

## RAMP MARKING DETAIL

SCALE: N.T.S.

**THE WORKS**  
CAMBRIDGE  
DEPARTMENT  
OF PUBLIC

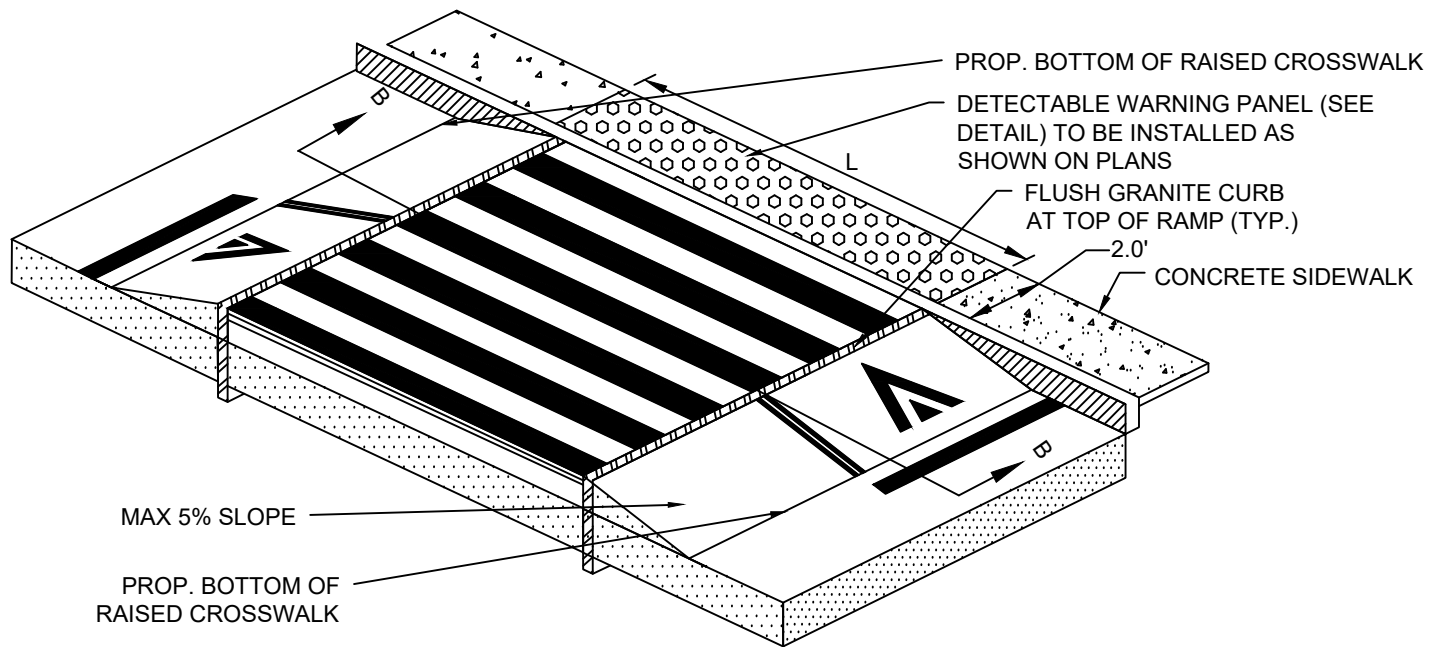
### RAISED CROSSWALK RAMP MARKING

CITY OF CAMBRIDGE STANDARD DETAILS

SCALE: N.T.S.

DATE  
OF ISSUE: 2/6

SPEC. SECTION REF#:



## RAISED CROSSWALK ISOMETRIC PLAN

SCALE: N.T.S.



