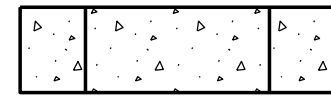
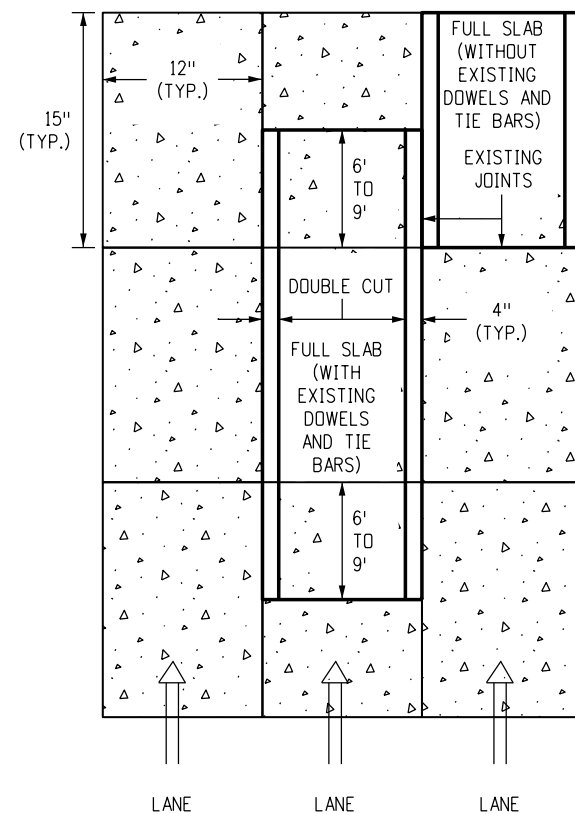


GENERAL NOTES

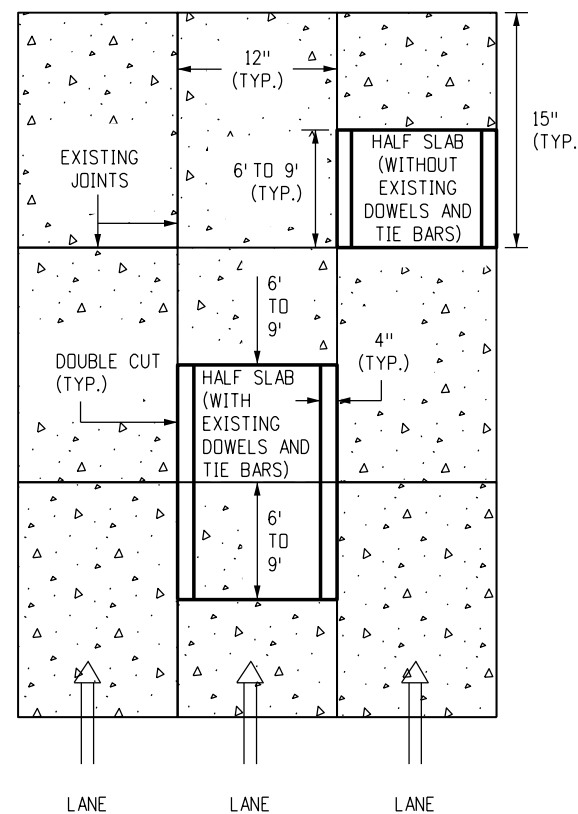
- DAMAGE TO THE CONCRETE RESULTING FROM THE CONTRACTOR'S DRILLING OPERATIONS SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- ALL FULL AND HALF SLABS TO BE REPLACED SHALL BE DOUBLE SAW CUT TO PROTECT THE ADJACENT SLABS FROM DAMAGE.
- DOUBLE SAW CUTS SHALL BE THE FULL DEPTH OF CONCRETE SLAB.
- THE INSIDE DOUBLE SAW CUT SHALL BE 4 INCHES MINIMUM IN FROM AREA TO BE REMOVED AS SHOWN IN THE DETAIL.
- BOTH LONGITUDINAL AND TRANSVERSE DOUBLE SAW CUTS SHALL BE DONE PRIOR TO REMOVING SLAB.
- ALL SAW CUTTING AND CONCRETE WASTE WATER RESIDUE SHALL BE CONTAINED AND NOT ALLOWED TO ENTER ANY STORM DRAIN OR SURFACE WATER.
- PANELS SHALL BE REMOVED SO AS TO MINIMIZE DAMAGE TO THE SUBGRADE.
- NO LARGE EQUIPMENT SHALL BE ALLOWED ON EXPOSED SUBGRADE.
- ALL PARTIAL SLAB REPLACEMENTS SHALL BE FULL WIDTH WITH A LENGTH OF 6 FEET TO 9 FEET AS SHOWN IN THE DETAIL. SLAB SIZES LESS THAN THAT ARE NOT PERMITTED.
- REMOVED SLABS MUST BE PLACED IN ONE POUR.
- ALL TRANSVERSE JOINTS ARE DOWELED.
- ALL LONGITUDINAL JOINTS ARE TIED.



