

PORT OF TACOMA

REPLACEMENT OF RAILWAY TRACK TURNOUTS AT SOUTH INTERMODAL YARD PROJECT NO. - 091515 CONTRACT NO. - 070128

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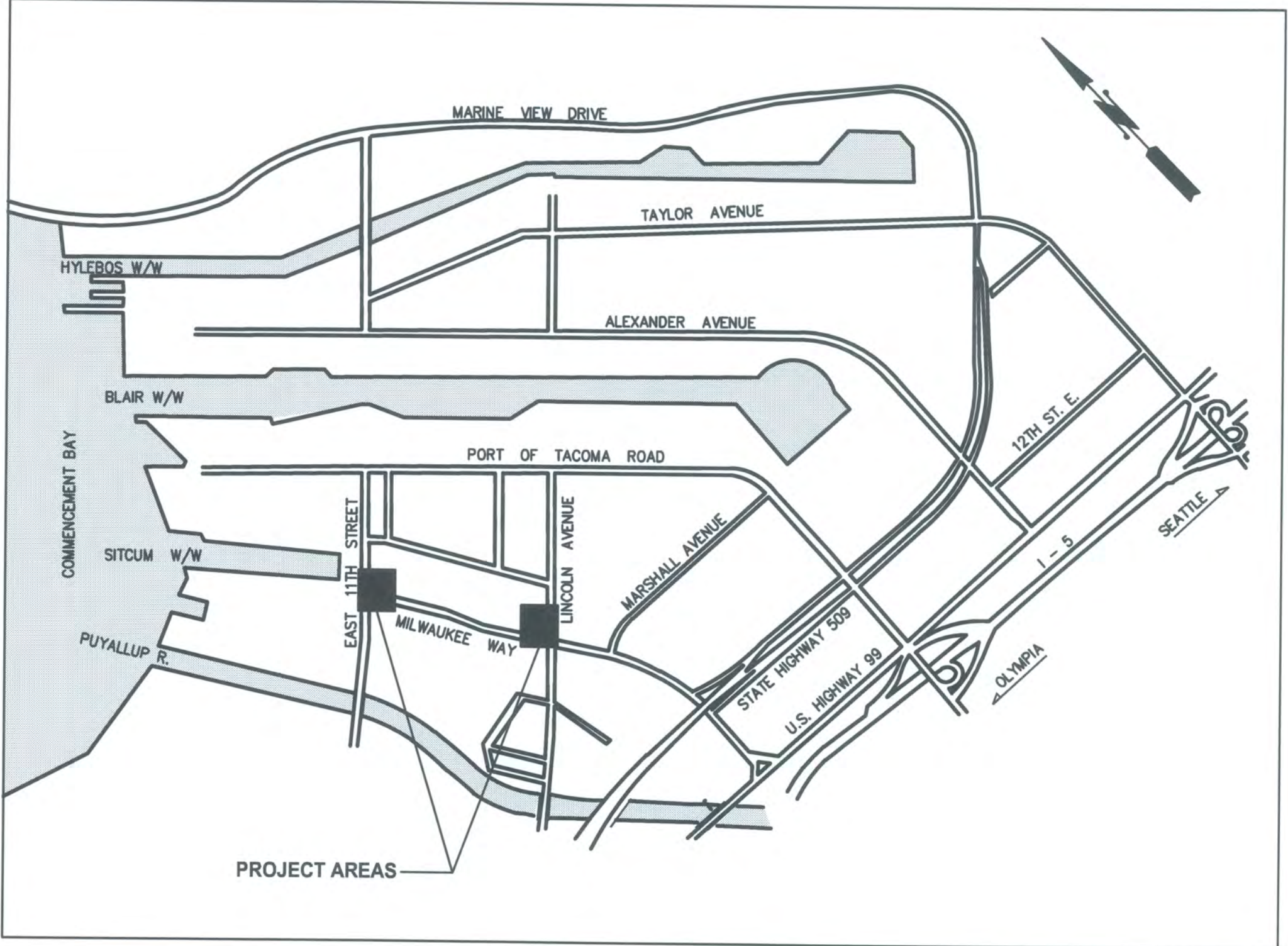
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ABBREVIATIONS :