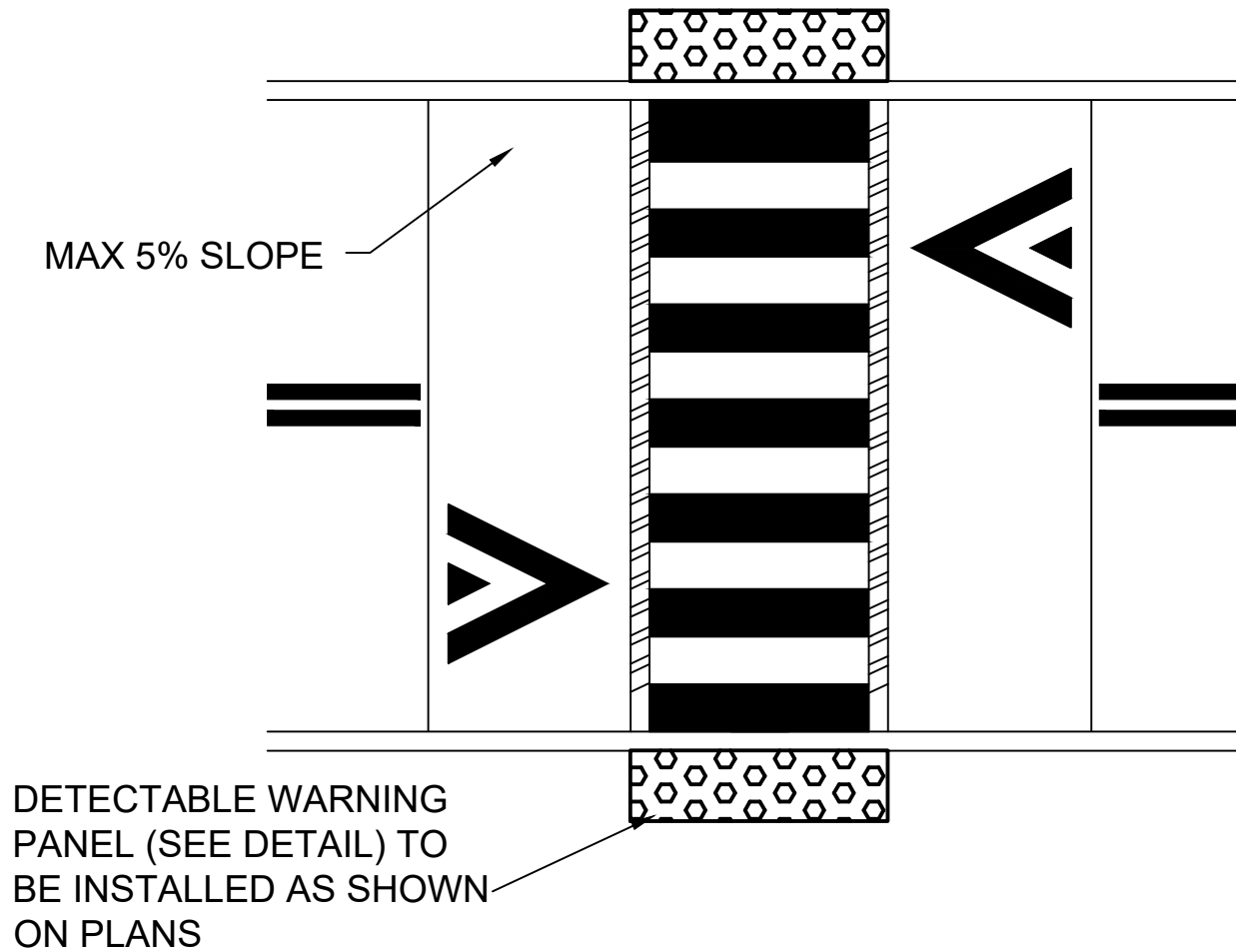
## RAISED CROSSWALK ISOMETRIC PLAN

CITY OF CAMBRIDGE STANDARD DETAILS

SCALE: N.T.S.

DATE  
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## RAISED CROSSWALK PLAN VIEW

SCALE: N.T.S.