**DOUBLE SAW CUT
CROSS-SECTION VIEW**

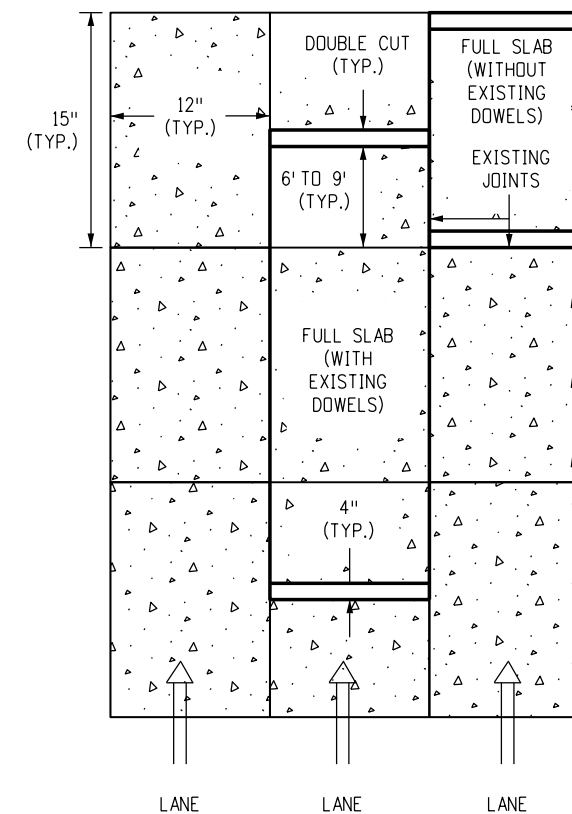


FULL SLAB REPLACEMENT

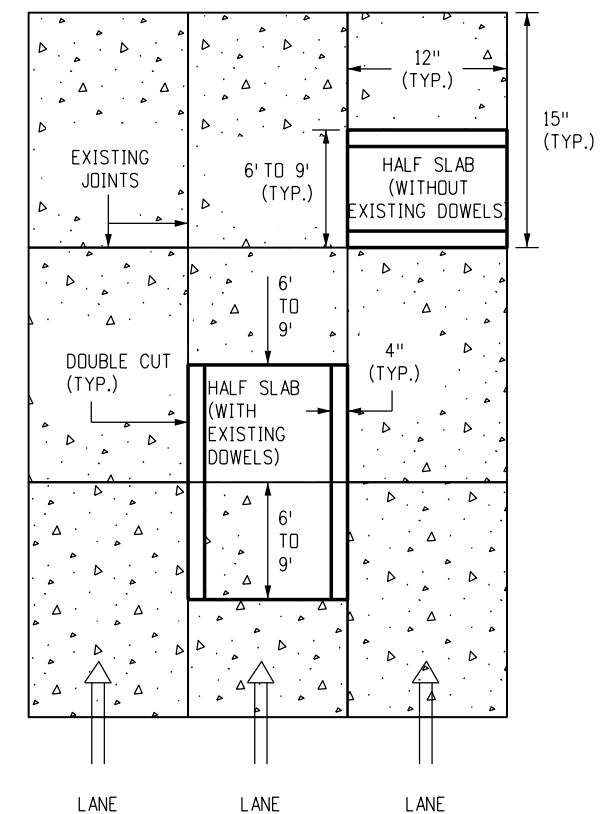


HALF SLAB REPLACEMENT

**PLAN VIEW
LONGITUDINAL CUT DETAIL**



FULL SLAB REPLACEMENT



HALF SLAB REPLACEMENT

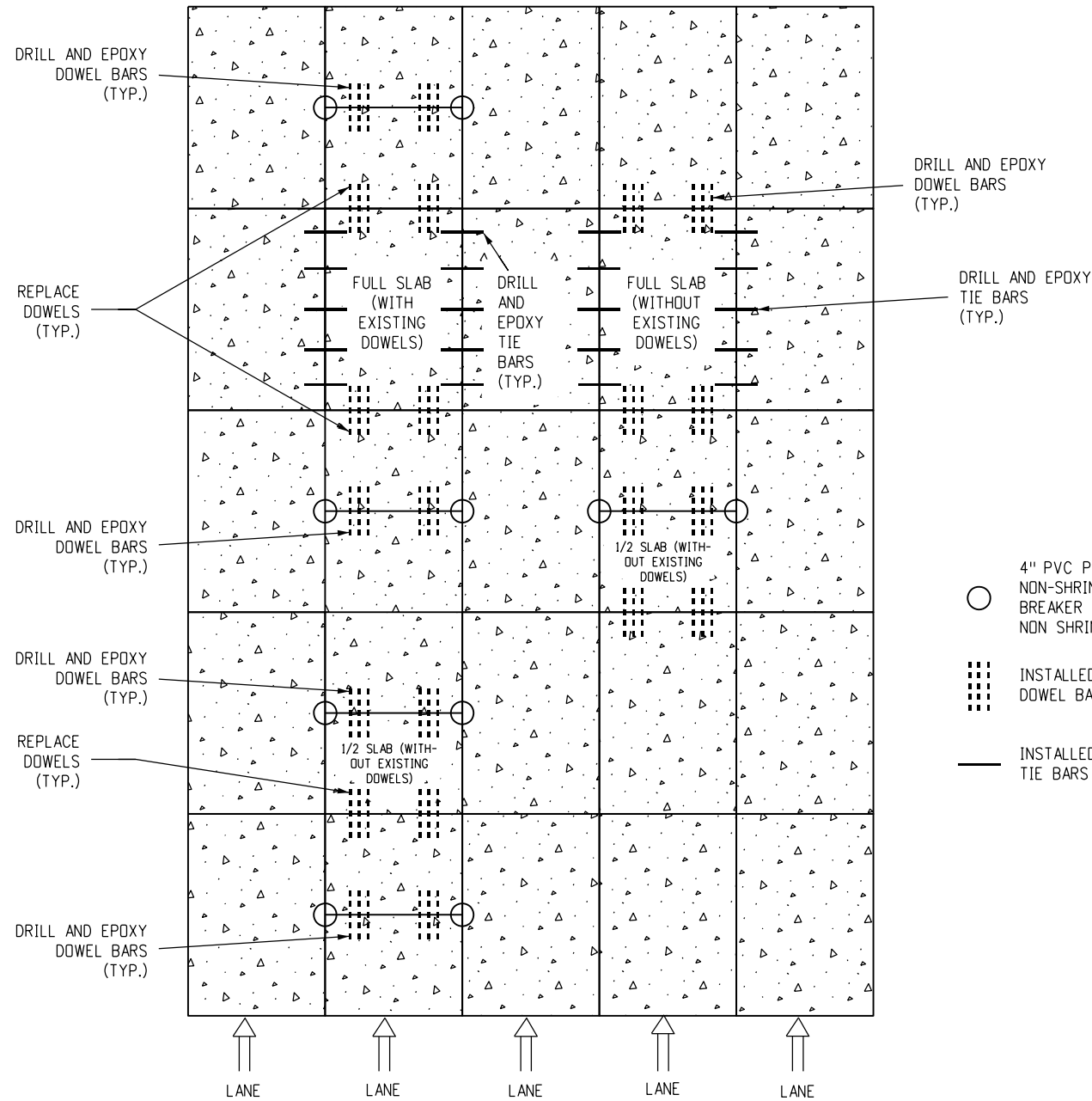
**PLAN VIEW
TRANSVERSE CUT DETAIL**

**SLAB REMOVAL DETAILS
PCCP ALTERNATIVE SLAB REPLACEMENT
