 AND THE CITY OF ROCKFORD.
2. ALL EXISTING ITEMS NOT NOTED TO BE REMOVED ARE TO REMAIN AND BE PROTECTED AS NECESSARY.
3. FIELD VERIFY HORIZONTAL AND VERTICAL CONTROL PRIOR TO COMMENCING OF WORK. IF ANY DISCREPANCIES ARE FOUND, NOTIFY THE ENGINEER. ADJUSTMENTS OR CORRECTIONS SHALL BE MADE BY THE ENGINEER.
4. ALL PAVEMENT SUBGRADE AREAS TO BE COMPACTED TO 95% OF STANDARD PROCTOR AT +/- 2% OF OPTIMUM MOISTURE CONTENT IN ACCORDANCE WITH ASTM D698.
5. EROSION CONTROL PRACTICES TO BE BASED ON STANDARD SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL AS CONTAINED IN I.E.P.A./WPC/B7-012.
6. ALL PAVEMENT AREAS TO BE FREE OF ORGANIC SOIL OR TOPSOIL. BUILDING AND PAVED AREAS TO BE PROOF ROLLED.
7. EARTHWORK SHALL BE COMPLETED TO ROUGH GRADE PRIOR TO INSTALLING ANY UTILITIES.
8. NO SLOPES SHALL EXCEED 25% (4:1).
9. ALL NON-PAVED AREAS DISTURBED BY CONSTRUCTION SHALL RECEIVE A MINIMUM OF 4" OF TOPSOIL, SEEDING LAWN MIXTURE, AND HYDRAMULCH OR EROSION CONTROL BLANKET.
10. ALL ITEMS NOTED TO BE REMOVED AS WELL AS ALL EXCAVATED MATERIAL NOT SUITABLE FOR FILL OR BACKFILL BECOME THE PROPERTY OF THE CONTRACTOR AND ARE TO BE REMOVED FROM SITE AND BE DISPOSED OF LEGALLY, UNLESS OTHERWISE NOTED.
11. UNSUITABLE MATERIAL REMOVED BELOW THE PROPOSED BUILDING AND PARKING AREAS SHALL BE DISPOSED OF ONSITE AT THE LOCATIONS SHOWN AND REPLACED WITH ENGINEERED FILL AS DIRECTED BY THE SOILS ENGINEER.
12. ALL PROPOSED PAVED AREAS, UNLESS OTHERWISE SPECIFIED, ARE TO BE 1.00% MINIMUM & 3.50% MAXIMUM.

LEGEND		
PROPOSED	EXISTING	
		STORM MANHOLE
		STORM INLET
		DOWNSPOUT
		STORM CLEANOUT
		HYDRANT
		POWER POLE
		POWER POLE W/ LIGHT
		POWER POLE W/ TRANSFORMER
		DECIDUOUS TREE
		CONTROL POINT
		BENCHMARK
		STORM SEWER
		OVERHEAD ELECTRIC
		HANDRAIL
		SILT FENCE
		FENCE
		CONTOUR
		CONSTRUCTION LIMITS
		DITCH
		TREE PROTECTION
		EDGE OF PAVEMENT GRADE
		SIDEWALK
		SIDEWALK REMOVAL
		PAVEMENT REMOVAL
		NEW PAVEMENT



BENCHMARKS		
POINT #	DESCRIPTION	ELEVATION
BM# 400	CUT SQUARE ON SOUTHEAST CORNER OF CONCRETE SLAB AT DOOR "F"	825.89
BM# 401	CUT SQUARE ON SOUTHWEST CORNER OF CONCRETE SLAB AT DOOR "N"	825.54

HORIZONTAL CONTROL - NAD 83			
POINT #	NORTHING	EASTING	DESCRIPTION
1	2044095.934	2602254.233	5/8" BAR WITH YELLOW CAP
2	2044087.938	2602022.921	5/8" BAR WITH YELLOW CAP

REVISIONS

DATE	DESCRIPTION
03/21/2023	PRELIMINARY REVIEW

No. 1

JOHNSON SCHOOL PLAYGROUND AND PARKING LOT IMPROVEMENTS
ROCKFORD, ILLINOIS

GENERAL NOTES

IMEG Project No:
23001503.00

File Name:
23001503-COVER AND NOTES.dwg

© COPYRIGHT 2023
ALL RIGHTS RESERVED

Field Book No: 361

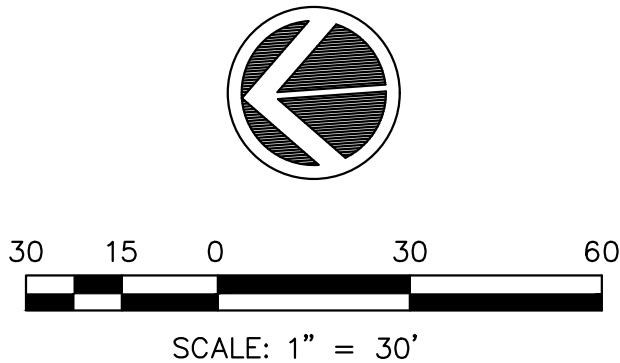
Drawn By: AJR

Checked By: MRR

Date: 3/30/2023

C2

Sheet 2 of 16



HORIZONTAL CONTROL - NAD 83			
POINT #	NORTHING	EASTING	DESCRIPTION
1	2044095.934	2602254.233	5/8" BAR WITH YELLOW CAP
2	2044087.938	2602022.921	5/8" BAR WITH YELLOW CAP

[illegible]

Illinois Design Firm Registration #184.007637-0014

TOPOGRAPHIC SURVEY

File Name:
23001491 Topo.dwg

© COPYRIGHT 2023
ALL RIGHTS RESERVED

Field Book No: 361

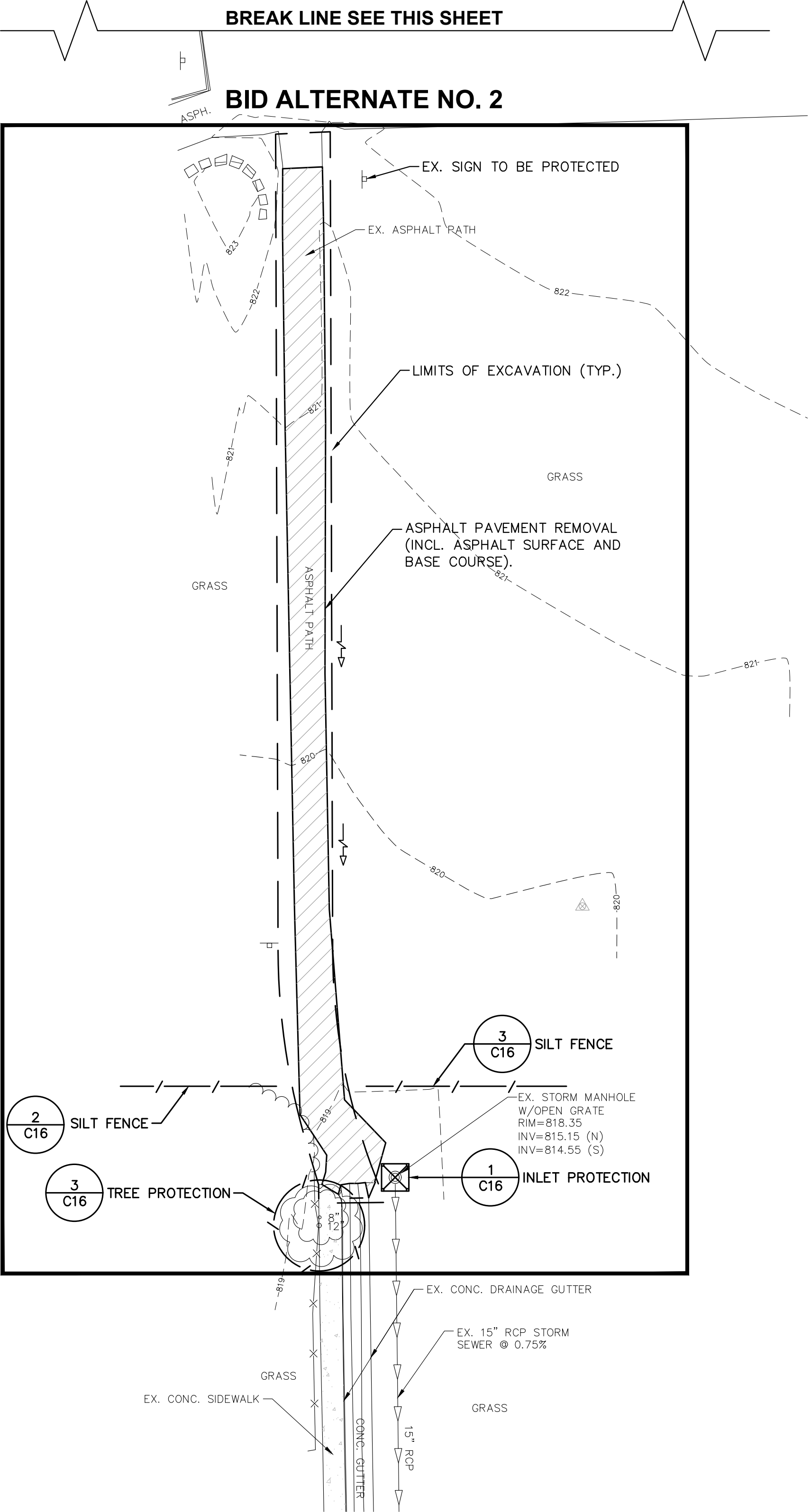
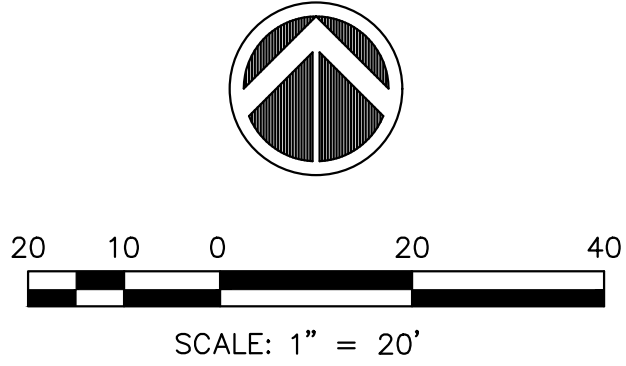
Drawn By: AJR

Checked By: MRR

Date: 3/30/2023

Sheet 3 of 16

Thursday, March 30, 2023 3:05:37 PM
G:\2023\23001503.00\DESIGN\CIVIL\C3D\PLOT\23001503_REMOVAL_PLAN.DWG



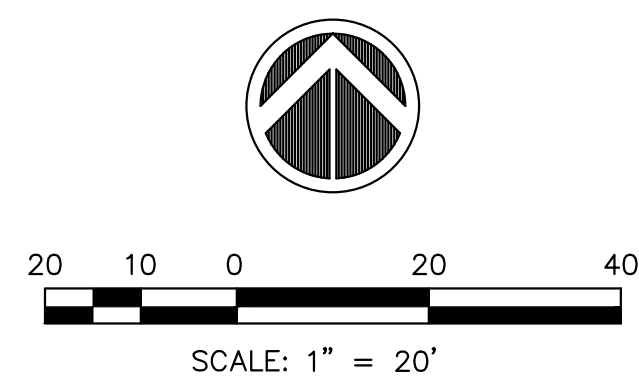
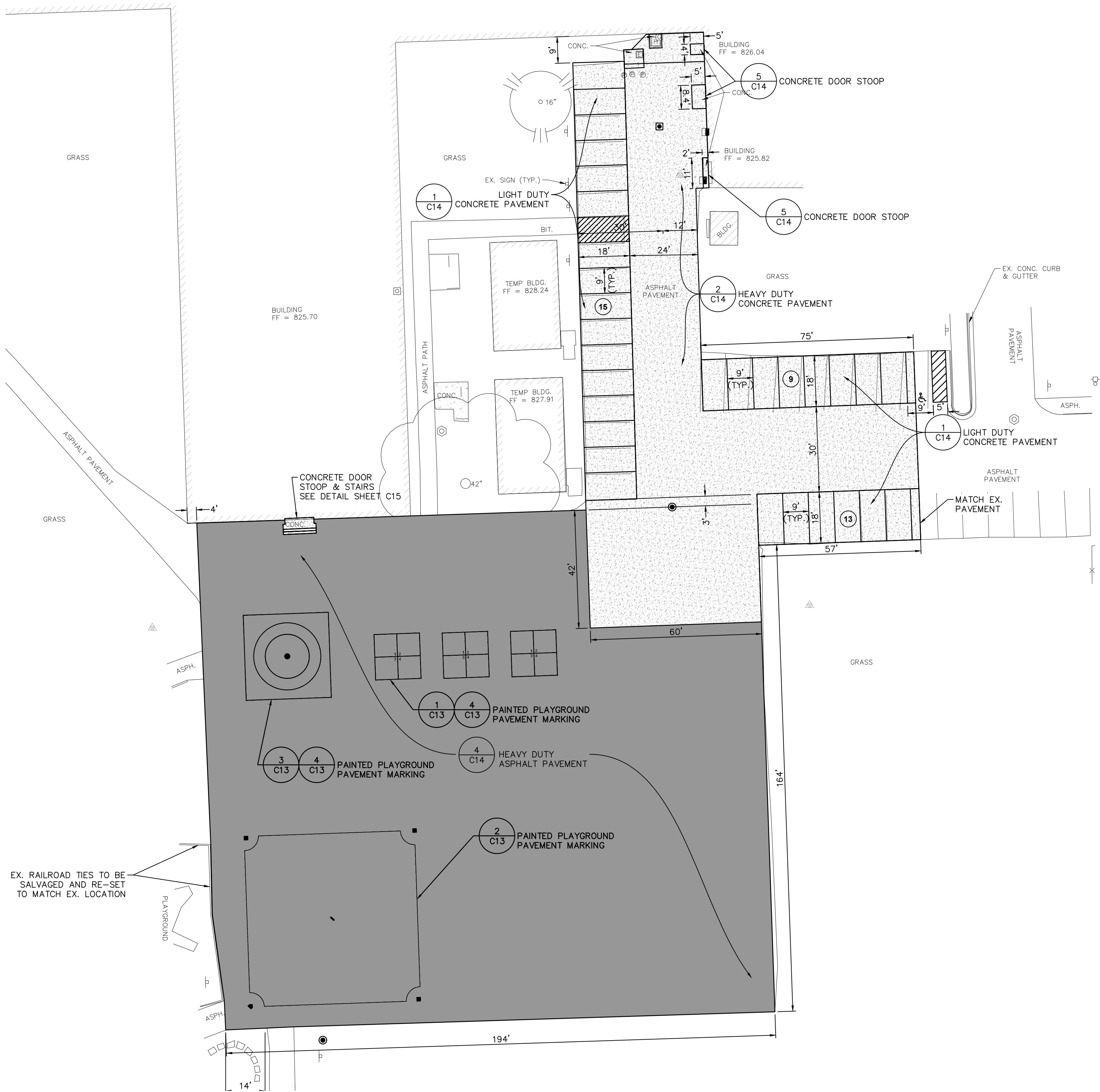
REVISIONS	
No.	DESCRIPTION
1	PRELIMINARY REVIEW