**THE WORKS**  
CAMBRIDGE  
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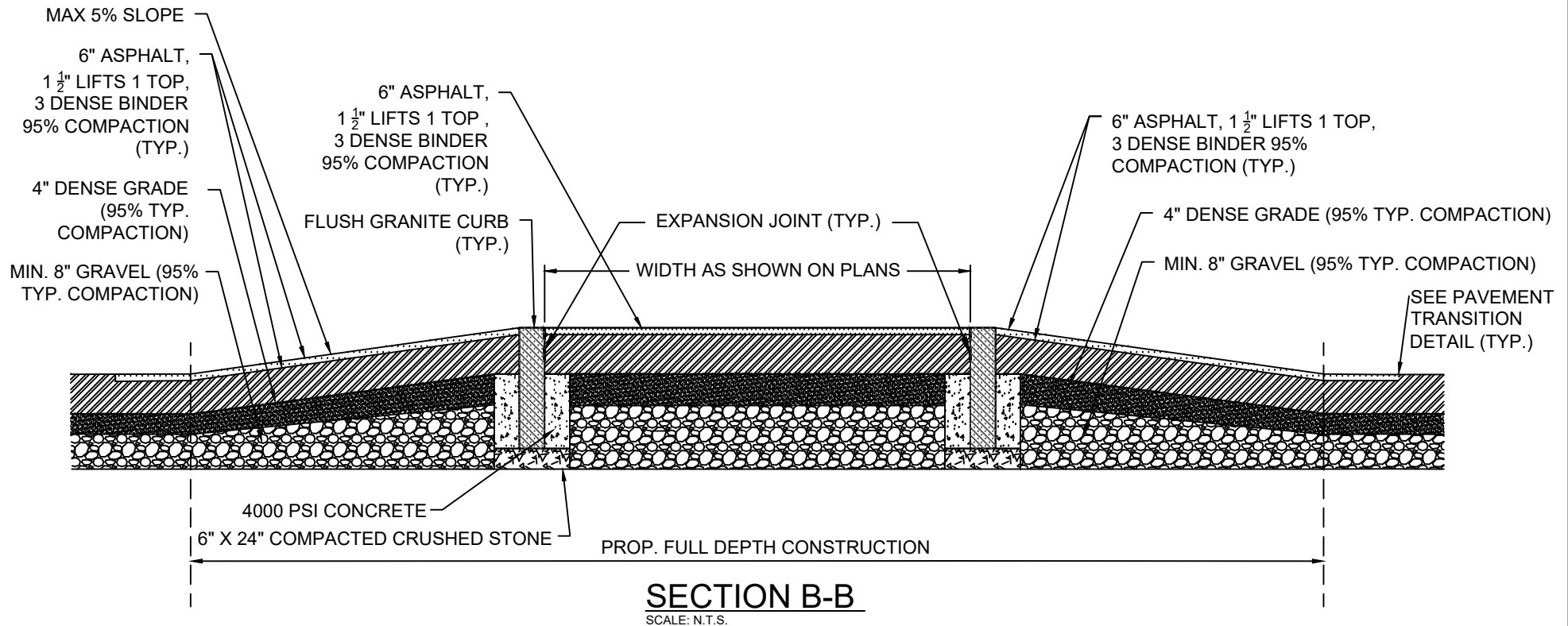
### RAISED CROSSWALK PLAN VIEW

CITY OF CAMBRIDGE STANDARD DETAILS

SCALE: N.T.S.

DATE  
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## RAISED CROSSWALK - SIDE STREETS

SCALE: N.T.S. CITY OF CAMBRIDGE STANDARD DETAILS 2/20

### NOTES:

1. SEE SPECIFICATIONS FOR ADDITIONAL RAISED INTERSECTION CONSTRUCTION REQUIREMENTS



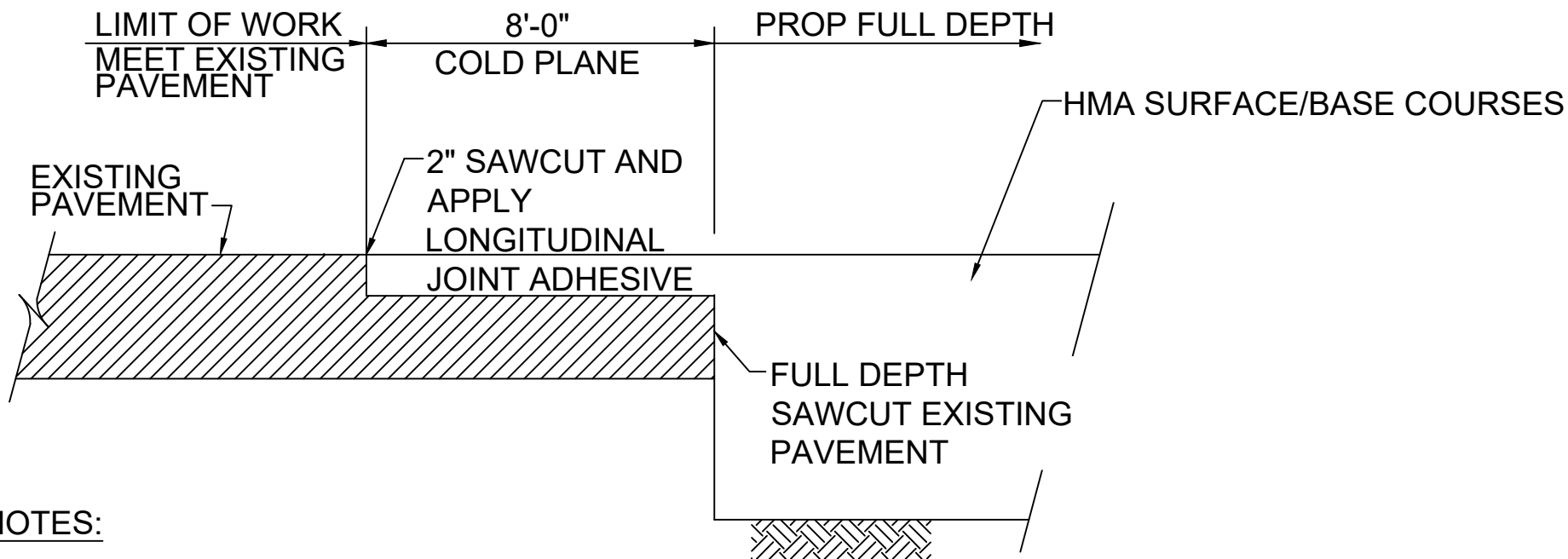
## RAISED CROSSWALK SIDE STREETS

CITY OF CAMBRIDGE STANDARD DETAILS

SCALE: N.T.S.

