



- CONSTRUCTION NOTES**
1. CONSTRUCT NEW 50mm ASPHALT PAVEMENT
  2. REMOVE AND REPLACE EXISTING MODIFIED CURB AND GUTTER (SD-200)
  3. CONSTRUCT NEW ASPHALT BARRIER CURB (E17)
  4. REMOVE AND CONSTRUCT NEW 100mm CONCRETE SIDEWALK (SD-228A)
  5. REMOVE AND REPLACE EXISTING MODIFIED CONCRETE CURB
  6. REMOVE EXISTING CURB AND GUTTER
  7. REMOVE AND REPLACE EXISTING CATCH PIT WITH BARRIER CURB AND GUTTER INLET (SD-023)
  8. INSTALL NEW CURB AND GUTTER INLET FRAME AND COVER (AP-011, AP-012)
  9. INSTALL NEW FRAME AND SOLID COVER (AP-006, AP-007)
  10. INSTALL CATCH PIT WITH CURB & GUTTER INLET (SD-023) CONNECT DRAINAGE PIPE TO EXISTING LEAD AS PER CW 2130
  11. LIMIT OF ASPHALT OVERLAY
  12. REMOVE EXISTING ASPHALT

- GENERAL NOTES**
- A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
  - B. ALL CURB RADII UNDER 15.0m SHALL BE MODIFIED
  - C. INSTALL DETECTABLE WARNING TILES AS DIRECTED BY CONTRACT ADMINISTRATOR (CW 3326)
  - D. CURB REPLACEMENT AS DIRECTED BY CONTRACT ADMINISTRATOR
  - E. ASPHALT TIE-INS ON APPROACHES TO BE DETERMINED IN FIELD BY CONTRACT ADMINISTRATOR
  - F. MILL EXISTING CURB AS DIRECTED BY CONTRACT ADMINISTRATOR
  - G. PATCH EXISTING POT HOLES AS DIRECTED BY CONTRACT ADMINISTRATOR

**PRELIMINARY**  
NOT TO BE USED FOR  
CONSTRUCTION

TENDER NO. 452-2019

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
⊕	HYDRANT	⊕	---	LDS/WWS	---	▨	CONCRETE	▨
⊗	VALVE	⊗	---	WATERMAIN	---	▨	CONCRETE SIDEWALK	▨
⊙	CURB STOP	⊙	---	GAS	---	▨	ASPHALT	▨
○	MANHOLE	●	---	TRAFFIC SIGNALS	---	▨	WOOD FENCE	▨
□	CATCH BASIN	■	---	HYDRO/STREET LIGHT	---	▨	LEGEND - PLAN	▨
△	CURB INLET	▲	---	MTS	---	▨	PROPOSED	▨
⊙	HYDRO POLE	⊙	---	CURB RENEWAL	---	▨	NORTH / WEST GUTTER	▨
⊙	LIGHT STANDARD	⊙	---	PROPERTY LINE	---	▨	CENTER LINE	▨
⊙	TRAFFIC SIGNAL POLE	⊙	---	RAMP CURB	---	▨	SOUTH / EAST GUTTER	▨
⊕	SURVEY BAR	⊕	---	ELEVATIONS	(231.000)			
⊕	GEODETIC BENCH MARK	⊕	---	TREE				

**LOCATION APPROVED UNDERGROUND STRUCTURES**

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. IB @ SE CORNER OF 34 PALMS BLVD  
ELEV. 233.900

NO.	REVISIONS	DATE	BY
1.	SUBMIT FOR PLAN APPROVAL	16/01/13	E.H.

ENGINEERING DIVISION  
TECHNOLOGY SERVICES BRANCH  
106 - 1155 PACIFIC AVE

DESIGNED BY: E.H.  
CHECKED BY: E.H./C.H.

DRAWN BY: E.H.  
APPROVED BY:

HOR. SCALE: 1 : 250  
VERTICAL: 1 : 10

DATE: 2019/05/17

ENGINEER'S SEAL  
PROVINCE OF MANITOBA  
REGISTERED ENGINEER

**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT

**PALMS BOULEVARD**  
FROM BURROWS AVENUE TO GARDEN GROVE DRIVE  
ASPHALT OVERLAY AND ASSOCIATED WORKS  
FROM STA. 1+00 TO STA. 2+50

CITY DRAWING NUMBER SE-19-54  
SHEET 21 OF 26

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