(USE FOR LOCATIONS WHERE CUTS OF EXISTING DOWEL BARS ARE PROHIBITED)**

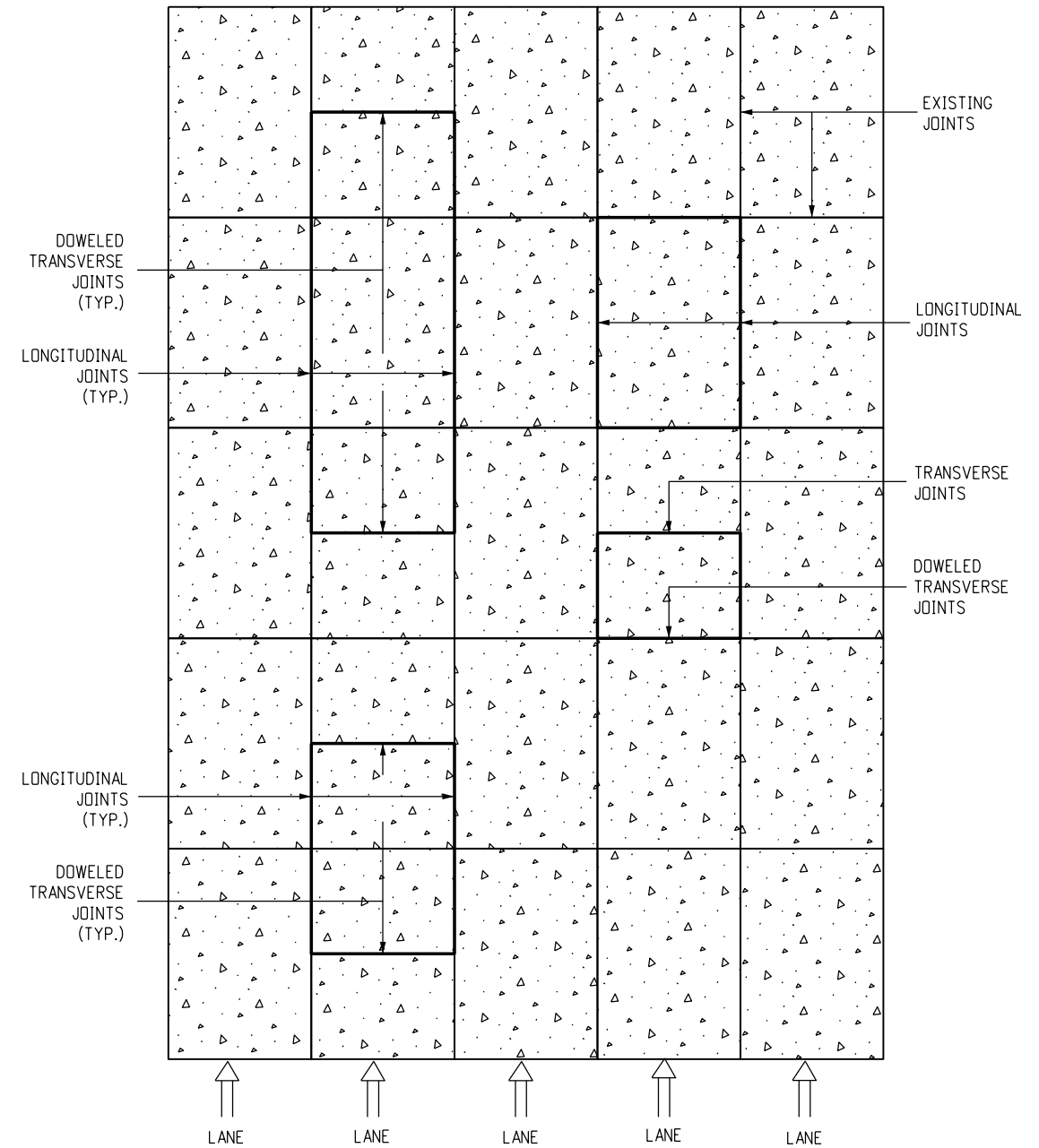
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Creation Date: 07/31/19		(R-X)	mm/dd/yy	XXXXXXX	XXXXXX	Street Address		No Revisions: mm/dd/yy		XXXXX/XXXX	
Designer Initials: JBK		(R-X)	mm/dd/yy	XXXXXXX	XXXXXX	Office location				Designer: XXXXXXXX	
Last Modification Date: 09/06/22		(R-X)	mm/dd/yy	XXXXXXX	XXXXXX	City, CO Zip code		Revised: mm/dd/yy		Sheet Number: 1 of 2	
Detailer Initials: LTA		(R-X)	mm/dd/yy	XXXXXXX	XXXXXX	Phone: XXX-XXX-XXXX Fax: XXX-XXX-XXXX		Void: mm/dd/yy		Detailer: XXXXXXXX	
CAD Ver.: MicroStation V8 Scale: Not to Scale Units: English		(R-X)	mm/dd/yy	XXXXXXX	XXXXXX	Region, Unit		Intials/Intials		Sheet Subset: XXXXXXXX	
										Subset Sheets: XXX of XXX	
										Project Sheet Number: XX	

