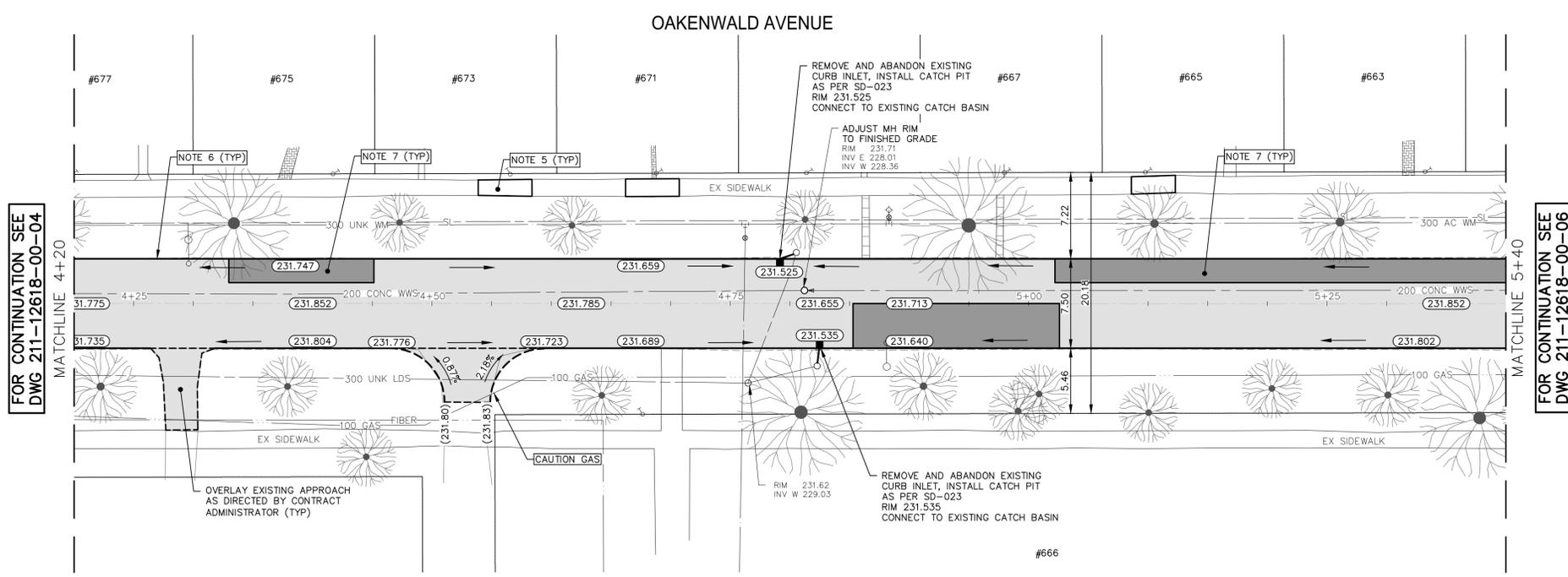
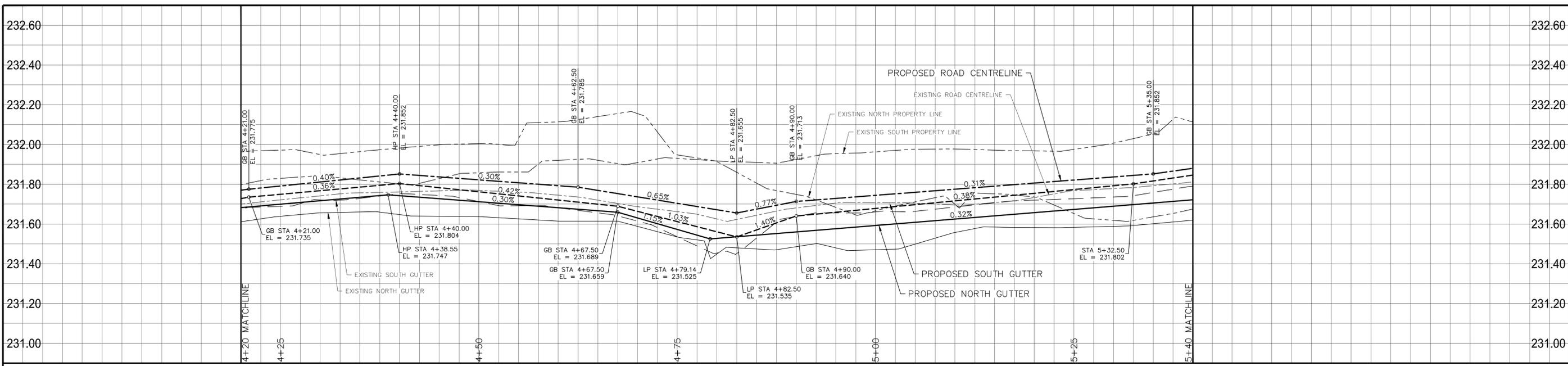
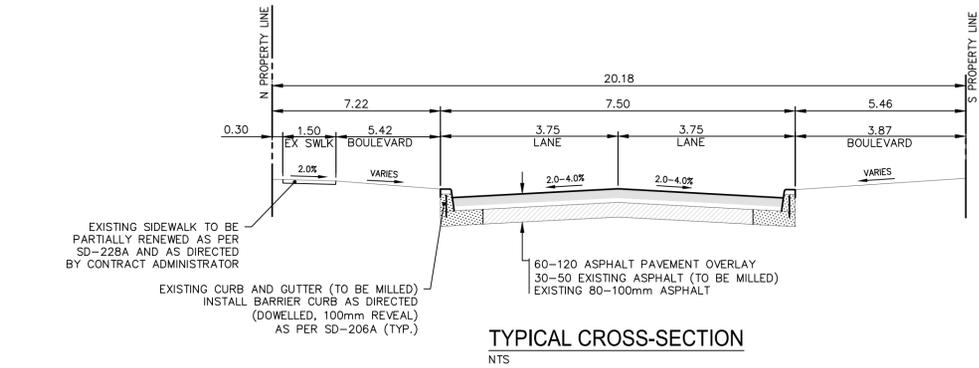


