

GENERAL NOTES

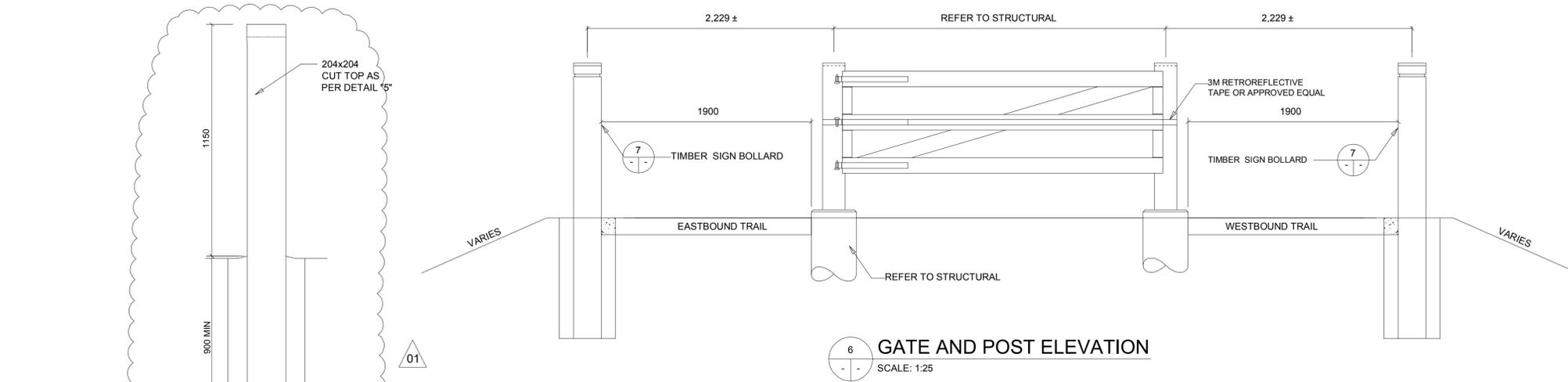
1. THE CONTRACTOR WILL COORDINATE INSTALLATION WITH CONTRACT ADMINISTRATOR AND SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY CLEARANCES.

ROUGH CARPENTRY

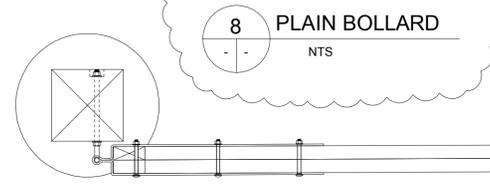
- IDENTIFY LUMBER BY OFFICIAL GRADE MARK CONTINUING SYMBOL OF GRADING AGENCY, MILL NUMBER OR NAME, GRADE OF LUMBER, SPECIES OR SPECIES GROUPING OR COMBINATION DESIGNATION, RULES UNDER WHICH GRADE AND CONDITIONS OF SEASONING AT TIME OF MANUFACTURE.
- COLLECT AND REMOVE FROM SITE ALL WASTE PIECES AND SAWDUST FROM PRESSURE TREATED WOOD MATERIALS. DISPOSE OF IN ACCORDANCE WITH LOCAL REGULATIONS. DO NOT BURN.
- PRESSURE TREATED WOOD: TO CSA 080, PRESSURE TREATED PINE OR FIR TO NATIONAL LUMBER GRADES AUTHORITY, SELECT GRADE 2 AND BETTER. ALL DRIED TO A MAXIMUM MOISTURE CONTENT OF 20% PRIOR TO TREATING. NON-INCISED, ACQ TREATMENT TO MINIMUM RETENTION OF 4.0 KG/M3 FOR ABOVE GROUND USE AND 6.4 KG/M3 FOR GROUND CONTACT.
- ALL WOOD: TO BE FREE OF DEFECTS, ANY WARPED, CHECKED OR BENT MATERIALS WILL BE REJECTED.
- HARDWARE: BOLTS, NUTS, WASHERS, LAG SCREWS, TO BE HOT DIPPED GALVANIZED, SIZES TO SUIT APPLICATION. WOOD SCREWS CORROSION RESISTANT AND COMPATIBLE WITH ACQ PRESSURE TREATED WOOD.
- PRESERVATIVE: CLEAR TYPE TO CSA080
- PREPARATION: OBTAIN CONSULTANT'S APPROVAL OF ROUGH GRADES PRIOR TO CONSTRUCTION.
- HANDLING AND USE OF TREATED TIMBER
 - HANDLE AND USE TREATED MATERIAL IN A MANNER WHICH WILL AVOID DAMAGE OR FIELD FABRICATION CAUSING ALTERATION IN ORIGINAL TREATMENT.
 - TREAT IN FIELD, CUTS AND DAMAGES TO SURFACE OF TREATED MATERIAL WITH AN APPROPRIATE, CLEAR PRESERVATIVE AS DESCRIBED IN CSA 080.1974. ENSURE THAT DAMAGED AREAS SUCH AS ABRASIONS, NAIL SPIKE HOLES, ARE THOROUGHLY SATURATED WITH FIELD TREATMENT SOLUTIONS AS PER CSA 080.
- WORKMANSHIP
 - CONSTRUCT ALL WORK ACCORDING TO DETAILS, USING ADEQUATE FASTENING METHODS TO ENSURE SOLID, DURABLE FINISHED WORK SUITABLE FOR THE PURPOSE INTENDED.
 - DO ALL FASTENING NEATLY, EVENLY AND THOROUGHLY THROUGH SOUND WOOD, SORTING AND SELECTING TO AVOID CHARACTERISTIC IMPERFECTIONS LIKE KNOTS AND CHECKS.
 - INSTALL ALL MEMBERS TRUE TO LINE, LEVELS AND ELEVATIONS. SET PLUMB AND SPACE UNIFORMLY AS INDICATED ON DRAWINGS.

