

0-+97.30 REMOVE EXIST 200X200X150 TEE
 0-+97.80 INSTALL 200X200X200 TEE
 11-00 E R CANORA ST (PROJECTED)
 11-01.88 ABANDON EXIST 150 VALVE
 11-02.50 INSTALL 200 VALVE

11-25

11-50

11-75

11-96.32 EXIST COUPLING
 11-98.76 EXIST 200X150 REDUCER
 11-99.125 W R CHESTNUT ST
 11-99.32 EXIST BEND
 2+00 EXIST BEND
 2+00.90 EXIST BEND
 2+01.45 REMOVE & REPLACE EXIST 200 VALVE
 2+02.50 CONNECT TO EXIST 200 PVC WM

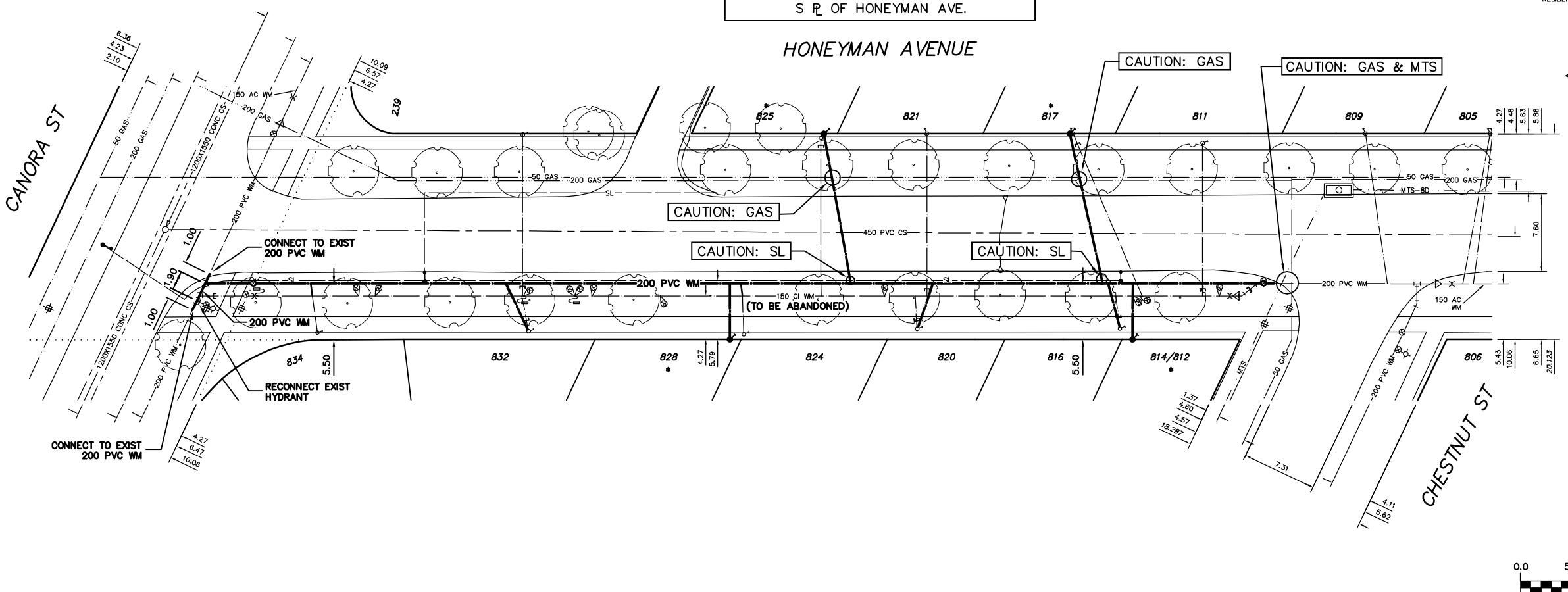
2+16.46 EXIST 200X200X200 TEE
 2+18.46 EXIST 200X150 REDUCER
 2+19.385 E R CHESTNUT ST
 2+19.86 EXIST COUPLING

2+25

| ADDRESS | SIZE(mm) & TYPE (STREET) | SIZE(mm) & TYPE (PROP) | SHORT & LONG MEASUREMENT | CORP. LOCATION | REMARKS |
|----------------------|--------------------------|------------------------|--------------------------|--------------------|--|
| 834 HONEYMAN AVE | 20 | 12 | 7.55 WEL HSE | 0.61 W OF S/C | - |
| RESIDENTIAL | COPPER | LEAD | 8.46 EEL CANORA | | |
| 832 HONEYMAN AVE | 20 | 20 | 5.19 EWL HSE | 0.91 W OF S/C | - |
| RESIDENTIAL | COPPER | COPPER | 28.81 EEL CANORA | | |
| 828 HONEYMAN AVE | 20 | 20 | 6.52 WEL OF #824 | OPP S/C | DOM DBL W/824. REN. TO 3/4" CU ON PROP. (FEB 96) |
| RESIDENTIAL | COPPER | COPPER | 48.59 WWL CHESTNUT | | |
| 825 HONEYMAN AVE | 16 | 12 | 2.11 WEL HSE | OPP S/C | - |
| RESIDENTIAL | COPPER | COPPER | 48.07 EEL CANORA | | |
| 824 HONEYMAN AVE | 20 | 12 | 6.52 WEL OF #824 | OPP S/C | DOM DBL W/828 |
| RESIDENTIAL | COPPER | COPPER | 48.59 WWL CHESTNUT | | |
| 821 HONEYMAN AVE | 20 | 20 | 3.51 WEL HSE | OPP S/C | - |
| RESIDENTIAL | COPPER | COPPER | 39.98 WWL CHESTNUT | | |
| 820 HONEYMAN AVE | 20 | 20 | 2.07 WEL HSE | 0.31 W OF S/C | - |
| RESIDENTIAL | COPPER | COPPER | 31.88 WWL CHESTNUT | | |
| 817 HONEYMAN AVE | 12 | 20 | 1.47 WEL HSE | 62.18 WWL CHESTNUT | - |
| RESIDENTIAL | COPPER | COPPER | 25.91 WWL CHESTNUT | | |
| 816 HONEYMAN AVE | 20 | 20 | 2.16 EWL #814/812 | 0.61 W OF S/C | DBL SERV W/814/812 |
| RESIDENTIAL | LEAD | COPPER | 12.28 WWL CHESTNUT | | |
| 814/812 HONEYMAN AVE | 20 | 12 | 2.16 EWL #814/812 | 0.61 W OF S/C | DBL SERV W/816 |
| RESIDENTIAL | LEAD | LEAD | 12.28 WWL CHESTNUT | | |
| 809 HONEYMAN AVE | 20 | 12 | 0.15 WEL HSE | | |
| RESIDENTIAL | COPPER | LEAD | 36.58 WWL CHESTNUT | 2.44 E OF S/C | - |
| 239 CANORA ST | 20 | 20 | 4.13 WEL HSE | OPP S/C | SERV. OFF HONEYMAN |
| RESIDENTIAL | COPPER | LEAD | 19.65 EEL CANORA | | |