IMEG
401 E STATE STREET
4TH FLOOR
ROCKFORD, IL 61104
PH: 815.986.6400
www.imegcorp.com
Illinois Design Firm Registration #184.007637-0014

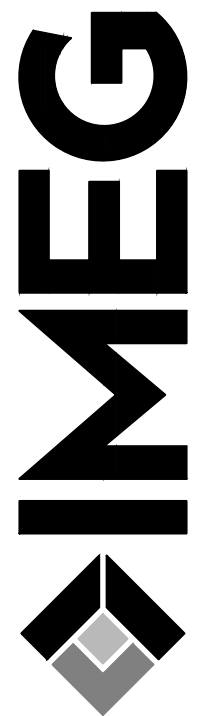
JOHNSON SCHOOL PLAYGROUND AND
PARKING LOT IMPROVEMENTS
ROCKFORD, ILLINOIS
**BID ALTERNATE 2 DEMOLITION AND
REMOVAL PLAN**

IMEG Project No:
23001503.00
File Name:
23001503_REMOVAL PLAN.dwg
© COPYRIGHT 2023
ALL RIGHTS RESERVED
Field Book No: 361
Drawn By: AJR
Checked By: MRR
Date: 3/30/2023

Thursday, March 30, 2023 3:05:57 PM
G:\2023\23001503.00\DESIGN\CIVIL\C3D\PLOT\23001503_LAYOUT PLAN.DWG



REVISIONS	
No.	DESCRIPTION
1	PRELIMINARY REVIEW

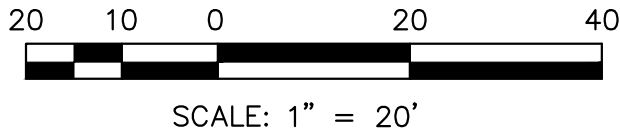
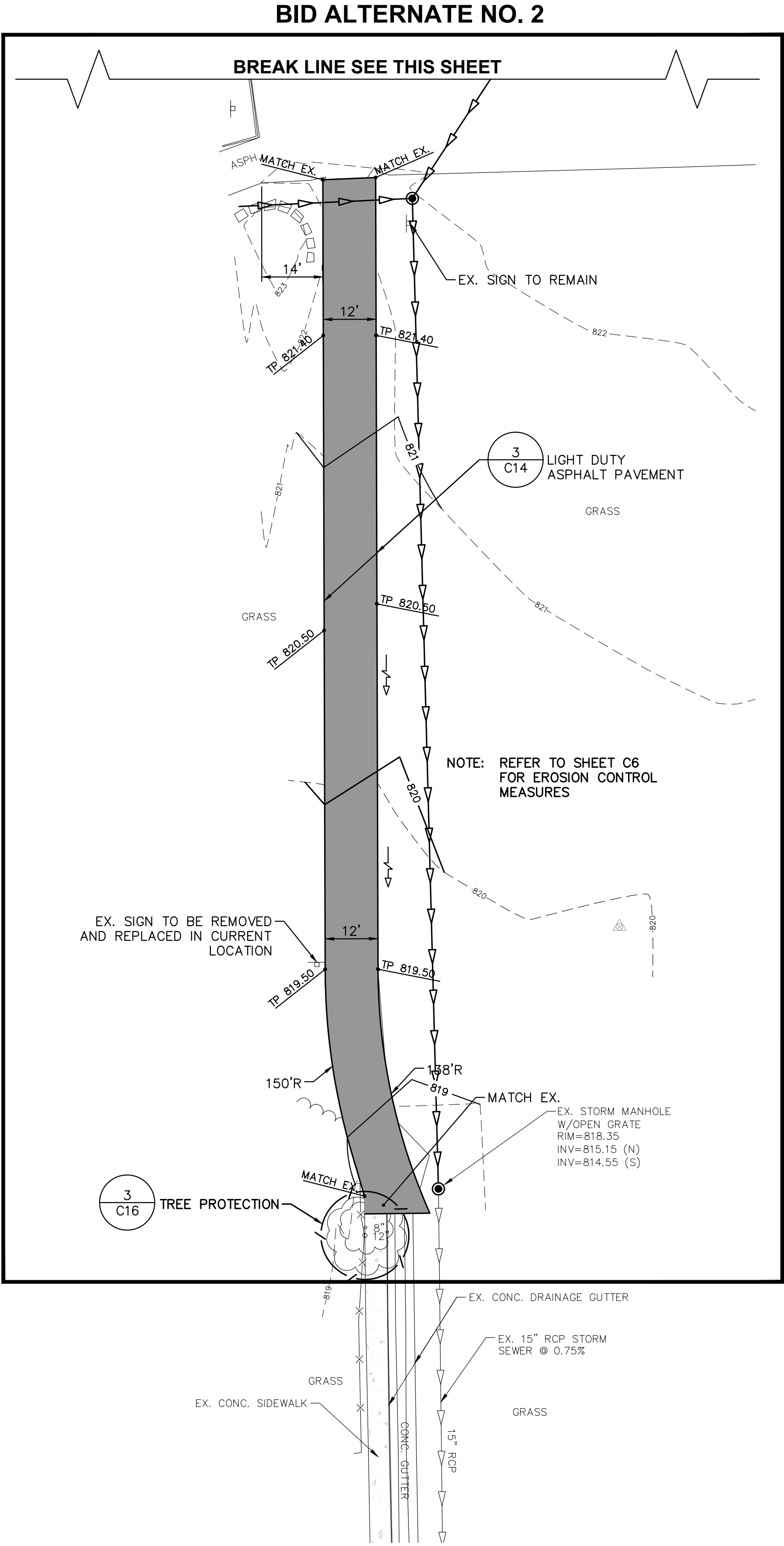
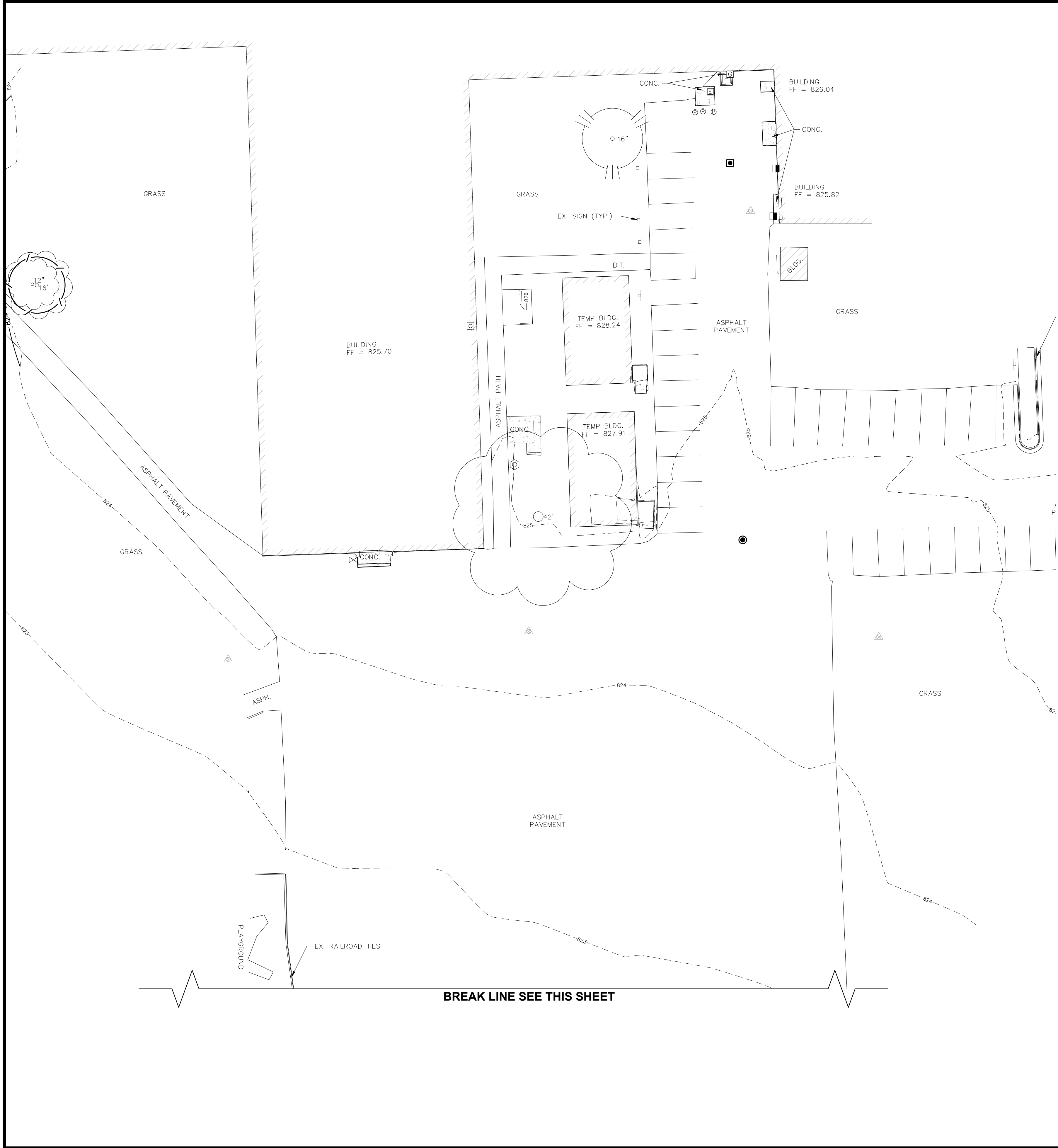


IMEG
401 E STATE STREET
4TH FLOOR
ROCKFORD, IL 61104
PH: 815.986.6400
www.imegcorp.com
Illinois Design Firm Registration #184.007637-0014

JOHNSON SCHOOL PLAYGROUND AND
PARKING LOT IMPROVEMENTS
ROCKFORD, ILLINOIS
LAYOUT PLAN - BASE BID

IMEG Project No: 23001503.00
File Name: 23001503_LAYOUT PLAN.dwg
© COPYRIGHT 2023 ALL RIGHTS RESERVED
Field Book No: 361
Drawn By: AJR
Checked By: MRR
Date: 3/30/2023
C8
Sheet 8 of 16

Thursday, March 30, 2023 3:05:38 PM
G:\2023\23001503.00\DESIGN\CIVIL\C3D\PLOT\23001503_LAYOUT PLAN.DWG



REVISIONS		DATE
No.	DESCRIPTION	
1	PRELIMINARY REVIEW	03/21/2023

**IMEG**

401 E STATE STREET
4TH FLOOR
ROCKFORD, IL 61104
PH: 815.986.6400
www.imegcorp.com
Illinois Design Firm Registration #184.007637-0014

