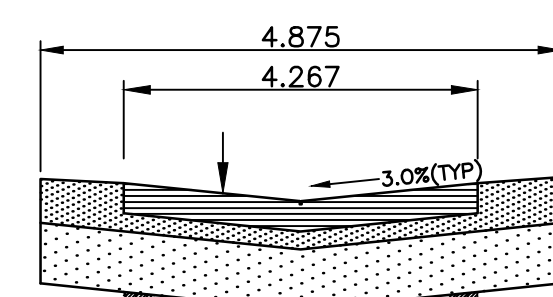


**NOTES:**

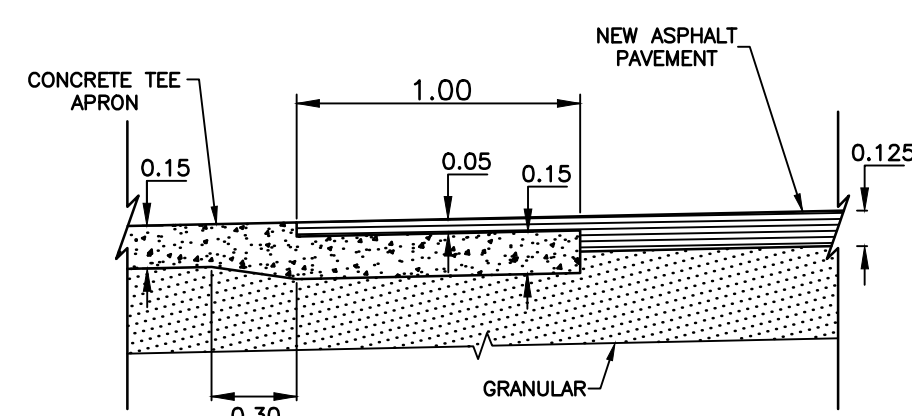
- ISOLATE EXISTING HYDRO POLES AS DIRECTED BY CONTRACT ADMINISTRATOR
- RENEW EXISTING APPROACHES AS DIRECTED BY CONTRACT ADMINISTRATOR
- ADDITIONAL EXCAVATION AND INSTALLATION OF SUBGRADE GEOGRID TO BE DETERMINED BY CONTRACT ADMINISTRATOR
- ADJUSTMENTS TO PROPOSED CROSSFALL, WHERE REQUIRED, ARE TO BE 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



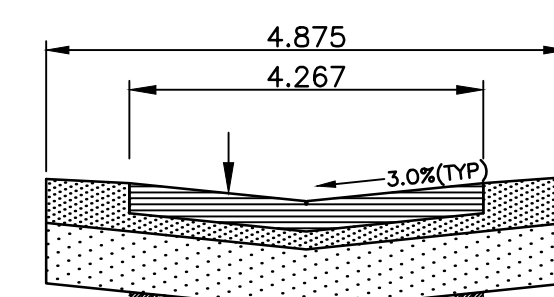
50mm TYPE 1A ASPHALT  
75mm TYPE III ASPHALT  
75mm BASE COURSE  
300mm - 50mm SUBBASE  
SUBGRADE GEOTEXTILE  
SUBGRADE GEOGRID (AS REQUIRED)

