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November 5, 2026

Addendum No. 02

File Reference Number: RFQ 2026 080

Title: Purchase of Various Rail Materials (OTM)

RE: Clarifications/Questions

CLARIFICATIONS:

Item 1: Would ONTC accept the proposed manufacturer's or subcontractor's relevant experience and three comparable customer references instead of the respondent's own references? The respondent would remain fully responsible for contract performance, including product compliance, quality, and delivery.

Answer: Where a Respondent proposes to rely upon the experience, resources, capabilities, facilities, manufacturing expertise, or project references of a subcontractor, manufacturer, fabricator, or other third party in the performance of the Contract, the Respondent shall clearly identify that party and describe its role in the supply of the Deliverables. ONTC will evaluate the information submitted in accordance with the requirements and evaluation criteria of the RFQ, including the information provided regarding subcontractors and manufacturing sources. The Respondent remains fully responsible for performance of the Contract, including compliance with all specifications, quality requirements, delivery obligations and warranty commitments. Submission of third-party experience or references does not guarantee any particular evaluation score.

Item 2: Since delivery locations will be identified on individual purchase orders, would ONTC provide the anticipated destinations and estimated allocation of quantities to each location for freight pricing? Please also confirm whether gondola railcar shipment is mandatory for track spikes and tie plates, who will arrange and provide the railcars, and who will be responsible for unloading.

Answer: ONTC advises that respondents shall base their pricing on delivery to 200 Lagoon Road, Englehart, ON. Where ONTC requires delivery to an alternate location between Hearst and Washago, along Highway 11, any resulting adjustment to transportation costs may be mutually agreed upon between ONTC and the successful Vendor and documented through a Change Order. The successful Vendor shall be responsible for arranging transportation and providing any railcars required for shipment. ONTC will be responsible for unloading materials at the delivery location. Deliveries shall be coordinated with ONTC representatives in advance of shipment.

Item 3: Could you provide CN Drawings TS-1325, TS-501, TS-1320, and TS-1301, including the applicable revisions? Please also provide the detailed specifications and drawings for the Schedule B items, particularly the required rail-section combinations for the LH and RH compromise joint bars.

Answer: Yes. Please see attached Drawings as requested.

Item 4: Would ONTC clarify the following: Schedule B states that its item prices are excluded from pricing evaluation, while Schedule C requests import charges for all items. Please confirm whether import charges associated with Schedule B items are also excluded from the Total Evaluated Price. Please also confirm the quantities to be used when calculating import charges in Schedule C.

Answer: For clarity, Schedule B pricing is mandatory but will not form part of the Total Evaluated Price. Accordingly, ONTC requires respondents to complete Schedule C for both Schedule A and Schedule B items. For Schedule A items, respondents should calculate import charges using the estimated quantities identified in Schedule A, as these quantities will be used to determine the Total Evaluated Import Charges and Total Evaluated Price. For Schedule B items, respondents should provide import-charge information based on a single unit of measure for each item (e.g., per pair, per each), consistent with the pricing submitted in Schedule B. Import charges associated with Schedule B items are being requested for information and potential contract administration purposes only and will not be included in the Total Evaluated Import Charges or the Total Evaluated Price. Appendix E - Schedule of Prices (Addendum No. 01) confirms that Schedule B pricing is excluded from evaluation and that evaluation is based on the Total Evaluated Price derived from Schedule A quantities.

Item 5: Would ONTC please confirm whether any installation or site work is required? Appendix E - Schedule of Prices refers to “supply, deliver and install,” whereas Appendix B describes material supply, packaging, and delivery.

Answer: ONTC confirms that no installation, construction, site services or other field work is required under this RFQ. The scope of work is limited to the manufacture, supply, packaging and delivery of the Deliverables. The reference to "install" contained within Appendix E was included in error and shall be disregarded.

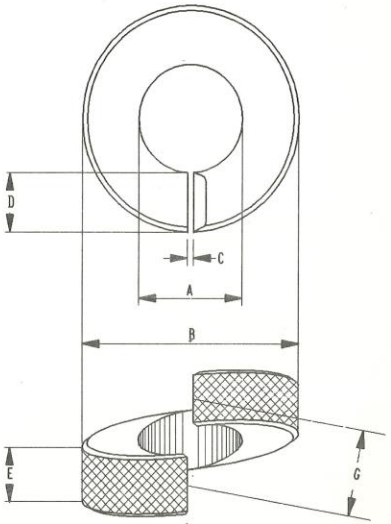
This Addendum hereby forms part of the RFQ.