APPROX	APPROXIMATE, APPROXIMATELY
A/R	AS REQUIRED
E	EASTING
EX	EXISTING
LH	LEFT HAND
N	NORTHING
NO.	NUMBER
PS OR P.S.	POINT OF SWITCH
P.C.	POINT OF CURVATURE
P.I.	POINT OF INTERSECTION
P.T.	POINT OF TANGENCY
SD	STORM DRAIN

DRAWING LIST		
SHEET #	SHEET DESIGNATION	SHEET TITLE
GENERAL		
1	G1	COVER SHEET AND SHEET INDEX
2	R1	SITE PLAN
2-1	R1.1	AREA 1 LAYDOWN AREA
2-2	R1.2	AREA 2 LAYDOWN AREA
3	R2	TURNOUT DETAIL
4	R3	RAILROAD NOTES
5	R4	RAILROAD DETAILS
6	R5	RAILROAD DETAILS



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PORT ADDRESS: ONE SITCUM PLAZA

TACOMA, WA 98401-1837

REPLACEMENT OF RAILWAY TRACK
TURNOUTS AT SOUTH INTERMODAL YARD

COVER SHEET AND SHEET INDEX

SHEET 1 OF 6

CONT/CONS: 091515

M. ID: 091515

PHASE: 091515

DATE: 10/14/15

BY: RLO

REVISION: 4

ADDENDUM: 4

MARK: 4

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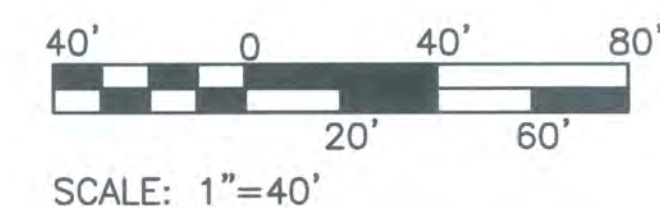


1. SEE SHEETS R2-R5 FOR TRACKWORK DETAILS.
2. TURNOUT REPLACEMENTS ARE WITHIN AN ACTIVE INTERMODAL RAILYARD. CONTRACTOR SHALL CONFINE OPERATIONS AND STAGING TO THE LAYDOWN AREA SHOWN AND THE LIMITS OF THE TURNOUTS TO BE REPLACED. CONTRACTOR SHALL YIELD TO RAILYARD TRAFFIC AT ALL TIMES.
3. REFER TO SHEET R3 FOR DETAILED DESCRIPTION OF VARIATIONS TO STANDARD TURNOUT ASSEMBLY REQUIRED AT EACH TURNOUT LOCATION.
4. AT ALL LOCATIONS, CONTRACTOR SHALL DEMOLISH EXISTING TURNOUT AND CONNECTING TRACK TO EXTENT NECESSARY TO INSTALL NEW TURNOUT. SEE TABLE 1 ON SHEET R3 FOR EXCEPTIONS TO DEMOLITION LIMITS.
5. ALL REMOVED SOIL AND BALLAST MATERIAL SHALL BE STOCKPILED WITHIN CONTRACTOR LAYDOWN AREA FOR TESTING PRIOR TO REMOVAL PER THE SPECIFICATIONS.
6. MATERIAL LIKELY TO BE FOUND ON SITE INCLUDES CREOSOTE COATED WOOD TIES AND BALLAST AND SOILS EXPOSED TO HYDROCARBONS COMMON TO LOCOMOTIVES AND ROLLING STOCK. SEE SPECIFICATIONS.

7. FOR TYPICAL BALLASTED TRACKBED SECTION, SEE 
8. REFER TO SPECIFICATIONS FOR MATERIAL SALVAGE REQUIREMENTS.
9. ALL WHEEL SENSORS WILL BE REMOVED BY THE PORT PRIOR TO START OF CONSTRUCTION, AND REPLACED FOLLOWING COMPLETION OF CONSTRUCTION.
10. ALL EXISTING BONDING AND SIGNALING EQUIPMENT NEAR TURNOUT POT 1 WILL BE REMOVED BY THE PORT PRIOR TO START OF CONSTRUCTION, AND REPLACED FOLLOWING COMPLETION OF CONSTRUCTION.