JOHNSON SCHOOL PLAYGROUND AND
PARKING LOT IMPROVEMENTS
ROCKFORD, ILLINOIS

BID ALTERNATE 2 LAYOUT PLAN

IMEG Project No:
23001503.00

File Name:
23001503_LAYOUT PLAN.dwg

© COPYRIGHT 2023
ALL RIGHTS RESERVED

Field Book No: 361

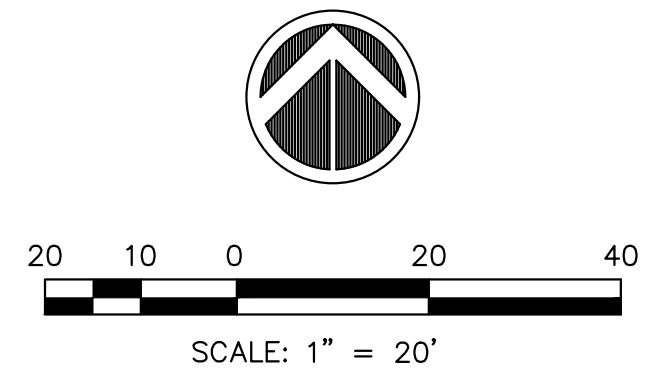
Drawn By: AJR

Checked By: MRR

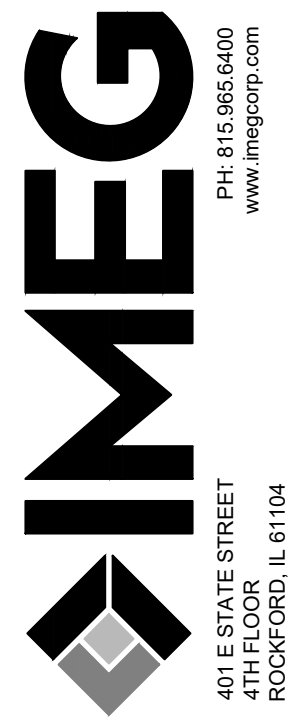
Date: 3/30/2023

C10

Sheet 10 of 16



REVISIONS		
No.	DESCRIPTION	DATE
1	PRELIMINARY REVIEW	03/21/2023



401 E STATE STREET
4TH FLOOR
ROCKFORD, IL 61104
PH: 815.965.6400
www.imegcorp.com

Illinois Design Firm Registration #184.007637-0014

JOHNSON SCHOOL PLAYGROUND AND
PARKING LOT IMPROVEMENTS
ROCKFORD, ILLINOIS

BID ALTERNATE 3 LAYOUT PLAN

IMEG Project No:
23001503.00

File Name:
23001503_LAYOUT PLAN.dwg

© COPYRIGHT 2023
ALL RIGHTS RESERVED

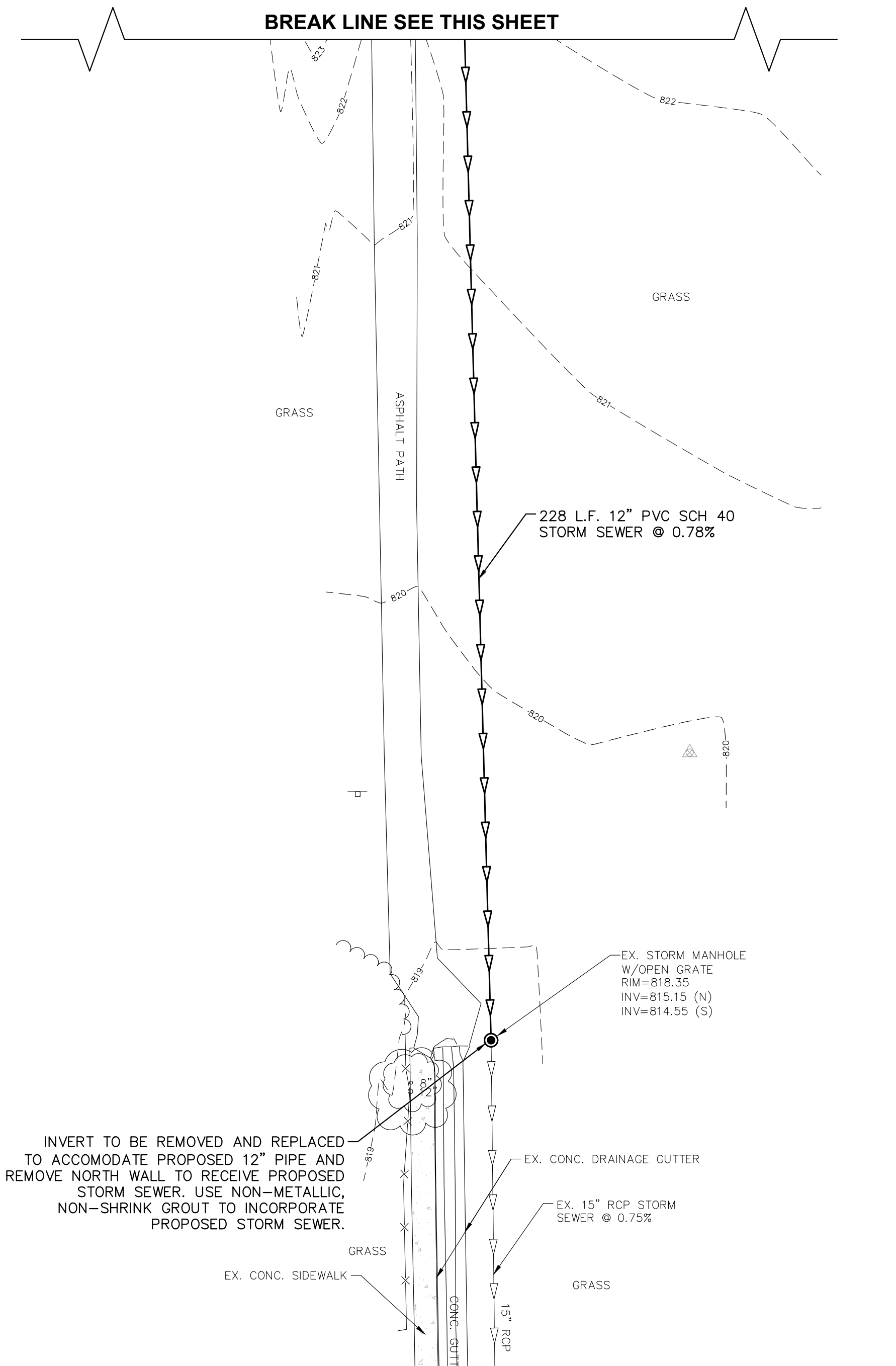
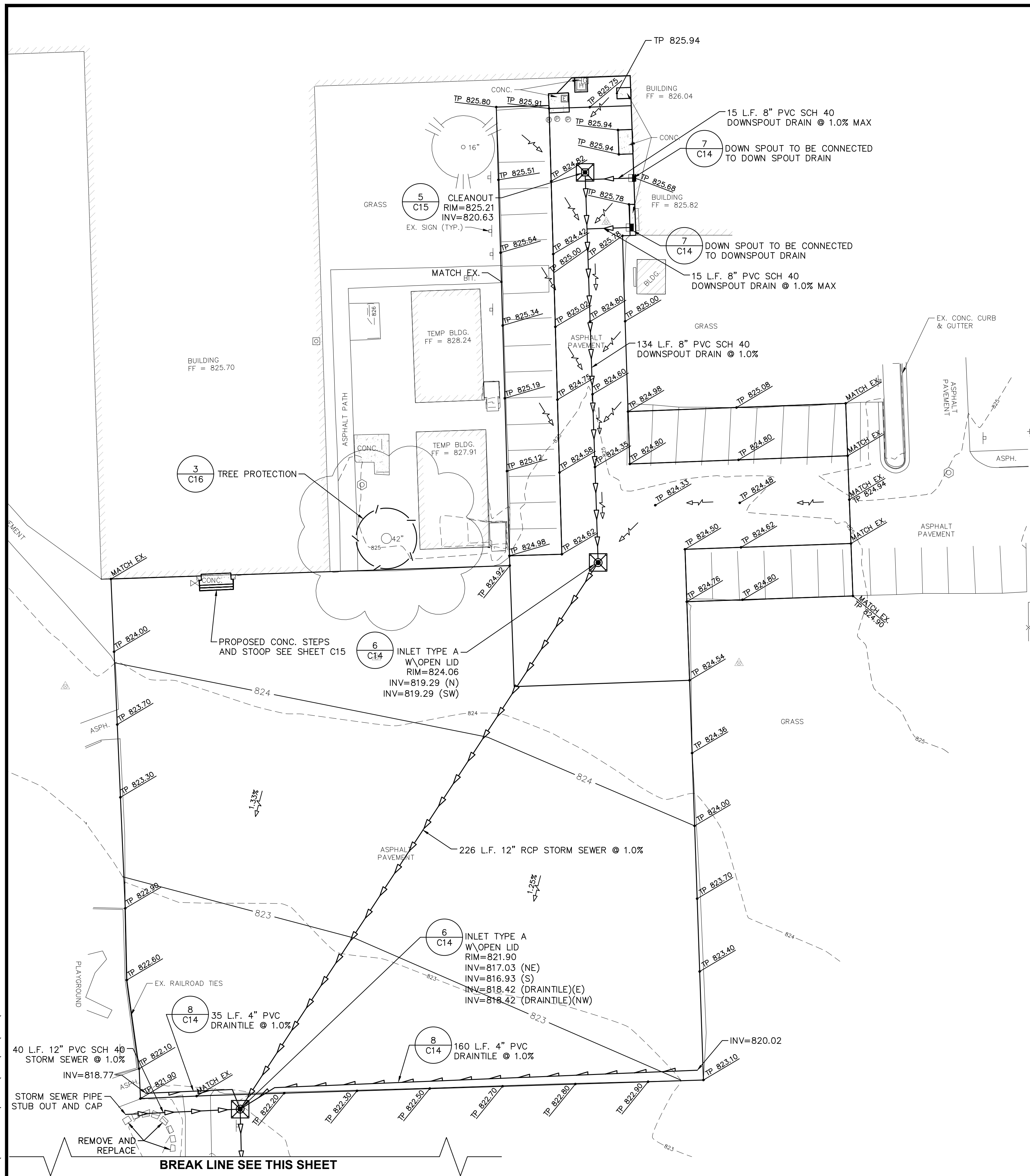
Field Book No: 361