Regards,

Nicole Laplante
Procurement Contracts Specialist
nicole.laplante@ontarionorthland.ca

AVAILABLE IN METRIC

STOCK NUMBER		NOMINAL BOLT DIAMETER	A		B		C	D	E	G	NET WT. PER 1000 [LBS]	
NEW	P.W.		MIN.	MAX.	MIN.	MAX.	NOM.			MAX.		
01-01-484	01-01-494	3/4	25/32	13/16		1 5/8	1/16	13/32	7/16	7/16	185	
01-01-385	01-01-495	7/8	29/32	15/16		1 3/4	1/16	13/32	7/16	7/16	195	
01-01-278	01-01-496	1	1 1/32	1 1/16		2 3/32	1/16	1/2	17/32	5/8	340	
01-01-288	01-01-332	* 1 1/16	1 3/32	1 1/8		2 5/32	1/16	1/2	17/32	5/8	355	
01-01-289	01-01-290	1 1/8	1 5/32	1 3/16		2 1/4	1/16	17/32	17/32	5/8	400	
01-01-280	01-01-405	1 1/4	1 9/32	1 5/16		2 3/8	1/16	17/32	17/32	5/8	425	
01-01-281	01-01-408	1 3/8	1 13/32	1 7/16		2 1/2	1/16	17/32	17/32	17/32	455	
01-01-795		† 1 1/4	1 9/32			2 23/32		45/64	17/32			
01-01-796		† 1 3/8	1 13/32			2 27/32		45/64	17/32			



NOTES:

1- ALL DIMENSIONS ARE IN INCHES

2- THIS DRAWING SUPERSEDES DRAWING DATED 30 SEPT. 1974 WITH REVISION *3 DATED SEP.'77.

SPECIFICATIONS: SPRING WASHERS FOR 3/4 TO 1- 3/8 DIAMETER BOLTS SHALL BE IN ACCORDANCE WITH THE CURRENT A.R.E.A. "SPECIFICATIONS FOR SPRING WASHERS" [MANUAL, CHAPTER 4, PART 2].

† SPRING WASHERS SHALL COMPLY WITH CURRENT A.R.E.A. SPECIFICATIONS [OUTLINED ABOVE]. REVISIONS AND ADDITIONS TO SAID SPECIFICATION SHALL COMPLY TO A.R.E.A. " SPECIFICATIONS FOR SPECIAL TRACKWORK , ARTICLE 15, SPRING WASHERS".

* THE 1 1/16 BOLT AND WASHER ARE OBSOLETE AND INFORMATION SHOWN HERE IS FOR MAINTENANCE PURPOSES ONLY

1 AUG.'85 REVISED & TRANSFERRED TO CAD FORMAT

Standard / Norme — SPRING WASHERS

Drawn / Dessin RP — Checked / Verification GGS — Approved / Approbation — Chief Engineer

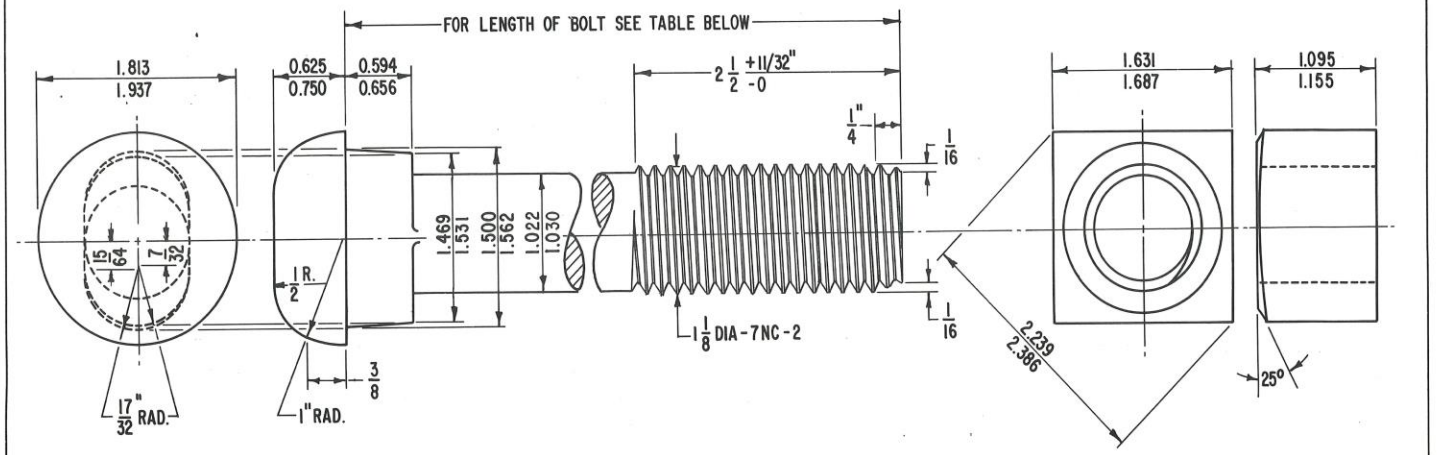
Office of Chief Engineer
Bureau de l'Ingénieur en Chef

