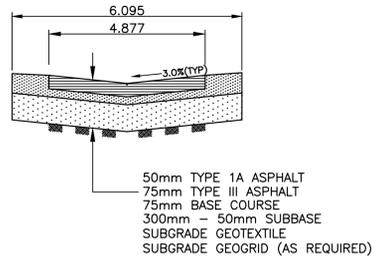
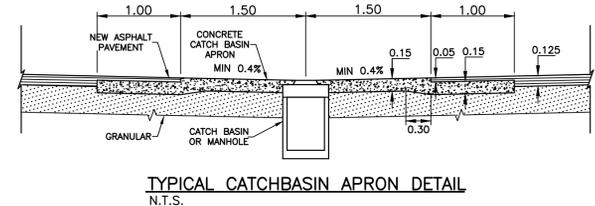
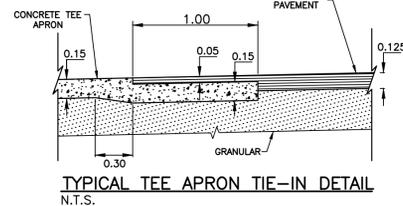
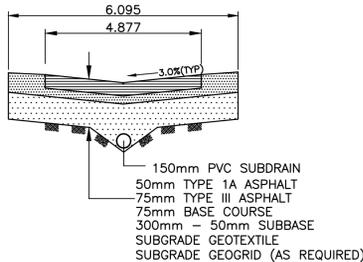


**NOTES:**

- ISOLATE EXISTING HYDRO POLES AS DIRECTED BY CONTRACT ADMINISTRATOR
- RENEW EXISTING APPROACHES AS DIRECTED BY CONTRACT ADMINISTRATOR
- ADDITIONAL EXCAVATION AND INSTALLATION OF SUBGRADE GEOGRID TO BE DETERMINED BY CONTRACT ADMINISTRATOR
- ADJUSTMENTS TO PROPOSED CROSSFALL, WHERE REQUIRED, ARE TO BE DETERMINED BY CONTRACT ADMINISTRATOR TO SUIT EXISTING DRIVEWAYS, APPROACHES, ETC.
- ALL LAND DRAINAGE SEWER EXCAVATION TO BE JETTED, FLOODED AND TAMPED AS PER CW2030-R7



TYPICAL ALLEY CROSS SECTION N.T.S.



TYPICAL ALLEY CROSS SECTION WITH SUBDRAIN N.T.S.

TEST HOLE DATUM  
TH7 - N 5526158, E 634994

DESCRIPTION  
SOUTH WEST CORNER TACHE AVENUE AND LYNDALE DRIVE, TABLET IN 7.6M CONCRETE PILE, 11.9M WEST OF EAST LIMIT OF TACHE AVENUE AND 2.7M SOUTH OF SOUTH CURB OF PAVEMENT ON LYNDALE DRIVE, 0.013M IRON BAR DRIVEN ON NORTH SIDE OF FILE TO LOCATE SAME.

ROW WIDTH 6.095M  
NEW LANE DESIGN WIDTH 4.877M

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES



EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
—	WATERMAIN	—	—	M.T.S.	—	—	WATERMAIN	—
—	HYDRANT	—	—	TRAFFIC SIGNAL	—	—	VALVE	—
—	VALVE	—	—	CONCRETE/ASPHALT	—	—	LAND DRAINAGE SEWER	—
—	CURB STOP	—	—	SIDEWALK	—	—	WASTE WATER SEWER	—
—	WASTE WATER SEWER	—	—	CURB RAMP	—	—	CENTERLINE	—
—	LAND DRAINAGE SEWER	—	—	PROPERTY LINE	—	—	SOUTH & EAST GUTTER	—
—	C.B. LEAD	—	—	ELEVATIONS	—	—	NORTH & WEST GUTTER	—
—	MANHOLE	—	—		—	—	TEST HOLE LOCATION	—
—	CATCH BASIN	—	—		—	—	S. & E. PAD/GARG.	—
—	GAS	—	—		—	—	N. & W. PAD/GARG.	—
—	HYDRO	—	—		—	—		—

**LOCATION APPROVED UNDERGROUND STRUCTURES**

SUPV. U/G STRUCTURES DATE COMMITTEE

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.

NO.	REVISIONS	DATE	BY
3	ISSUED FOR APPROVAL/TENDER	05/27/15	A.B.
2	W&W 70% DESIGN REVIEW	03/31/15	A.B.
1	70% REVIEW	02/10/15	A.B.

**WSP**  
1600 BUFFALO PLACE  
WINNIPEG, MB, R3T 6B8  
PHONE: 204-477-6650  
FAX: 204-474-2864  
WWW.WSPGROUP.COM

DESIGNED BY: A.B. CHECKED BY: S.M.  
DRAWN BY: A.B. APPROVED BY: I.McK.  
HOR. SCALE: 1:250  
VERT. SCALE: 1:25  
DATE: MAY 2015

ENGINEERS SEAL  
CONSULTANT DRAWING NO.  
141-24150-00-32

**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT

2015 LOCAL IMPROVEMENTS - CONTRACT 2  
CRAWFORD AVENUE / CHANDOS AVENUE LANE  
SOUTH LEG FROM CHANDOS AVENUE TO CRAWFORD AVENUE ASPHALT PAVEMENT

CITY DRAWING NO. SHEET 2 OF 2  
487-2015