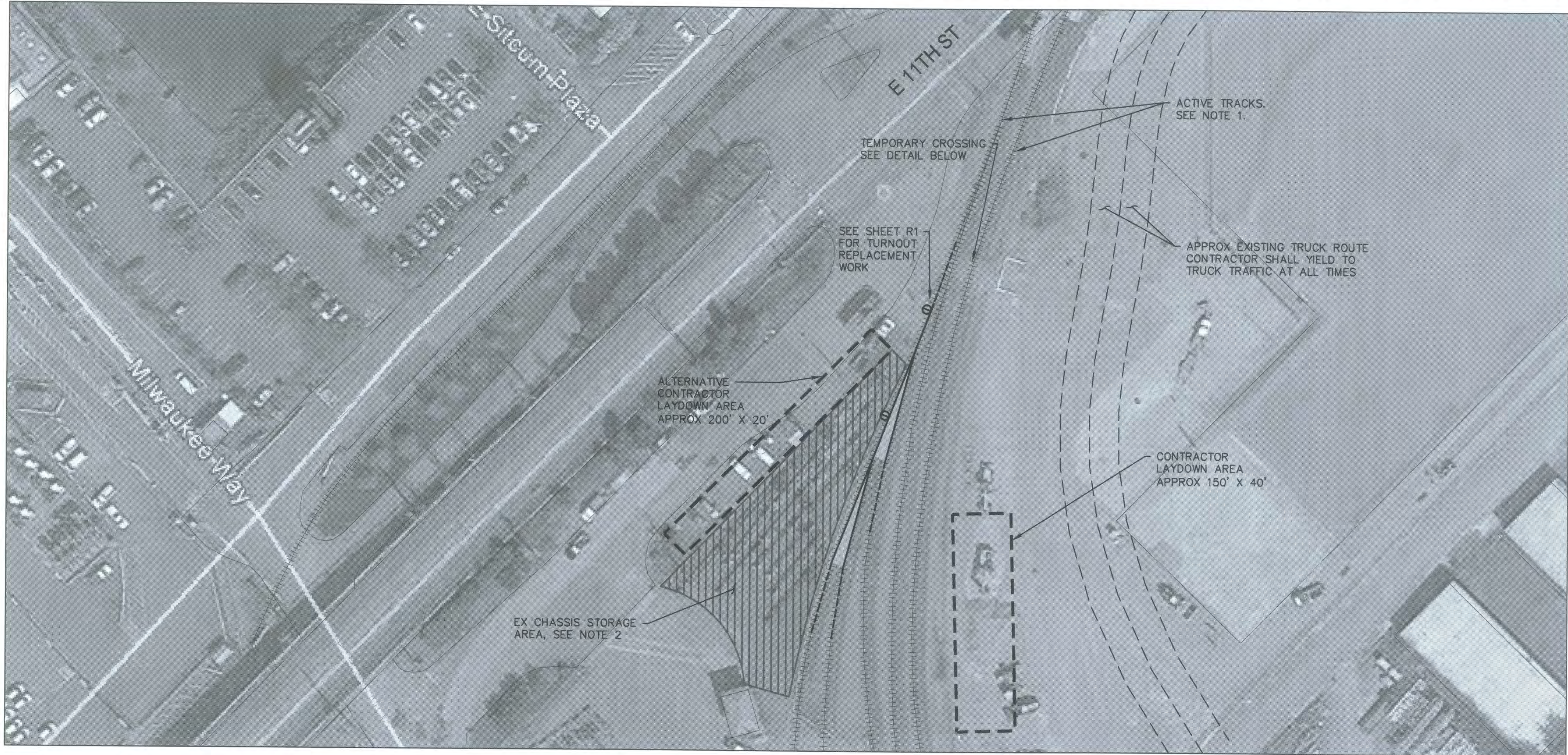
Legend for track symbols:

- EXISTING TRACK (represented by a line with cross-ticks)
- NEW TURNOUT (represented by a shaded wedge and a circle with a dot)
- SURFACE, LINE, AND DRESS TRACK, SEE SPECIFICATIONS (represented by a dashed line)



