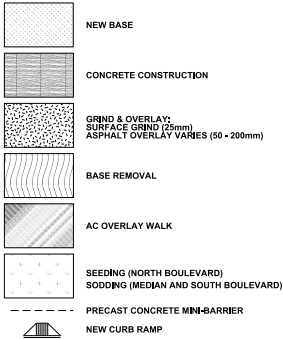


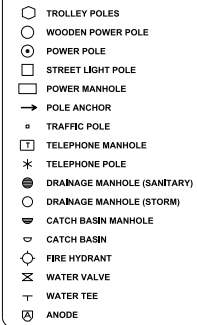
DETAIL LEGEND



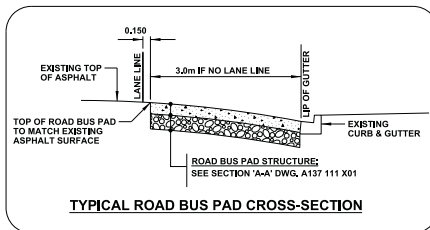
DETAIL NOTES

- STRUCTURAL ASPHALT OVERLAY REFERS TO THE DEPTH OF OVERLAY REQUIRED OVER THE EXISTING ASPHALT SURFACE (PRIOR TO COLD MILLING)
- REMOVE ALL LOOSE ASPHALT IN GUTTERS PRIOR TO OVERLAY.
- LANDSCAPING OF ALL BOULEVARD AREAS TO MEET COMMUNITY SERVICES SPECIFICATIONS:
ALL SOO OVER 150mm TOPSOIL.
ALL SEED OVER 150mm TOPSOIL.
- FOR ALL OVERLAYED GUTTERS, MAINTAIN A MINIMUM CURB HEIGHT OF 50mm FOR BOULEVARD WALKS AND A MINIMUM CURB HEIGHT OF 75mm FOR CURBLINE WALKS.
- ADJUST MANHOLES AND VALVES AS REQUIRED TO MATCH NEW PAVEMENT.
- ALL NEW CURB & GUTTER CONSTRUCTION TO BE 150mm STRAIGHT FACE CURB AND 250mm GUTTER, UNLESS OTHERWISE NOTED.
- ALL NEW MONOLITHIC SIDEWALKS TO BE 150mm STRAIGHT FACE CURB AND 250mm GUTTER, UNLESS OTHERWISE NOTED.
- REMOVE EXISTING CURB, GUTTER AND WALK AS REQUIRED.
- WHERE ASPHALT OVERLAY EXTENDS INTO EXISTING ACCESSES AND CURB RAMP, ENSURE POSITIVE DRAINAGE TOWARDS ROADWAY.
- ALL TIES ARE TO LIP OF GUTTER (FOR CURB AND GUTTER CONSTRUCTION), TO CURBFACE (FOR SLAB-ON CONSTRUCTION) AND ALL LANE DIMENSIONS ARE TO CURB FACE, UNLESS OTHERWISE NOTED.
- FINAL LIMITS OF BASE REMOVAL, CURB REPLACEMENT AND GRINDING AT MATCH LOCATIONS TO BE FIELD DETERMINED.
- ALL GRINDING IS BASED ON EXISTING PAINT LINE CONFIGURATION, FOR NEW PAINT LINE CONFIGURATION SEE PAINT PLANS
- NEW OVERLAY TO MATCH LIP OF GUTTER AT ALL NEW CURB RAMP LOCATIONS.
- SAW-CUT AREAS OF BASE REMOVAL.
- DEPRESS ALL NOSES ON NEW CONSTRUCTION.
- REPAIR ALL CRACKS PRIOR TO OVERLAY. ALL CRACKS GREATER THAN 25mm IN WIDTH SHALL BE GROUND DOWN 50mm x 1000mm WIDE. IF CRACK IS NOT CLOSED THEN GRIND DOWN ANOTHER 75mm x 600mm WIDE THEN PREFILL AND OVERLAY.
- C.B. NOTES:
a) RELOCATE/ADJUST CATCH BASINS TO MATCH NEW ALIGNMENT/GRADES (AS REQUIRED).
b) IF NEW ASPHALT OVERLAY IS 50mm OR LESS, WARP ASPHALT TO MATCH EXISTING LIP OF GUTTER AT ALL CATCH BASINS.
c) IF NEW ASPHALT OVERLAY IS GREATER THAN 50mm, RECONSTRUCT CURB, GUTTER AND CATCH BASINS TO MATCH OVERLAY REQUIREMENT.

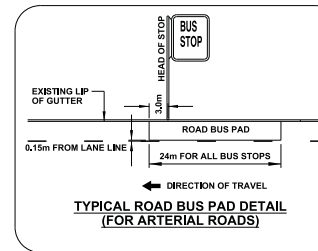
SURFACE UTILITY LEGEND



TYPICAL ROAD BUS PAD CROSS-SECTION



TYPICAL ROAD BUS PAD DETAIL (FOR ARTERIAL ROADS)



ISSUED FOR TENDER

NO.	REVISIONS	BY	DATE	APPROD
7				
6				
5				
4				
3				
2				
1				

PROGRAM NO.	
CONTRACT NO.	
1 TO 1000	
2 AS BUILT	
3 TENDER AWARD	
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CONSTRUCTION RETURN	
CONTRACTOR	
SURVEYOR	
DATE	
FILE NUMBER	
CONSTRUCTION ENGINEER	
DATE	
GENERAL SUPERVISOR	
DATE	

PERMIT TO PRACTICE
THE CITY OF EDMONTON

Signature _____

Date _____

PERMIT NUMBER: P 05038

The Association of Professional Engineers,
Geologists and Geophysicists of Alberta

APPROVED FOR CONSTRUCTION



DEPARTMENT / BRANCH	
APPROVAL	
DATE	

DIRECTOR OF ROADS DESIGN AND CONSTRUCTION	DATE
MANAGER OF ROADS DESIGN AND CONSTRUCTION	DATE
SURVEY	DATE
DESIGN	DATE
CONSTRUCTION	DATE
SCALE	1:500
DATE	FEBRUARY, 2012
DATE	FEBRUARY, 2012
DATE	

THE CITY OF EDMONTON

TRANSPORTATION SERVICES
ROADS DESIGN AND CONSTRUCTION BRANCH

137 AVENUE - 170 STREET

171 STREET TO T.U.C.

DETAIL PLAN

A137 111 D01

FOR CONTINUATION SEE PLAN S170 111 D02