Mar 09, 2022 - 3:03pm - 2022 Street Program Package 22-R-03\1-4.0 Tech + Prof Services\4.11 Highways_Bridges\4.11.06 Drawings\03 Working Dwg\211-12618-00-Oakenwald Ave_Plan&Profile.dwg - tab:05 884-2021_Drawing_211-12618-00-05-RA
 P:\2021\211-12618-00



- NOTES:**
1. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
 2. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
 3. ALL ROADWAY DIMENSIONS SHOWN ARE TO BACK OF CURB.
 4. EXISTING ASPHALT TO BE PLANED AS SHOWN OR AS DIRECTED BY CONTRACT ADMINISTRATOR.
 5. EXISTING SIDEWALK TO BE RENEWED AS PER SD-228A AND AS DIRECTED BY CONTRACT ADMINISTRATOR.
 6. PLANE/REMOVE EXISTING CURB AND CONSTRUCT BARRIER CURB (100mm REVEAL) AS PER SD-206A AND AS DIRECTED BY CONTRACT ADMINISTRATOR.
 7. FULL DEPTH ASPHALT PATCHING TO BE COMPLETED AS DIRECTED BY CONTRACT ADMINISTRATOR.
 8. ALL PRIVATE WALKWAYS TO BE ADJUSTED TO NEW SIDEWALK OR TOP OF CURB ELEVATION, AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
 9. PAVEMENT REPAIR FABRIC TO BE INSTALLED AS DIRECTED BY CONTRACT ADMINISTRATOR.
 10. MODIFIED BARRIER CURB TO BE CONSTRUCTED AT ALL INTERSECTION RADII AND ALLEY RADII.
 11. CONTRACTORS TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
 12. LAMP STANDARDS, HYDRO POLES, AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE SO AT THE EXPENSE OF THE CONTRACTOR AS NECESSARY.
 13. ALL BOULEVARDS TO BE SODDED UNLESS OTHERWISE NOTED.
 14. ADJUST ALL WATER VALVES, HYDRANTS, MANHOLES, AND CATCH BASINS IN WORK AREA TO GRADE.

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
---	WATER MAIN	---	---	IRON BAR	---	---		
---	LAND DRAINAGE SEWER	---	---	HYDRO POLE & LIGHT STANDARD	---	---		
---	WASTE WATER SEWER	---	---	LIGHT STANDARD OR TRAFFIC SIGNAL	---	---		
---	HYDRO	---	---	HYDRO POLE	---	---		
---	BELL/MTS	---	---	CURB RAMP	---	---		
---	GAS	---	---	DETECTABLE WARNING SURFACE TILE	---	---		
---	SIGNALS	---	---	EDGE OF SIDEWALK	---	---		
○	MANHOLE	●	---	FENCE	---	---		
□	CATCH BASIN	■	---	PROPERTY LINE	---	---		
△	CURB INLET	▽	---	EDGE OF ASPHALT	---	---		
△	UTILITIES ADJUSTED	△ □ ○	---	EDGE OF CONCRETE	---	---		
└	PLUG	└	---	MODIFIED BARRIER CURB	---	---		
◇	HYDRANT	◆	---	BARRIER CURB	---	---		
⊙	VALVE	⊙	---	BARRIER CURB AND GUTTER	---	---		
⊙	CURB STOP	⊙	---	CONC SIDEWALK	---	---		
230.99	GROUND GRADE		---	ASPHALT PATCH	---	---		
(231.00)	PAVEMENT GRADE	(231.00)	---	ASPHALT	---	---		
—	ANCHOR	—	---	MILLED SURFACE	---	---		
#11	CIVIC ADDRESS		---	PAVEMENT REPAIR FABRIC	---	---		
---	EXISTING	---	---	---	---	---		



LOCATIONS APPROVED UNDERGROUND STRUCTURES

SIGNED BY: _____ DATE: _____

SUPV UG STRUCTURES _____ DATE _____

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

NO.	REVISIONS	DATE	BY
A	ISSUED FOR TENDER	20220309	RB
B	DETAILED DESIGN REVIEW	20220301	RB

wsp

G.M. TOH @ SW CORNER OAKENWALD AVE AND WICKLOW ST
ELEV. 232.677

DESIGNED BY: RH/EL
DRAWN BY: RB/AG

CHECKED BY: LV
APPROVED BY: SM

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

RELEASED FOR CONSTRUCTION: _____ DATE: _____

DATE: MAY 2022

WSP Canada Inc.
1600 Buffalo Place
Winnipeg, MB R3T 6B8
t. 204.477.6650
f. 204.474.2864
www.wsp.com

ENGINEER'S SEAL

CONSULTANT ACAD DWG. NO.
211-12618-00-05

FOR TENDER PURPOSES ONLY
NOT FOR CONSTRUCTION

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES DIVISION

2022 LOCAL STREET RENEWALS

OAKENWALD AVENUE

ASPHALT REHABILITATION
STA. 4+20 TO STA. 5+40

CITY DRAWING NUMBER
SHEET 05 OF 21

TENDER NO.
884-2021

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
WSP Canada Inc.
No. 5750