



PERMIT ISSUED TO:

NW Natural

WORK SITE:

52318 SW Taylor Street, Scappoose OR 97056

DATE:

March 4, 2020

Conditions of Approval for Right-of-Way Work

1. Prepave inspection required prior to any sidewalk or street repair.

2. Notify all adjacent private property owners concerning work planned in the Right-of-Way 7-days prior to start of work.

- 3. Call Utility Locates and pothole all utilities as needed (including sewer laterals and water services). 1-800-332-2344 or 811
- 4. In addition to the listed requirements, the contractor is responsible for following all requirements of the Public Works Design Standards and Franchise Agreement, as applicable. Within link; https://www.ci.scappoose.or.us/engineering
- 5. Traffic control plan and schedule shall be provided for approval prior to work in the roadway. Traffic control should be performed as specified in the Manual on Uniform Traffic Control Devices.
- 6. Contractor shall coordinate with City of Scappoose Police Department, Scappoose Rural Fire District, Scappoose School District and Post Office regarding road closures and expected delays and shall have certified flaggers directing traffic at all times.
- 7. Notify City Engineer, at 503-543-7184, two working days prior to the start of ROW construction. Bore under all sidewalks, driveways, curbs, and pavements, if possible. Sawcut, excavation and trench backfill per Public Works Design Standards detail 329. Call for subgrade inspection prior to AC paving or re-pouring concrete panels and provide compaction test results, if required.
- 8. Notify Public Works, at 503-543-8404, two working days prior to any utility main line taps, if applicable. Public Works official must be present when the tap is done.
- 9. Restore all vegetation and private property disturbed by construction.
- 10. Obtain a final inspection from the City Engineer and/or Inspector when the construction is complete.
- 11. Maintain the Visual Clearance Area per SMC 12.10; A visual clearance area shall contain no vehicles, RV's watercraft, parts designed to be affixed to a vehicle of any type, hedge, planting, fence, wall structure, sign or temporary/permanent obstruction that would impede visibility between a height of 3' and 10' above the center line grades of the intersecting streets or railroad.
- 12. All non-metallic service laterals shall include trace wire per OPSC.
- 13. Commercial construction work hours for Scappoose: M-F 7am-7pm and Sat. 9am-4pm. No heavy commercial construction work allowed on Sundays, New Years, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. (ORD859)

Additional Requirements

Maintain min. 3-ft clear from any existing public utilities including water meters and laterals per PWDS 4.0024

If applicable, submit tree removal application for each public street tree to be removed per Ch. 17.14

Restore all disturbed areas to pre-construction condition.

Construct new underground utility vault at grade relative to proposed sidewalk and/or driveway elevation.

