



Addendum No. 1

Page 1 of 4

DATE: February 14, 2023

Joliet Junior College
1215 Houbolt Road
Joliet, IL 60431

TO: Prospective Bidders
SUBJECT: Addendum No. 1
PROJECT NAME: Parking Lot Improvements
JJC PROJECT NO.: B23013

This Addendum forms a part of the Bidding and Contract Documents and modifies the original bidding document as posted on the JJC website. Acknowledge receipt of this addendum in the space provided on the Bid Form. FAILURE TO DO SO MAY SUBJECT BIDDER TO DISQUALIFICATION.

Questions Received:

1. The plan depth of HMA resurfacing is not specified on the drawings. It was explained in the pre-bid meeting that lot S5 should be 2.0" (N50) and the ring road should be 1.5" (N70). Please clarify in the bid documents.

Response: The information has been added to the drawings. It is also noted in the scope of work for the project. Parking lot S5 is 2.0" remove and replace with N50 and the outer ring road is 1.5" remove and replace with N70.

2. Crack sealing is not specified for lots E1 and E2 on the drawings, but was discussed at the pre-bid meeting. Please clarify areas that will require crack sealing. Please also specify any work requirements beyond what is included in the specifications.

Response: The information has been added to the drawings. It is also noted in the scope of work for the project. Parking Lots E1 and E2 improvements will include crack filling and seal coating. All crack of 1/8" and greater shall be routed and filled.

3. Please clarify the type of pavement markings desired on the parking lots and outer ring road (paint or thermoplastic).

Response: All pavement markings shall be painted and double coated.

4. Please clarify which signs in lot S5 are required to be removed and replaced. There is no mention of this in the drawings or bid documents.

Response: All sign posts in the pavement area are to be removed and replace.

5. Please clarify the required depth and desired quantity of any HMA base patching to be included in the base bid.

Response: A pavement patching detail has been added to the plans. The bid should include 100 SY.

6. Can you please provide clarification regarding the pavement thicknesses of the different areas? Details refer to plans but information is not provided there.

Response: The information has been added to the drawings. It is also noted in the scope of work for the project. Parking lot S5 is 2.0" remove and replace with N50 and the outer ring road is 1.5" remove and replace with N70.

7. Please clarify the proposed asphalt scope of work for Areas 3 and 4 – are they mill/resurface areas or full-depth asphalt replacement? If full-depth replacement is required, please clarify the cross-section.

Response: The information has been added to the drawings. It is also noted in the scope of work for the project. Parking Lots E1 and E2 improvements will include crack filling and seal coating. All crack of 1/8" and greater shall be routed and filled.

8. Please clarify the mill/resurface depth for Areas 1 and 2

Response: The information has been added to the drawings. It is also noted in the scope of work for the project. Parking lot S5 is 2.0" remove and replace with N50 and the outer ring road is 1.5" remove and replace with N70.

9. There is a note mentioning N70 Asphalt being used on the drive lane, can N50 Asphalt be used on the entirety of the project?

Response: No.

10. There is a note stating that the contractor is to take cores of the asphalt. Will these cores be expected to be sent into a testing lab and tested for compaction at the contractor's expense?

Response: Disregard the note regarding cores.

11. Are permits to be paid for by the contractor or the owner?

Response: Contractor to include permit fees to complete the work.

12. What is the anticipated construction schedule? Is there a commencement date and a substantial completion date?

Response: See updated schedule dates below. Line item 21

13. Will there be any phasing required to complete all four areas, or will the contractor be allowed to work in all four areas simultaneously?

Response: There is no phasing requirement for the completion of the work.

14. Is the contractor required to employ a testing agency of their own for any of the work, in addition to the owner's testing agency?

Response: Contractor is not required to hire a third-party testing agency for the project.

15. Is the striping paint or thermoplastic?

Response: All pavement markings shall be painted and double coated.

16. Are any handicap signs being replaced?

Response: All sign posts in the pavement area are to be removed and replace.

17. I am looking to clarify the scope of the work required in the different areas for the 2023 Parking Lot project you have out to bid. At the pre-bid it was discussed that an N50 Surface would be required in Area 1 and that an N70 Surface would be required for Area 2. Since that is not listed anywhere on the drawings or specs, I am just looking to confirm that is the expected scope of all bidders.

Response: The information has been added to the drawings. It is also noted in the scope of work for the project. Parking lot S5 is 2.0" remove and replace with N50 and the outer ring road is 1.5" remove and replace with N70.

18. Also mentioned was the scope of work in Areas 3 and 4. The drawings don't indicate what is to be done other than restriping, but the pre-bid conference discussed that crack routing and sealing was to be done in those areas. Please clarify that this is the expected scope of work in those areas.

Response: The information has been added to the drawings. It is also noted in the scope of work for the project. Parking Lots E1 and E2 improvements will include crack filling and seal coating. All crack of 1/8" and greater shall be routed and filled

19. The first is about the paint material. Is all of the striping on this job to be done with paint? Or is there an expectation to do the ring road with thermoplastic.

Response: All pavement markings shall be painted and double coated.

20. The last question is about the turn around on bid date. If there are these changes in scope for adding in crack filling and different striping material, is there consideration for pushing the bid date? If the addendum isn't released until Tuesday afternoon, that it a short turnaround time for subcontractors to get the info and update their bids back to us.

Response: Bid date will remain the same.

21. JJC change to project schedule:

Project Schedule:

- ***B & G Approval*** ***March 15th***
- ***BOT Approval*** ***March 15th***
- ***Issue Contract*** ***March 16th***
- ***Demo/construction start*** ***May 22st***
- ***Substantial completion*** ***June 9th***
- ***Punch List Complete*** ***June 23rd***