DATE OF ISSUE: 2/6

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**NOTES:**

1. CLEAN ALL COLD PLANED SURFACES BEFORE APPLYING JOINT ADHESIVE, TACK COAT AND FINAL PAVEMENT.
2. APPLY TACK COAT TO COLD PLANED SURFACES PRIOR TO BEING OVERLAID AT THE RATE OF 0.10 GALLONS PER SQUARE YARD.
3. TEMPORARY PAVEMENT SHALL BE PLACED ALONG ANY LIP CREATED BY PAVEMENT REMOVAL. TEMPORARY PAVEMENT SHALL BE PLACED AT A SLOPE OF LESS THAN 1V:3H.

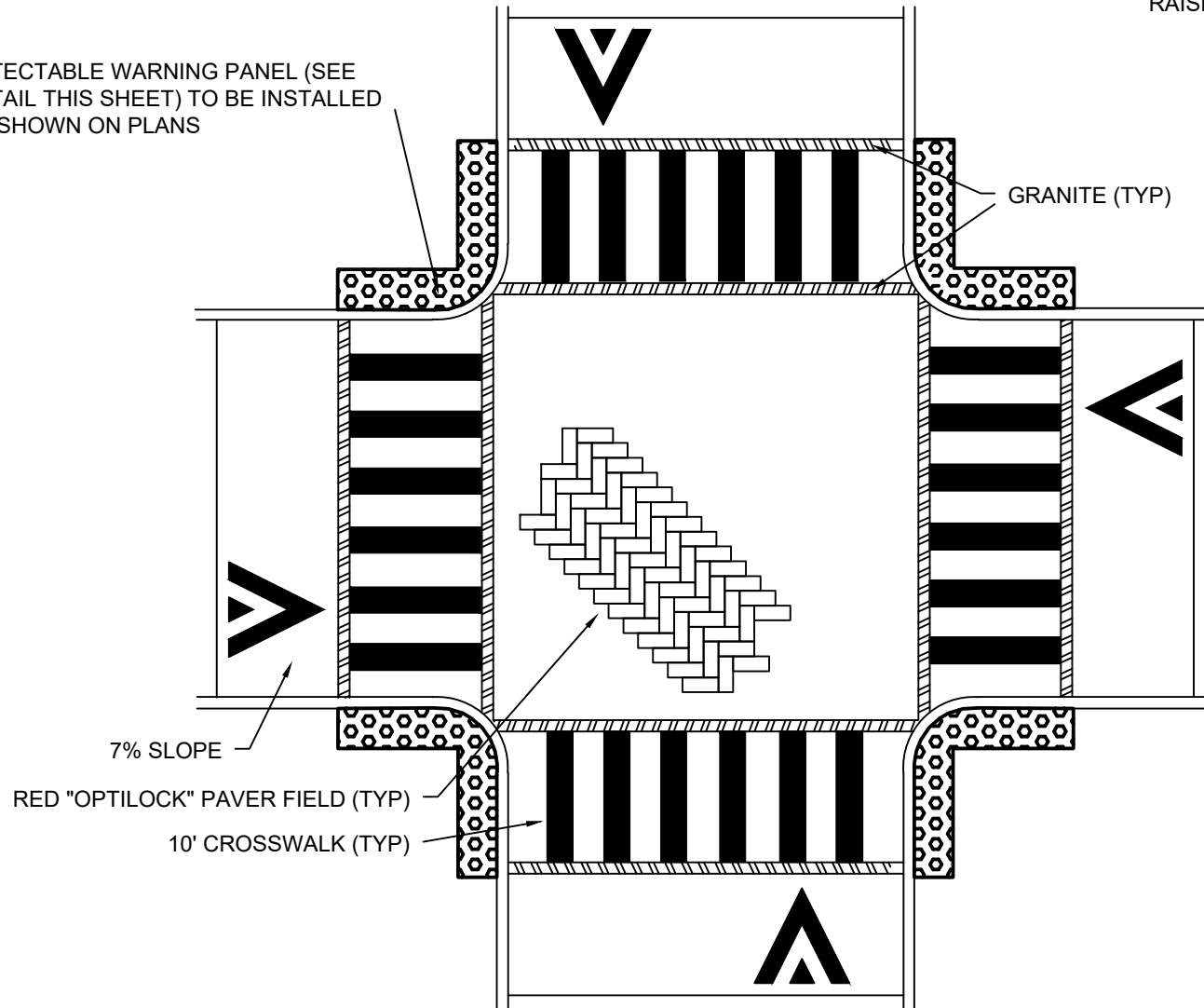
## PAVEMENT TRANSITION

SCALE: N.T.S.