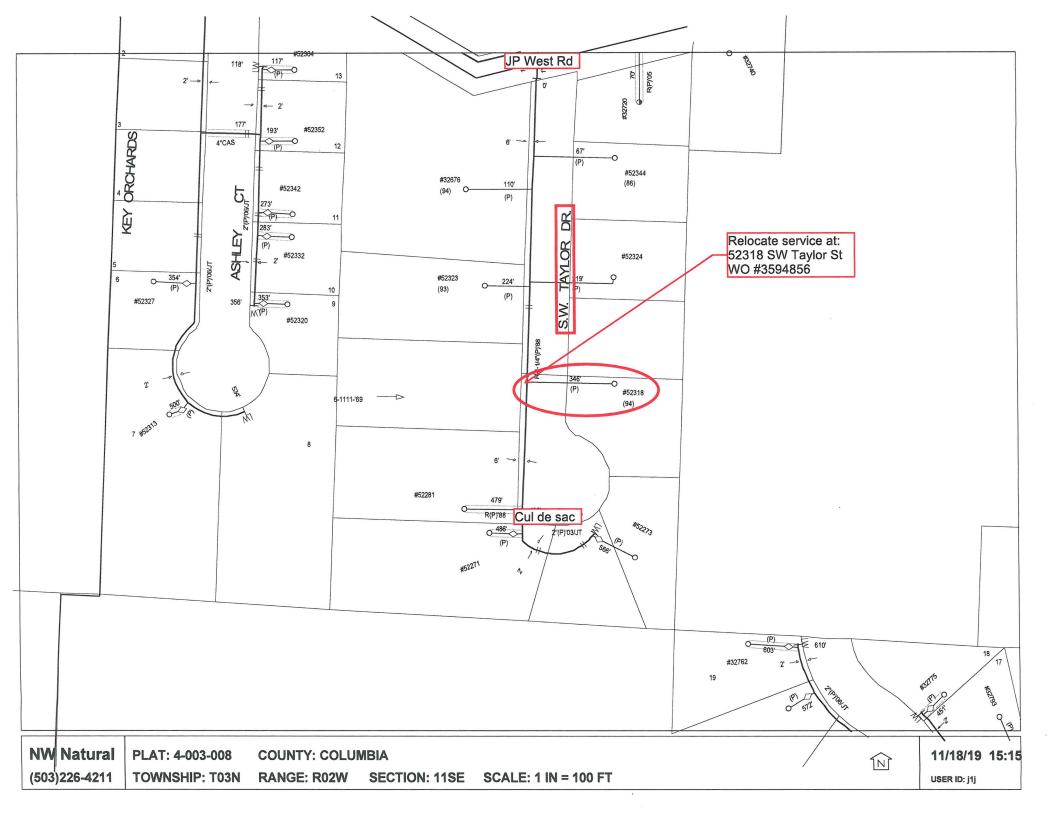
Notify City Engineer and Inspector for any questions regarding field conditions and/or discrepancies.

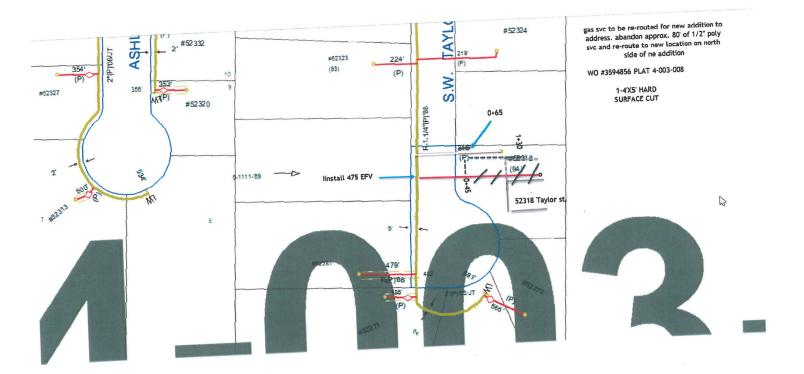
C: Dave Sukau, Public Works Director Doug Nassimbene, Field Services Supervisor