Drawn By: AJR

Checked By: MRR

Date: 3/30/2023

C11



REVISIONS		
No.	DESCRIPTION	DATE
1	PRELIMINARY REVIEW	03/21/2023

IMEG

401 E STATE STREET
4TH FLOOR
ROCKFORD, IL 61104

PH: 815.965.6400
www.imegcorp.com

Illinois Design Firm Registration #184.007637-0014

**JOHNSON SCHOOL PLAYGROUND AND
PARKING LOT IMPROVEMENTS**
ROCKFORD, ILLINOIS

GRADING PLAN - BASE BID

IMEG Project No:
23001503.00

File Name:
23001503 GRADING PLAN.dwg

© COPYRIGHT 2023
ALL RIGHTS RESERVED

Field Book No: 361

Drawn By: AJR

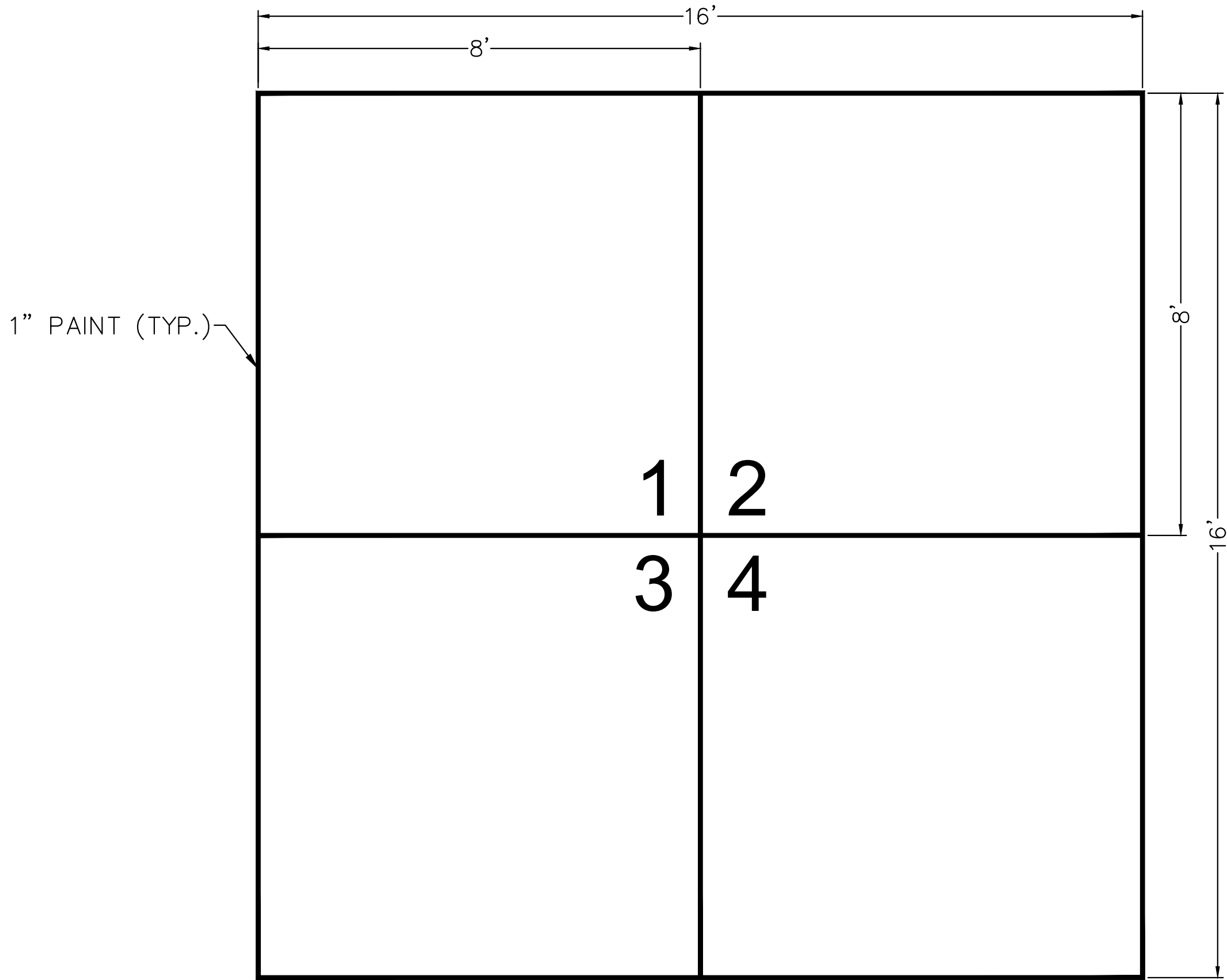
Checked By: MRF

Date: 3/30/2023

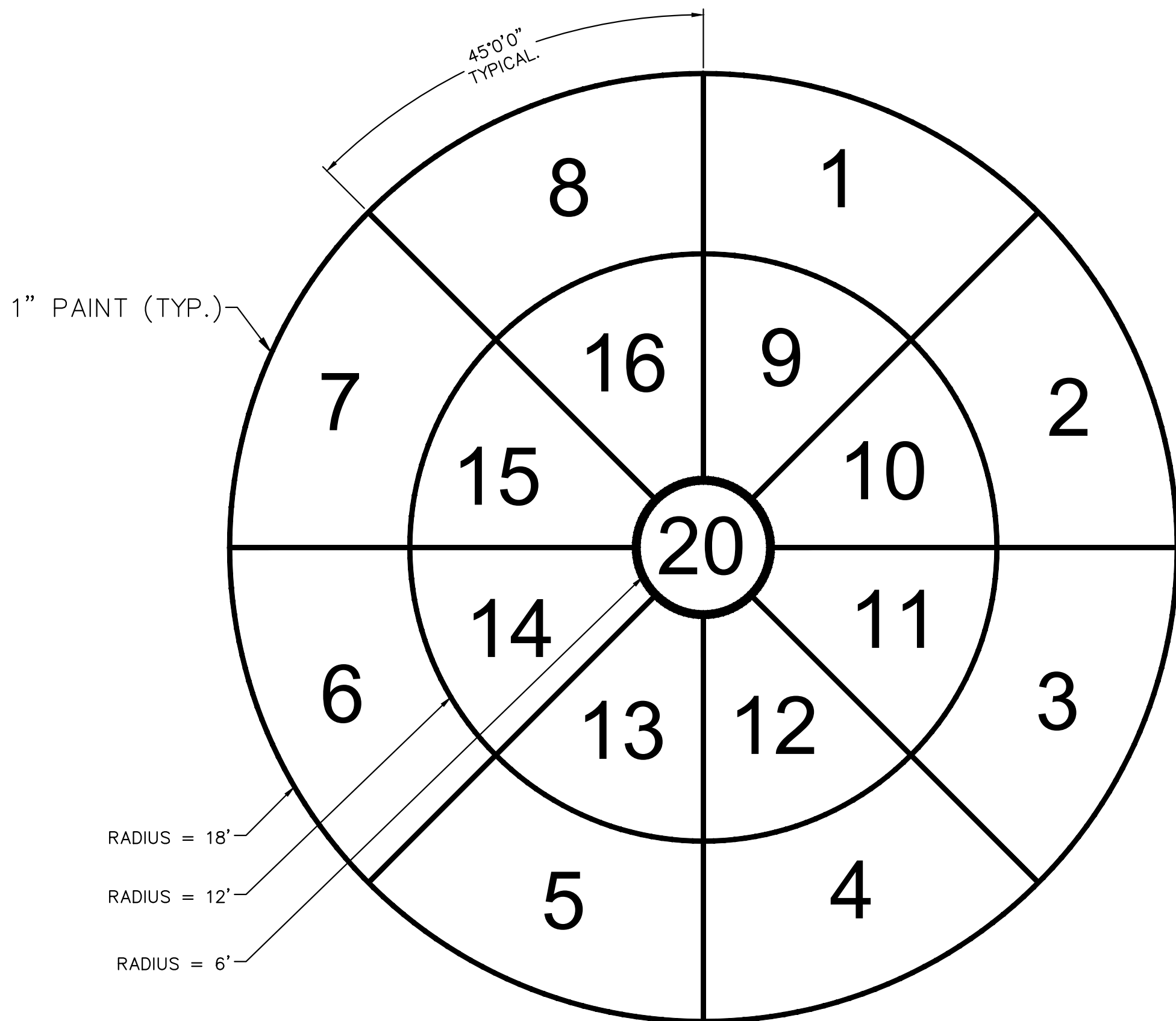
C12

Sheet 12 of 16

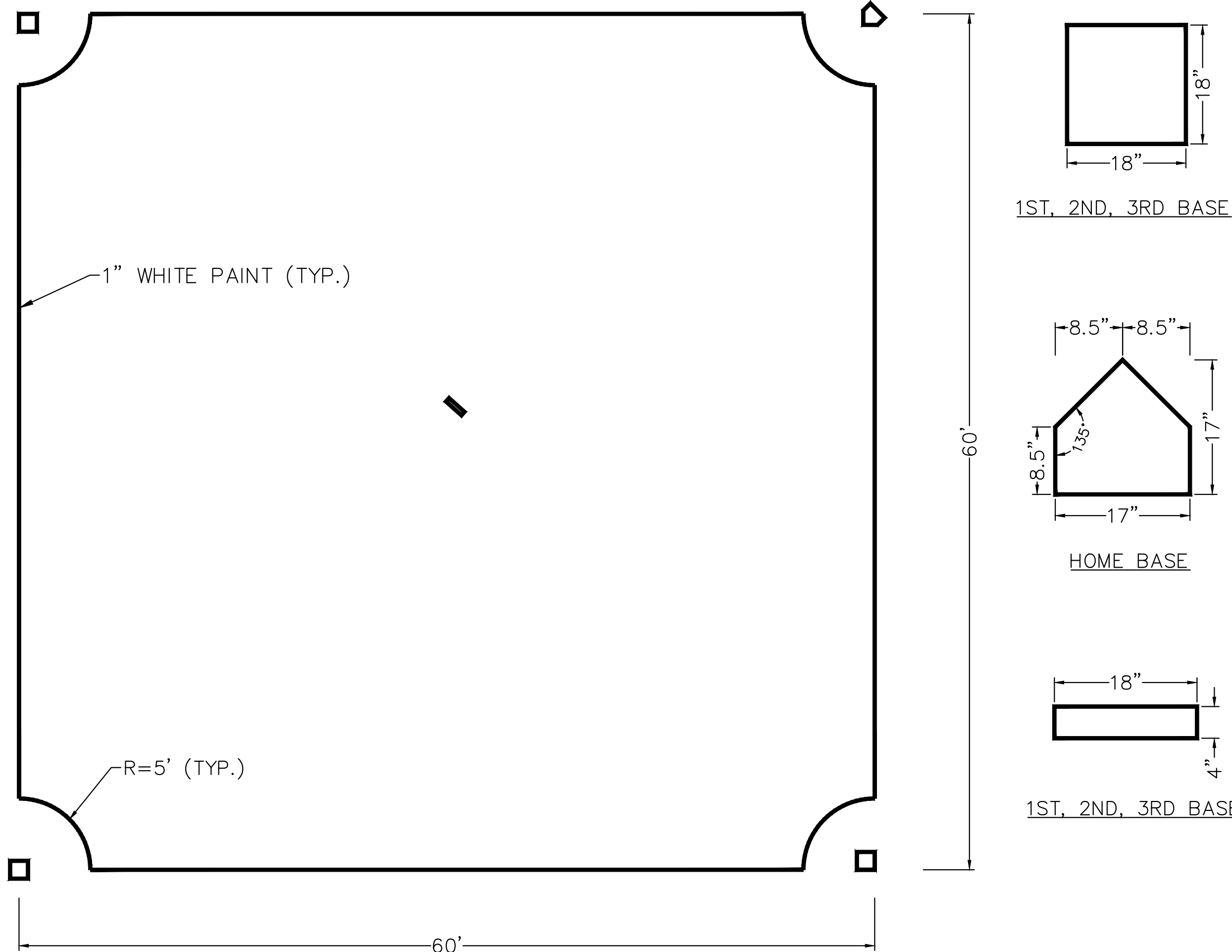
Thursday, March 30, 2023 3:06:39 PM
G:\2023\23001503.00\DESIGN\CIVIL\C3D\PLOT\23001503_DETAILS.DWG



1
C13
FOUR SQUARE COURT DETAIL
NOT TO SCALE



3
C13
NUMBER TARGET COURT DETAIL
NOT TO SCALE



2
C13
KICKBALL COURT DETAIL
NOT TO SCALE

A	B	C	D	E	F	G	H	I	J
K	L	M	N	O	P	Q	R	S	
T	U	V	W	X	Y	Z	1	2	
3	4	5	6	7	8	9	0		

4
C13
TYPICAL PAVEMENT MARKINGS
NOT TO SCALE

NOTES:
THE MAJOR GRID SPACING OF THE LEGEND IS
2 FT x 2 FT.
THE HEIGHT OF LETTER AND NUMBERS SHALL
BE 2 FT.
THE SPACE BETWEEN ADJACENT LETTERS AND
NUMBERS SHALL BE 6 INCHES.
THE SPACE BETWEEN ADJACENT WORDS
SHALL BE 1 FT 6 IN.

REVISIONS		DATE
No.	DESCRIPTION	

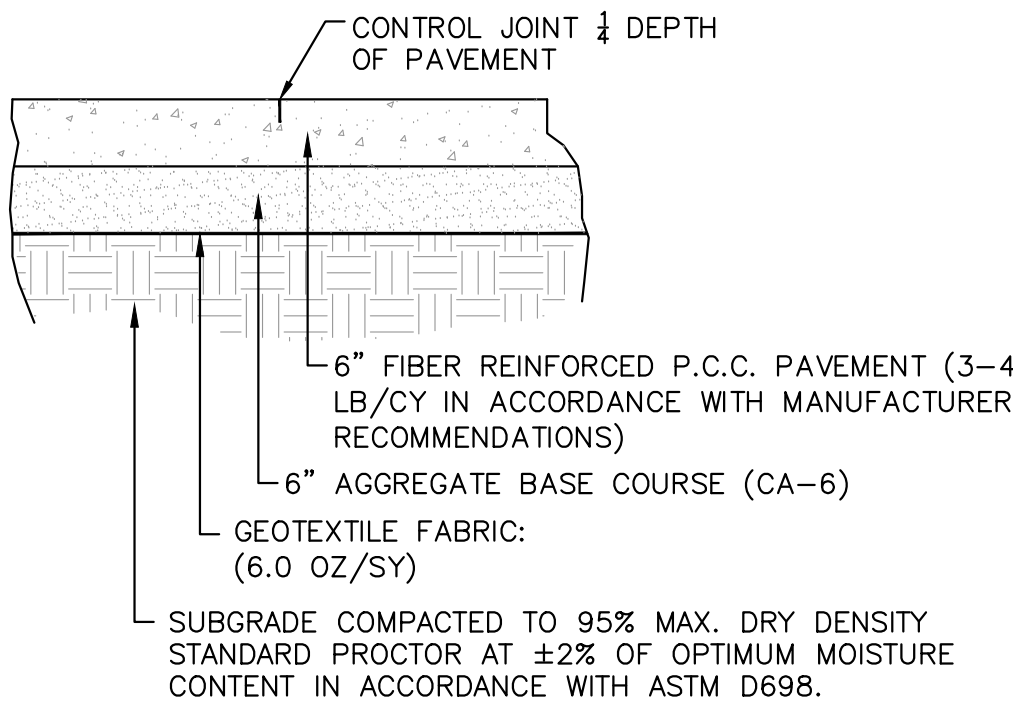
**IMEG**
401 E STATE STREET
4TH FLOOR
ROCKFORD, IL 61104
PH: 815.986.6400
www.imegcorp.com
Illinois Design Firm Registration #184.007637-0014

JOHNSON SCHOOL PLAYGROUND AND
PARKING LOT IMPROVEMENTS
ROCKFORD, ILLINOIS

PLAYGROUND MARKING DETAILS

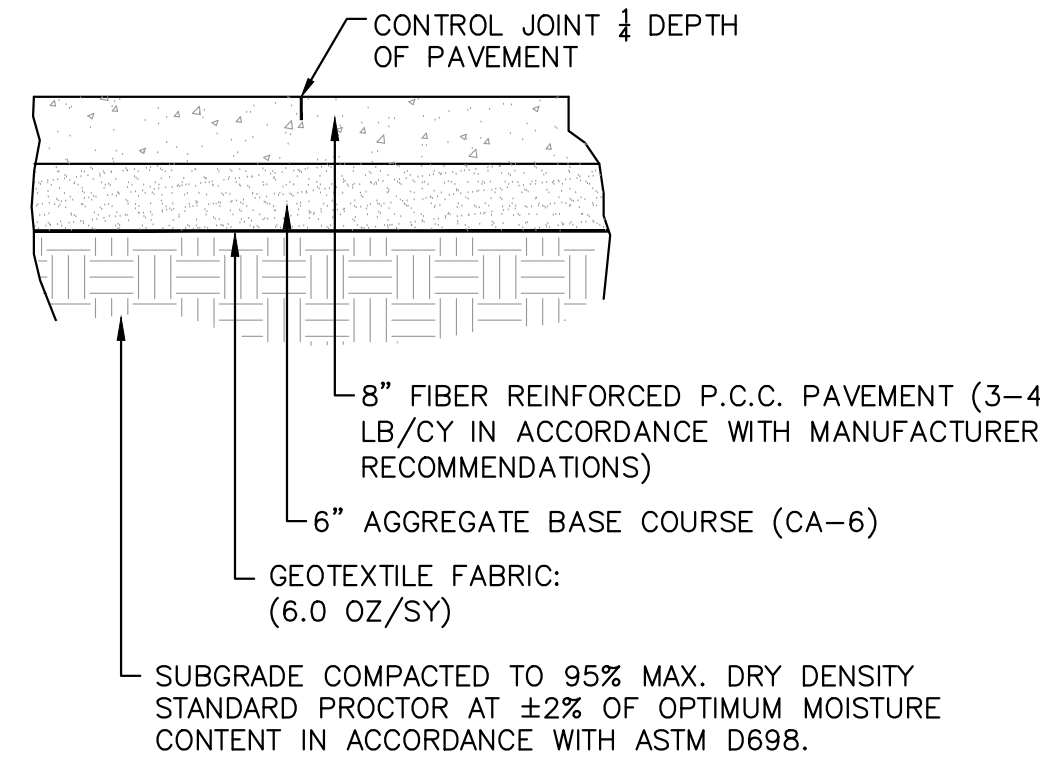
IMEG Project No:
23001503.00
File Name:
23001503_DETAILS.dwg
© COPYRIGHT 2023
ALL RIGHTS RESERVED
Field Book No: 361
Drawn By: AJR
Checked By: MRR
Date: 3/30/2023

Thursday, March 30, 2023 3:06:43 PM
G:\2023\23001503\00\DESIGN\CIVIL\3-D\PLOT\23001503_DETAILS.DWG



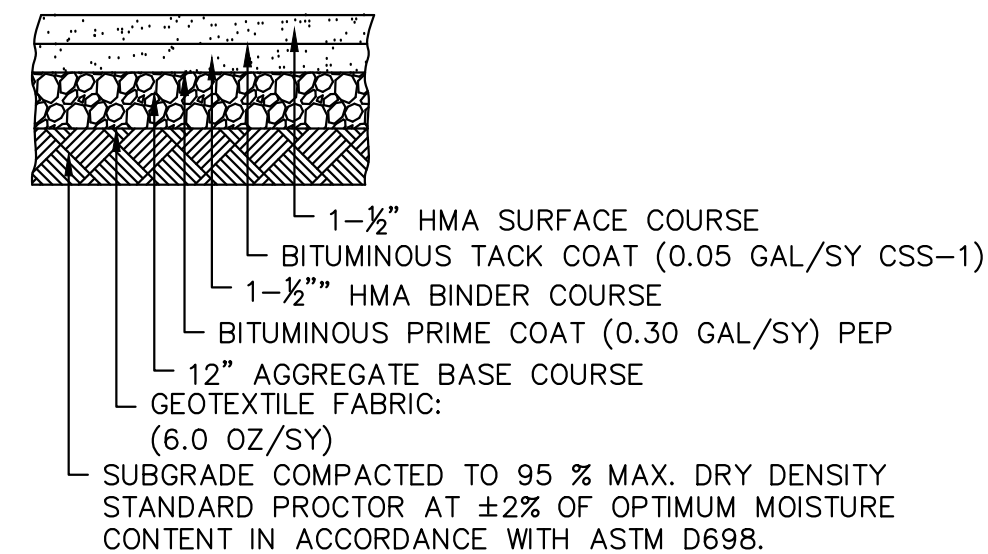
NOTE: CONTROL JOINTS SPACED NO MORE THAN 10'