	PAVEMENT TRANSITION		
	CITY OF CAMBRIDGE STANDARD DETAILS		
	SCALE: N.T.S.	DATE OF ISSUE: 2/6	SPEC. SECTION REF#:

SEE: RAISED INTERSECTION PROFILE  
RAISED INTERSECTION W/ PAVERS DETAIL

DETECTABLE WARNING PANEL (SEE  
DETAIL THIS SHEET) TO BE INSTALLED  
AS SHOWN ON PLANS



## 4-WAY RAISED INTERSECTION PLAN

SCALE: N.T.S. CITY OF CAMBRIDGE STANDARD DETAILS 1/20



### 4-WAY RAISED INTERSECTION PLAN

CITY OF CAMBRIDGE STANDARD DETAILS

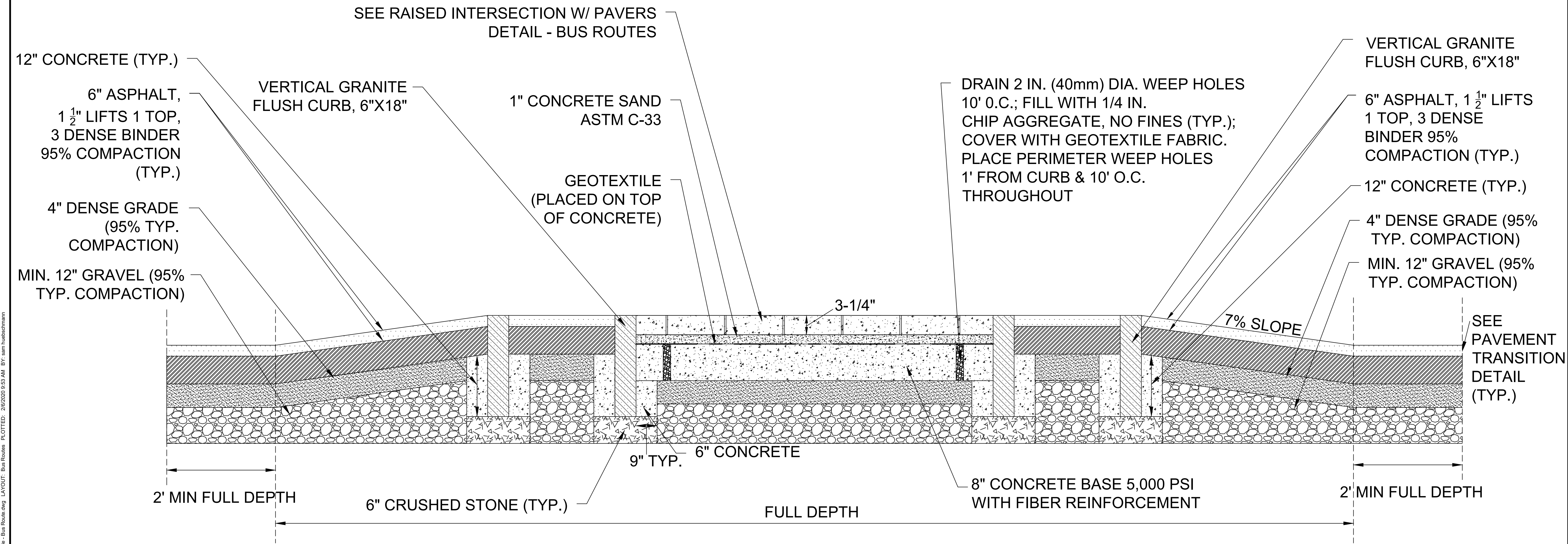
SCALE: N.T.S.

DATE  
OF ISSUE: 1/20

SPEC. SECTION REF#:

NOTES:

1. SEE SPECIFICATIONS FOR ADDITIONAL  
RAISED INTERSECTION  
CONSTRUCTION REQUIREMENTS



RAISED INTERSECTION PROFILE PAVERS W/ CONCRETE BASE - BUS ROUTE

SCALE: N.T.S.

