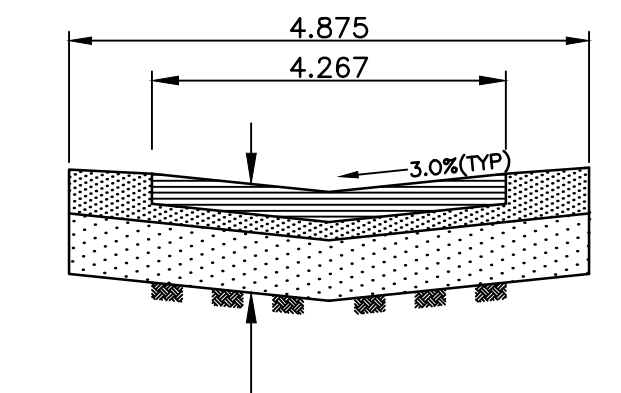
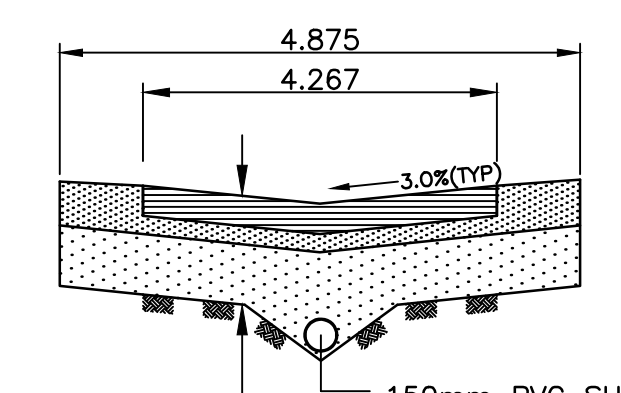


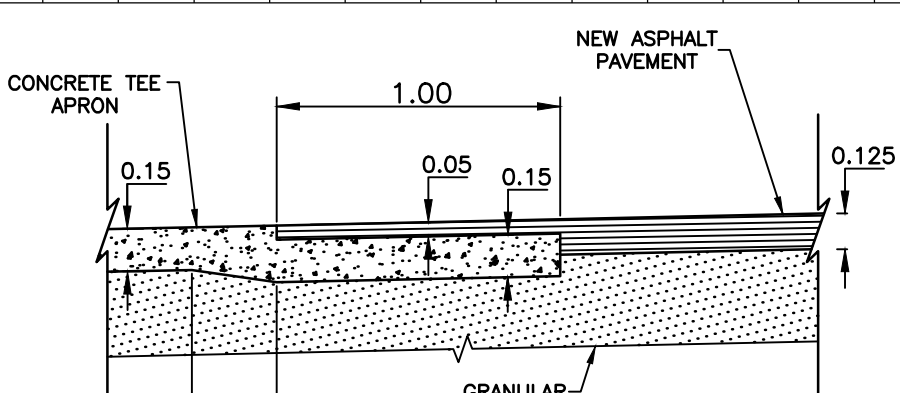
- NOTES:**
- ISOLATE EXISTING HYDRO POLES AS DIRECTED BY CONTRACT ADMINISTRATOR
  - RENEW EXISTING APPROACHES AS DIRECTED BY CONTRACT ADMINISTRATOR
  - ADDITIONAL EXCAVATION AND INSTALLATION OF SUBGRADE GEOGRID TO BE DETERMINED BY CONTRACT ADMINISTRATOR
  - ADJUSTMENTS TO PROPOSED CROSSFALL, WHERE REQUIRED,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