WOOD STAIN

- ALL EXPOSED WOOD SURFACES TO BE STAINED WITH TWO (2) COATS FLOOD SOLID COLOUR DECK AND SIDING STAIN, COLOUR: #428 PEBBLESTONE CLAY. APPLY STAIN IN ACCORDANCE WITH MANUFACTURER'S WRITTEN INSTRUCTIONS. STAIN TO BE FREE OF SAGS, RUNS, AND DRIPS. MASK OR OTHERWISE PROTECT SURROUNDING MATERIALS NOT TO BE PAINTED FROM SPATTERS, MARKINGS AND OTHER DAMAGE. NOTIFY PEDESTRIANS WITH WET PAINT SIGNS.
- STAIN TO EXTEND MIN. 150 MM BELOW FINISH GRADE.



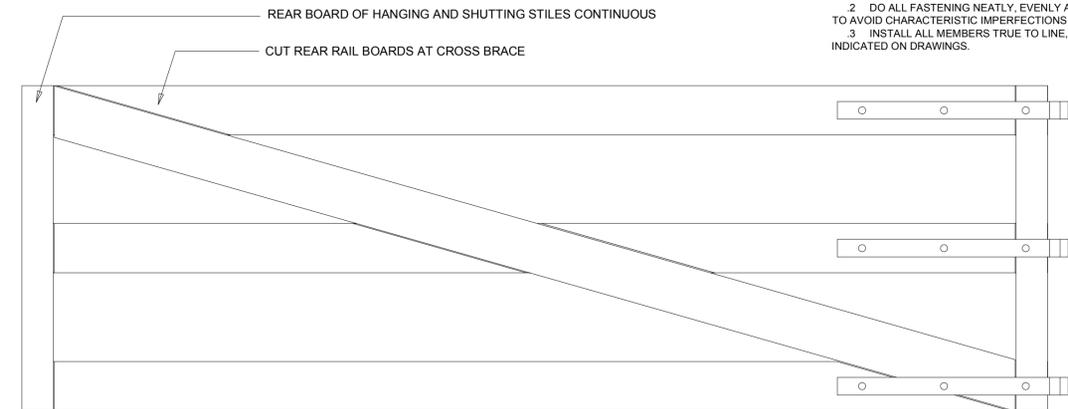
6 GATE AND POST ELEVATION
SCALE: 1:25



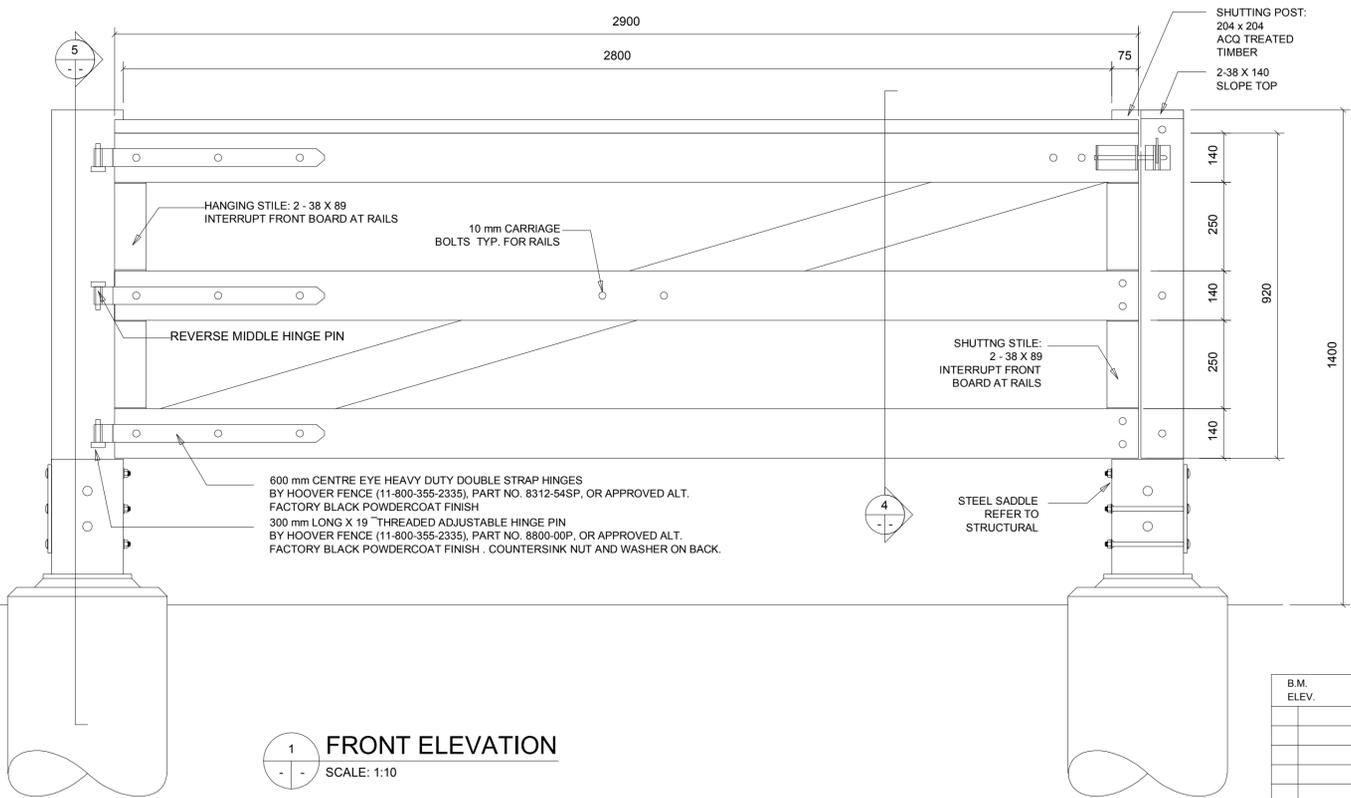
8 PLAIN BOLLARD
NTS

3 PLAN VIEW (CAP BOARD NOT SHOWN)
SCALE: 1:10

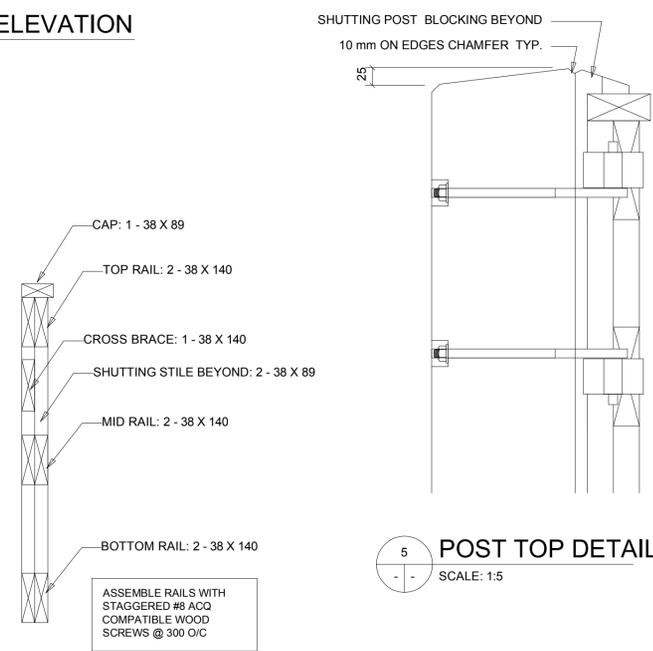
HEAVY DUTY LOCKING GRAVITY LATCH, PART NO. DD-210002, BY HOOVER FENCE (11-800-355-2335), OR APPROVED ALT. FACTORY BLACK POWDERCOAT FINISH. ATTACH W/ 63mm LONG #10 WOOD SCREWS 2 - 38 X 140



