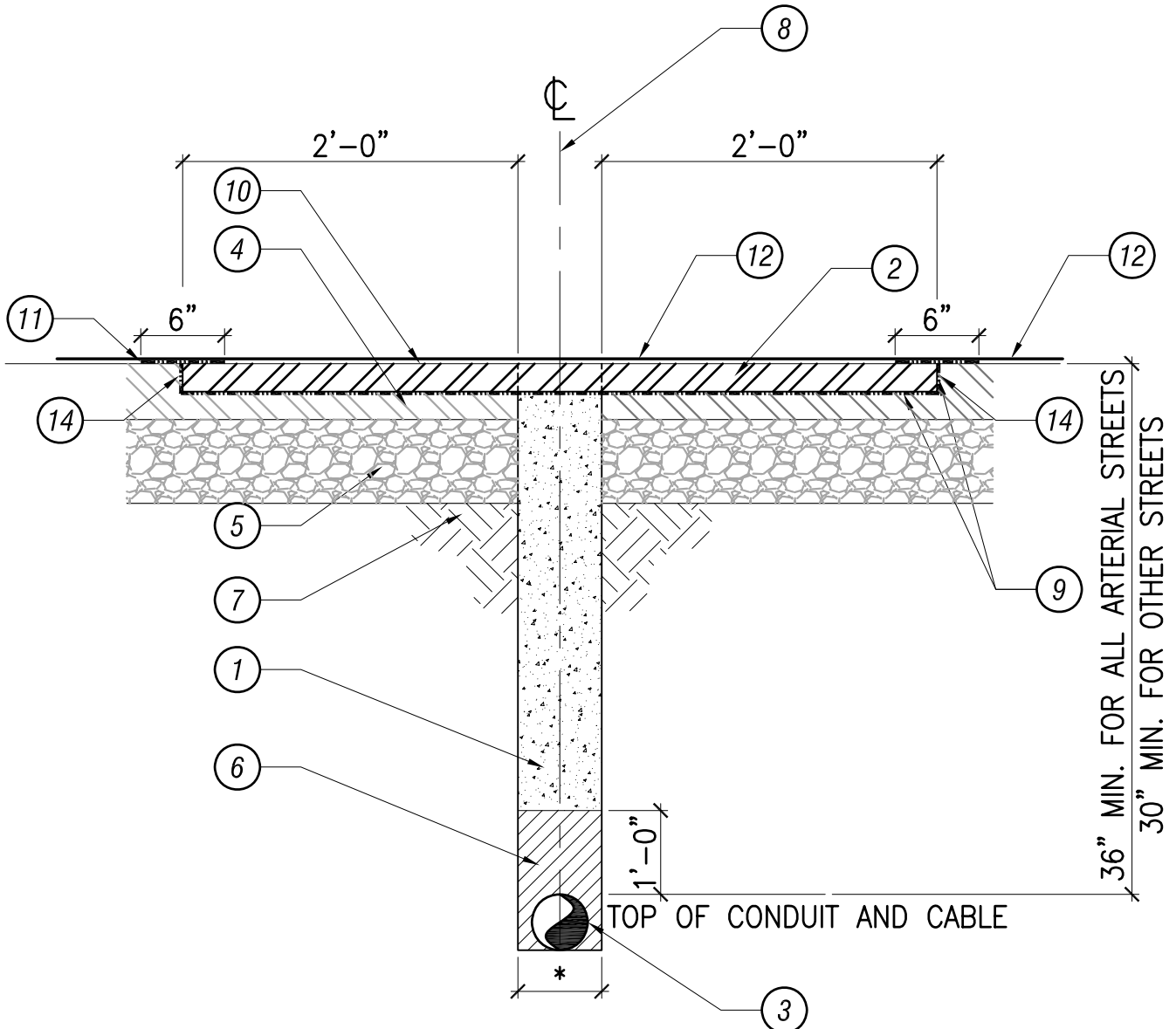



NOTE:
 SURFACE TREATMENT TYPE (GRIND AND OVERLAY,
 SLURRY SEAL, ETC.) AND LIMITS TO BE AS DIRECTED
 BY THE P.W. DIRECTOR OR CITY ENGINEER.