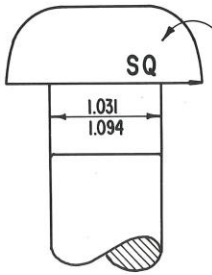
CN RAIL

Date SEPT.'74 — Plan Number / Dessin numéro TS – 1301

DISPONIBLE EN FRANÇAIS

FILE: TS1301.W





THE MANUFACTURERS IDENTIFICATION LETTER AND THE LETTER Q TO SIGNIFY OIL QUENCHED MUST APPEAR CLEARLY ON ALL BOLTS.
LETTERS TO BE 1/4" HIGH AND RAISED 1/32"

IDENTIFICATION LETTERS

C - DOMINION STEEL AND COAL CORP. LTD.
E - PREMIER STEEL PRODUCTS LTD.
S - STEEL COMPANY OF CANADA LTD.
V - PACIFIC BOLT MANUFACTURING CO. LTD.

STOCK NO. NEW	STOCK NO. PARTLY WORN	ITEM NO.	LENGTH OF BOLT (± 1/8")	WEIGHT OF BOLT LBS.
01-01-259	01-01-260	1	5 7/8	2.61
01-01-662	01-01-663	2	11 1/2	4.02
01-01-394	01-01-664	3	12	4.15
01-01-222	01-01-453	4	12 1/2	4.27
01-01-665	01-01-666	5	13 1/2	4.53
01-01-333	01-01-667	6	14	4.65
01-01-396	01-01-668	7	14 1/2	4.78
01-01-765	01-01-767	8	15	4.90
01-01-293	01-01-538	9	7	3.00
01-41-005	01-41-006	10	7 1/2	3.12

NO. LEGEND — TRACK STANDARDS - DRAWING NUMBER. ITEM NUMBER-SPECIFIC BOLT REQUIRED.
TS-1320/3

NOTES: ALL DIMENSIONS IN INCHES.
ALL BOLTS AND NUTS SHALL BE MANUFACTURED IN ACCORDANCE WITH SPECIFICATION NO. 12-1 LATEST ISSUE.
THIS DRAWING CANCELS DRAWING NO. S10C-14.2

No	Date	Revision
3	OCT. '89	NOTE REVISED.
2	MAY '83	SPEC. NOS. & DATES REVISED
1	4 JULY 73	PITCH DIA. ALTERED – ITEMS 8,9,10 ADDED

Standard / Norme

1-1/8" DIAMETER
TRACK BOLT
OVAL NECK

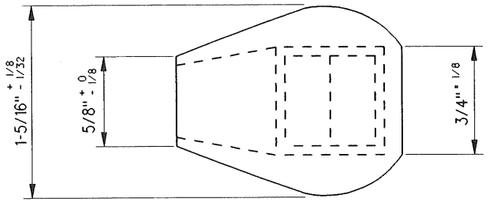
Drawn / Dessin GWM. Checked / Vérification NAM. Approved / Approbation R.L. Gray Chief Engineer