End of Addendum #1

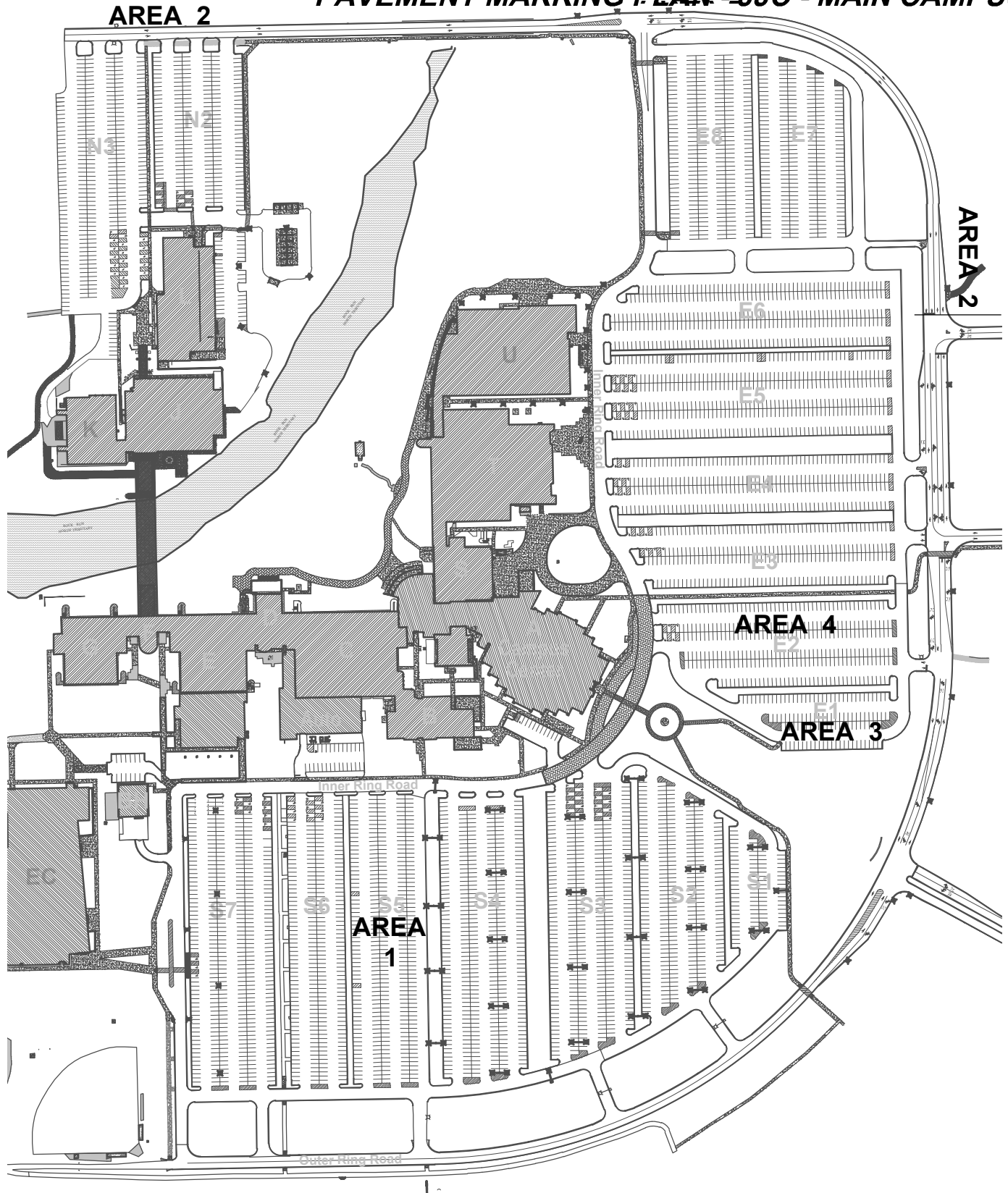
Scope of Work

Joliet Junior College is requesting bids for the 2023 Paving Improvements project. The project improvements will focus on the main campus at 1215 Houbolt Road Joliet, IL. The improvements include pavement removal, paving, crack filling, sealcoating and pavement marking.

Parking Lot S5 will have 2" of bituminous removed, base patching as needed and new N50 bituminous surface installed. The north portion of the outer ring road will have 1.5" of bituminous removed, based patched as needed and new N70 bituminous surface installed. Parking Lots E1 and E2 improvements will include crack filling, and seal coating. All cracks 1/8" and greater will be routed and filled. Each of the areas will be re-striped as shown on the plans provided

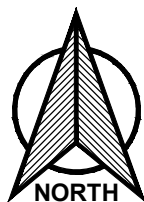
Contractor will be responsible for the restoration and traffic control.

PAVEMENT MARKING PLAN -JJC - MAIN CAMPUS



SHEET - 1

Graphic Scale
0 300
(IN FEET)
1 inch = 300 ft.



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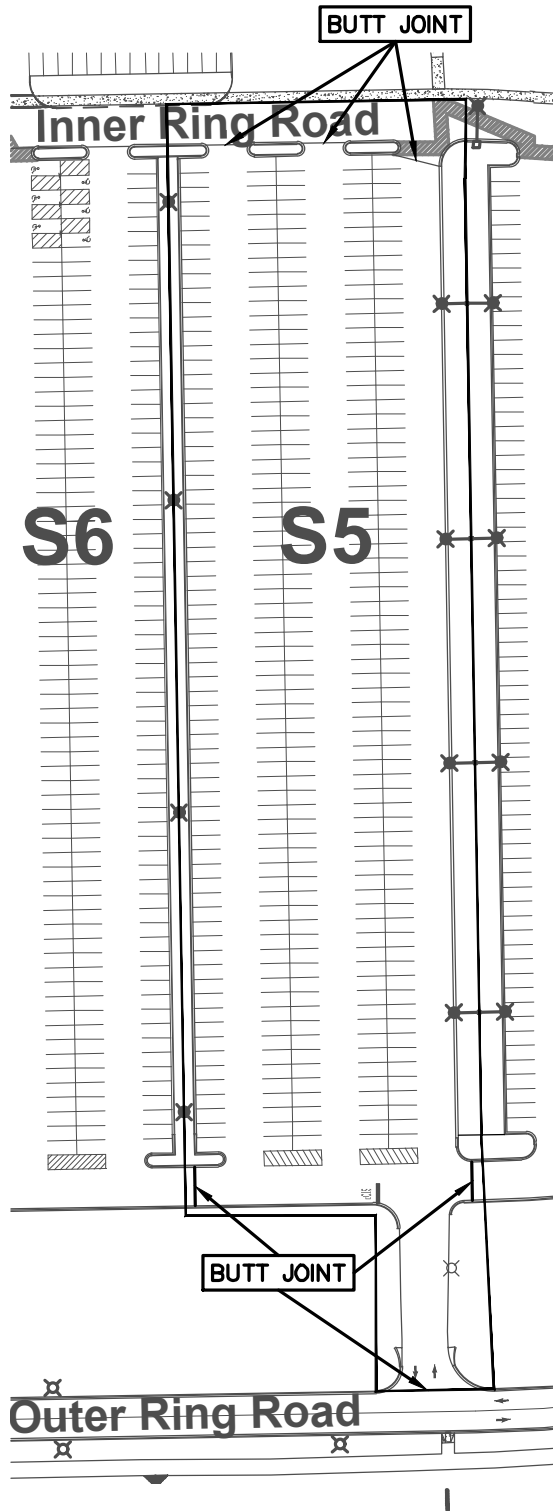
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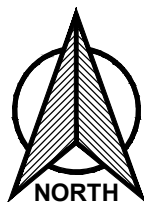
**JJC Main Campus Pavement
- Area 1
- Parking Lot S5**