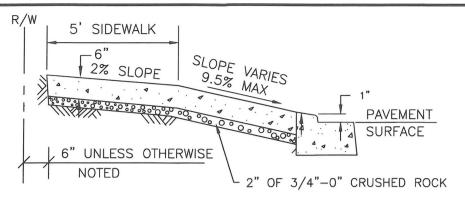
CITY OF SCAPPOOSE

RIGHT-OF-WAY PERMIT

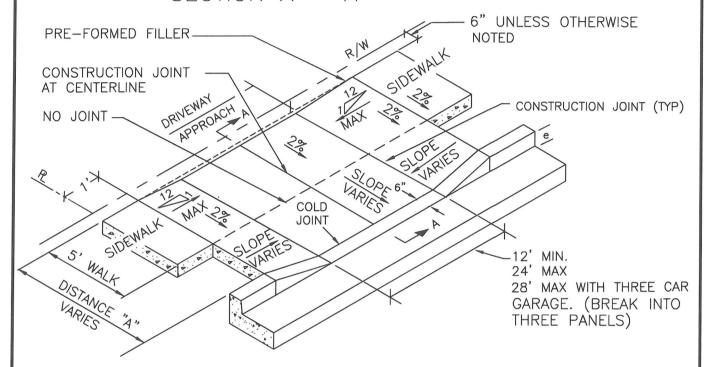
		(must attach sketch, no larger than 11x17)			Permit Number:		
Application Date: 1/29/2020 emented					U-20-03		
		Physical: 52610 NE 1st St.			Permit Fee: \$200.00		
			33568 E. Colui		Payment due with application & sketches.		
		Scappoose,	OR 97056 (50	3)543-7184	Payment Receipt: C12184 25 Date: 2-18-		
Applicant's Nam	ne: Dan Hacker						
Company Name	NW Natural						
Mailing Address	220 NW 2nd Ave				Phone Number:		
	Portland, OR 97	209			503-226-4211 x4461		
of a City owned or	Construct, operar Construct, operar Construct, operar Miscellaneous or		lities as descril	pole line buried cable pipe line	nce made a part hercof.		
	Re-contruct	CONSTRU	JCTION LOCA	rion:			
Street Name	Between/At/Near	Side Road	Distance From Center Line	From R/W Line	Buried Cable or Pipe Depth / Size and Kind		
SW Taylor St	JP West Rd	East		6'	1/2" Poly		
Desc	cription and Locat	ion of Non-Commer	cial Sign, Misco	ellaneous Operati	ions and/or Facilities		
	-				lons and/or Facilities 4' x 5' hard surface cut in		
Relocate serv	ice at 52318		lain on 6' i				
Relocate serv sidewalk over	ice at 52318 main. See att	SW Taylor St. Nached. WO #35	/ain on 6' i 594856.	n ROW. One			
Relocate serv sidewalk over XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	main. See att APPROVED APPROVED WI Street red aneling nearer than	SW Taylor St. Mached. WO #35 NOTWRITE BELOW TH	Main on 6' i 594856. IS LINE: (EXCEPT) OWING CON ~Depl ~Cut ~Push o surfaced port	DITIONS th () Inch n Bore tion of road is NO	4' x 5' hard surface cut in		
Relocate serv sidewalk over x x x x x x x x x x x x x x x x x x x	main. See att APPROVED APPROVED WI Street Incling nearer that ttached Cond you to follow the rul	SW Taylor St. Nached. WO #35 NOT WRITE BELOW, THE THE THE FOLL THE	Main on 6' in 594856. ISTUNE: (EXCEPT) WING CONI ~Depti ~Cut ~Push o surfaced port ral and PWI Notice Prior To	DITIONS th () Inch n Bore tion of road is NO DS Details DEXCAVATION) cation Center. The	4' x 5' hard surface cut in		
Relocate serv sidewalk over xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	main. See att APPROVED APPROVED WI Street red uneling nearer than ttached Cond you to follow the rul through 952-001-006	SW Taylor St. Nached. WO #35 NOT WRITE BELOW, THE THE THE FOLL THE	Main on 6' i 594856. ISTUNE: (EXCEPT) OWING CONI ~Depi ~Cut ~Push o surfaced port ral and PWI NOTICE PRIOR TO Egon Utility Notifi pies of the rules of the terms and	DITIONS th () Inch n Bore ion of road is NO DS Details DEXCAVATION) cation Center. The from the Center b 2344 provisions contain	A' x 5' hard surface cut in the Minimum Cover T permitted Discrutes are set forth in a calling (503) 246-1987. The Minimum Cover		
Relocate serv sidewalk over sidewalk over with the service of the	main. See att APPROVED APPROVED WI Street red Intelling nearer than through 952-001-000 d by the City of Sca is accepted and ap OTIFY THE CITY 24 HO	SW Taylor St. Nached. WO #35 NOTWRITE BELOW THE THE THE FOLLO THE	Main on 6' in 594856. ISTUNE: (EXCEPT) WING CONI ~Depti ~Cut ~Push o surfaced port all and PWI NOTICE PRIOR TO egon Utility Notifi opies of the rules ystem 1-800-332- o the terms and subject to said to	DITIONS th () Inch n Bore tion of road is NO DS Details DEXCAVATION) cation Center. The from the Center b 2344 provisions contain terms and provision	A' x 5' hard surface cut in DATE STATE ST		
Relocate serv sidewalk over sidewalk over with the service of the	main. See att APPROVED APPROVED Street Incling nearer than ttached Cond through 952-001-000 d by the City of Sca is accepted and ap of IFY THE CITY 24 HO DEOR 90 DAYS FROM	SW Taylor St. No ached. WO #35 ached. WO feet to be adopted by the Ore call syppose and subject to be applicant ached.	Main on 6' i 594856. IS LINE: (EXCEPT) "DWING CONI "Deple "Cut "Push of surfaced port Pal and PWI NOTICE PRIOR TO Egon Utility Notific price of the rules by the terms and subject to said to the terms and the terms and the terms and subject to said to the terms and the terms are the terms and the terms are the terms and the terms are the terms	DITIONS th () Inch n Bore tion of road is NO DS Details DEXCAVATION) cation Center. The from the Center b 2344 provisions contain terms and provision	A' x 5' hard surface cut in DATE) The Minimum Cover T permitted Disc rules are set forth in y calling (503) 246-1987. The of Work. Digitally signed by Chris Negelspach		