* WIDTH 4" TO 6"

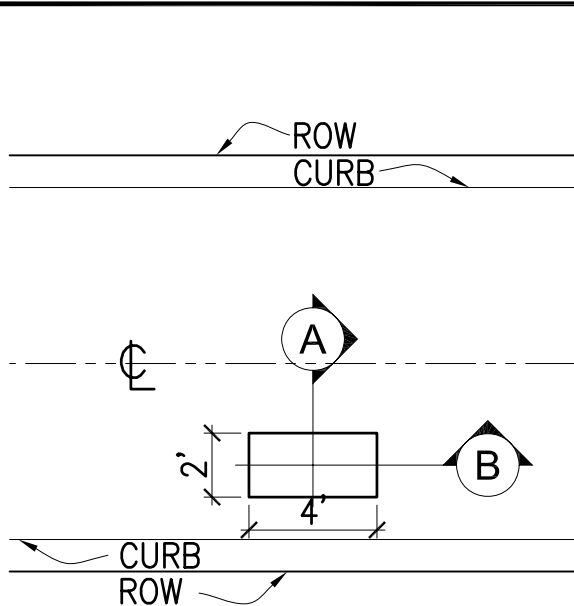
SECTION
 Scale : N.T.S.

FULL NOTES
 SEE TS-5

REV.	APPROVED	DATE
PUBLIC WORKS DIRECTOR	CHRIS DASTE	10-1-2020
CITY ENGINEER	 MICHAEL ACKERMAN	



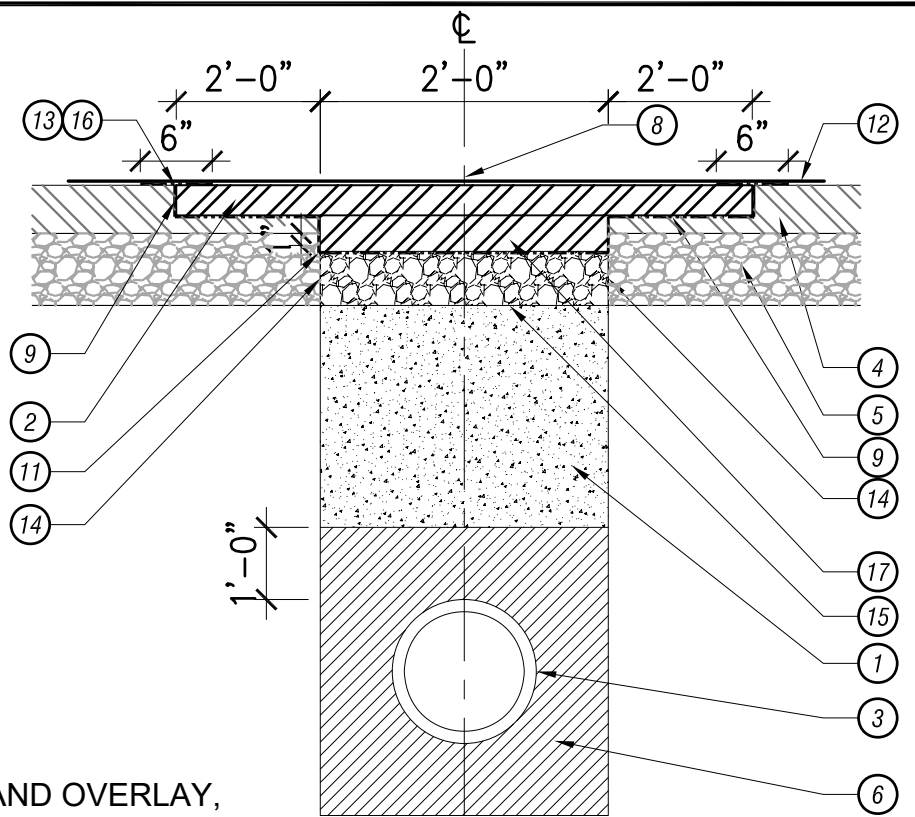
CITY OF ROSEMEAD		
NARROW TRENCH BACKFILL & ASPHALT CONCRETE RESURFACING		TS-1
SUPPLEMENTAL STANDARD No	TS-1	1 OF 1