2" GRIND AND 2" RESURFACE PAVEMENT - HMA-N50	110,228 S.F.
PARKING STRIPES	7,544 L.F.
END ISLAND STRIPES	192 L.F.
STOP BAR - (1)	12 L.F.
"STOP" PAVEMENT MARKING - (1)	21 S.F.
STRAIGHT ARROW PAVEMENT MARKINGS - (2)	22 S.F.
BUTT JOINTS	6 EA.

SHEET - 2

Graphic Scale
0 120
(IN FEET)
1 inch = 120 ft.



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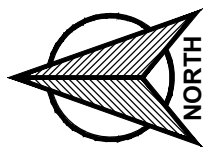
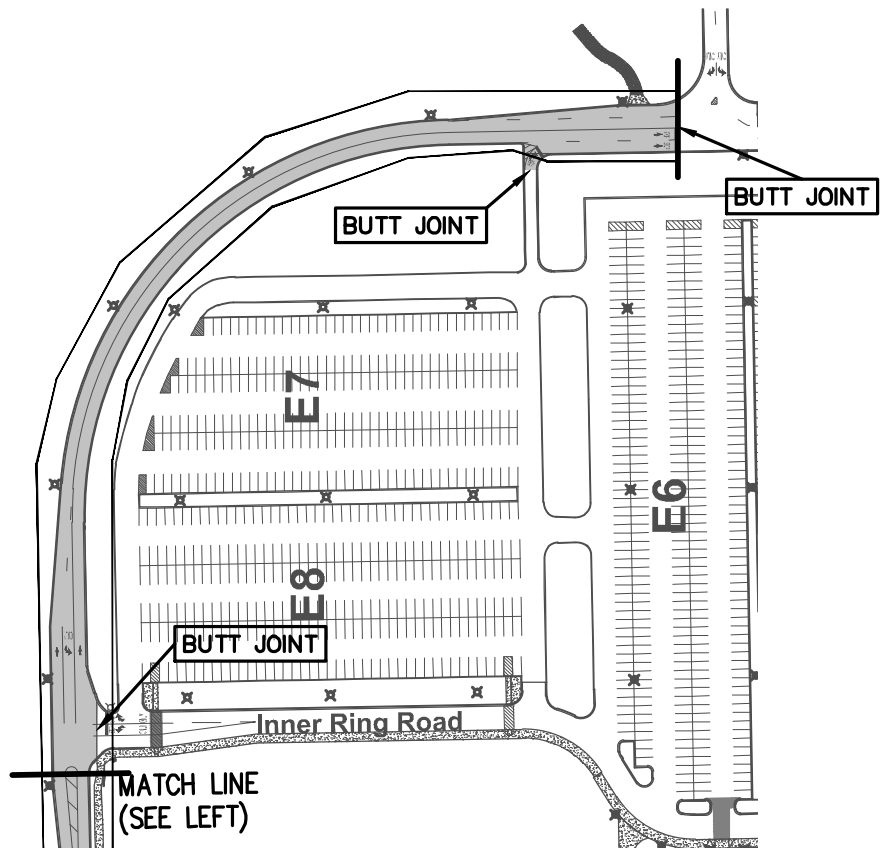
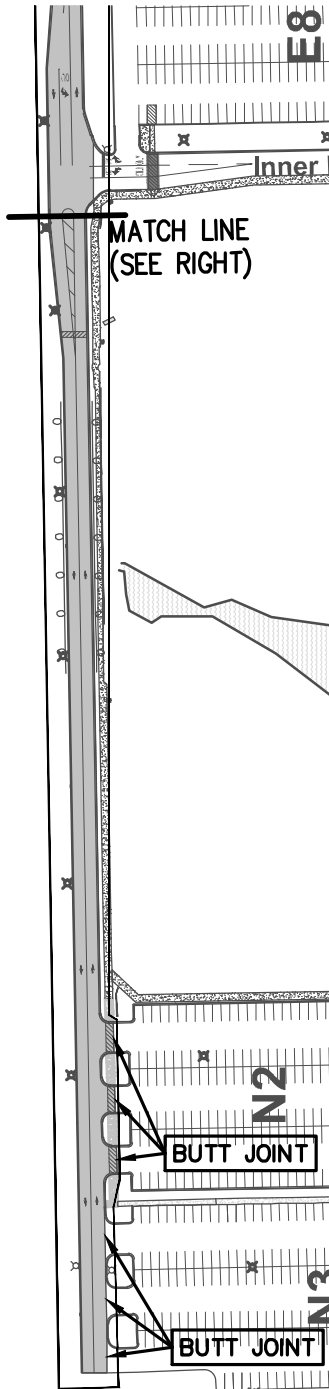
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JJC Main Campus Pavement - Area 2 - Outer Ring Road North

1.5" GRIND AND 1.5" RESURFACE PAVEMENT - HMA-N70	66,056 S.F.
CENTERLINE STRIPING	2,131 L.F.
LANE STRIPING - DASHED	542 L.F.
LANE STRIPING - SOLID	100 L.F.
ISLAND STRIPING - (2)	443 L.F.
CROSSWALK STRIPING - (4)	496 L.F.
STOP BAR - (3)	36 L.F.
"STOP" PAVEMENT MARKING - (3)	63 S.F.
"ONLY" PAVEMENT MARKING - (1)	21 S.F.
STRAIGHT ARROW PAVEMENT MARKINGS - (10)	110 S.F.
TURN ARROW PAVEMENT MARKINGS - (2)	32 S.F.
BUTT JOINTS	9 EA.



Graphic Scale
0 200
(IN FEET)
1 inch = 200 ft.