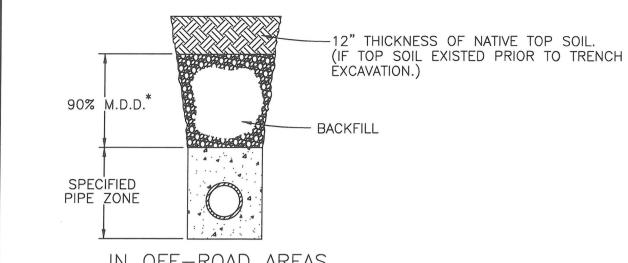


SECTION A - A

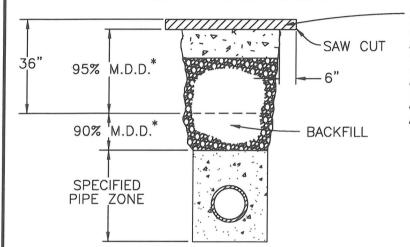


- 1. DISTANCE "A" VARIES WITH STREET FUNCTIONAL CLASSIFICATION. SLOPE WILL VARY WITH DISTANCE "A".
- 2. CONSTRUCTION JOINTS SHALL BE 1/8" TO 1/4" WIDE. DEPTH OF THE JOINT SHALL BE A MINIMUM OF 1/3 THE THICKNESS OF THE CONCRETE.
- 3. ALL SURFACES SHALL BE LIGHTLY BROOMED AND EDGED IN A WORKMANLIKE MANNER.
- 4. SAW CUT EXISTING CURBS WHERE THEY ARE TO BE REMOVED IF LESS THAN 3' TO EXISTING JOINT REMOVE TO JOINT. EXISTING A/C IN FRONT OF THE APPROACH SHALL BE SAW CUT AND REPLACED WITH HOT MIX.
- 5. CONCRETE SHALL BE 3000 PSI AT 28 DAYS.
- 6. SEE STANDARD DRAWING NUMBERS 518 AND 519 FOR CURB EXPOSURE DIMENSION 'e'.

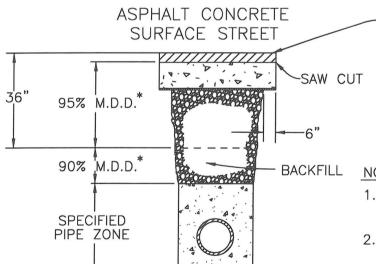
DIV.	10011100		COMMUNITY DEVELOPMENT	SCALE	N.T.S.
REV.	DATE	APPR.	CITY OF SCAPPOOSE	DATE	2002
			34485 E. COLUMBIA AVE., PO BOX "P", SCAPPOOSE, OREGON	APPR.	
			RESIDENTIAL DRIVEWAY APPROACH	DWG. NO	510



IN OFF-ROAD ARFAS



SURFACE RESTORATION SHALL BE A 3 1/2" THICKNESS OF CLASS "C" A.C. PAVEMENT PLACED IN 2 LIFTS OR THE DEPTH OF THE EXISTING A.C. PAVEMENT PLACED IN 2" LIFTS, WHICHEVER IS GREATER, PLACED ON A 12" THICKNESS OF 1"-0" CRUSHED AGGREGATE.