1
C14
LIGHT DUTY CONCRETE PAVEMENT
NOT TO SCALE

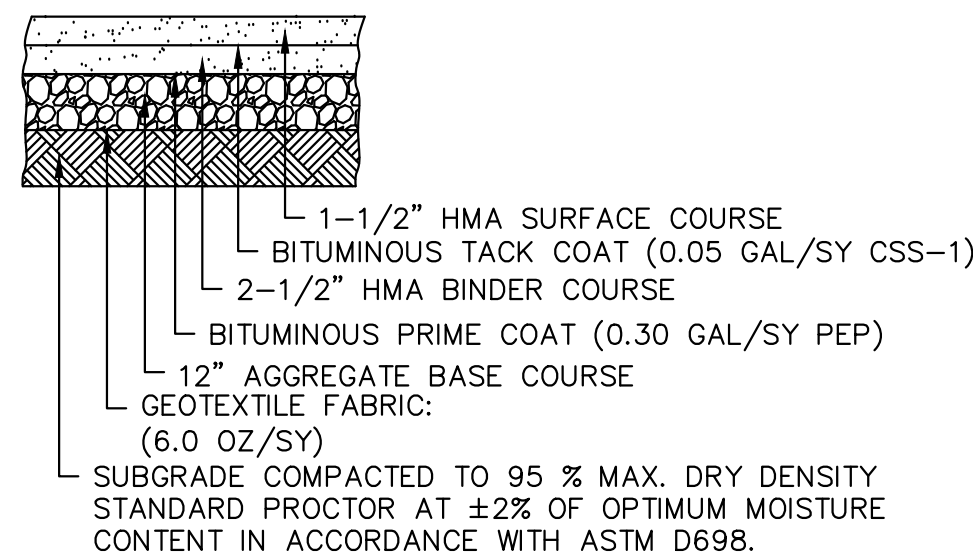


NOTE: CONTROL JOINTS SPACED NO MORE THAN 15'

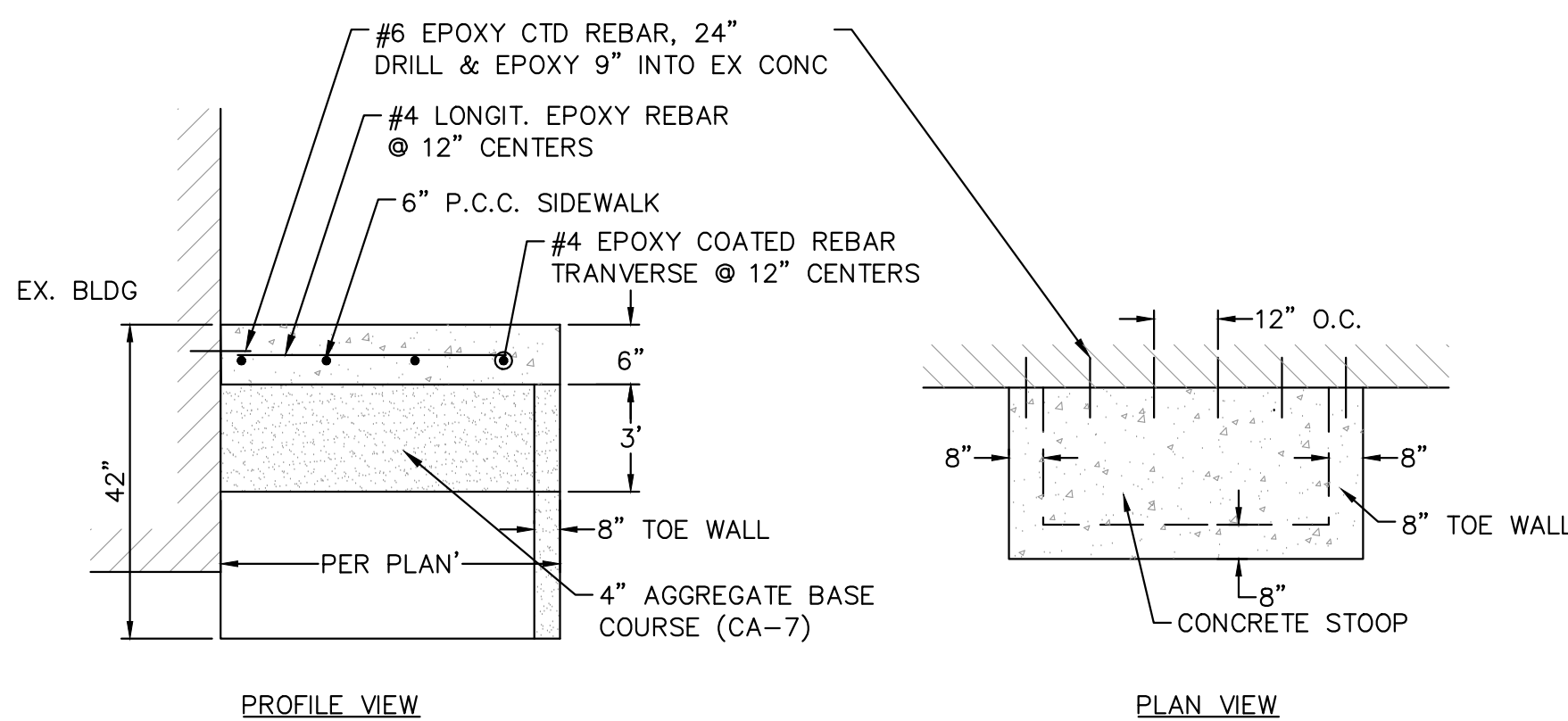
2
C14
HEAVY DUTY CONCRETE PAVEMENT
NOT TO SCALE



3
C14
LIGHT DUTY ASPHALT PAVEMENT
NOT TO SCALE



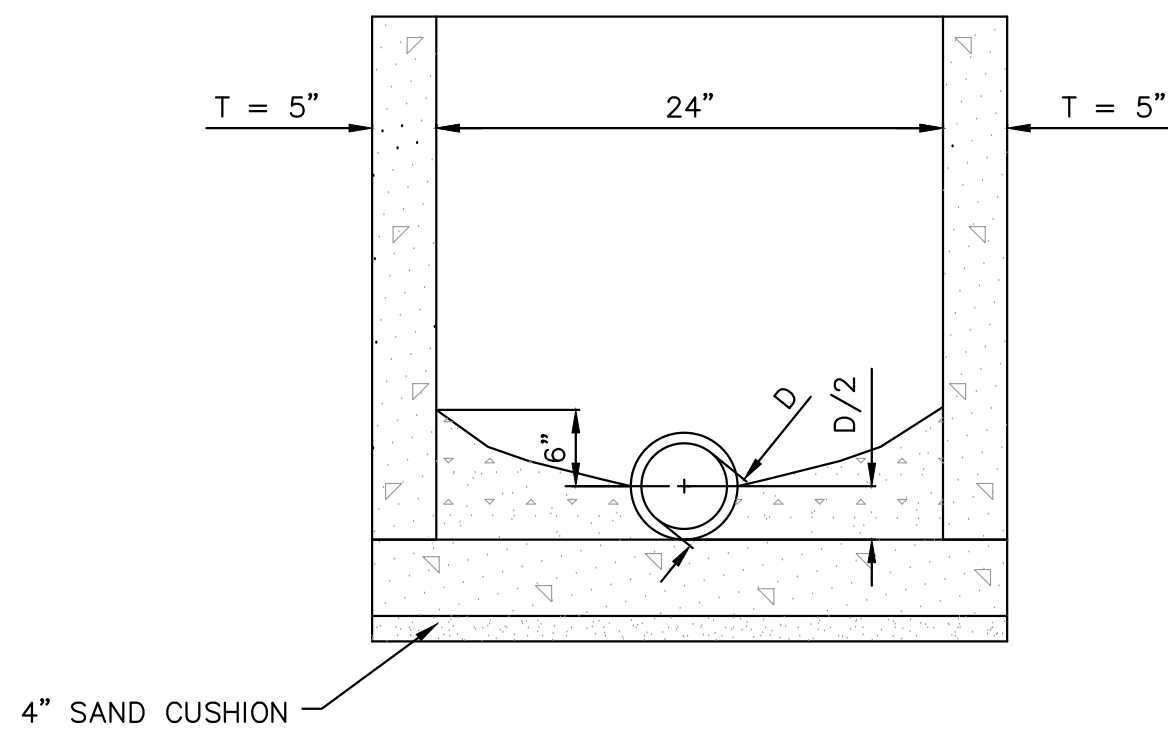
4
C14
HEAVY DUTY ASPHALT PAVEMENT
NOT TO SCALE



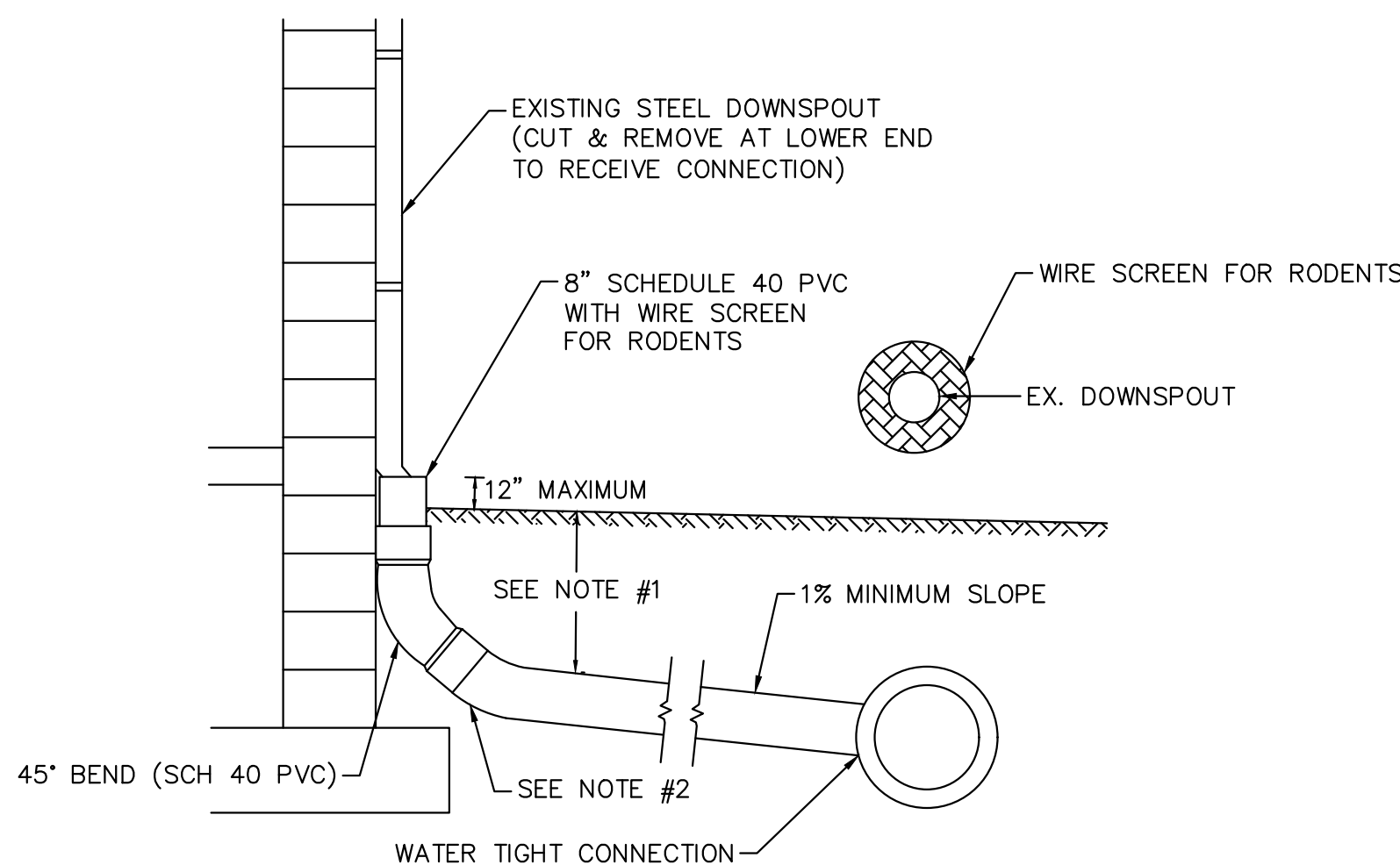
PROFILE VIEW

PLAN VIEW

5
C14
CONCRETE STOOP, 6"
NOT TO SCALE



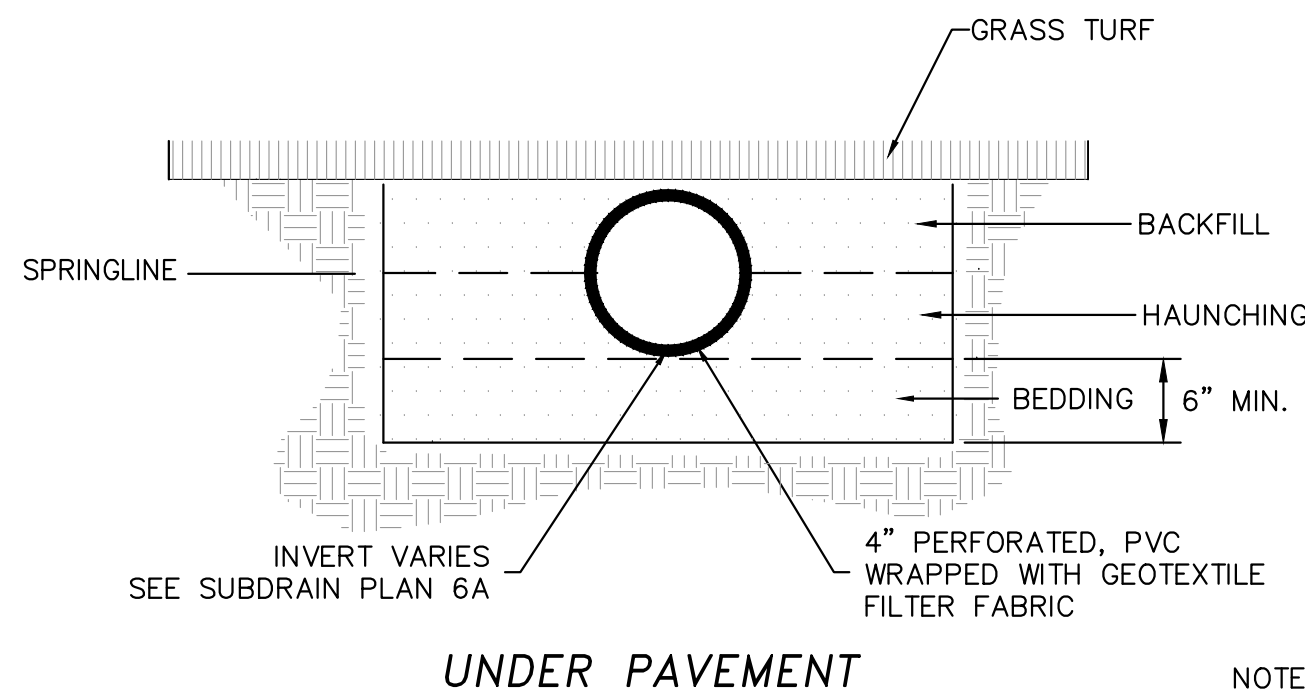
6
C14
INLET TYPE A
NOT TO SCALE
I.D.O.T. STD. 602306