SHEET - 3



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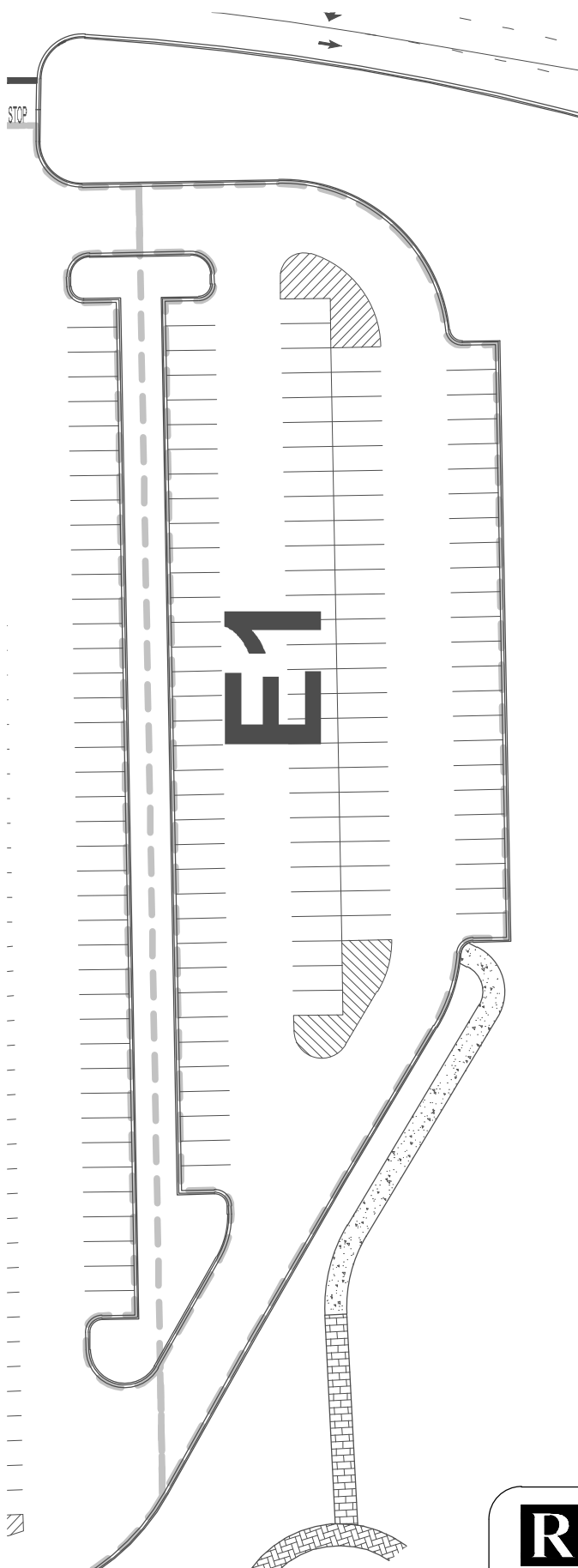
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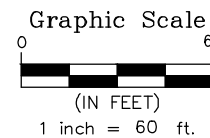
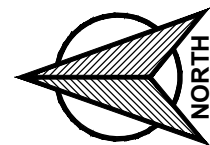
LATEST R.T. & A. REVISION: 2-13-2023

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**JJC Main Campus Pavement
- Areas 3
- Parking Lot E1**



PARKING LOT E1 - CRACK FILL AND SEAL COAT	41,218 S.F.
PARKING STRIPES	2,178 L.F.
END ISLAND STRIPES	802 L.F.



SHEET - 4



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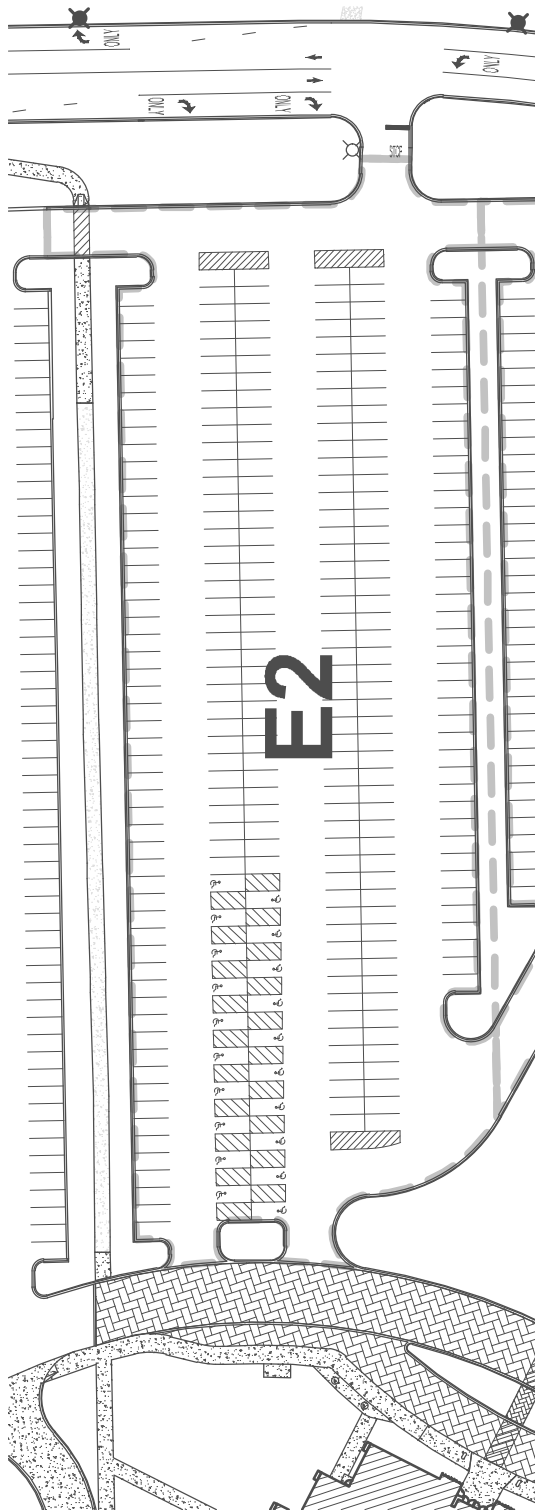
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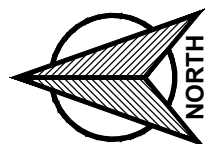
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**JJC Main Campus Pavement
- Area 4
- Parking Lot E2**



PARKING LOT E2 - CRACK FILL AND SEAL COAT	96,226 S.F.
PARKING STRIPES	5,445 L.F.
END ISLAND STRIPES	647 L.F.
CROSSWALK STRIPING - (1)	112 L.F.
A.D.A. STALLS - (20)	20 EA.