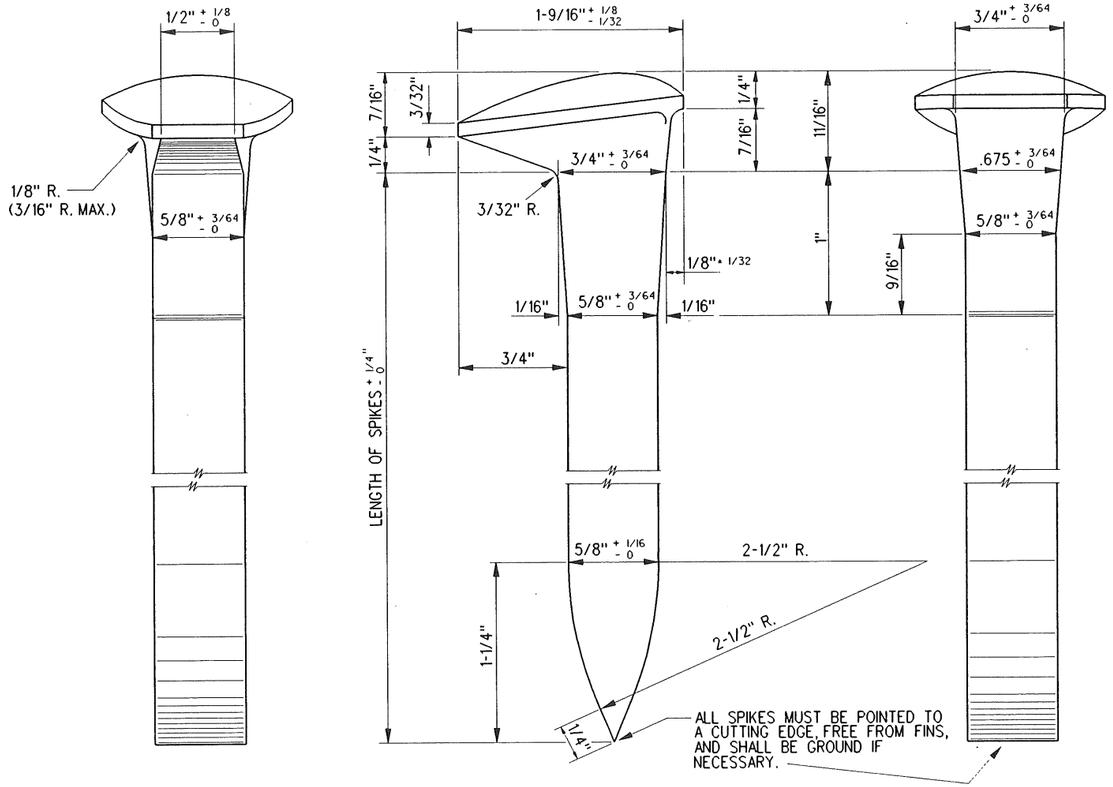
Office of Chief Engineer
Bureau de l'ingénieur en chef

CN RAIL

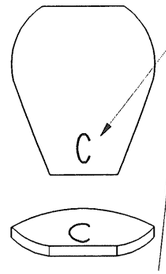
Date 11 JUNE 1971

Drawing Number / Dessin numéro **TS-1320**





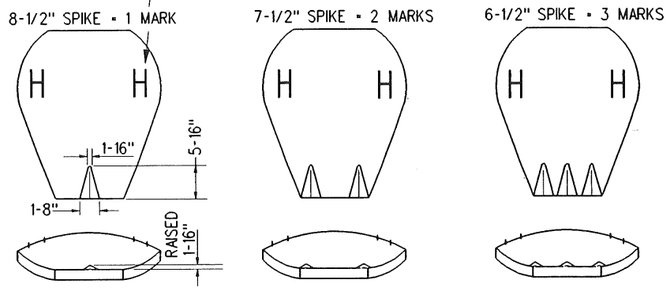
ITEM	LENGTH	STOCK NUMBERS		WEIGHT
		NEW	PARTLY WORN	
TRACK SPIKE	5-1/2	01-03-012	01-03-013	0.750 LB.
TRACK SPIKE	6	01-41-014	01-41-015	0.813 LB.
SHIMMING SPIKE	6-1/2	01-03-018	01-03-019	0.875 LB.
SHIMMING SPIKE	7-1/2	01-03-021	01-03-022	1.000 LB.
SHIMMING SPIKE	8-1/2	01-03-024	01-03-025	1.125 LB.



THE MANUFACTURER'S IDENTIFICATION LETTER MUST APPEAR CLEARLY ON ALL SPIKES IN POSITION SHOWN.
LETTERS TO BE 1/4 " HIGH AND RAISED 1/32 ".

C - DOMINION STEEL & COAL CORP. LTD.
E - PREMIER STEEL PRODUCTS LTD.
H - STEEL COMPANY OF CANADA LTD.
V - PACIFIC BOLT MAN-WESTERN CAN. STEEL.
◣ - NORTRAK LTD.

IDENTIFICATION MARKINGS FOR TRACK SPIKES



IDENTIFICATION MARKINGS FOR SHIMMING SPIKES

NOTES

- ALL SPIKES TO BE MANUFACTURED IN ACCORDANCE WITH SPECIFICATION 12-6 LATEST DATE.

THIS DRAWING SUPERSEDES DRAWING NO. S10C-8.1 DATED NOV. 15, 1962 & S10C-8.2 DATED FEB. 1, 1962

No.	Date	Revision
4	JUNE'91	"DISPONIBLE EN FRANCAIS" ADDED.
3	APR.'90	V CHANGED TO PACIFIC BOLT MAN-WESTERN CAN. STEEL.
2	JAN.'89	NOTES REVISED, MARKING UPDATED.
1	JAN.'74	TOLERANCES ALTERED.

