

LEGEND

EXISTING	PROPOSED	PROPERTY LINE
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---	---	ROCK CENTERLINE
---	---	EASEMENT
---	---	SAWTOOTH LINE
---	---	WATER MAIN
---	---	FIRE MAIN
---	---	SEWER MAIN
---	---	STORM DRAIN
---	---	FIRE HYDRANT
---	---	WATER METER
---	---	GATE VALVE
---	---	SEWER MANHOLE
---	---	STORM CI
---	---	STORM MANHOLE
---	---	UTILITY POLE
---	---	STREET LIGHT
---	---	STRAIN WATTLE
---	---	CI PROTECTION

- Traffic control devices shall be 28 inch retro-reflective cones.
- Taper length equals width of offset times speed limit squared divided by 60.
- Sign spacing shall be 100 feet when speed limit is 30 mph or less.
- Sign spacing shall be 350 feet when speed limit is greater than 30 mph.
- Distance between cones equals speed limit in unit-feet.
- Travel lane width must be a minimum of 11 feet at all times.
- All flaggers and spotters shall remain in radio contact at all times.

5th Ave NE is the nearest cross street

$$\text{Lane Taper Length} = \frac{(\text{width of taper offset}) \times (\text{speed limit})^2}{(\text{width of taper typically measured as width of lane})}$$

The applicant shall notify public transportation agencies whose routes or stops are affected by the traffic control plan 24 hours in advance of job start. (Pierce County Transit Construction Coordinator: 253-581-8000)

NOTE: THE Intention is to install the Fire line Only Shutting down one lane at a time. As there is really no good way to detour around 2nd Ave. We will shut down One Lane install fire line then move all signage to other lane and shut down the left lane. Steel plates will be used until fire line and riser is installed and tested.

During Backfill process and paving process all signage will be in place and traffic control.

We are anticipating this to be Night Work to have the least Impact on Traffic.

THE LOCATION OF ALL EXISTING UNDERGROUND UTILITIES IS SHOWN BY AN INSTRUMENT WHICH ONLY THE CONTRACTOR SHALL OBTAIN. THE EXISTING LOCATION OF ALL EXISTING UTILITIES IS TO BE VERIFIED BY THE CONTRACTOR BEFORE COMMENCING WORK.

EXISTING OR NEW INFORMATION IS APPROPRIATE, THE CONTRACTOR SHALL NOTIFY THE CITY AND NOTIFY THE OWNER OF ANY CHANGES BEFORE COMMENCING WORK.

CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES, WHETHER CAUSED BY NEGLIGENCE OR OTHERWISE, TO THE CITY AND THE OWNER, ARISING FROM THE FAILURE TO OBTAIN NECESSARY PERMITS AND APPROVALS.

CALL AT LEAST 2 WORKING DAYS BEFORE YOU DIG CALL 311

W. Stewart Ave. Crossing - E. Main Ave

PROPERTY INFO

PARTIAL NO: 355000001
 SECTION 27 TOWNSHIP 20 RANGE 04 QUARTER 23
 CROCKETT CROCKETT L 1 THRU 4 B 1 1E1
 OUT OF 007-0, 008-0, 009-0, & 009-0 NW 27
 20 DUE SEC H 2080 NW

SITE AREA: 0.88 AC

PROJECT DATA

BUILDING USE: EX. FAST FOOD RESTAURANT
 FIRE SPRINKLER: YES
 TOTAL DISTURBED AREA: 1360 SF
 NET (HARD) IMPERVIOUS AREA: -272 SF
 TOTAL NEW & REPAVED IMPERVIOUS: 848 SF

EARTHWORK QUANTITIES:
 CUT = 80 CYD
 FILL = 80 CYD
 * FOR PERMIT USE ONLY



VICINITY MAP
SCALE: N.T.S.

PROJECT TEAM

OWNER / CLIENT:
 MCDONALD'S USA, LLC
 CONTACT: CURT HOBBS
 9805 NE 110TH STREET #302
 HUNTSVILLE, WA 98034
 PHONE: (425) 300-0265
 EMAIL: curt.hobbs@mcd.com

DESIGNER:
 TERRAFORMA DESIGN GROUP, INC.
 10027 2ND AVENUE SW
 SEATTLE, WA 98148
 CONTACT: JERRO DELGADON, PE
 PHONE: (206) 795-9023
 EMAIL: jdelgado@terraformdesign.com

ARCHITECT:
 PM DESIGN GROUP, INC.
 CONTACT: AMANDA MARTIN
 PHONE: (206) 610-4214
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GOVERNING AGENCIES

PY. WATER CONTROL DISTRICT - STAFF

CITY OF PUYALLUP
 Attn: Heidi Haight, PE | City Engineer
 Email: Heidi.Haight@puyallup.gov

CITY OF PUYALLUP
 Attn: David Lindke
 Email: David.Lindke@puyallup.gov

SHEET INDEX

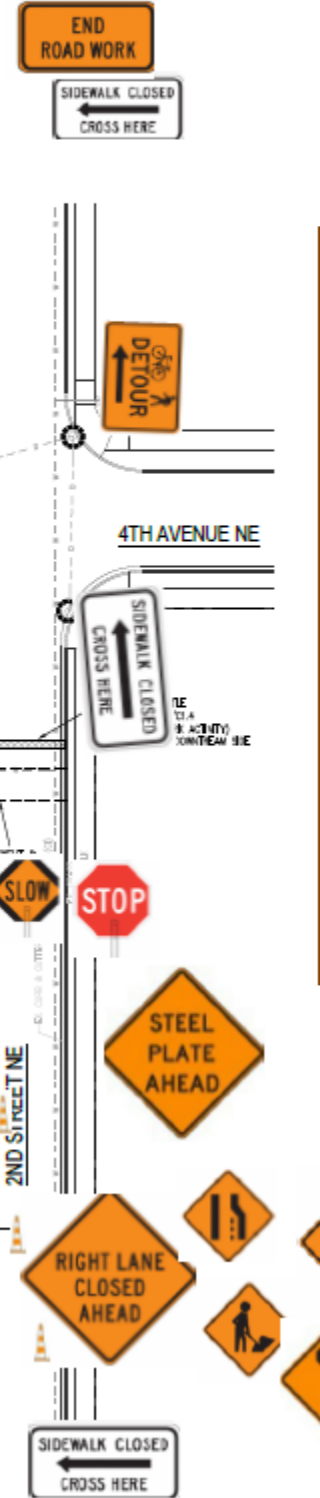
- C1.1 EXISTING CONDITIONS & TESC PLAN
- C1.2 WATER PLAN & RESTORATION
- C1.3 CIVIL DETAILS
- C1.4 CIVIL DETAILS
- C1.5 CIVIL NOTES

NIGHT WORK REQUIRED. ROAD WORK ALLOWED:
 Sunday - Thursday
 9PM - 5AM

Call communications center at 253-287-4456 on night of work. Request a job start inspection through the CityView portal and leave a message for the inspectors by calling 253-435-3650 at least 48 hours in advance of job start.

The applicant shall notify all residents and businesses within 300 feet of the work area 48 hours in advance of start date by distributing informational door hangers, displaying work on message boards, or on signs posted visibly along the right-of-way. The City-issued permit packet shall be posted at the job site and available to inspectors at all times.

If the work zone includes grooved pavement, abrupt lane edges, steel plates, or gravel or earth surfaces, there must be signs stating the condition, and warning motorists of the potential hazard with a **MOTORCYCLES USE EXTREME CAUTION** sign.



TERRAFORMA DESIGN GROUP, INC.
 10027 2ND AVENUE SW, SEATTLE, WA 98148
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 PHONE: (425) 300-0265
 EMAIL: curt.hobbs@mcd.com

CITY PERMIT #

APPROVED BY: CITY OF PUYALLUP DEVELOPMENT ENGINEERING
 DATE: _____

NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE. THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS OR FIELD PLANS. FIELD CONDITIONS MAY INFLUENCE CHANGES TO THESE PLANS AS DETERMINED BY THE DEVELOPMENT ENGINEERING MANAGER.

PROJECT NO: MCDONALD'S NSN #02978
 PUYALLUP - 2ND
 SHEET NO: C1.1
 EX. CONDITIONS & TESC PLAN