Graphic Scale
0 100
(IN FEET)
1 inch = 100 ft.

SHEET - 5



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ILLINOIS STANDARD R7-1101

TO BE MOUNTED BELOW R7-8 SIGN

NOTE:

- 1.) SIGNS SHALL MEET ALL OF THE REQUIREMENTS OF THE ILLINOIS ADMINISTRATIVE CODE, LATEST ISSUE FOR HANDICAPPED PARKING SIGNS
- 2.) FINE IMPOSED MAY BE HIGHER IF REQUIRED BY JOLIET JUNIOR COLLEGE.
- 3.) JOLIET JUNIOR COLLEGE HANDICAP SIGN ALUMINUM BLANK WITH REFLECTIVE WHITE LETTERS ON BLUE BACKGROUND.

**A.D.A. PARKING SIGN INSTALLATION
VAN ACCESSIBLE**

NOT TO SCALE

SHEET - 6



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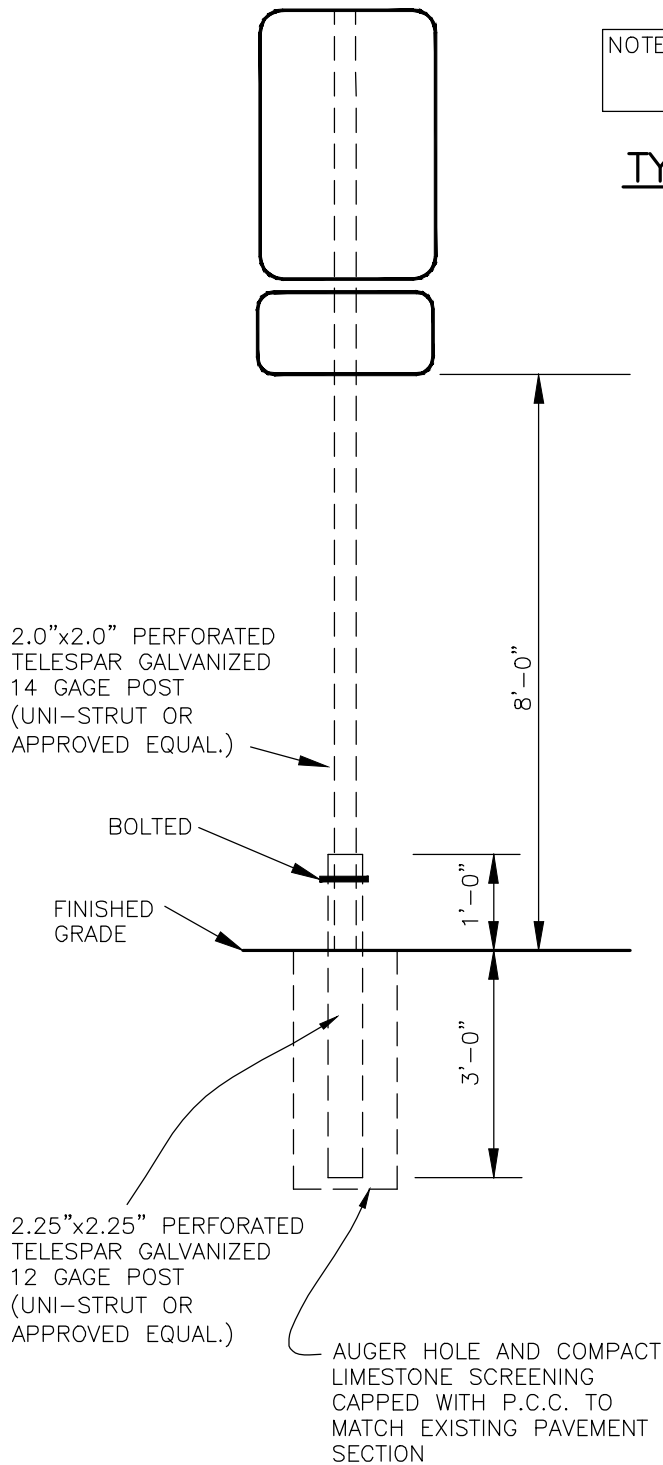
LATEST R.T. & A. REVISION: 2-13-2023

R.T. & A. Dwg. No.: 122-1351-C1

NOTE: SIGN SHALL BE MOUNTED NO MORE THAN
5 FEET HORIZONTALLY FROM THE FRONT
OF THE ACCESSIBLE PARKING SPACE.

TYPICAL SIGN INSTALLATION

NOT TO SCALE



SHEET - 7



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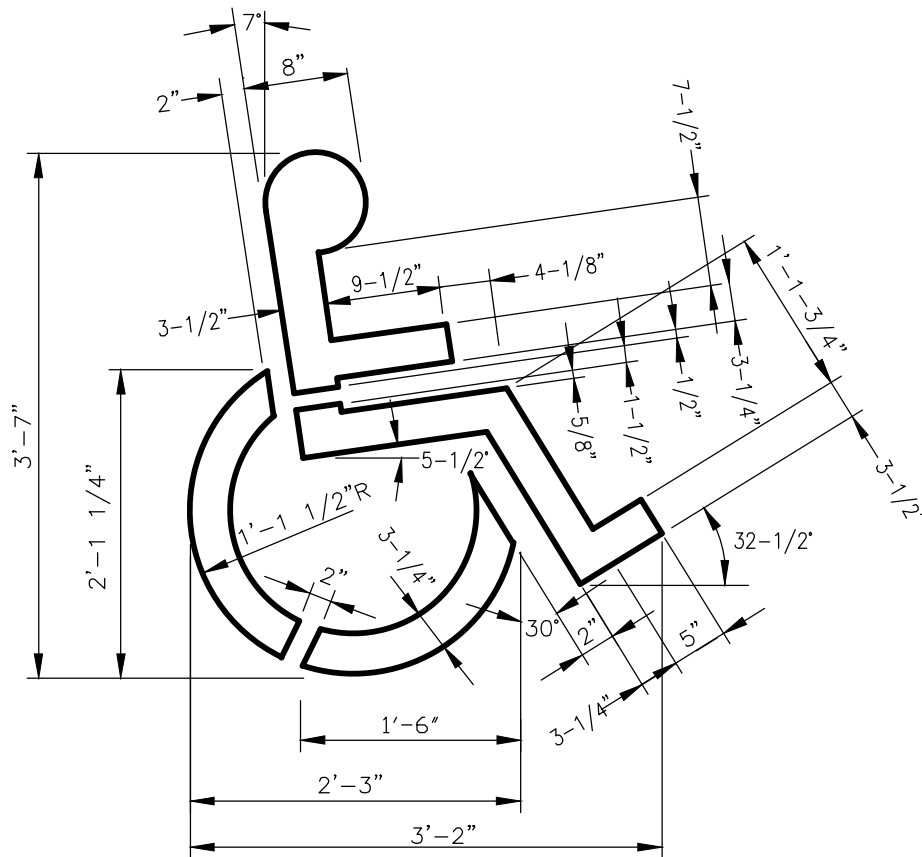
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NOTE:

- 1.) A.D.A. PARKING SYMBOL SHALL BE PAINTED I.D.O.T. STANDARD WHITE ON 4 FOOT WIDE by 5 FOOT HIGH BLUE BOX.