Standard / Norme

TRACK & SHIMMING
SPIKES
FOR STANDARD GAUGE

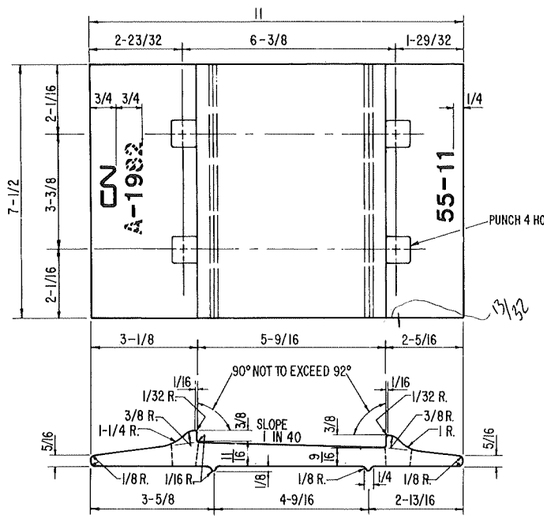
Drawn / Dessin MR.C. Checked / Verification C.W.M. Approved / Approbation — Chief Engineer

Office of Chief Engineer
Bureau de l'Ingenieur en Chef

Date SEPT.'73 Plan Number / Dessin numero TS – 1325

DISPONIBLE EN FRANCAIS

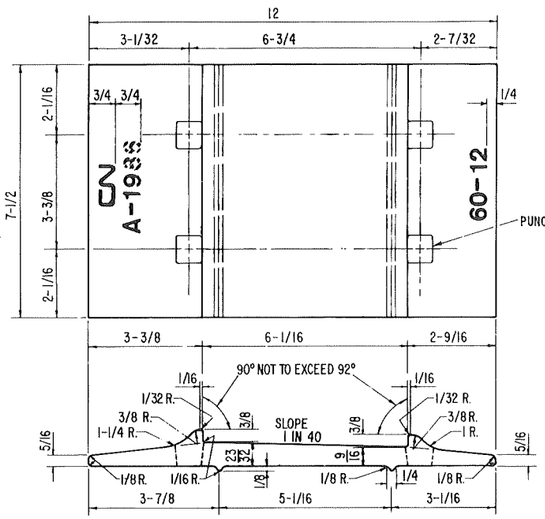
FILE: 1325.ts



WEIGHT: 13.12 LBS/PLATE

STOCK NUMBER: NEW 01-24-036 P/W 01-24-037

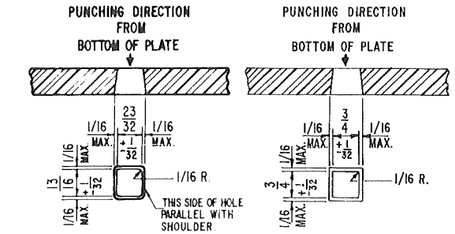
11" TIE PLATE FOR 100/115 RAIL-5-1/2" BASE WIDTH



WEIGHT: 14.57 LBS/PLATE

STOCK NUMBER: NEW 01-24-033 P/W 01-24-094

12" TIE PLATE FOR 130/132/136 RAIL-6" BASE WIDTH



TOLERANCE DETAILS OF SPIKE HOLES

MARKINGS:

- 1/2" CN SYMBOL TO BE BRANDED PLAINLY ON EACH PLATE.
- 1/2" MIN. PLATE IDENTIFICATION CHARACTERS TO BE BRANDED PLAINLY AS SHOWN.
- THE MANUFACTURERS IDENTIFICATION LETTER AND THE FIGURES OF THE YEAR TO BE BRANDED PLAINLY IN 1/2" MIN CHARACTERS ON EACH PLATE.
- MANUFACTURERS IDENTIFICATION LETTERS:
  - A – ALGOMA STEEL CORPORATION, LTD.
  - H – STEEL COMPANY OF CANADA, LTD.
  - D – SYDNEY STEEL CORPORATION
  - S – ARKANSAS STEEL ASSOCIATES (SUMITOMO)