*SERVICES TO BE RENEWED TO R. ALL OTHERS TO BE RECONNECTED

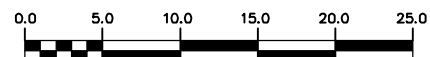
NOTE: CHAINAGES SHOWN ARE ALONG S R OF HONEYMAN AVE.



- CONSTRUCTION NOTES**
1. EXPOSE EXISTING WATERMAIN & CONFIRM INVERTS PRIOR TO CONSTRUCTION.
 2. CONFIRM LOCATION OF ALL SERVICES IN THE FIELD.
 3. INSTALL WATERMAIN BY TRENCHLESS METHODS.
 4. TRENCHES AND EXCAVATIONS WITHIN 1 METRE OF A PAVED AREA INCLUDING SIDEWALKS SHALL BE CLASS 3 BACKFILL.
 5. ALL MATERIALS SHALL CONFORM TO THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
 6. MINIMUM COVER TO TOP OF WATERMAIN SHALL BE 2.4 m.
 7. REPLACE ALL EXISTING LEAD SERVICES FROM PROPOSED WATERMAIN TO R.
 8. NOTIFY ALL AFFECTED RESIDENTS AND BUSINESSES 24 HOURS IN ADVANCE OF ANY WATER SHUTDOWNS OR DISRUPTION OF SERVICE.
 9. ALL LARGE DIAMETER SERVICE CONNECTIONS TO BE SUPPLIED WITH MIN. 38 mm TEMPORARY SERVICE CONNECTIONS.

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES
 NOTE: ALL VALVES TO BE INSTALLED COUNTERCLOCKWISE TO CLOSE

WARNING
 IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
 SEE PROVINCIAL REGULATION 210/72 FOR DETAILS



| | | | | | | |
|----------|---------------------|----------|-------------------|----------------|-------------------|---------------------|
| 200 WM | WATERMAIN | 200 WM | SL, HYDRO | 150 WM | WATERMAIN | 150 WM |
| ⊕ | HYDRANT | ⊕ | MTS | ⊕ | HYDRANT | ⊕ |
| ⊗ | VALVE | ⊗ | TRAFFIC SIGNALS | ⊗ | VALVE | ⊗ |
| 525 LDS | LAND DRAINAGE SEWER | 525 LDS | GAS | 50 GAS | 300 LDS | LAND DRAINAGE SEWER |
| 375 WWS | WASTEWATER SEWER | 375 WWS | SURVEY BAR | 250 WWS | 250 WWS | WASTEWATER SEWER |
| ○ | MANHOLE | ○ | FENCE | ⊕ | PROFILE | |
| □ | CATCH BASIN | □ | POLE - HYDRO, MTS | ⊕ | GROUND ABOVE PIPE | |
| ▽ | CURB INLET | ▽ | CURB STOP | | | |
| ∠ | REDUCER | ∠ | GUY ANCHOR | | | |
| X | COUPLING | X | LIGHT STANDARD | | | |
| ⊕ | ANODE | ⊕ | TREE | | | |
| EXISTING | LEGEND-PLAN | PROPOSED | EXISTING | LEGEND-PLAN | PROPOSED | EXISTING |
| --- | LEGEND-PROFILE | --- | --- | LEGEND-PROFILE | --- | --- |

LOCATION APPROVED
 UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES COMMITTEE DATE

NOTE:
 LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

| | |
|---------------|---------------|
| B.M. ELEV. | FIELD BOOK #: |
| POSTED TO LBS | |
| | |
| | |
| | |
| | |
| NO. | REVISIONS |
| | |
| | |
| | |

CITY OF WINNIPEG
WATER AND WASTE
ENGINEERING DIVISION

DESIGNED BY: DEB
 CHECKED BY: TW

DRAWN BY: PB/CJH
 APPROVED BY: KZ

HOR. SCALE: 1:250
 VERTICAL: 1:50

RELEASED FOR CONSTRUCTION

DATE: 2006 04 04

ENGINEER'S SEAL

ORIGINAL SIGNED BY K.R. ZUREK
 06/04/04

BID OPPORTUNITY: 242-2006
 FILENAME: Honeyman.dwg
 PLOT DATE: 2006 04 04

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

2006 WATERMAIN RENEWALS

HONEYMAN AVENUE
 CANORA STREET TO CHESTNUT STREET

SHEET 13 OF 13
 CITY DRAWING NUMBER
 D-8937