A.D.A. PARKING SYMBOL

NOT TO SCALE

SHEET - 8



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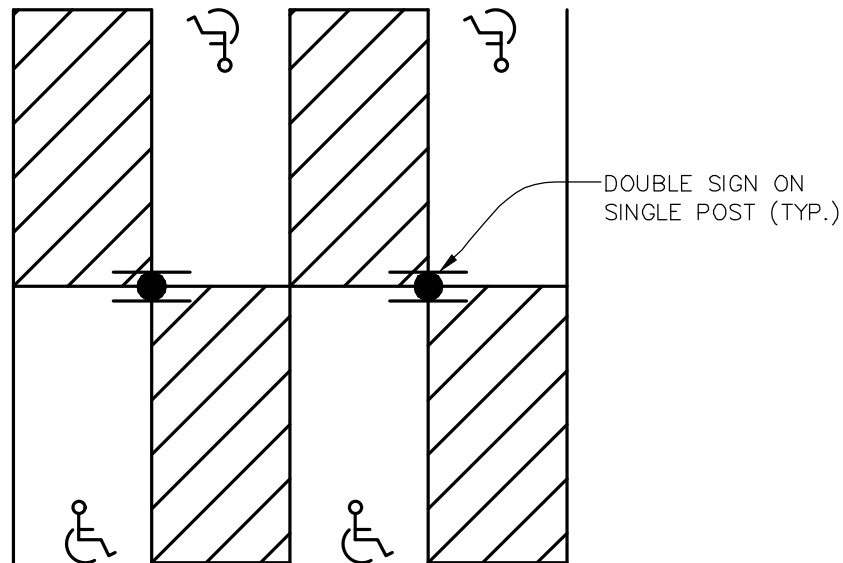
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A.D.A. PARKING LAYOUT
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SHEET - 9



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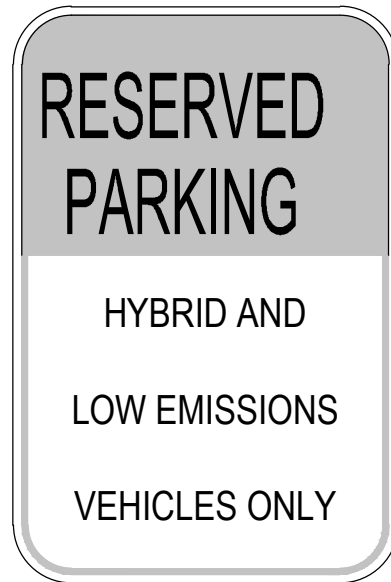
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NOTE:

1. 12"x18" REFLECTIVE GREEN AND WHITE SIGN.

LOW EMISSIONS VEHICLE PARKING SIGN

NOT TO SCALE

SHEET - 10



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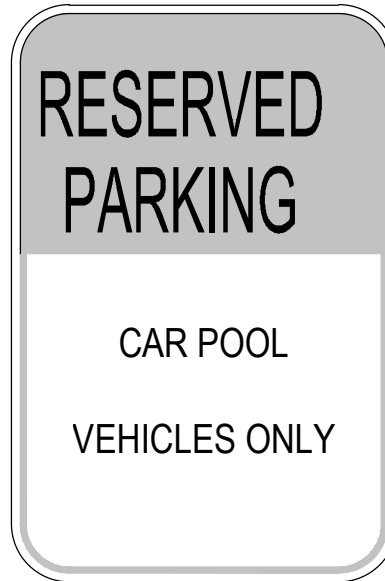
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NOTE:

1. 12"x18" REFLECTIVE GREEN AND WHITE SIGN.

CAR POOL VEHICLE PARKING SIGN

NOT TO SCALE

SHEET - 11



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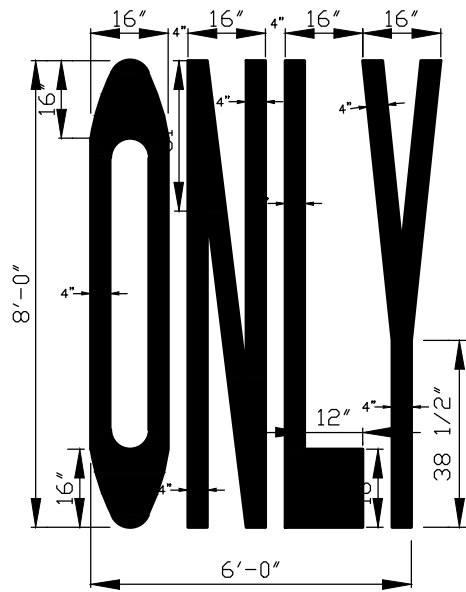
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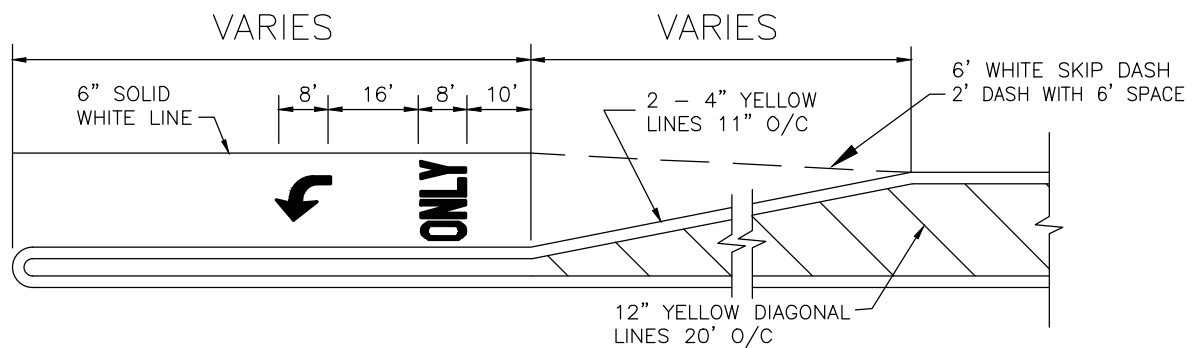
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Technical drawings of two arrow signs. The left drawing is a front view of a 9'-6" high arrow pointing up, with a 40" wide top and a 66" high shaft. The right drawing is a side view of a 6'-4" wide arrow pointing left, with a 72" high top and a 24" high base. Both drawings include detailed dimensions and a 12" wide base.