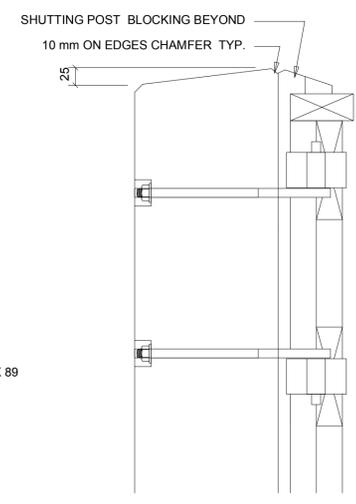
2 REAR ELEVATION
SCALE: 1:10



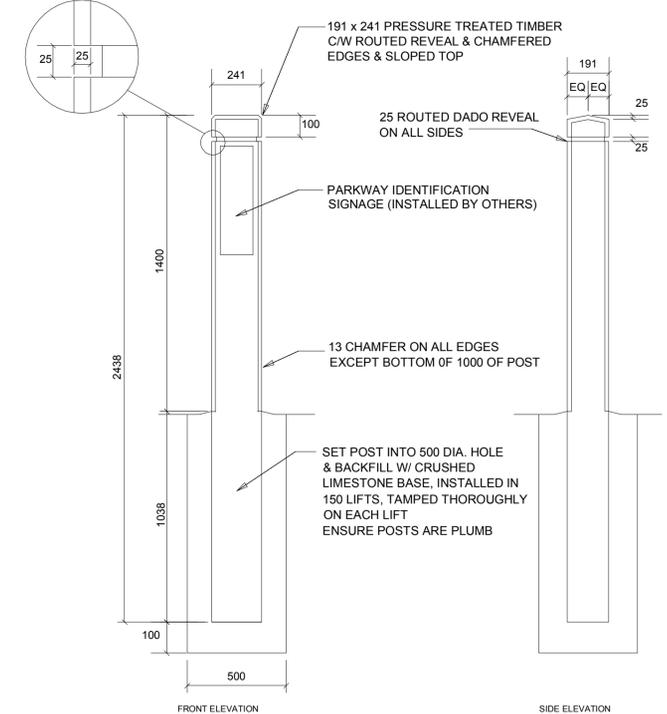
1 FRONT ELEVATION
SCALE: 1:10



4 SECTION
SCALE: 1:10



5 POST TOP DETAIL
SCALE: 1:5



7 TIMBER SIGN BOLLARD
NTS



NO.	REVISIONS	DATE	BY	DATE	DATE
01	ISSUED FOR ADDENDUM No. 1	10.07.21	DAL		
00	ISSUED FOR TENDER	10.07.13	DAL		
A	ISSUED FOR APPROVAL	10.07.13	RGM		

WARDROP A TETRA TECH COMPANY		PEOPLE, PASSION, PERFORMANCE. TRUSTED GLOBALLY	
DESIGNED BY	RGM	CHECKED BY	RGM
DRAWN BY	RGM	APPROVED BY	
HOR. SCALE:	AS NOTED	RELEASED FOR CONSTRUCTION	
VERTICAL:			

PRELIMINARY DRAWING
NOT TO BE USED FOR CONSTRUCTION
CONSULTANT DRAWING NO. 1000070100-DWG-C1030-00

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2010 ACTIVE TRANSPORTATION / INFRASTRUCTURE
STIMULUS PROGRAM

CITY DRAWING NUMBER
SHEET 30 OF 31
C1030

PATHWAY DETAILS