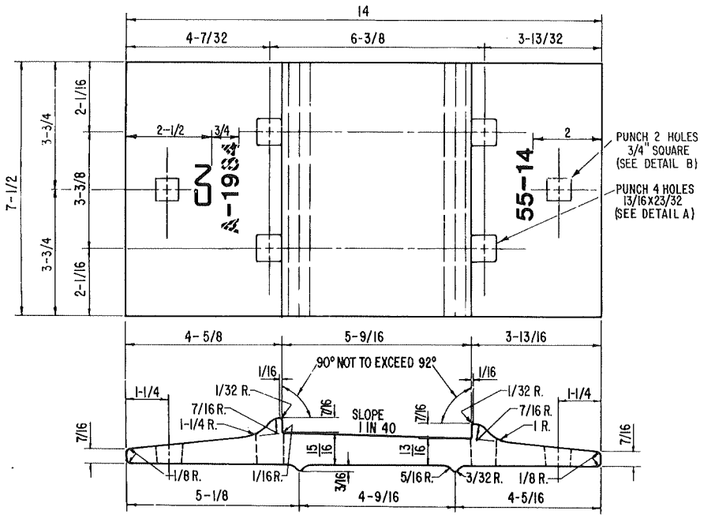
  ALL CHARACTERS SHALL BE RAISED. 1/32"

NOTES:

- ALL PLATES TO BE IN ACCORDANCE WITH LATEST C.N.R. SPECIFICATION 12-2.
- ALL DIMENSIONS ARE IN INCHES.

TOLERANCES

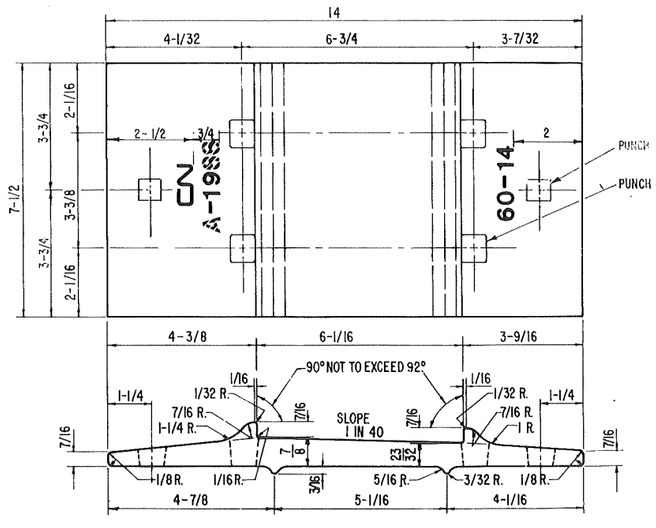
	OVER	UNDER
– THICKNESS	1/32	1/32
– ROLLED WIDTH	1/8	1/8
– SHEARED LENGTH	3/16	3/16
– DISTANCE BETWEEN SHOULDERS	1/16	0
– HEIGHT OF SHOULDERS	1/64	1/32
– SIZE OF SPIKE HOLES	1/32	1/32
– DISTANCE BETWEEN SPIKE HOLES	1/32	1/32
– LOCATION OF SPIKE HOLES FROM GAUGING SIDE	1/32	1/32
– FLATNESS OF RAIL SEAT	0.025	0.025



WEIGHT: 22.22 LBS/PLATE

STOCK NUMBER: NEW 01-24-091 P/W 01-24-110

14" TIE PLATE FOR 100/115 RAIL-5-1/2" BASE WIDTH



WEIGHT: 20.14 LBS/PLATE

STOCK NUMBER: NEW 01-24-090 P/W 01-24-109

14" TIE PLATE FOR 130/132/136 RAIL-6" BASE WIDTH

THIS DRAWING SUPERSEDES DRAWING NOS. S-13C-5.1, -45.1, -45.2, -46.1, 46,2

No	Date	Revision	
5	MAY.91	"C.N.R." CHANGED TO "CN"	(JM)
4	MAR'91	"S" MARKING ADDED.	(JM)
3	DEC.'77	136 LB. RAIL ADDED.	
2	1 JUNE'75	14" TIE PLATES WERE PUNCHED 8 HOLE – NOW 6 HOLES.	
1	8 JUNE'73	14" TIE PLATES WERE PUNCHED 6 HOLE – NOW 8 HOLES.	

Standard / Norme

TIE PLATES
DOUBLE SHOULDER
FOR 100, 115, 132 AND 136 LB. RAIL

Drawn / Dessin: M.R.C. Checked / Vérification: N.A.M. Approved / Approbation: Chief Engineer