CAD FILE: C:\Users\shuebschmann\OneDrive - Kleinfelder\Desktop\Cambridge Details\Raised Intersection Profile - Bus Route.dwg LAYOUT: Bus Routes PLOTTED: 2/6/2020 9:53 AM BY: sam huebmann



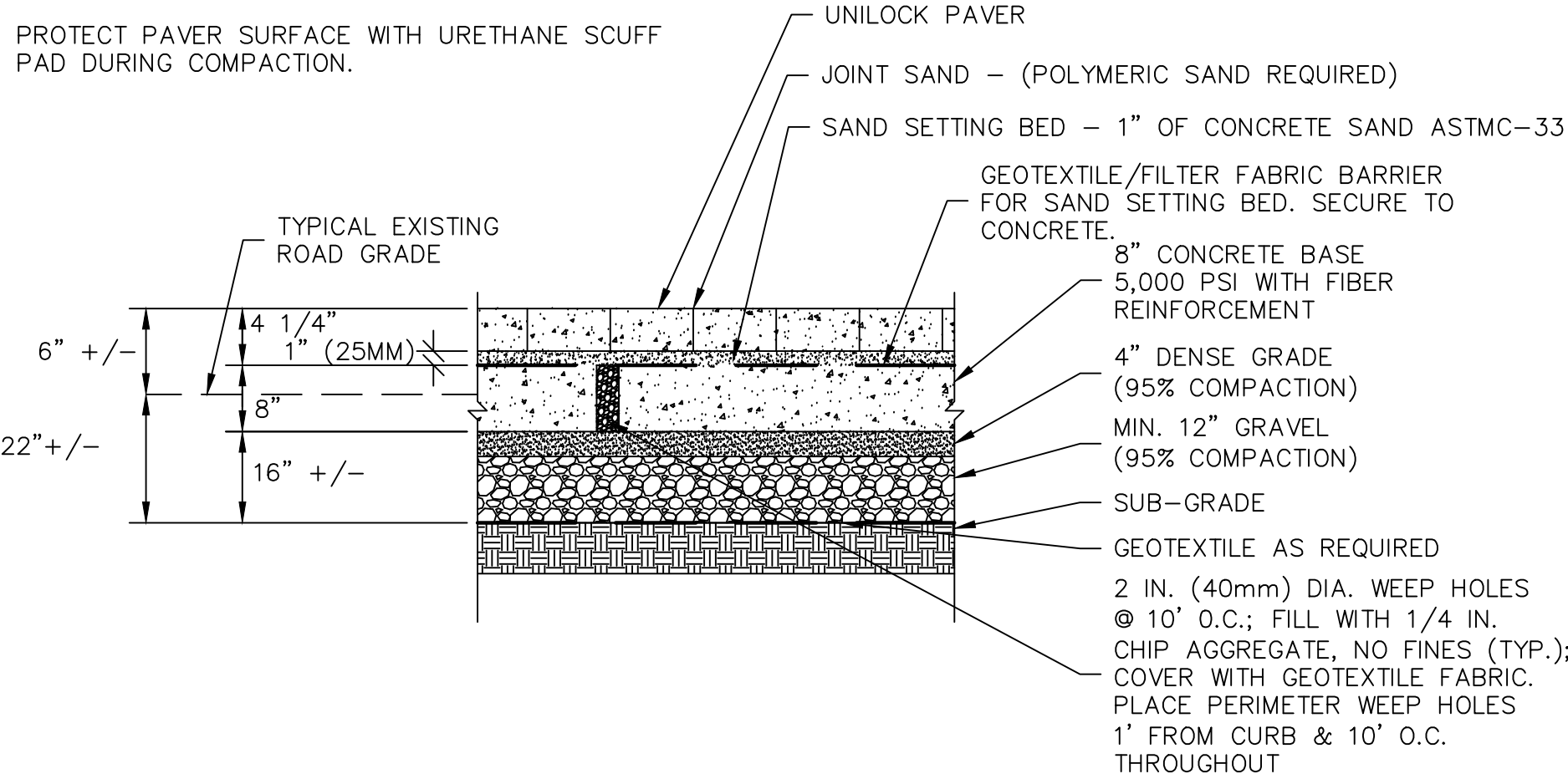
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Date	JANUARY 2020			
Job No.				
Designed by	FMM			
Drawn by	SH			
Checked by	JM	No.	Description	Date
Approved by		REVISIONS		



Client	CITY OF CAMBRIDGE, MASSACHUSETTS	Sheet
Project	CITY OF CAMBRIDGE STANDARD DETAILS	
Drawing	RAISED INTERSECTION - PROFILE BUS ROUTE	File No.