NOTES

1. DAMAGE TO THE CONCRETE RESULTING FROM THE CONTRACTOR'S DRILLING OPERATIONS SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
2. HOLES SHALL NOT BE DRILLED WITHIN 18 INCHES OF AN EXISTING LONGITUDINAL JOINT OR TRANSVERSE JOINT.
3. ALL SAW CUTTING AND CONCRETE WASTE WATER RESIDUE SHALL BE CONTAINED (OR AS DIRECTED BY THE ENGINEER).
4. CONCRETE SHALL BE CLASS P OR PRS AND SHALL ACHIEVE COMPRESSIVE STRENGTH OF 2500 PSI PRIOR TO OPENING TO TRAFFIC.
5. NON SHRINK GROUT SHALL BE APPROVED BY THE ENGINEER.
6. THICKNESS OF NEW CONCRETE PAVEMENT SECTION SHALL MATCH EXISTING CONCRETE PAVEMENT SECTION. THIS SHALL INCLUDE EXISTING CONCRETE DEPTH, EXISTING AGGREGATE BASE COURSE, AND REQUIRED SUBGRADE MATERIAL AS DETERMINED BY THE ENGINEER.



SLAB AND JOINTING REPLACEMENT DETAIL
PLAN VIEW



FINAL SAWED JOINT DETAIL
PLAN VIEW

SLAB REPLACEMENT DETAILS
PCCP ALTERNATIVE SLAB REPLACEMENT

(USE FOR LOCATIONS WHERE CUTS OF EXISTING DOWEL BARS ARE PROHIBITED)

Computer File Information		Sheet Revisions		Colorado Department of Transportation		As Constructed		CONCRETE PAVEMENT CRACK REPAIR		Project No./Code	
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Last Modification Date: 09/06/22		(R-X)	mm/dd/yy	XXXXXXX	XXXXXX	City, CO Zip code		Detailer: XXXXXXXX		Sheet Number: 2 of 2	
Detailer Initials: LTA		(R-X)	mm/dd/yy	XXXXXXX	XXXXXX	Phone: XXX-XXX-XXXX Fax: XXX-XXX-XXXX		Sheet Subset: XXXXXXXX		Project Sheet Number: XX	
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