PLAN VIEW

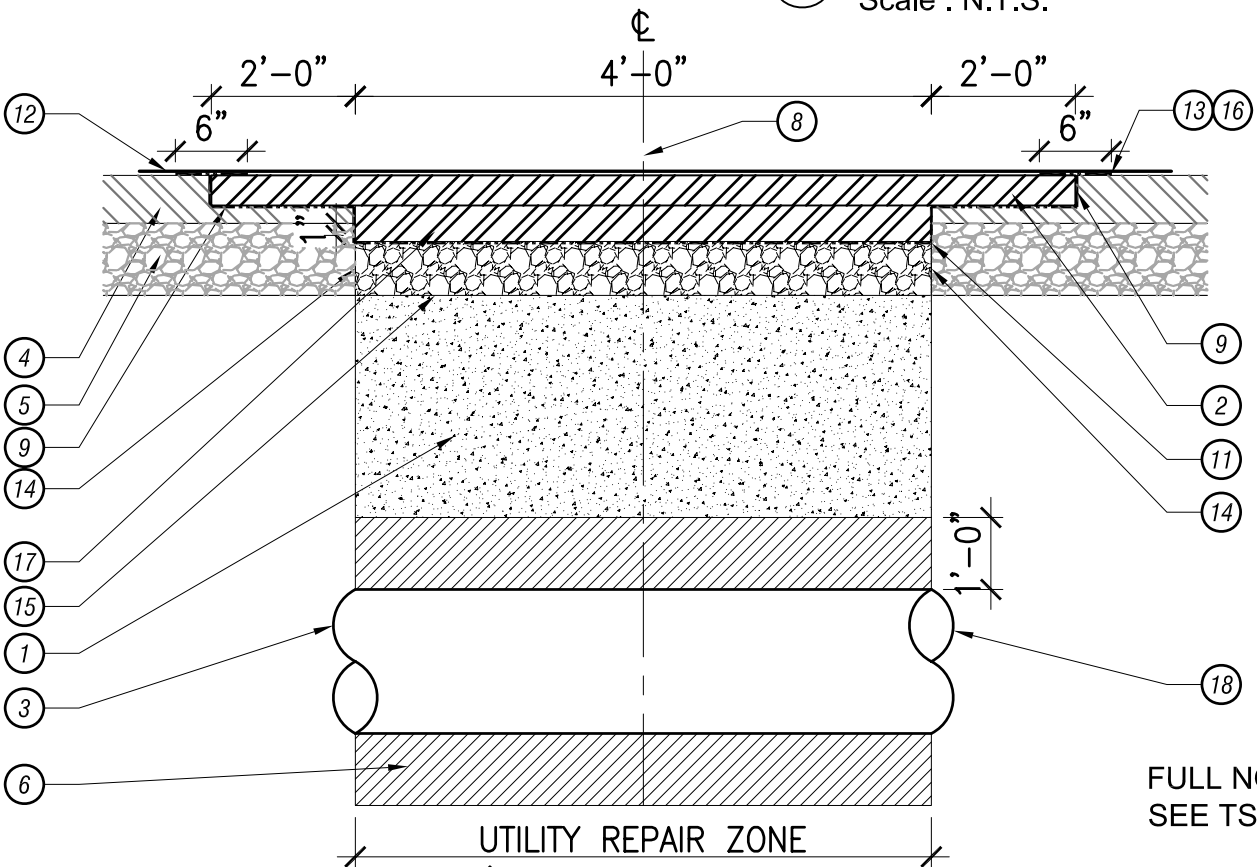
Scale : N.T.S.

NOTE:
 SURFACE TREATMENT TYPE (GRIND AND OVERLAY,
 SLURRY SEAL, ETC.) AND LIMITS TO BE AS DIRECTED
 BY THE P.W. DIRECTOR OR CITY ENGINEER.



SECTION A

Scale : N.T.S.

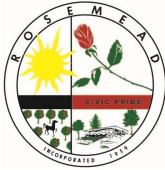


SECTION B

Scale : N.T.S.