NOTES:

- 1. WEEP HOLES TO BE CONSTRUCTED WITH 2" PVC SLEEVE OR EQUIVALENT. CONTRACTOR TO PREVENT CEMENT CONCRETE FROM COVERING THE WEEP HOLES.
- 2. PROTECT PAVER SURFACE WITH URETHANE SCUFF PAD DURING COMPACTION.



RAISED INTERSECTION W/ PAVERS-BUS ROUTE

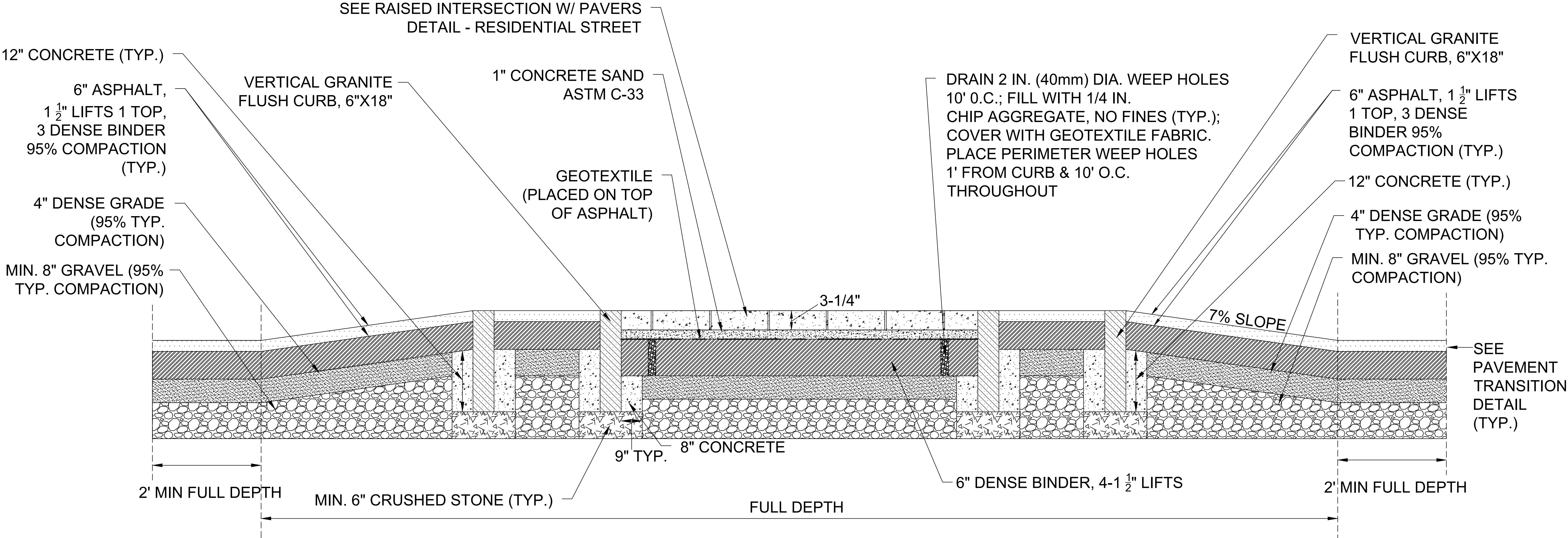
SCALE: N.T.S.

	RAISED INTERSECTION W/ PAVERS DETAIL - BUS ROUTE		
	CITY OF CAMBRIDGE STANDARD DETAILS		
	SCALE: N.T.S.	DATE OF ISSUE: 2/6	SPEC. SECTION REF#:



NOTES:

1. SEE SPECIFICATIONS FOR ADDITIONAL  
RAISED INTERSECTION  
CONSTRUCTION REQUIREMENTS



**RAISED INTERSECTION PROFILE - PAVERS W/ ASPHALT BASE - RESIDENTIAL STREET**  
SCALE: N.T.S.

CAD FILE: C:\Users\shuebschmann\OneDrive - Kleinfelder\Desktop\Cambridge Details\Raised Intersection Profile - Residential Street.dwg LAYOUT: Residential PLOTTED: 2/6/2020 9:57 AM BY: sam.huebschmann