NOT TO SCALE



SHEET - 12



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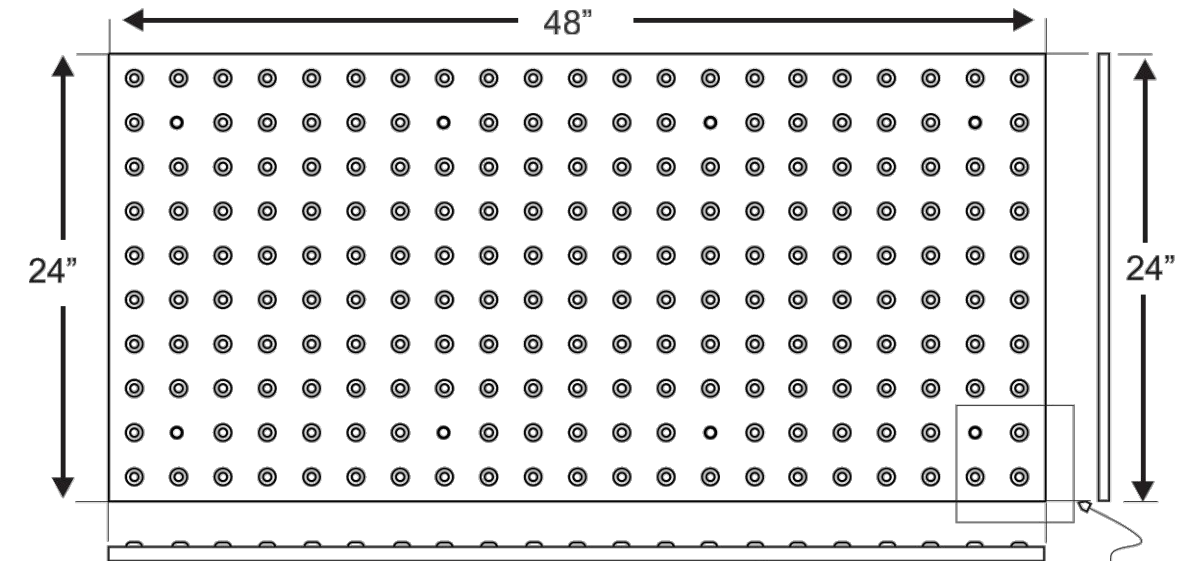
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Detectable Warning Plate - Embedded Design

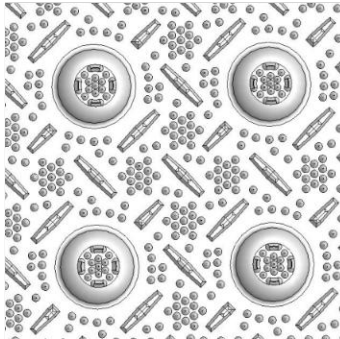
High Compressive Strength
>27,000 psi (ASTM 695-02a)

ADA COMPLIANT

Size: 24" x 48"
Solid Tactile Plate

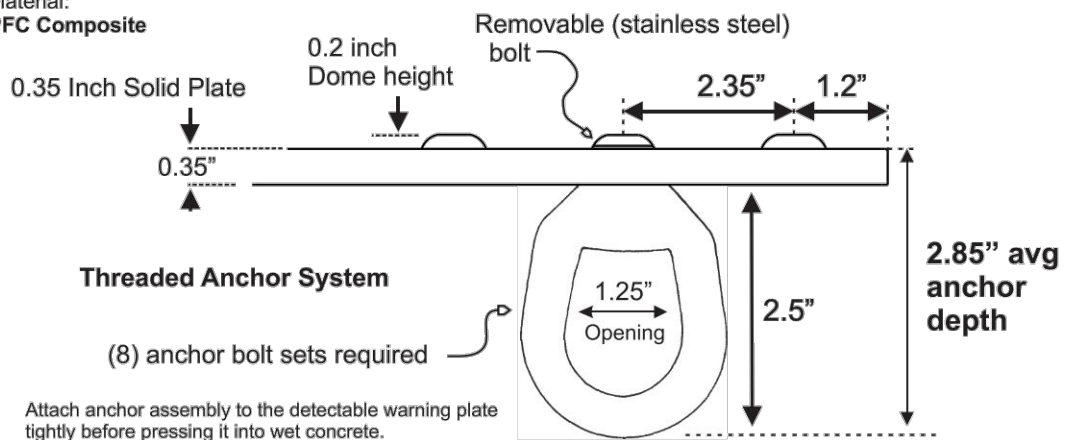
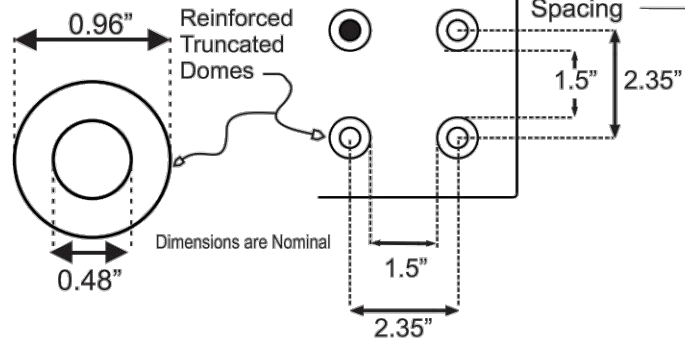


