



- 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

⊕	HYDRANT	◆	---	LDS/WWS	---	---	CONCRETE	---
⊗	VALVE	◆	---	WATERMAIN	---	---	CONCRETE SIDEWALK	---
⊙	CURB STOP	●	---	GAS	---	---	ASPHALT	---
⊚	MANHOLE	●	---	TRAFFIC SIGNALS	---	---	WOOD FENCE	---
⊠	CATCH BASIN	●	---	HYDRO/STREET LIGHT	---	---	LEGEND - PLAN	PROPOSED
△	CURB INLET	▲	---	MTS	---	---	LEGEND - PROFILE	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	---	---		
---	EXISTING	---	---	EXISTING	---	---	---	---
---	LEGEND - PLAN	---	---	LEGEND - PLAN	---	---	---	---
---	PROPOSED	---	---	PROPOSED	---	---	---	---

LOCATION APPROVED
UNDERGROUND STRUCTURES

IB @ SE CORNER OF 34 PALMS BLVD
ELEV. 233.900

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

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

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.

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-19-52
SHEET 19 OF 26
2