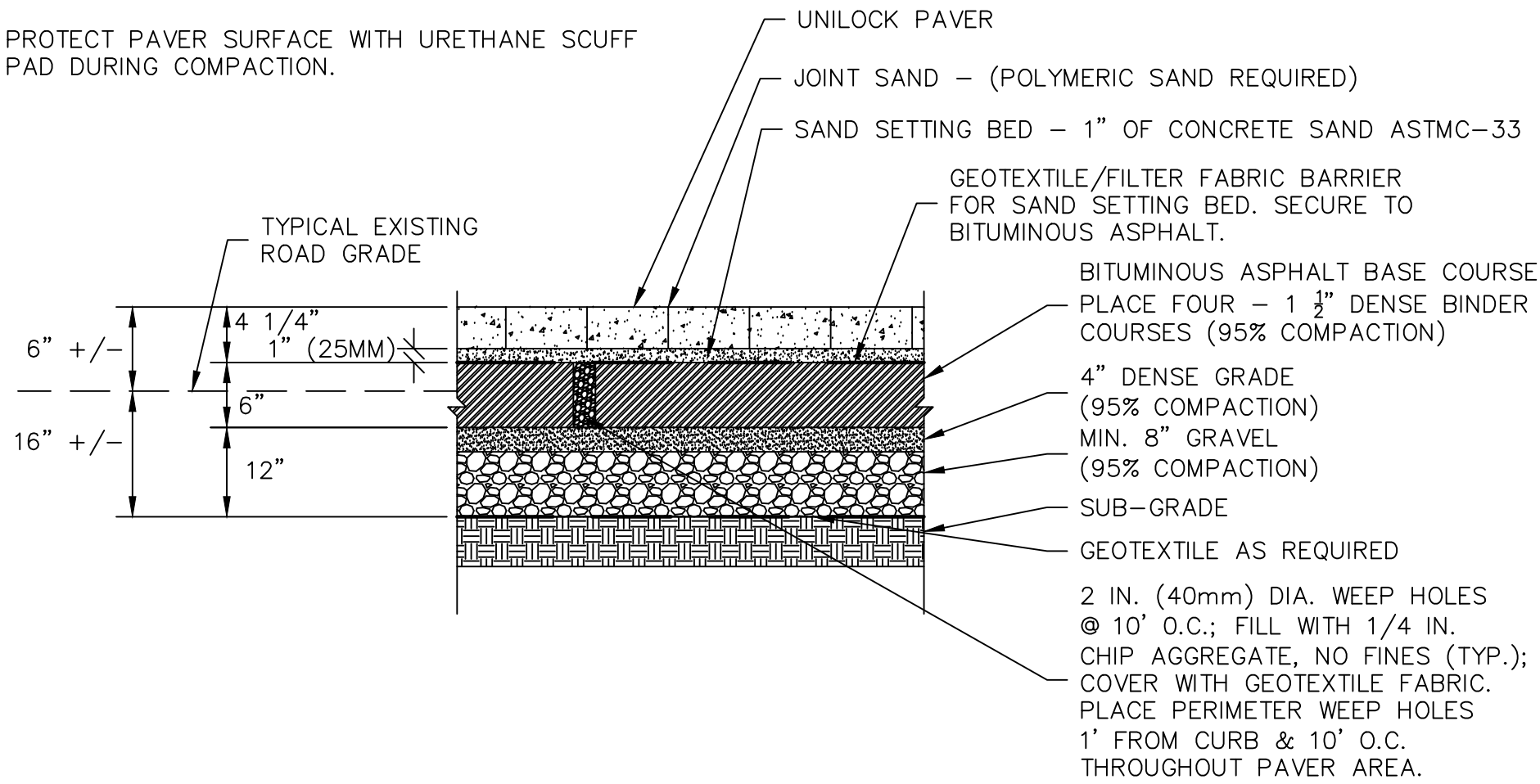
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Date	JANUARY 2020			
Job No.				
Designed by	FMM			
Drawn by	SH			
Checked by	JM	No.	Description	Date
Approved by			REVISIONS	



Client	CITY OF CAMBRIDGE, MASSACHUSETTS	Sheet
Project	CITY OF CAMBRIDGE STANDARD DETAILS	
Drawing	RAISED INTERSECTION - PROFILE RESIDENTIAL STREET	File No.

NOTES:

- 1. WEEP HOLES TO BE CONSTRUCTED WITH 2" PVC SLEEVE OR EQUIVALENT. CONTRACTOR TO PREVENT CEMENT CONCRETE FROM COVERING THE WEEP HOLES.
- 2. PROTECT PAVER SURFACE WITH URETHANE SCUFF PAD DURING COMPACTION.



RAISED INTERSECTION W/ PAVERS-RESIDENTIAL STREET

SCALE: N.T.S.

	RAISED INTERSECTION W/ PAVERS DETAIL - RESIDENTIAL STREET		
	CITY OF CAMBRIDGE STANDARD DETAILS		
	SCALE: N.T.S.	DATE OF ISSUE: 2/6	SPEC. SECTION REF#: