



ENGINEERING DEPARTMENT

ADDENDUM TO THE CONTRACT
for
TURN STREET PAVING AND DRAINAGE IMPROVEMENTS

Contract No. E13-065

ADDENDUM NO.: ONE

CURRENT BID OPENING DATE:

February 20, 2013
2:00 p.m. Local Time

PREVIOUS ADDENDA: NONE

ISSUED BY: City and Borough of Juneau
ENGINEERING DEPARTMENT
155 South Seward Street
Juneau, Alaska 99801

DATE ADDENDUM ISSUED: February 11, 2012

The following items of the Contract are modified as herein indicated. All other items remain the same.

PROJECT MANUAL

Item No. 1 Section 00500 – AGREEMENT, Article 2, CONTRACT COMPLETION TIME. **Add** the following sentence:

“No WORK, except construction surveying operations shall begin prior to June 30, 2013.”

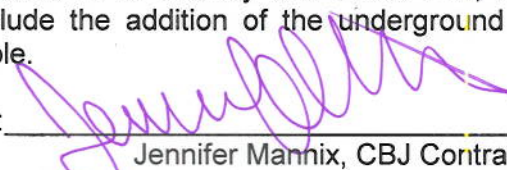
Item No. 2 Section 01025 – MEASUREMENT AND PAYMENT, Article 2.11, SANITARY SEWER MANHOLE, TYPE I, **delete** paragraphs A and B and **replace** with:

A. Sanitary Sewer Manhole will be measured per each, complete in place, including new frame and cover, 36” offset cone, concrete collar, if required, and all earthwork.

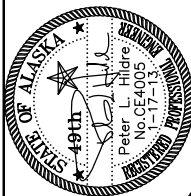
B. WORK under this Item includes power washing reconstructed sanitary sewer manhole inside and outside using a gas powered pressure washer rated for a minimum operating pressure of 3000 psi; remove all dirt, debris, waste, and water soluble contaminants. Re-grout interior joints. Apply sheet membrane waterproofing system to exterior surface from the outfall pipe invert to the top of the cone.

DRAWINGS

Item No. 3 Sheet No. 14, titled “PLAN-TURN STREET STA “T” 18+50 TO STA “T” 21+25, **replace** in its entirety with sheet 14A, labeled Addendum No. One. The changes include the addition of the underground electrical utilities and a revision to MH-4 table.

By: 
Jennifer Mannix, CBJ Contract Administrator

Total number of pages contained within this Addendum: 2.



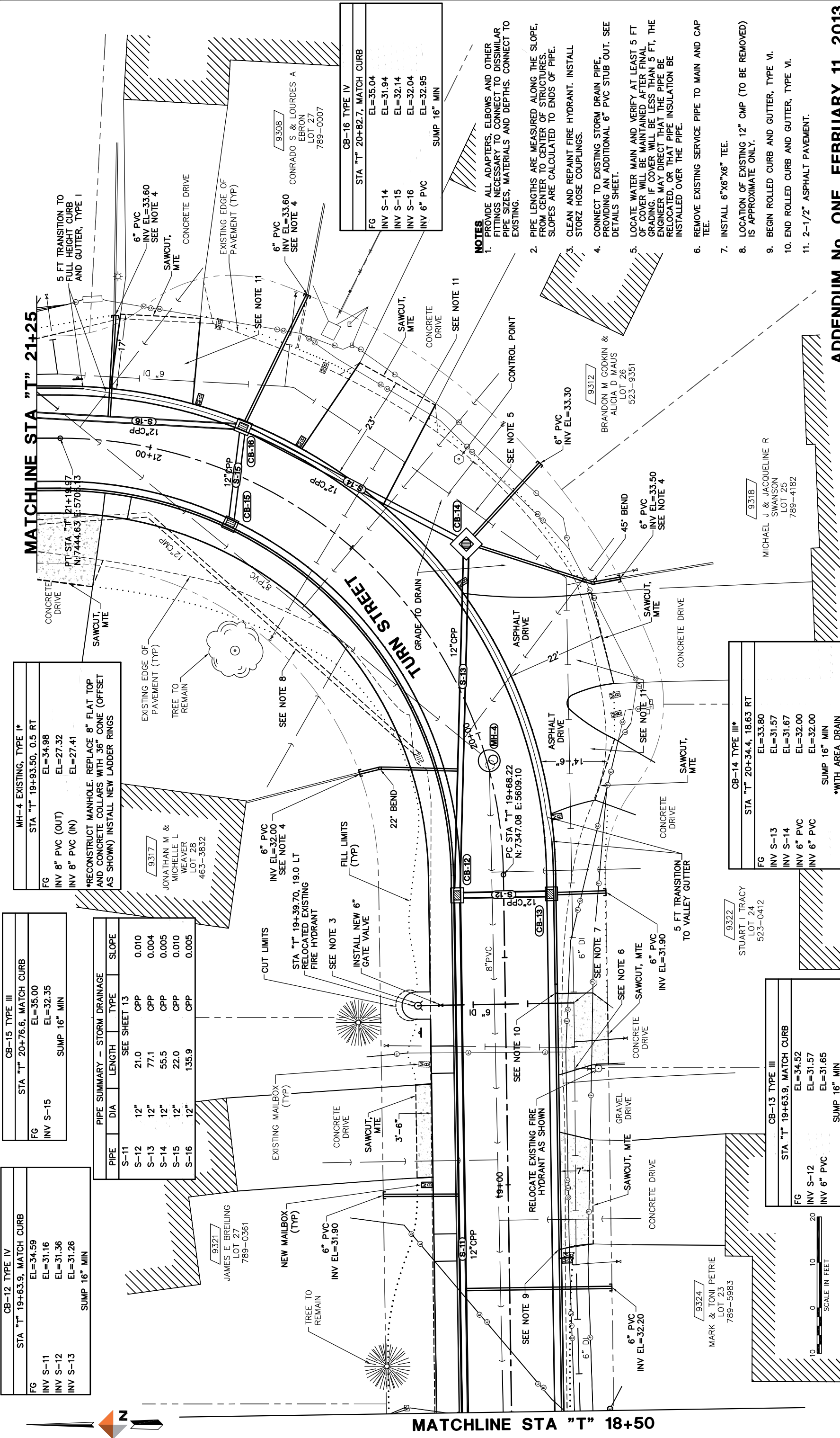
DOWL HKM
 Consulting Engineers • Land Surveyors • Construction Administration
 5368 Commercial Blvd.
 Juneau, Alaska 99801
 (907) 780-3533 Office
 (907) 780-3535 Fax

CITY/BOROUGH OF JUNEAU
 ALASKA'S CAPITAL CITY
 DEPARTMENT OF ENGINEERING

TURN STREET PAVING AND DRAINAGE IMPROVEMENTS
 CONTRACT NO. E13-065

PLAN - TURN STREET
STA "T" 18+50 TO STA "T" 21+25
 SHEET NO. **14A** of **18**

ADDENDUM No. ONE, FEBRUARY 11, 2013



- NOTES**
1. PROVIDE ALL ADAPTERS, ELBOWS AND OTHER FITTINGS NECESSARY TO CONNECT TO DISSIMILAR PIPE SIZES, MATERIALS AND DEPTHS. CONNECT TO EXISTING.
 2. PIPE LENGTHS ARE MEASURED ALONG THE SLOPE, FROM CENTER TO CENTER OF STRUCTURES. SLOPES ARE CALCULATED TO ENDS OF PIPE. CLEAN AND REPAINT FIRE HYDRANT. INSTALL STORZ HOSE COUPLINGS.
 3. CONNECT TO EXISTING STORM DRAIN PIPE, PROVIDING AN ADDITIONAL 6" PVC STUB OUT. SEE DETAILS SHEET.
 4. LOCATE WATER MAIN AND VERIFY AT LEAST 5 FT OF COVER WILL BE MAINTAINED AFTER FINAL GRADING. IF COVER WILL BE LESS THAN 5 FT, THE ENGINEER MAY DIRECT THAT THE PIPE BE RELOCATED, OR THAT PIPE INSULATION BE INSTALLED OVER THE PIPE.
 5. REMOVE EXISTING SERVICE PIPE TO MAIN AND CAP TEE.
 6. INSTALL 6"x6"x6" TEE.
 7. LOCATION OF EXISTING 12" CMP (TO BE REMOVED) IS APPROXIMATE ONLY.
 8. BEGIN ROLLED CURB AND GUTTER, TYPE VI.
 9. END ROLLED CURB AND GUTTER, TYPE VI.
 10. 2-1/2" ASPHALT PAVEMENT.

MH-4 EXISTING, TYPE I*
 STA "T" 19+93.50, 0.5 RT

FG	EL=34.98
INV 8" PVC (OUT)	EL=27.32
INV 8" PVC (IN)	EL=27.41

*RECONSTRUCT MANHOLE. REPLACE 8" FLAT TOP AND CONCRETE COLLARS WITH 36" CONE (OFFSET AS SHOWN) INSTALL NEW LADDER RINGS

CB-15 TYPE III
 STA "T" 20+76.6, MATCH CURB

FG	EL=35.00
INV S-15	EL=32.35

SUMP 16" MIN

PIPE SUMMARY - STORM DRAINAGE

PIPE	DIA	LENGTH	TYPE	SLOPE
S-11	12"	21.0	SEE SHEET 13	0.010
S-12	12"	77.1	CPP	0.004
S-13	12"	55.5	CPP	0.005
S-14	12"	22.0	CPP	0.010
S-15	12"	135.9	CPP	0.005
S-16	12"		CPP	0.005

CB-12 TYPE IV
 STA "T" 19+63.9, MATCH CURB

FG	EL=34.59
INV S-11	EL=31.16
INV S-12	EL=31.36
INV S-13	EL=31.26

SUMP 16" MIN

CB-16 TYPE IV
 STA "T" 20+82.7, MATCH CURB

FG	EL=35.04
INV S-14	EL=31.94
INV S-15	EL=32.14
INV S-16	EL=32.04
INV 6" PVC	EL=32.95

SUMP 16" MIN

CB-14 TYPE III*
 STA "T" 20+34.4, 18.63 RT

FG	EL=33.80
INV S-13	EL=31.57
INV S-14	EL=31.67
INV 6" PVC	EL=32.00
INV 6" PVC	EL=32.00

SUMP 16" MIN
 *WITH AREA DRAIN

CB-13 TYPE III
 STA "T" 19+63.9, MATCH CURB

FG	EL=34.52
INV S-12	EL=31.57
INV 6" PVC	EL=31.65

SUMP 16" MIN