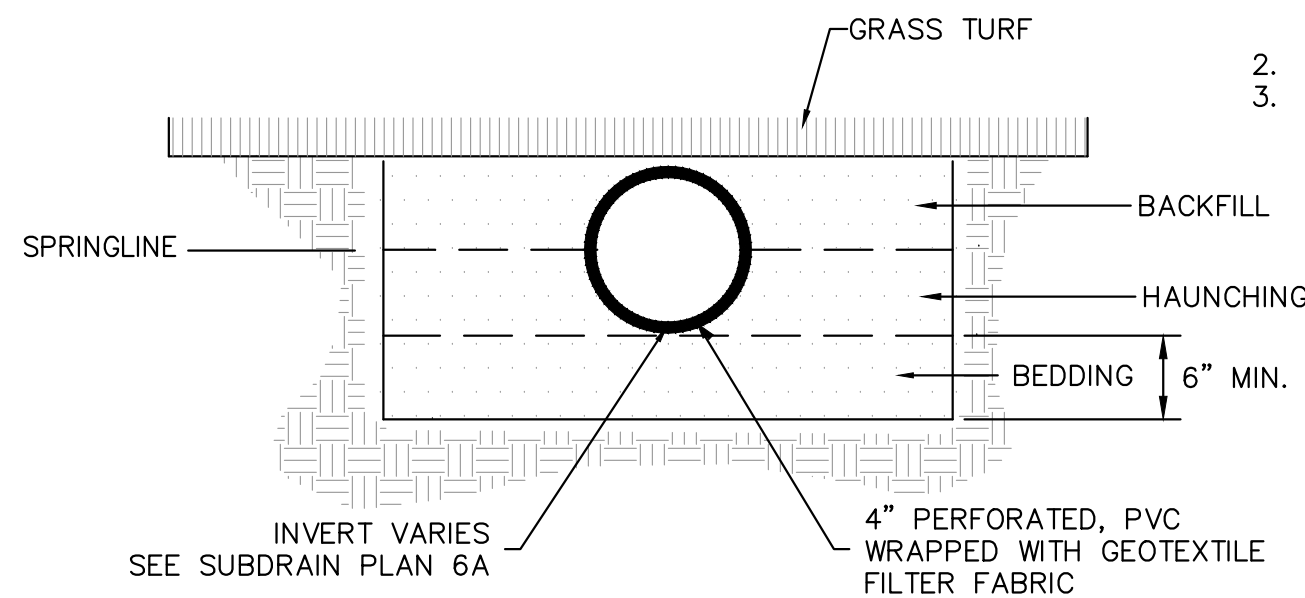
NOTES:

- FOR ALL DEPTHS OF COVER LESS THAN TWO (2) FEET, PIPE MUST BE SCHEDULE 40 PVC. FOR DEPTHS OF COVER GREATER THAN TWO (2) FEET, FLEXIBLE PIPE MAY BE USED. REFER TO SPECIFICATIONS FOR ALLOWABLE PIPE TYPES.
- A WATERTIGHT CONNECTION SHALL BE MAINTAINED WITH ANY TRANSITION FROM SCHEDULE 40 PVC PIPE TO ANY OTHER PIPE TYPE.
- THE DOWNSPOUT COLLECTOR DRAIN SHALL BE INSTALLED BEFORE THE DOWNSPOUTS ARE INSTALLED ON THE BUILDING. SITEWORK CONTRACTOR SHALL BE RESPONSIBLE FOR ALL WORK TO AND INCLUDING THE RODENT SCREEN. BUILDING CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONNECTION AT THE POINT OF THE RODENT SCREEN.

7
C14
DOWNSPOUT COLLECTOR DETAIL
NOT TO SCALE



UNDER PAVEMENT

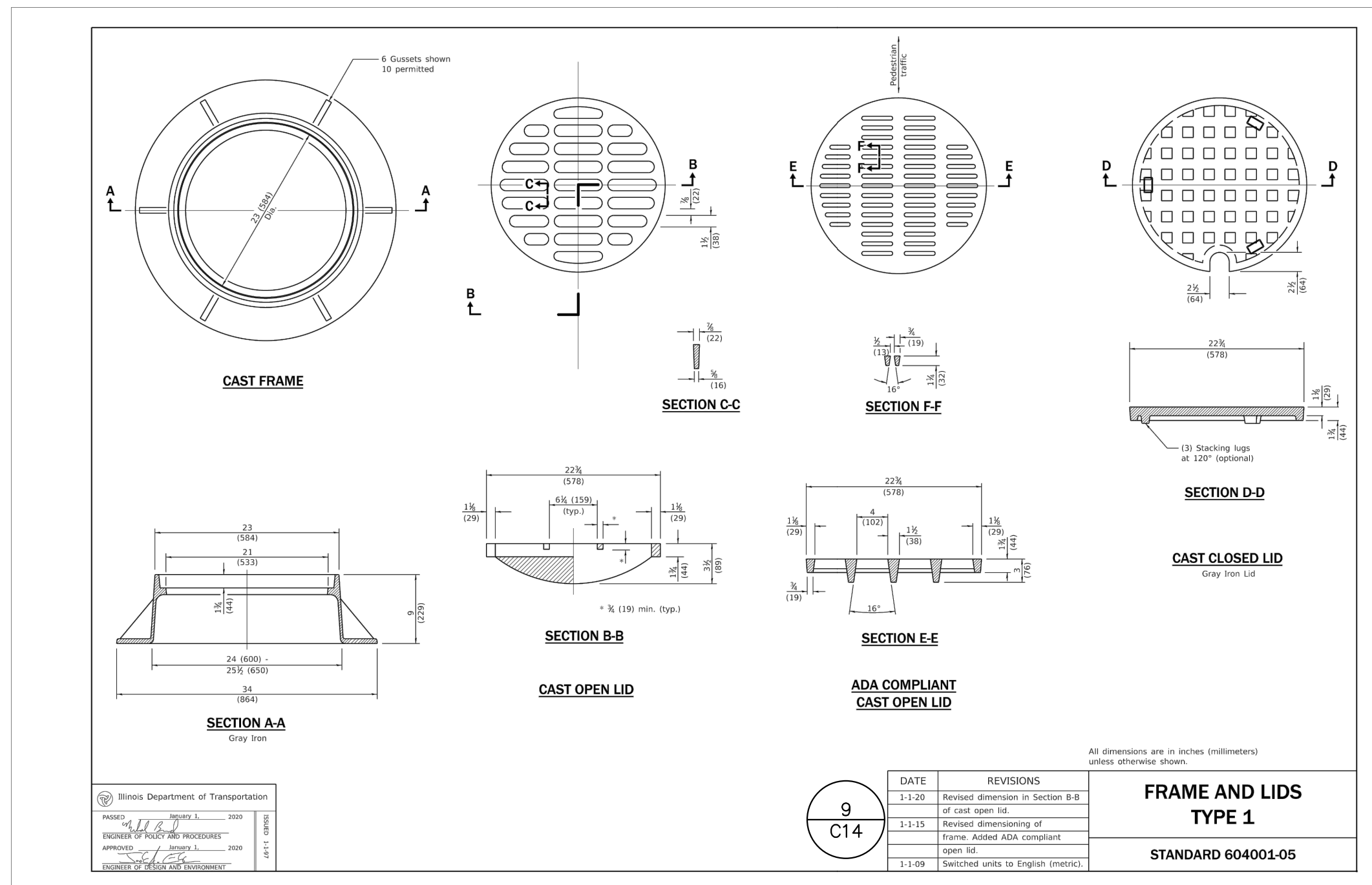


UNDER FLOOR SLAB

8
C14
UNDERDRAIN DETAIL
NOT TO SCALE

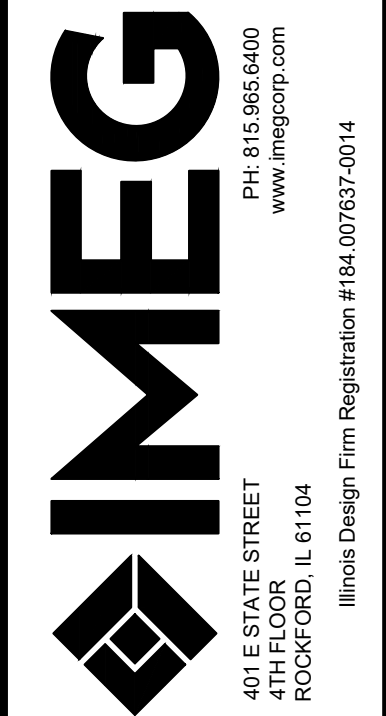
NOTE:

- INSTALL 4" DIAMETER PERFORATED PVC PIPE PER ASTM 405, MIN. SLOPE 0.2%, WHERE SHOWN IN 12" TRENCH. PROVIDE DRAINAGE GRAVEL MEETING IDOT SPECIFICATIONS.
- BEDDING SHALL CONSIST OF FA-1 OR FA-2.
- HAUNCHING AND BACKFILL SHALL CONSIST OF FA-1 OR FA-2.



9
C14
FRAME AND LIDS TYPE 1
STANDARD 604001-05

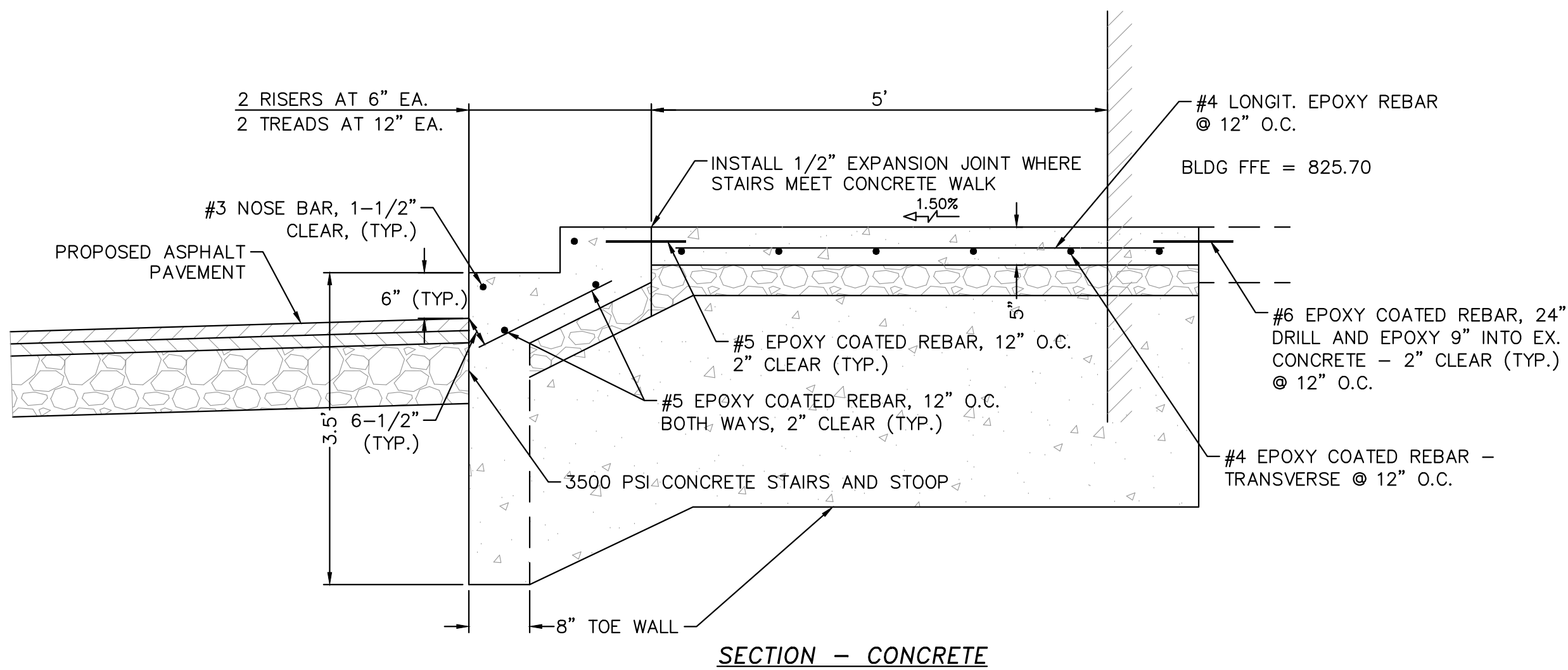
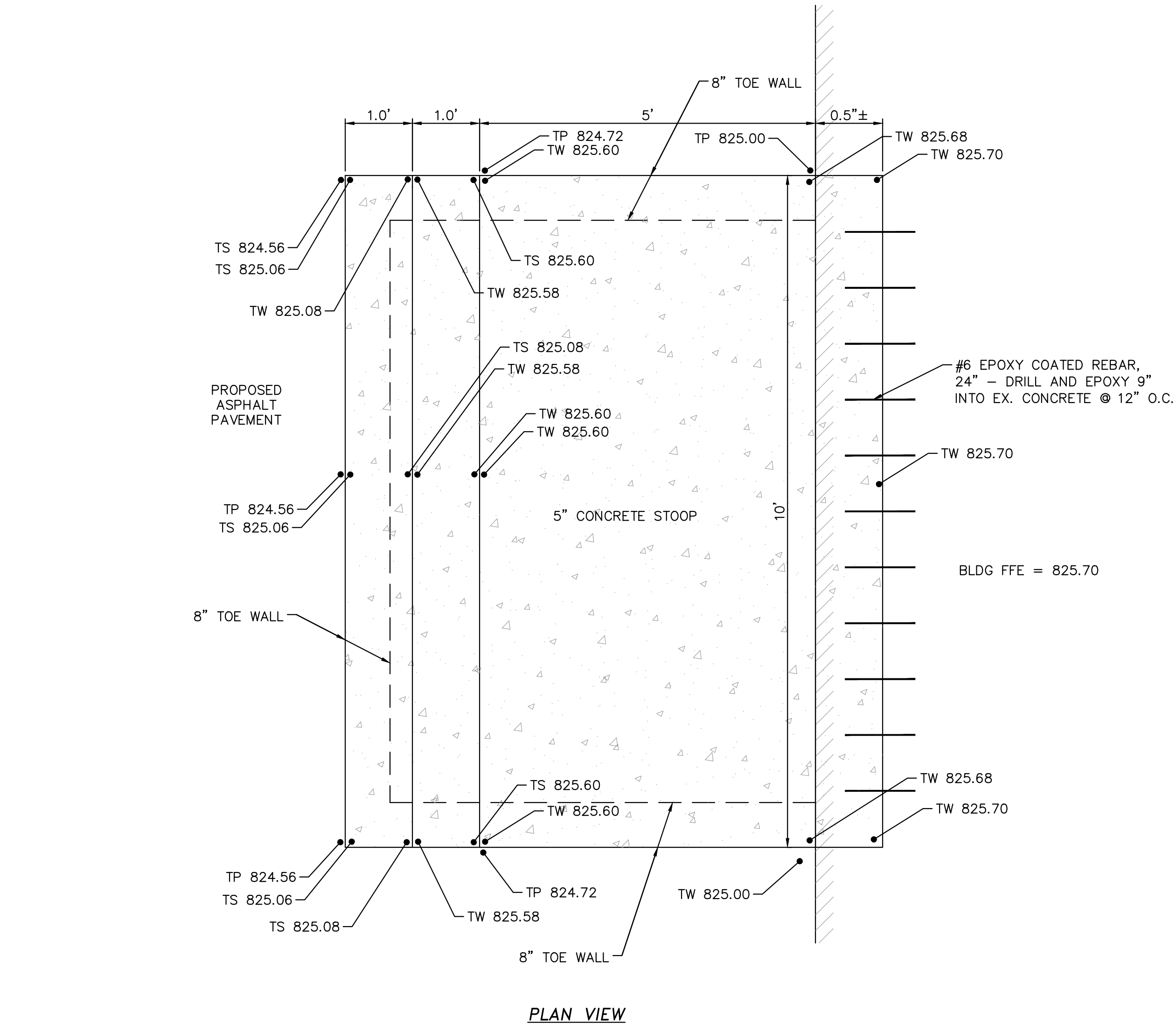
REVISIONS		DATE
No.	DESCRIPTION	