**TYPICAL ALLEY CROSS SECTION**  
N.T.S.

CHAINAGE ALONG C OF PUBLIC LANE  
**IMPERIAL AVENUE / PILGRIM AVENUE**

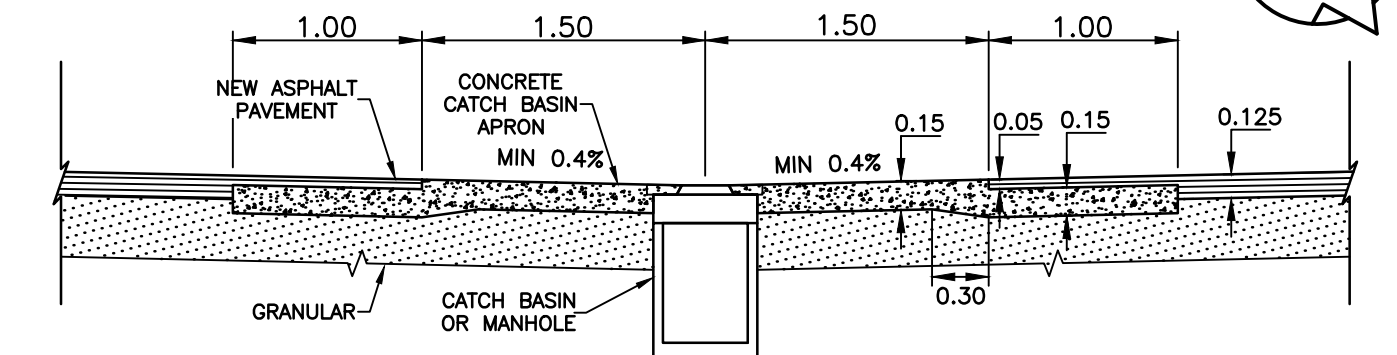


**TYPICAL TEE APRON TIE-IN DETAIL**  
N.T.S.

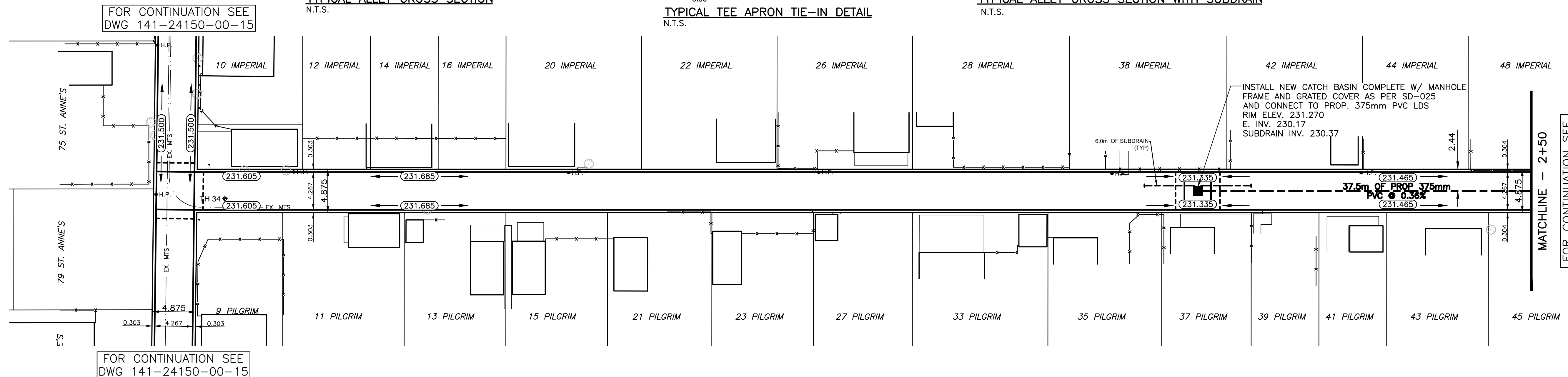


150mm PVC SUBDRAIN  
50mm TYPE 1A ASPHALT  
75mm TYPE III ASPHALT  
75mm BASE COURSE  
300mm - 50mm SUBBASE  
SUBGRADE GEOTEXTILE  
SUBGRADE GEOGRID (AS REQUIRED)

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



**TYPICAL CATCHBASIN APRON DETAIL**  
N.T.S.



"Description of property limits, and existing and/or proposed features relative to these limits as shown on this drawing do not represent a Legal Survey. WSP makes no representation or guarantee that the property limit information is accurate. WSP accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this drawing."

TEST HOLE DATUM  
TH34 - N 5524983, E 635971  
TH35 - N 5525077, E 636141  
TH36 - N 5525166, E 636302

DESCRIPTION:  
TABLET IN EAST CONCRETE FOUNDATION OF ST. VITAL  
CIVIC OFFICES, 604 ST. MARY'S ROAD, 0.3M NORTH OF  
NORTH SIDE OF FRONT ENTRANCE.

ROW WIDTH 4.875M  
NEW LANE DESIGN WIDTH 4.267M

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
4	ISSUED FOR TENDER	05/08/15	A.B.
3	COW REVIEW AND APPROVAL	05/05/15	A.B.
2	W&W 70% DESIGN REVIEW	03/26/15	A.B.
1	70% DESIGN REVIEW	01/31/15	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.  
141-24150-00-16

**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT

**2015 LOCAL IMPROVEMENTS - CONTRACT 1**  
IMPERIAL AVENUE / PILGRIM AVENUE LANE  
FROM STATION 1+00 TO STATION 2+50  
ASPHALT PAVEMENT

CITY DRAWING NO.  
SHEET 2 OF 4  
426-2015