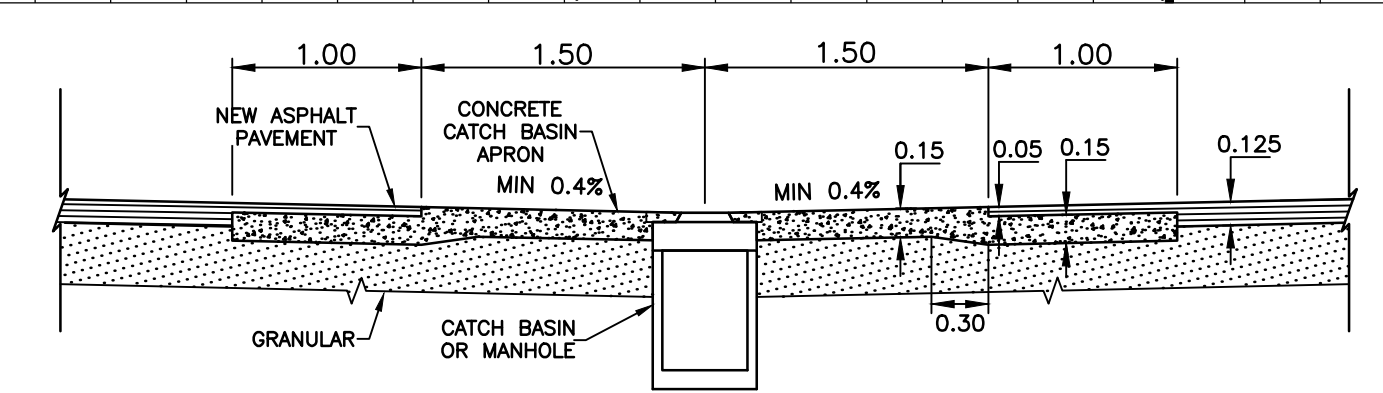
**TYPICAL ALLEY CROSS SECTION**  
N.T.S.



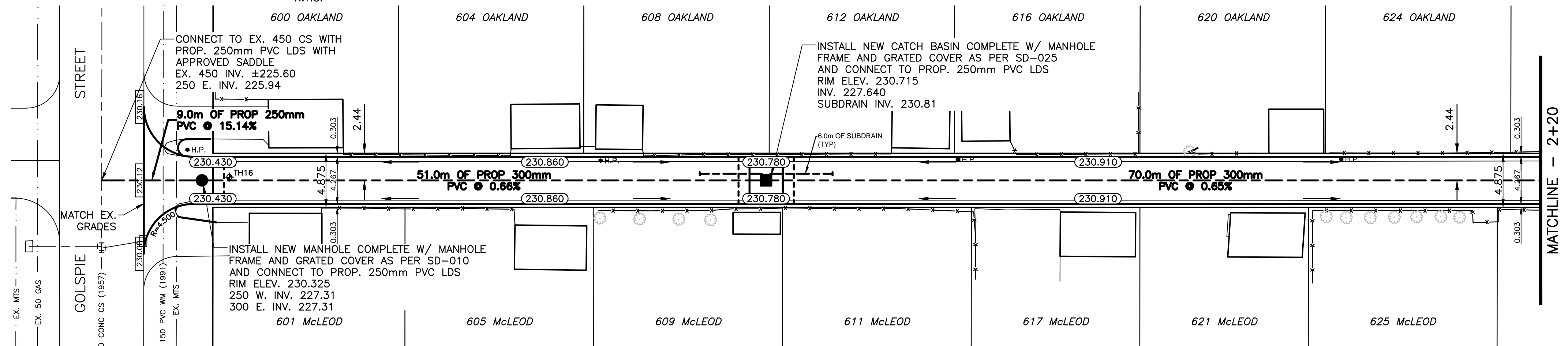
**TYPICAL ALLEY CROSS SECTION WITH SUBDRAIN**  
N.T.S.



**TYPICAL TEE APRON TIE-IN DETAIL**  
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**  
 TH16 - N 5532863, E 637921  
 TH17 - N 5532792, E 638066  
 TH18 - N 5532717, E 638223

**DESCRIPTION**  
 SOUTH EAST CORNER MCLEOD AVENUE AND LERWICK BAY, TABLET ON TOP OF 0.05M DIAMETER X 2.4M IRON PIPE, 6.7M NORTH OF SOUTH LIMIT OF MCLEOD AVENUE AND ON EAST LIMIT OF LERWICK BAY.

**NOTE:**  
 ROW WIDTH 4.875M  
 NEW LANE DESIGN WIDTH 4.267M

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



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

**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.	

**REVISIONS**

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**

DESIGNED BY: P.R.  
 CHECKED BY: R.H.  
 DRAWN BY: P.R.  
 APPROVED BY: I.McK.  
 HOR. SCALE: 1:250  
 VERT. SCALE: 1:25  
 DATE: MAY 2015

1600 BUFFALO PLACE  
 WINNIPEG, MB, R3T 6B8  
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 FAX: 204-474-2864  
 WWW.WSPGROUP.COM

**THE CITY OF WINNIPEG**  
 PUBLIC WORKS DEPARTMENT

**2015 LOCAL IMPROVEMENTS - CONTRACT 2**  
 OAKLAND AVENUE / MCLEOD AVENUE LANE  
 ASPHALT PAVEMENT

CITY DRAWING NO. SHEET 1 OF 3  
 487-2015