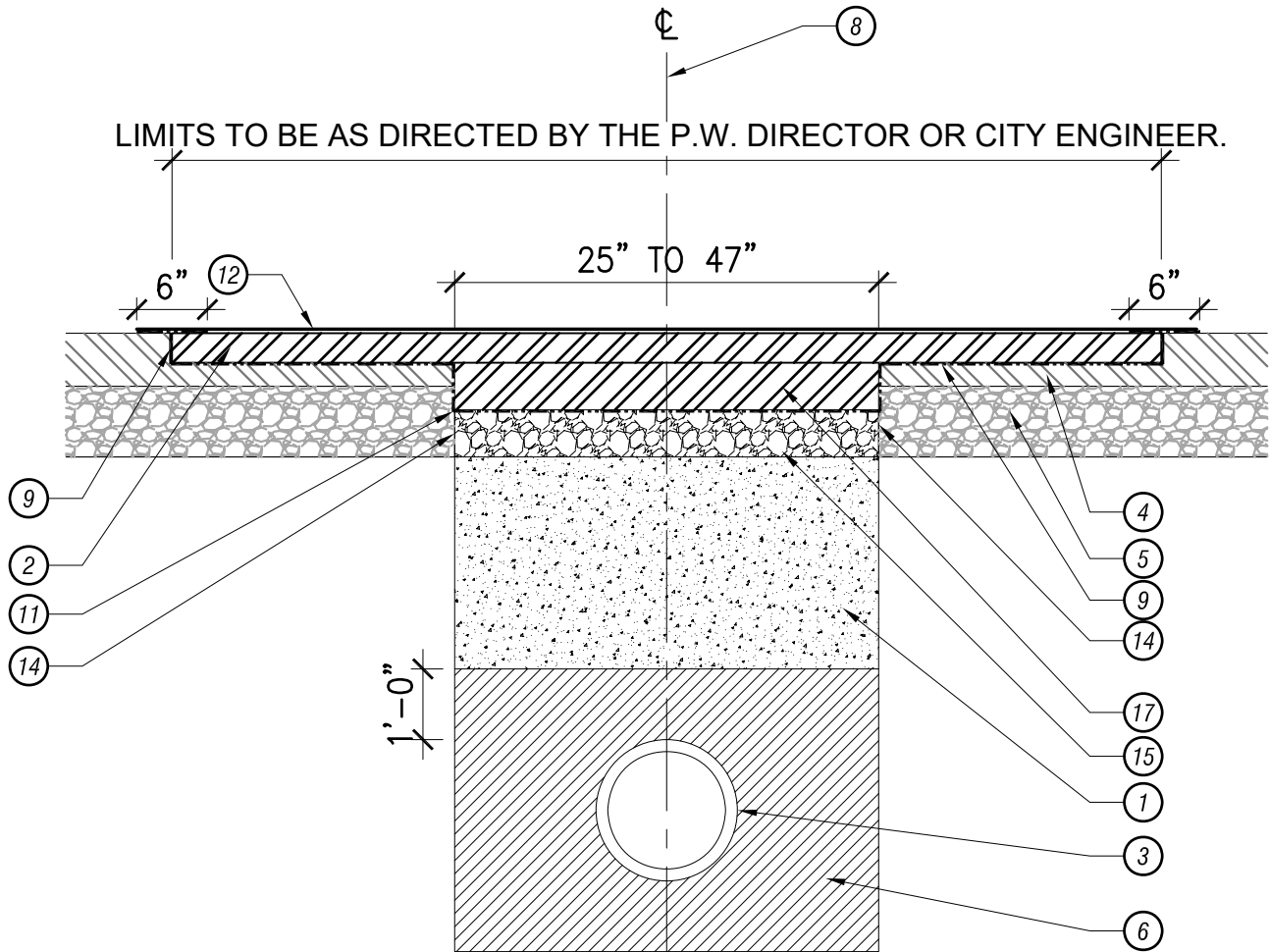
FULL NOTES
 SEE TS-5

REV.	APPROVED	DATE
PUBLIC WORKS DIRECTOR	CHRIS DASTE	10-1-2020
CITY ENGINEER	MICHAEL ACKERMAN	



CITY OF ROSEMEAD		
TRENCH RESURFACING FOR 2'x4' UTILITY CUT OR 2' UTILITY TRENCH (SECTION A)		
SUPPLEMENTAL STANDARD No	TS-2	TS-2
		1 OF 1

NOTE:
 SURFACE TREATMENT TYPE (GRIND AND OVERLAY,
 SLURRY SEAL, ETC.) AND LIMITS TO BE AS DIRECTED
 BY THE P.W. DIRECTOR OR CITY ENGINEER.



SECTION
 Scale : N.T.S.