Office of Chief Engineer
Bureau de l'Ingénieur en chef

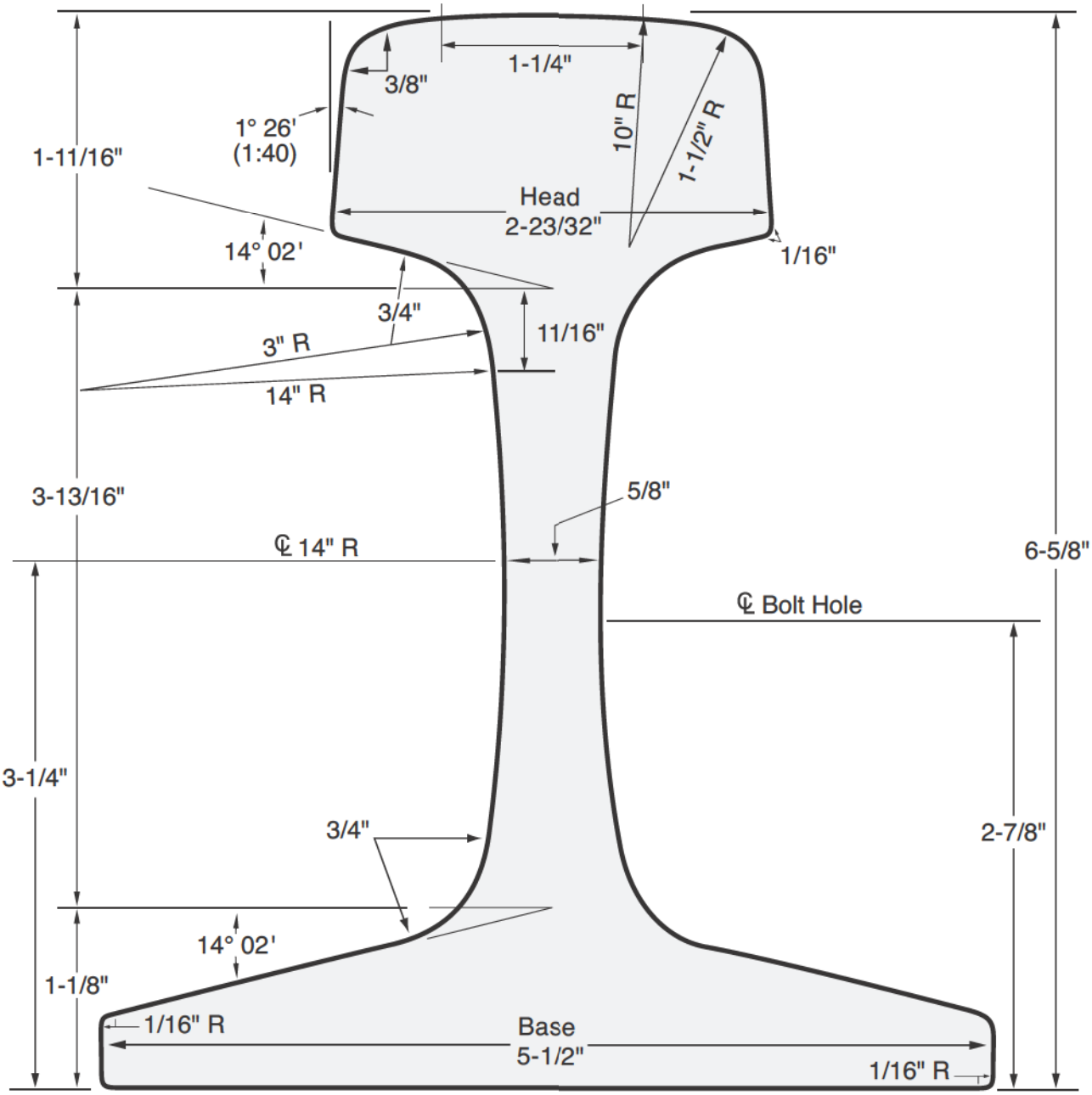
CN RAIL

Date: 18 FEB. 1971

Drawing Number / Dessin numéro: **TS-501**

115–lb. AREMA

Shown Actual Size



Rail Type:	115 RE
Section Number:	11525
Nominal Weight:	115 lbs/yd
Standard Length:	39', 80'
Standard Drilling:	3-1/2" X 6" or 3-1/2" X 6" X 6" with 1-1/8" dia. holes
Joint Bar Length:	24" or 36"
Joint Bar Weight:	**4-Hole bars:** 68 lbs/pr **with hardware:** 76 lbs/pr **6-Hole bars:** 102 lbs/pr **with hardware:** 110 lbs/pr
Track Bolt:	1" X 6"

Area in^2: 11.25

Section Modulus in^3:

Head: 18.0

Base: 22.0

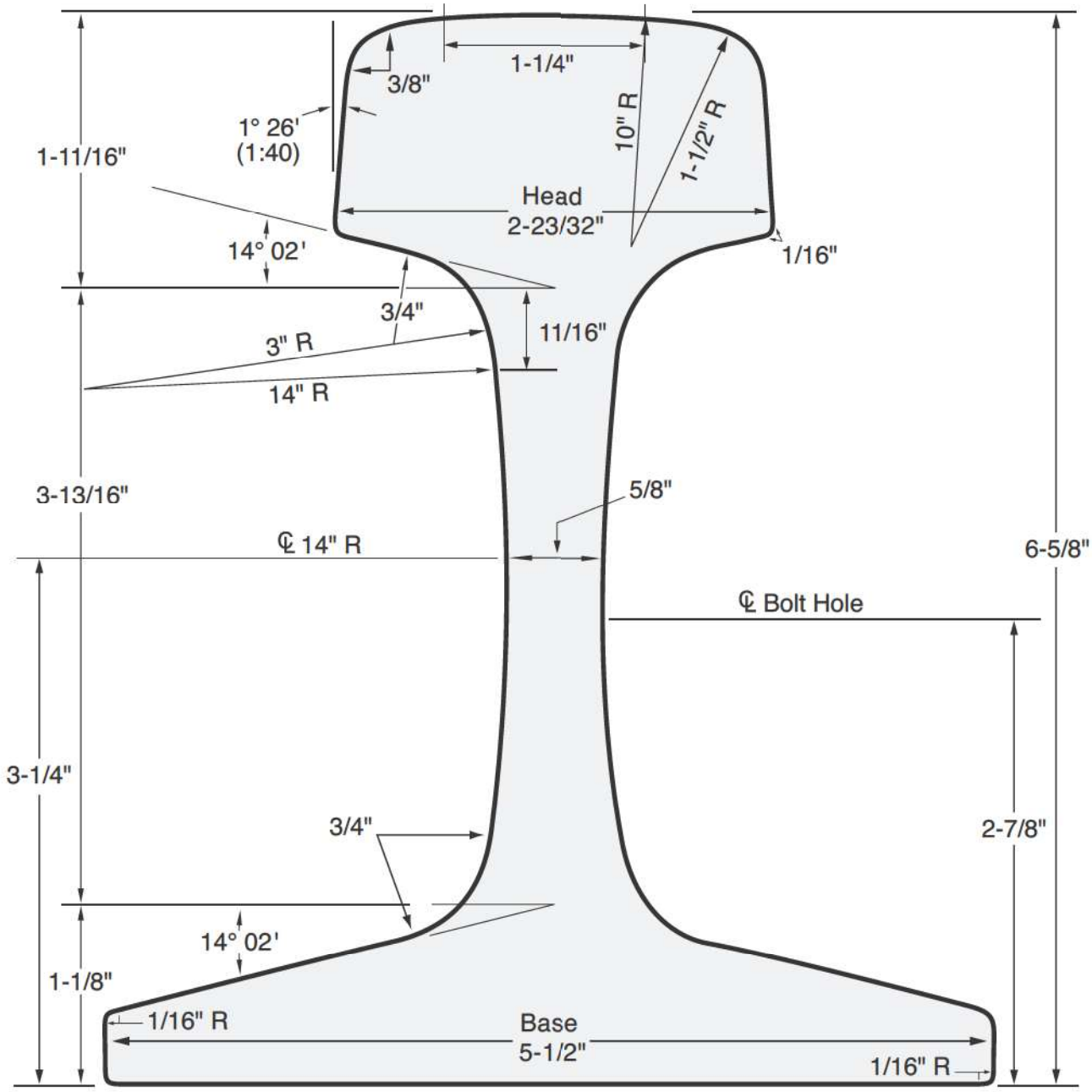
Moment of Inertia in^4: 65.6

BOLT SIZE MAY VARY DEPENDING ON BAR MANUFACTURE & TYPE OF WASHER USED.

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115–lb. AREMA

Shown Actual Size



Rail Type:	115 RE
Section Number:	11525
Nominal Weight:	115 lbs/yd
Standard Length:	39', 80'
Standard Drilling:	3-1/2" X 6" or 3-1/2" X 6" X 6" with 1-1/8" dia. holes
Joint Bar Length:	24" or 36"
Joint Bar Weight:	**4-Hole bars:** 68 lbs/pr **with hardware:** 76 lbs/pr **6-Hole bars:** 102 lbs/pr **with hardware:** 110 lbs/pr
Track Bolt:	1" X 6"

Area in^2: 11.25

Section Modulus in^3:

Head: 18.0

Base: 22.0

Moment of Inertia in^4: 65.6

BOLT SIZE MAY VARY DEPENDING ON BAR MANUFACTURE & TYPE OF WASHER USED.

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