ASPHALT CONCRETE

GEOTEXTILE FABRIC

STREET &

SURFACE

SURFACE RESTORATION SHALL BE A 3 1/2" THICKNESS OF CLASS "C" A.C. PAVEMENT PLACED IN 2 LIFTS OR THE DEPTH OF THE EXISTING A.C. PAVEMENT PLACED IN 2" LIFTS, WHICHEVER IS GREATER, PLACED ON A 12" THICKNESS OF 1"-0" CRUSHED AGGREGATE PLACED ON A SUBGRADE GEOTEXTILE. LAP FABRIC JOINTS 6".

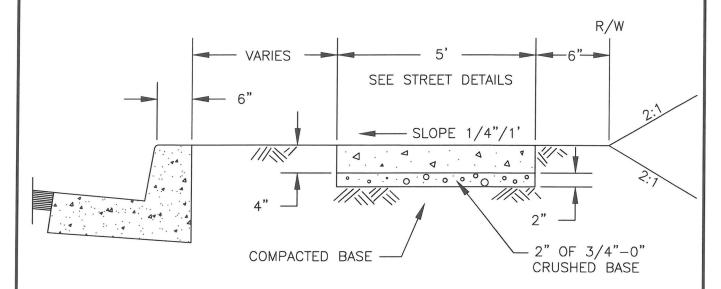
NOTES:

- 1. BACKFILL SHALL BE IMPORTED GRANULAR OR NATIVE BACKFILL AS APPROVED.
- 2. COMPACTION STANDARD SHALL BE ASTM D1557/AASHTO T-180 WHEN NOT OTHERWISE SPECIFIED.
- 3. PRIOR TO SURFACE RESTORATION SAWCUT EXISTING SURFACING 6" OUTSIDE EXTENT OF DISTURBED SOILS. *M.D.D. = MAX. DRY DENSITY

DRAWN	WR	1	COMMUNITY DEVELOPMENT	SCALE	N.T.S.	
DIV.			CITY OF CCADDOOCE			
REV.	DATE	APPR.	34485 E. COLUMBIA AVENUE, PO BOX "P", CITY OF SCAPPOOSE, OR. 97056	DATE	2002	
				APPR.		
			BACKFILL and SURFACING	DWG. NO	. 329	

TYPICAL SIDEWALK DETAIL

(FOR LOCAL STREET)



- 1. LOCATION AND WIDTH OF SIDEWALK WILL VARY DEPENDING UPON FUNCTIONAL CLASSIFICATION OF THE STREET. SEE TYPICAL STREET SECTION DRAWINGS ST-500,ST-501,ST-502.
- 2. PCC SHALL BE 3300 PSI STRENGTH AT 28 DAYS.
- 3. EXPANSION JOINTS SHALL BE PLACED AT DRIVEWAY APPROACHES, CURB RETURNS AND AT ANY FIXED OBJECT WITHIN THE SIDEWALK AREA. JOINTING MATERIAL AT DRIVEWAYS SHALL CONSIST OF APPROVED FILLER AND SHALL NOT BE LESS THAN 1/2" WIDE.
- 4. CONTRACTION JOINTS SHALL BE PLACED AT ALL CHANGES OF DIRECTION, POINTS OF CURVATURE AND AT 15' (MAX) INTERVALS. JOINTS SHALL BE 1/8" TO 1/4" WIDE AND A MINIMUM DEPTH OF 1/3 THE THICKNESS OF THE CONCRETE.
- 5. ALL SURFACES SHALL BE TROWELED AND BROOMED IN A WORKMANLIKE MANNER. ALL CONTRACTION JOINTS SHALL BE STEEL TROWELED (3 IN. TYP.).

DIV. TRANSPORTATION		ATION	COMMUNITY DEVELOPMENT	SCALE N.T.S	
REV.	DATE	APPR.	CITY OF SCAPPOOSE	DATE 200	2
			34485 E. COLUMBIA AVE., PO BOX "P", SCAPPOOSE, OREGON	APPR.	
			TYPICAL SIDEWALK DETAIL	DWG. NO.	513