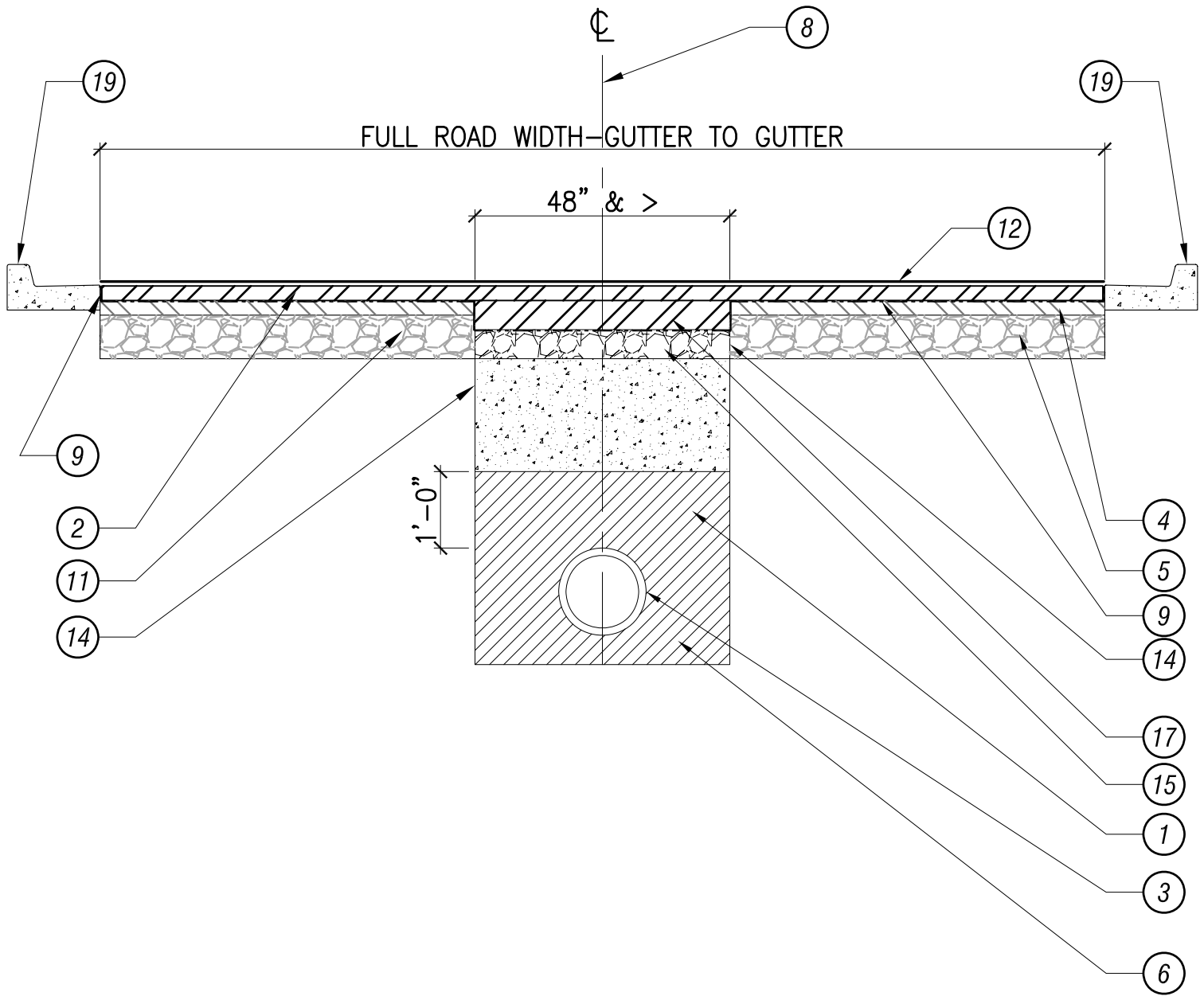
FULL NOTES
 SEE TS-5

REV.	APPROVED	DATE
PUBLIC WORKS DIRECTOR	CHRIS DASTE	10-1-2020
CITY ENGINEER	<i>Michael Ackerman</i> MICHAEL ACKERMAN	



CITY OF ROSEMEAD	
TRENCH RESURFACING ASPHALT CONCRETE PAVEMENT FOR TRENCH WIDTHS FROM 25" TO 47"	
SUPPLEMENTAL STANDARD No	TR-3
	TS-3 1 OF 1

NOTE:
 SURFACE TREATMENT TYPE (GRIND AND OVERLAY,
 SLURRY SEAL, ETC.) AND LIMITS TO BE AS DIRECTED
 BY THE P.W. DIRECTOR OR CITY ENGINEER.



