

Bench Seat: 9 - 50x150 Pedra, c/w 13x100 Spacer Blocks - Height to Follow Bench Profile. To be Connected by 4 - 12mm Ø Threaded Rod c/w Washer and Capped-Nut on Both Ends.

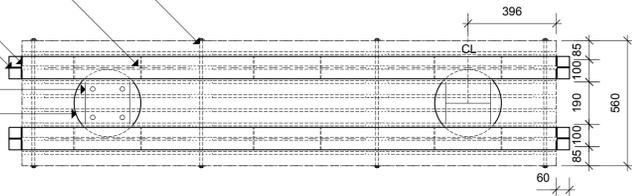
Component Steel Beam, with End Cap (back to back 'C' channel)

Steel Connection Plate

Decorative Steel Fin

200x190 Steel Mounting Plate

300 DIA. Concrete Column / Pile



1. All Welds to be Ground Smooth
2. All Mounting Hardware to be Stainless Steel
3. Pedra Seat to be Contoured and Sanded Smooth. Stain with (3) three coats, BEHR Deck Plus, Semi-transparent Oil Based Stain, colour: TBD
4. All Steel Components to be Primed and Painted Two Coats Epoxy, colour: black
5. Contractor to submit shop drawings for approval prior to fabrication
6. Ensure Pile Cap Includes Mounting Hardware for Bench Mounting Plate.

1. Concrete: Type 50 Cement, 30 MPa MAX. Aggregate, 6% +/- 1% Air, 80mm +/- 25mm Slump, 75mm Cover to CAN/CSA A23.1
2. Reinforcing: 400 MPa for 15M Bars, 300 MPa for 10M Bars. To CAN/CSA G30.18.

Pedra Bench Seat c/w Spacer Blocks, Threaded Rod and Finishing Hardware

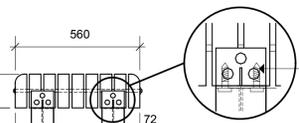
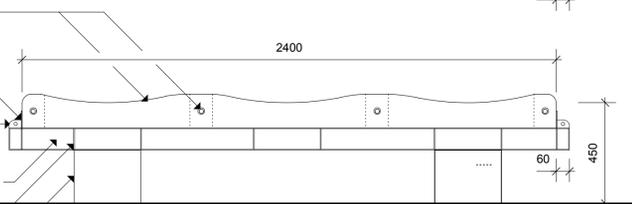
Steel Connection Plate

Decorative Steel Fin

Component Steel Beam, with End Cap (back to back 'C' channel)

Decorative Stiffeners

300 DIA. Concrete Column / Pile

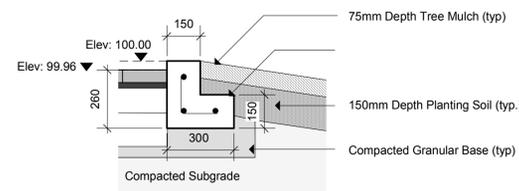


6.4mm Ø x 50mm Length Hot Dipped Galvanized Hex Lag Bolt, Screwed Alternately 600mm O.C. along Steel Beam

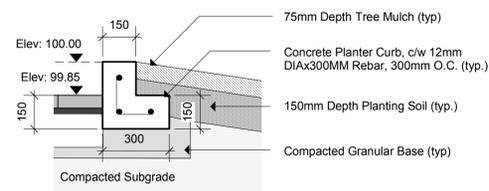
350 mm Ø x 285 reinf. concrete pile cap, 25 mPa concrete 4 - 15M Top & Bottom each way.

250 mm Ø, x 4000 mm Pile. 4 - 15M Vert. Full Length 10M Ties @ 400 o/c

1 'Sleepless Nights' Bench Details
L5 Scale: NTS

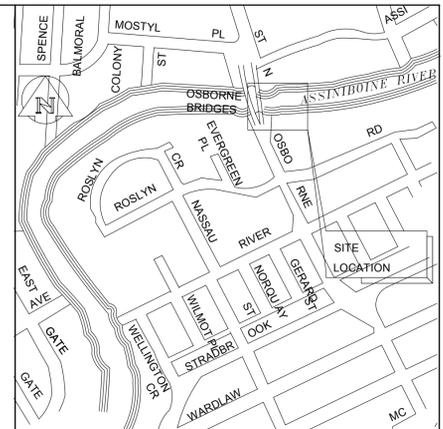


NORTH END



SOUTH END

2 The Gear Planter Curb - Section
L5 Scale: NTS



KEY PLAN

NO.	D/M/Y	DESCRIPTION	BY
REVISIONS / ISSUE			
A. SECTION LETTER OR DETAIL NUMBER			
B. DRAWING WHERE SECTION OR DETAIL IS DRAWN OR DRAWING WHERE SECTION OR DETAIL WAS INDICATED			
— SECTION OR DETAIL SHOWN ON SAME DRAWING			

SCATLIFF + MILLER + MURRAY
landscape architecture urban design golf course architecture
891 floor 44 prince street winnipeg, mb., r3b 1k2, tel. 204.943.4144 fax. 204.943.4126

CLIENT:
CITY OF WINNIPEG
Property, Planning and Development Dept.

PROJECT:
GERALD LYNCH PARK - SITE REDEVELOPMENT

DWG. DESCRIPTION:
DETAILS 2

LANDSCAPE ARCHITECT'S STAMP	DESIGNED: BY: D.M. / M.B.P.	DRAWN: BY: D.M. / M.B.P.
	CHECKED:	CHECKED:
	APPROVED: D.M.	
	SCALE: AS SHOWN	DATE: June 10, 2004
SMM DWG NO. OR FILE REFERENCE		L5

CLIENT DWG. NO.	REV:
	0

FOR BIDDING PURPOSES ONLY