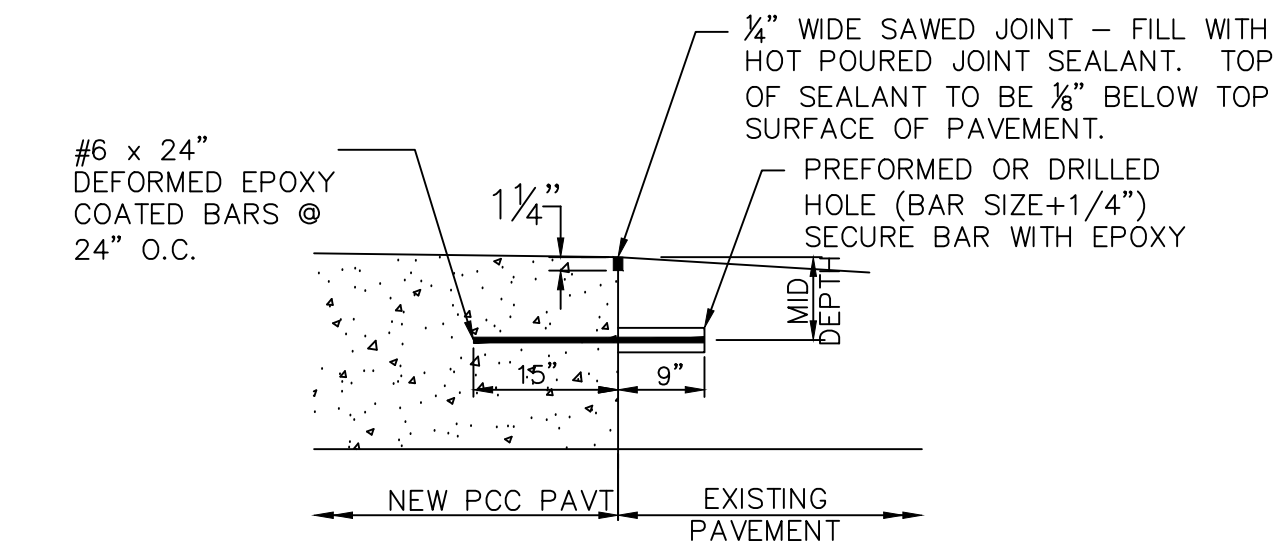
JOHNSON SCHOOL PLAYGROUND AND
PARKING LOT IMPROVEMENTS
ROCKFORD, ILLINOIS
STANDARD DETAILS

IMEG Project No:
23001503.00
File Name:
23001503_DETAILS.dwg
© COPYRIGHT 2023
ALL RIGHTS RESERVED
Field Book No: 361
Drawn By: AJR
Checked By: MRR
Date: 3/30/2023
C14
Sheet 14 of 16

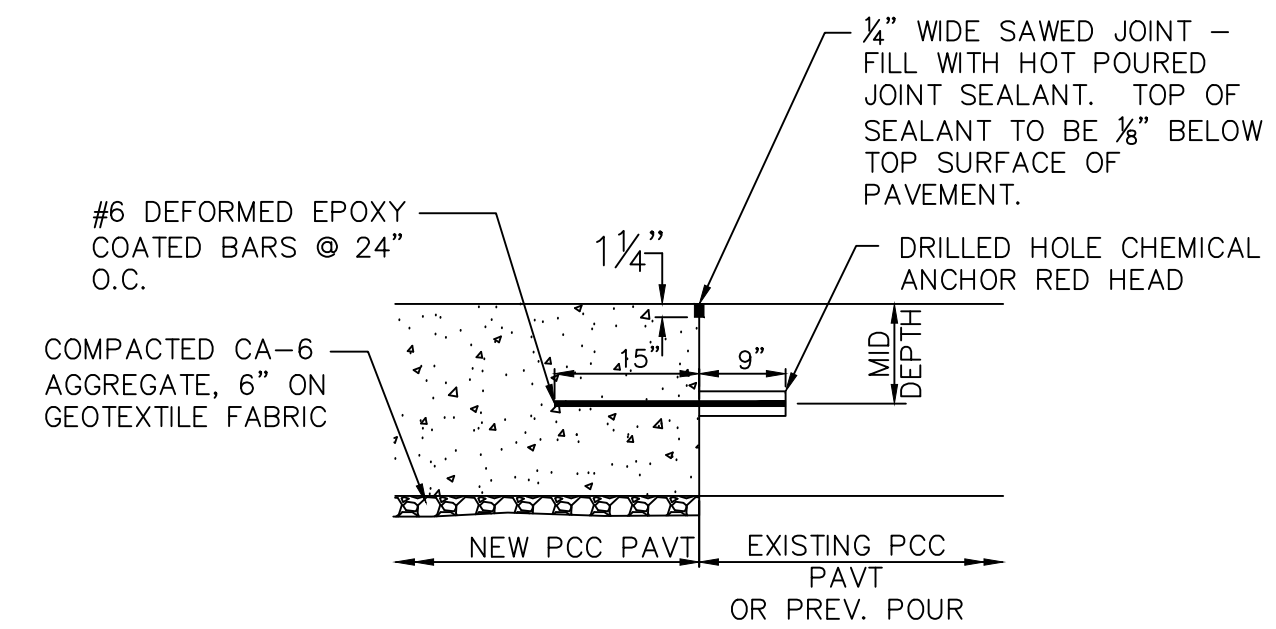
Thursday, March 30, 2023 3:06:48 PM
G:\2023\23001503\00\DESIGN\CIVIL\C3D\PLOT\23001503_DETAILS.DWG



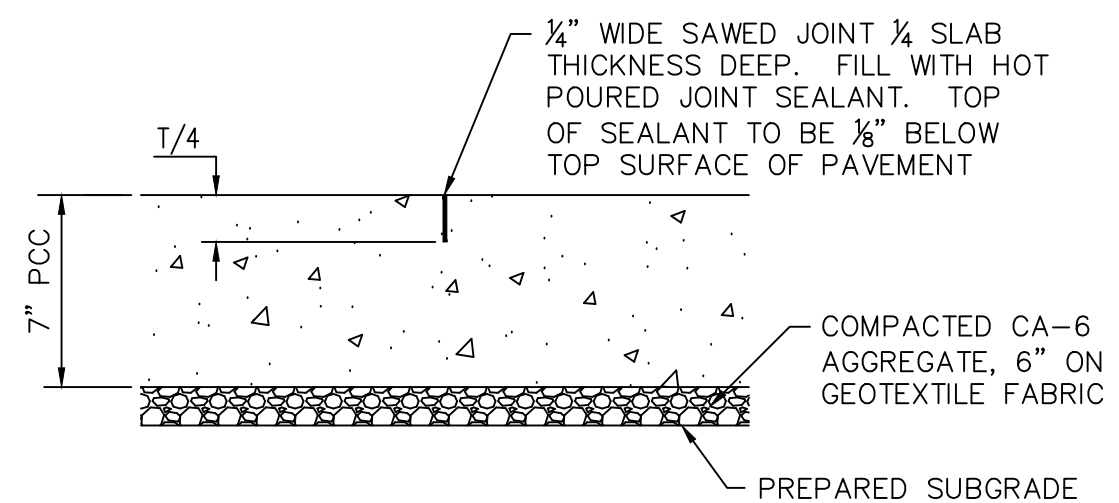
1
C15
CONCRETE STOOP AND STAIRS
NOT TO SCALE



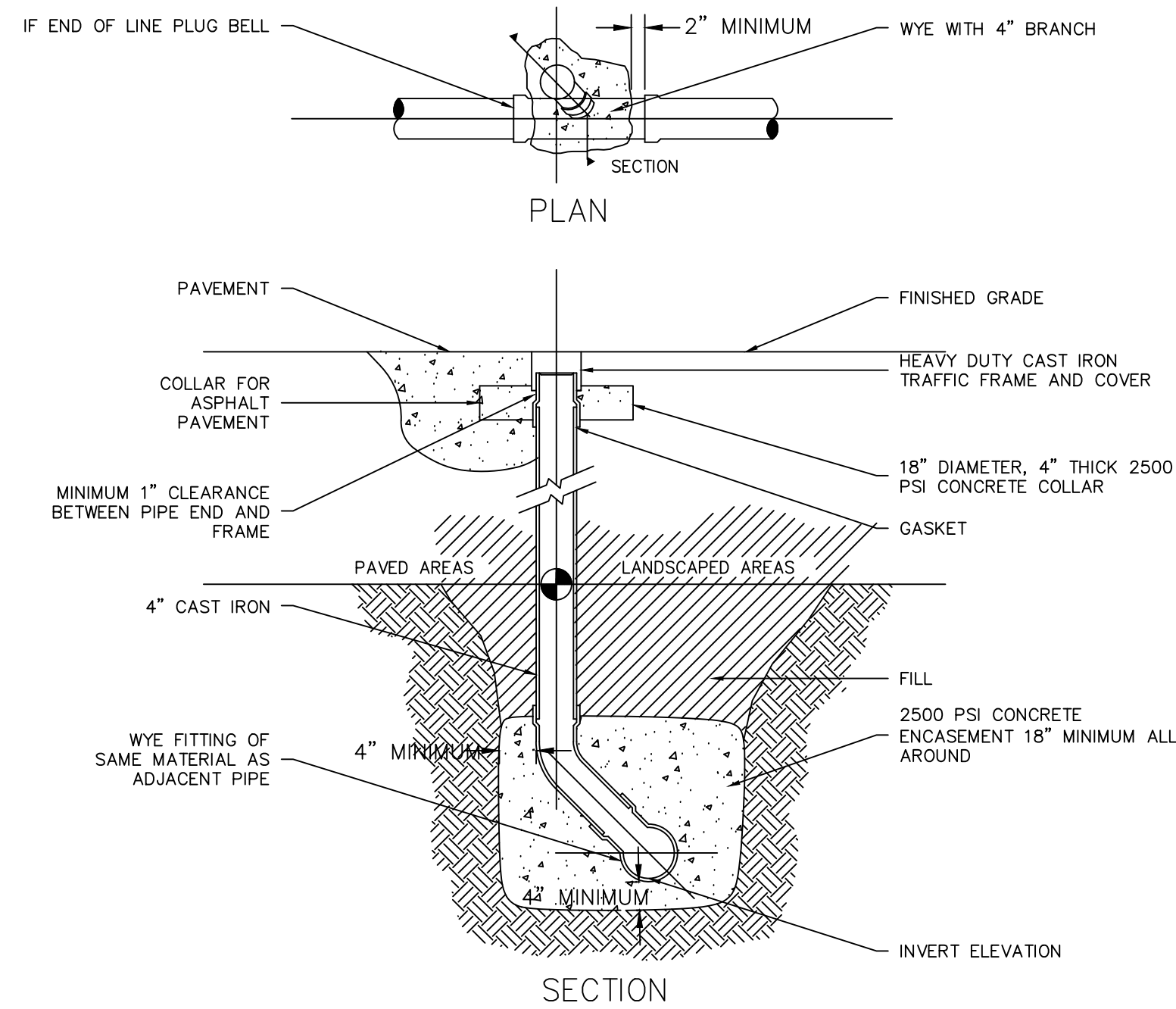
2
C15
CONNECTION TO EXISTING PAVEMENT
NOT TO SCALE



3
C15
PAVEMENT CONSTRUCTION JOINT DETAIL
NOT TO SCALE

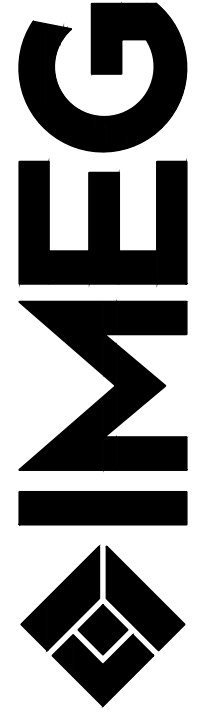


4
C15
PAVEMENT CONTROL JOINT DETAIL
NOT TO SCALE



5
C15
CLEANOUT
NOT TO SCALE

REVISIONS		DATE	
No.	DESCRIPTION		



401 E STATE STREET
4TH FLOOR
ROCKFORD, IL 61104
PH: 815.985.6400
www.imegcorp.com
Illinois Design Firm Registration #184.007637-0014