SECTION
 Scale : N.T.S.

FULL NOTES
 SEE TS-5


REV.	APPROVED	DATE
PUBLIC WORKS DIRECTOR	CHRIS DASTE	10-1-2020
CITY ENGINEER	<i>Michael Ackerman</i> MICHAEL ACKERMAN	



CITY OF ROSEMEAD	
TRENCH RESURFACING ASPHALT CONCRETE PAVEMENT FOR TRENCH WIDTHS 48" AND GREATER	
SUPPLEMENTAL STANDARD No	TS-4
	TS-4
	1 OF 1

- ① BACKFILL, MAXIMUM 8" SLUMP SLURRY BACKFILL TO SURFACE, FOLLOW WITH 12" WIDE BY 2" DEEP GRIND AND RESURFACING. ALLOW MIN. 72 HOURS CURE BEFORE GRINDING. OR AS APPROVED BY THE P.W. DIRECTOR OR CITY ENGINEER, (NATIVE SOIL BACKFILL TO 95% COMPACTION SHALL REQUIRE DENSITY TESTING).
 - ② C2-PG 64-10 ASPHALT CONCRETE, FINISH COURSE (2"). SEE NOTES
 - ③ ALL CONDUIT, CABLE OR PIPE.
 - ④ EXISTING A.C. PAVEMENT.
 - ⑤ EXISTING BASE MATERIAL.
 - ⑥ MORTAR SAND COMPACTED TO 95% RELATIVE DENSITY(TESTING REQUIRED) OR 1 SACK SLURRY
 - ⑦ UNDISTURBED SOIL.
 - ⑧ SYMETRICAL ABOUT CENTER LINE OF TRENCH.
 - ⑨ GRADE SS-1h EMULSIFIED ASPHALT APPLIED AT 0.15 GALLON PER SQUARE YARD.
 - ⑩ EXISTING ASPHALT PAVEMENT FINISHED GRADE, SMOOTHNESS & COMPACTION OF RESURFING SHALL MEET THE REQUIREMENTS OF SEC 302-5.6.2. SSPWC EXCEPT THAT THE SMOOTHNESS SHALL BE DETERMINED OVER THE LENGTH & WIDTH OF PAVEMENT AREAS DISTURBED BY THE CONTRACTORS/ PERMITEE'S OPERATIONS.
 - ⑪ RESPRAY GRADE SS-1h EMULSIFIED ASPHALT AT 0.15 GALLON PER SQUARE YARD 6" WIDE, CENTERED ON EDGE LINE OF GRIND AFTER PLACING A.C. & BEFORE SURFACE TREATMENT.



SURFACE TREATMENT TO MATCH EXISTING PAVEMENT (E.G. SLURRY SEAL COAT, CHIP SEAL).
LIMITS TO BE AS DIRECTED BY THE DIRECTOR OF P.W. OR CITY ENGINEER.
 - ⑫ WHEN THE EDGE OF THE GRIND LINE IS WITHIN 36" OF EDGE OF PAVEMENT, ANY STRUCTURE, AN ADJACENT TRENCH PATCH OR ANY OTHER PAVING JOIN LINE, THE 2" DEEP GRIND SHALL BE EXTENDED TO THE EXISTING STRUCTURE OR JOIN LINE OR AS APPROVED BY THE P.W. DIRECTOR OR CITY ENGINEER.
 - ⑬ VERTICAL SAWCUT LINE TYPICAL.
 - ⑭ AGGREGATE BASE WHEN BACKFILL IS DONE WITH NATIVE MATERIALS.
 - ⑮ LIMIT OF 2" GRIND TYPICAL.
 - ⑯ D2-AR-400 ASPHALT CONCRETE BASE COURSE, SEE NOTES.
 - ⑰ EXISTING UTILITY PIPE
 - ⑱ EXISTING CURB AND GUTTER
- NOTE:
SURFACE TREATMENT TYPE (GRIND AND OVERLAY, SLURRY SEAL, ETC.) AND LIMITS TO BE AS DIRECTED BY THE P.W. DIRECTOR OR CITY ENGINEER.