Diamond Tread Pattern



Material:
PFC Composite

Rigid Plate: 0.35 inch thick



SHEET - 13



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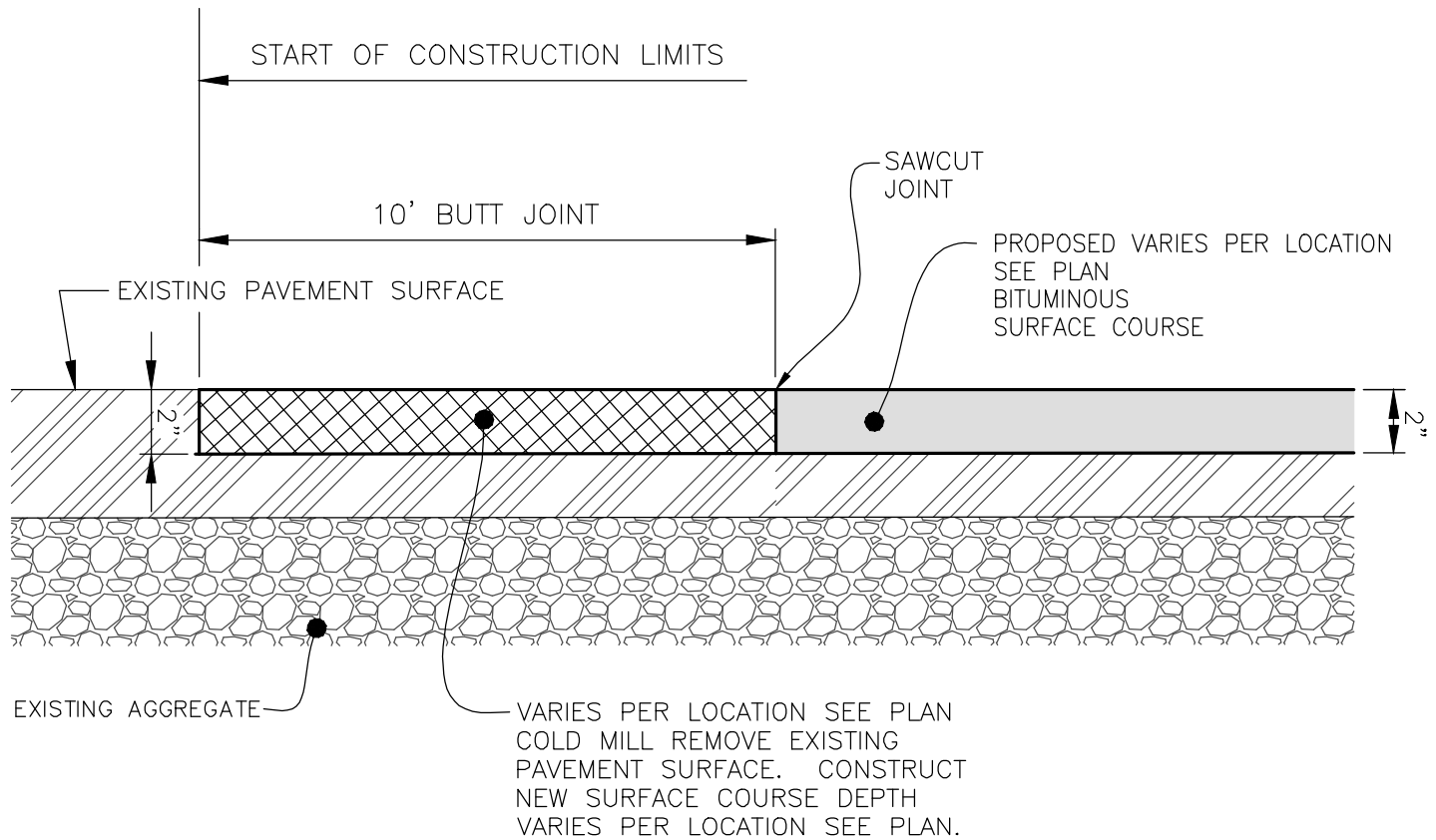
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BUTT JOINT DETAIL

NOT TO SCALE

SHEET - 14



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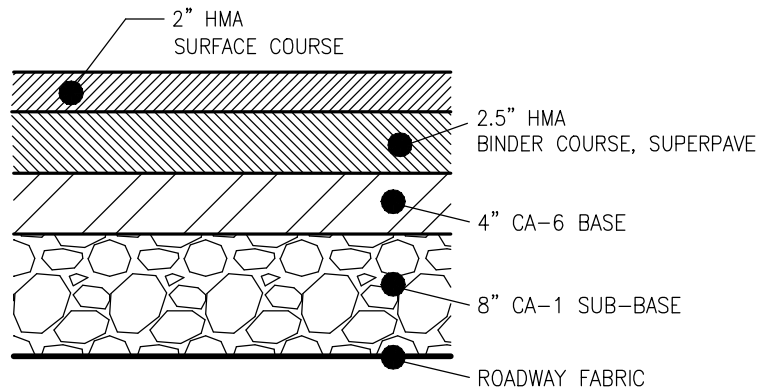
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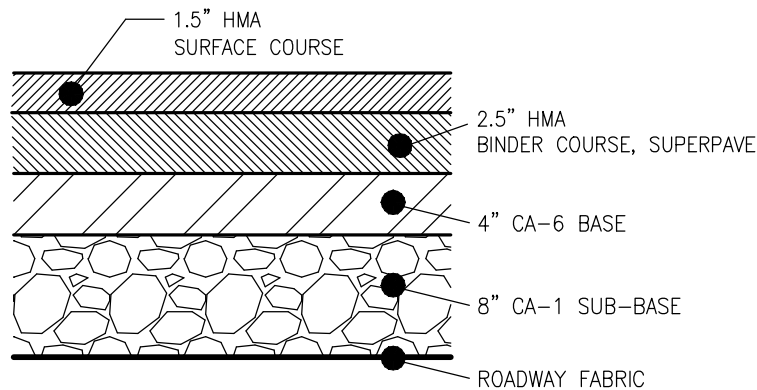
R.T. & A. Dwg. No.: 122-1351-C1



NOTE:

BASE REPAIR NOTED ABOVE SHALL BE INCLUDED IN THE BASE BID. ANY ADDITIONAL UNDERCUT RECOMMENDED BY THE GEOTECHNICAL ENGINEER WILL BE PAID AT AGREED TO COST.

AREA 1
PARKING LOT S5
FULL DEPTH PATCH
NOT TO SCALE



NOTE:

BASE REPAIR NOTED ABOVE SHALL BE INCLUDED IN THE BASE BID. ANY ADDITIONAL UNDERCUT RECOMMENDED BY THE GEOTECHNICAL ENGINEER WILL BE PAID AT AGREED TO COST.

AREA 2
OUTER RING ROAD NORTH
FULL DEPTH PATCH
NOT TO SCALE

SHEET - 15



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