JOHNSON SCHOOL PLAYGROUND AND
PARKING LOT IMPROVEMENTS
ROCKFORD, ILLINOIS

STANDARD DETAILS

IMEG Project No:
23001503.00

File Name:
23001503_DETAILS.dwg

© COPYRIGHT 2023
ALL RIGHTS RESERVED

Field Book No: 361

Drawn By: AJR

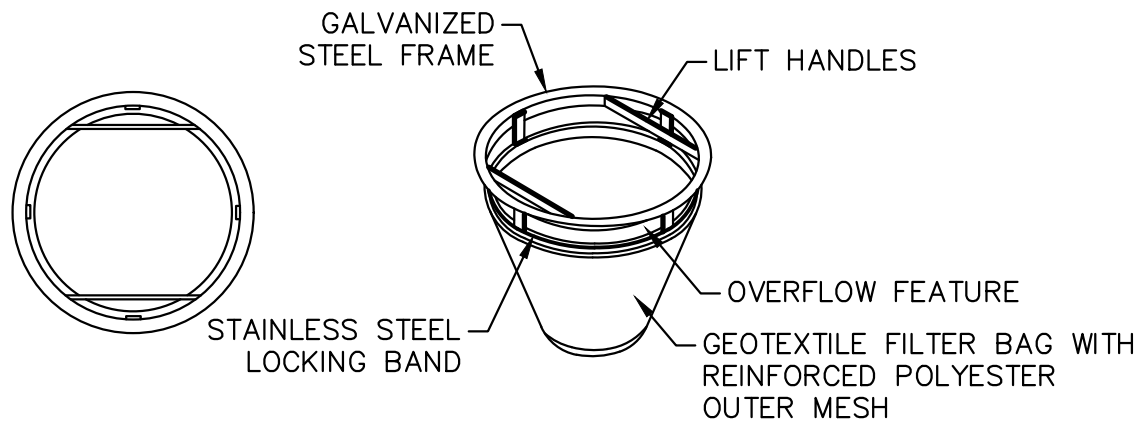
Checked By: MRR

Date: 3/30/2023

C15

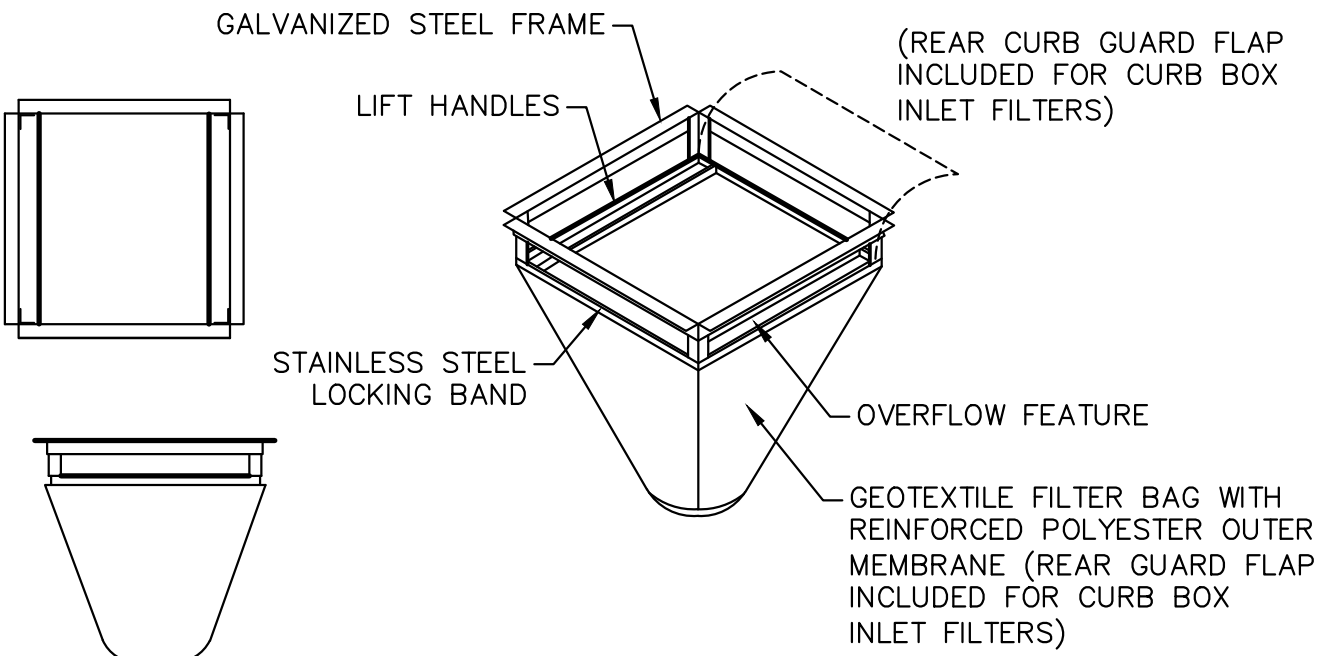
Sheet 15 of 16

Thursday, March 30, 2023 3:06:57 PM
G:\2023\23001503.00\DESIGN\CIVIL\C3D\PLOT\23001503_DETAILS.DWG



ROUND INLET FILTER

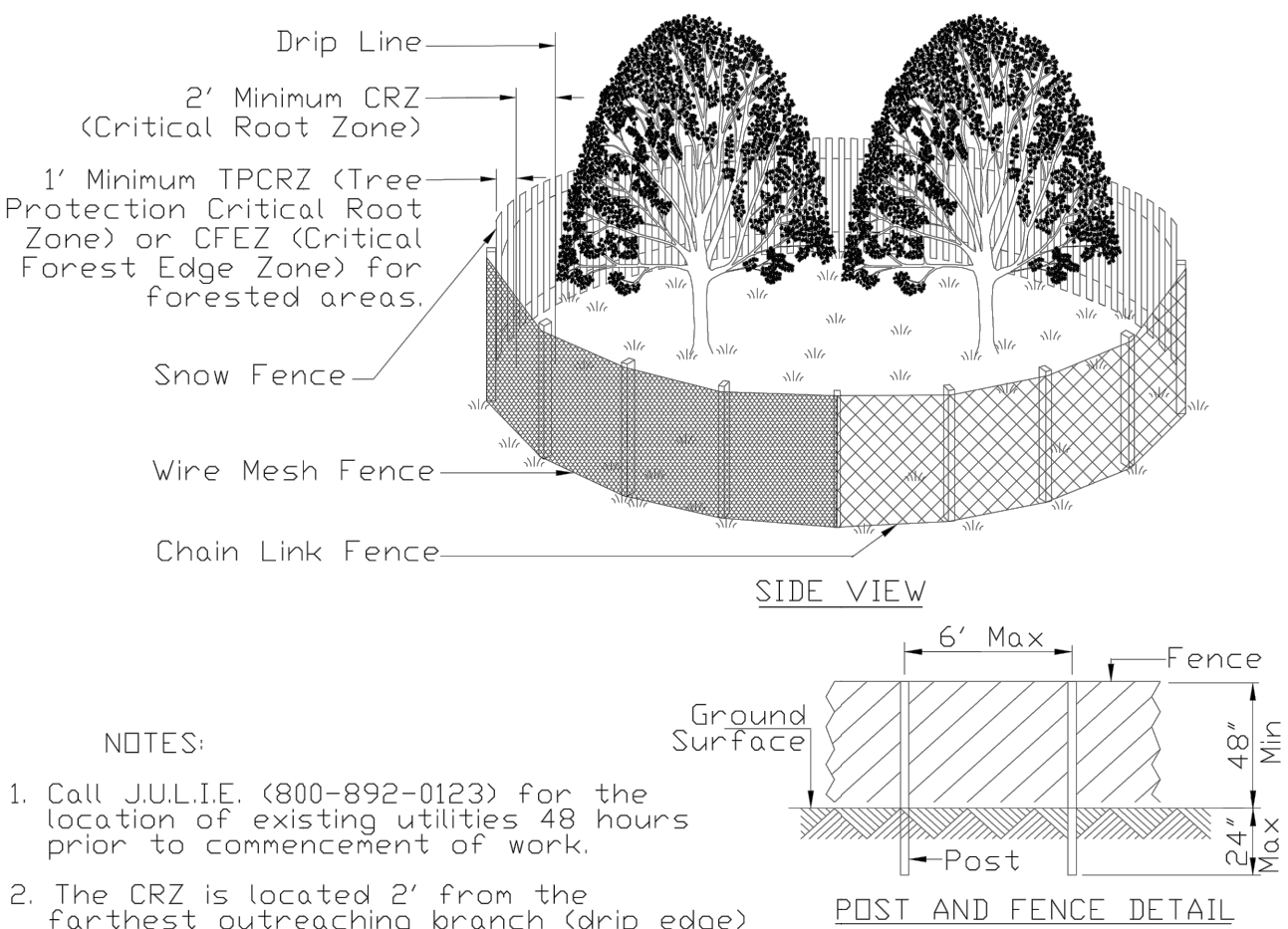
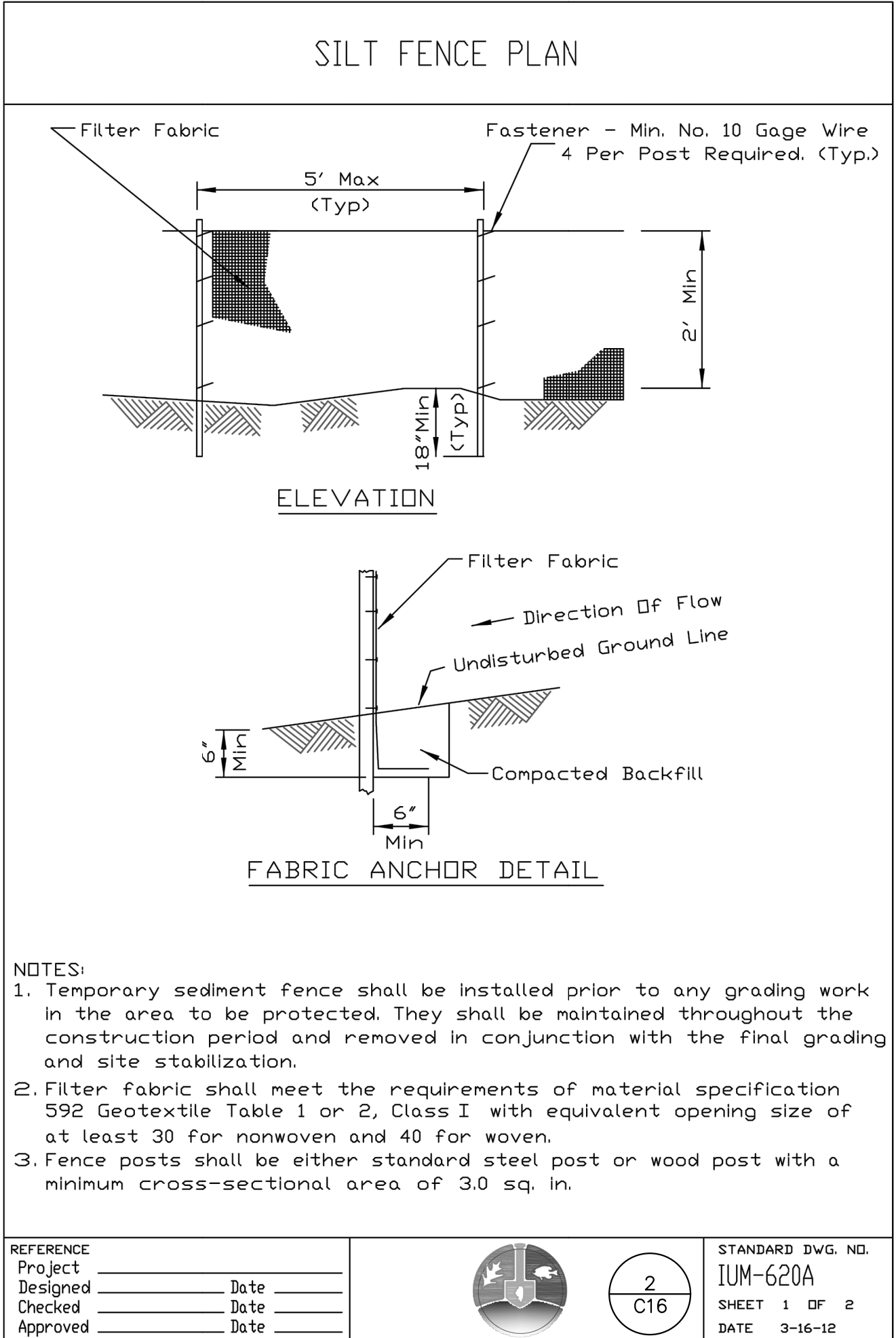
NOTE:
TEMPORARY INLET SEDIMENT FILTER TO BE INSTALLED ON ALL CATCH BASINS AND STORM INLETS. INLET FILTER TO BE ROUND IPP INLET FILTER AS MANUFACTURED BY INLET & PIPE PROTECTION, INC (847-722-0690) OR APPROVED OTHER. CLEAN FILTER AS NEEDED.



RETANGLE INLET FILTERS

NOTE:
TEMPORARY INLET SEDIMENT FILTER TO BE INSTALLED ON ALL CATCH BASINS AND STORM INLETS. INLET FILTER TO BE RECTANGLE IPP INLET FILTER AS MANUFACTURED BY INLET & PIPE PROTECTION, INC (847-722-0690) OR APPROVED OTHER. CLEAN FILTER AS NEEDED.

1
C16
INLET PROTECTION - SILT SACK
NOT TO SCALE



3
C16
TREE PROTECTION
NOT TO SCALE

JOHNSON SCHOOL PLAYGROUND AND
PARKING LOT IMPROVEMENTS
ROCKFORD, ILLINOIS

EROSION CONTROL DETAILS

IMEG Project No:
23001503.00

File Name:
23001503_DETAILS.dwg

© COPYRIGHT 2023
ALL RIGHTS RESERVED

Field Book No: 361

Drawn By: AJR

Checked By: MRR

Date: 3/30/2023

C16

Sheet 16 of 16

REVISIONS		DATE
No.	DESCRIPTION	