REV.	APPROVED	DATE	CITY OF ROSEMEAD		
				NOTES FOR UTILITY TRENCHING	
				TS-5	
				SUPPLEMENTAL STANDARD No	TS-5
	PUBLIC WORKS DIRECTOR CHRIS DASTE	10-1-2020			
	CITY ENGINEER MICHAEL ACKERMAN				

NOTE:
 SURFACE TREATMENT TYPE (GRIND AND OVERLAY,
 SLURRY SEAL, ETC.) AND LIMITS TO BE AS DIRECTED
 BY THE P.W. DIRECTOR OR CITY ENGINEER.

NOTES

1. EXISTING A.C. SHALL BE CUT AND REMOVED IN SUCH A MANNER SO AS NOT TO TEAR, BULGE OR DISPLACE ADJACENT PAVEMENT. EDGES SHALL BE CLEAN AND VERTICAL. ALL CUTS SHALL BE PARALLEL OR PERPENDICULAR TO STREET CENTERLINE.
2. BASE MATERIAL SHALL BE REPLACED TO DEPTH OF EXISTING BASE. A.C. MAY BE SUBSTITUTED FOR BASE MATERIAL AT THE P.W. DIRECTOR OR THE CITY ENGINEER'S DISCRETION.
3. WHEN THE EDGE OF THE GRIND AREA IS WITHIN 36" OF EDGE OF PAVEMENT, ANY STRUCTURE, AN ADJACENT TRENCH PATCH OR OTHER PAVING JOIN LINE. THE GRIND AREA SHALL BE EXTENDED TO THE EDGE OF PAVEMENT, CONCRETE OR JOINT.
4. WHEN THE EDGE OF THE GRIND LIES WITHIN A WHEEL PATH, THE GRIND AREA SHALL BE EXTENDED TO THE NEAREST LANE LINE OR EDGE OF PAVEMENT.
5. A TACK COAT OF ASPHALTIC EMULSION OR PAVING ASPHALT SHALL BE APPLIED TO EXISTING A.C. OR P.C.C. CONTACT SURFACES PRIOR TO RESURFACING PER SSPWC SECTION 302-5.
6. ASPHALT CONCRETE RESURFACING-BASE COURSE:
 - a. MINIMUM TOTAL A.C. THICKNESS SHALL BE ONE INCH GREATER THAN EXISTING A.C.
 - b. A.C. SHALL BE B-PG64-10 BASE COURSE, PER SECTION 203-6 OF SSPWC.
 - c. BASE COURSE SHALL BE LAID DOWN WITH SELF PROPELLED PAVING MACHINE AND COMPACTED PER SSPWC SECTION 302-5.
7. ASPHALT CONCRETE RESURFACING (FINISH COURSE):
 - a. PROVIDE 2" DEEP GRIND AND A.C. FINISH COURSE C2-PG64-10 PER SECTION 203-6 OF SSPWC.
 - b. FINISH COURSE FOR RESURFACING SHALL BE LAID DOWN USING A SELF-PROPELLED PAVING MACHINE AND COMPACTED.
 - c. SMOOTHNESS AND COMPACTION OF RESURFACING SHALL MEET THE REQUIREMENTS OF SEC. 302-5 SSPWC EXCEPT THAT THE SMOOTHNESS SHALL BE DETERMINED OVER THE LENGTH AND WIDTH OF PAVED AREAS DISTURBED BY THE CONTRACTOR'S OPERATIONS.
8. SURFACE TREATMENT TO MATCH EXISTING PAVEMENT SURFACE (SLURRY, CHIP SEAL, ETC.) OR AS DIRECTED BY THE P.W. DIRECTOR OR CITY ENGINEER.
9. SLOUGHING OF TRENCH UNDER PAVEMENT SHALL BE CAUSE FOR REQUIRING ADDITIONAL PAVEMENT AND BASE.
10. STREET RE-STRIPING TO BE AS DIRECTED BY THE P.W. DIRECTOR OR CITY ENGINEER

REV.	APPROVED	DATE		CITY OF ROSEMEAD		
				NOTES FOR UTILITY TRENCHING	TS-5	
PUBLIC WORKS DIRECTOR CHRIS DASTE						
CITY ENGINEER  MICHAEL ACKERMAN				SUPPLEMENTAL STANDARD No	TS-5	2 OF 2
		10-1-2020				