R1 SHEET 2 OF 6	REPLACEMENT OF RAILWAY TRACK TURNOUTS AT SOUTH INTERMODAL YARD				APPROVED: 	CHECKED BY DATE			2407 North 31st Street, Suite 100 Tacoma, WA 98401 (253) 386-0150 Fax (253) 386-0162 Port of Tacoma P.O. BOX 1837 TACOMA, WA 98401 (253)383-5941			
	TOWNSHIP: DAT-HRZ: PARCEL:	RANGE: VERT:	SECTION:	DIRECTOR DATE	SWK 09/22/15	PROJ. ENGR DATE				PRINTED BY: PORT ADDRESS:	bosterhaus Oct 14, 2015 ONE SITCUM PLAZA TACOMA, WA 98401-1837	MARK: REVISION:

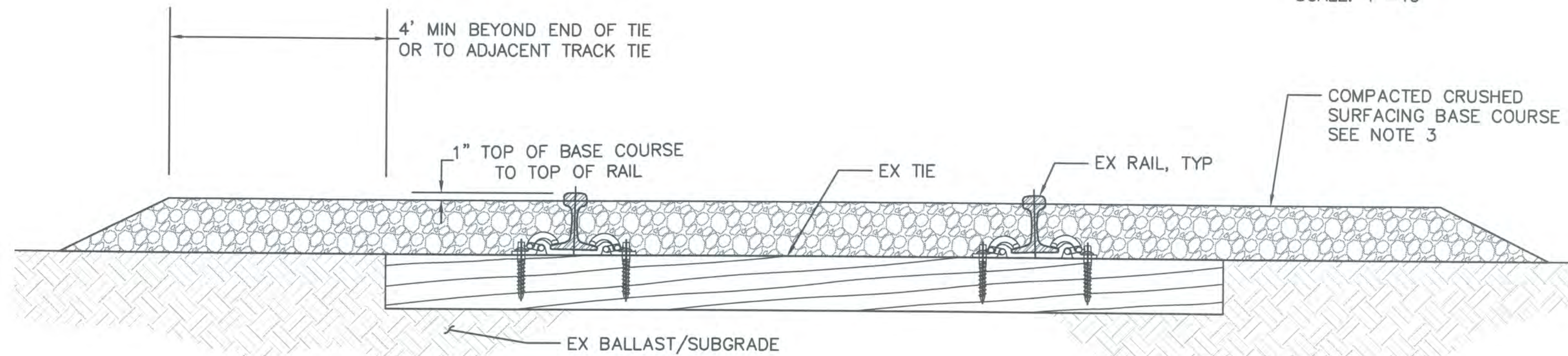
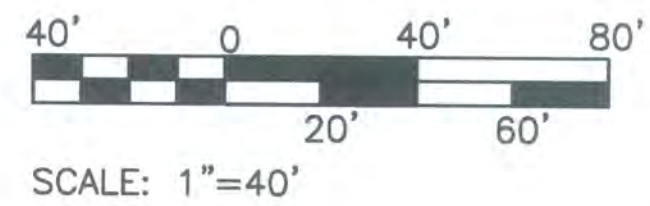
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NOTES :

1. ACTIVE TRACKS. CONTRACTOR SHALL YIELD TO RAILYARD TRAFFIC AT ALL TIMES AND PREPARE FOR DELAYS DUE TO PASSING OR STORAGE OF TRAINS ON TRACKS.
2. AREA DESIGNATED AS EX CHASSIS STORAGE AREA IS INACCESSIBLE TO CONTRACTOR FOR CONSTRUCTION OPERATIONS. CHASSIS WILL NOT BE MOVED TO MAKE WAY FOR CONTRACTOR OPERATIONS. CONTRACTOR SHALL MAKE PROVISIONS TO WORK AROUND CHASSIS STORAGE AREA. TEMPORARY CROSSING BASE COURSE MATERIAL SHALL BE COMPACTED TO THE EXTENT NECESSARY TO CREATE AN UNYIELDING SURFACE TO THE DIMENSIONS SHOWN IN THE DETAIL. FINISHED CROSSING SHALL RESULT IN NO VISIBLE MOVEMENT OF EXISTING RAILS WHEN CROSSING IS UTILIZED BY CONSTRUCTION EQUIPMENT AND TRAFFIC. ALL BASE COURSE MATERIAL SHALL BE REMOVED AND HAULED OFFSITE PRIOR TO PROJECT COMPLETION.

AREA 1 - LAYDOWN AREA
SCALE: 1"=40'



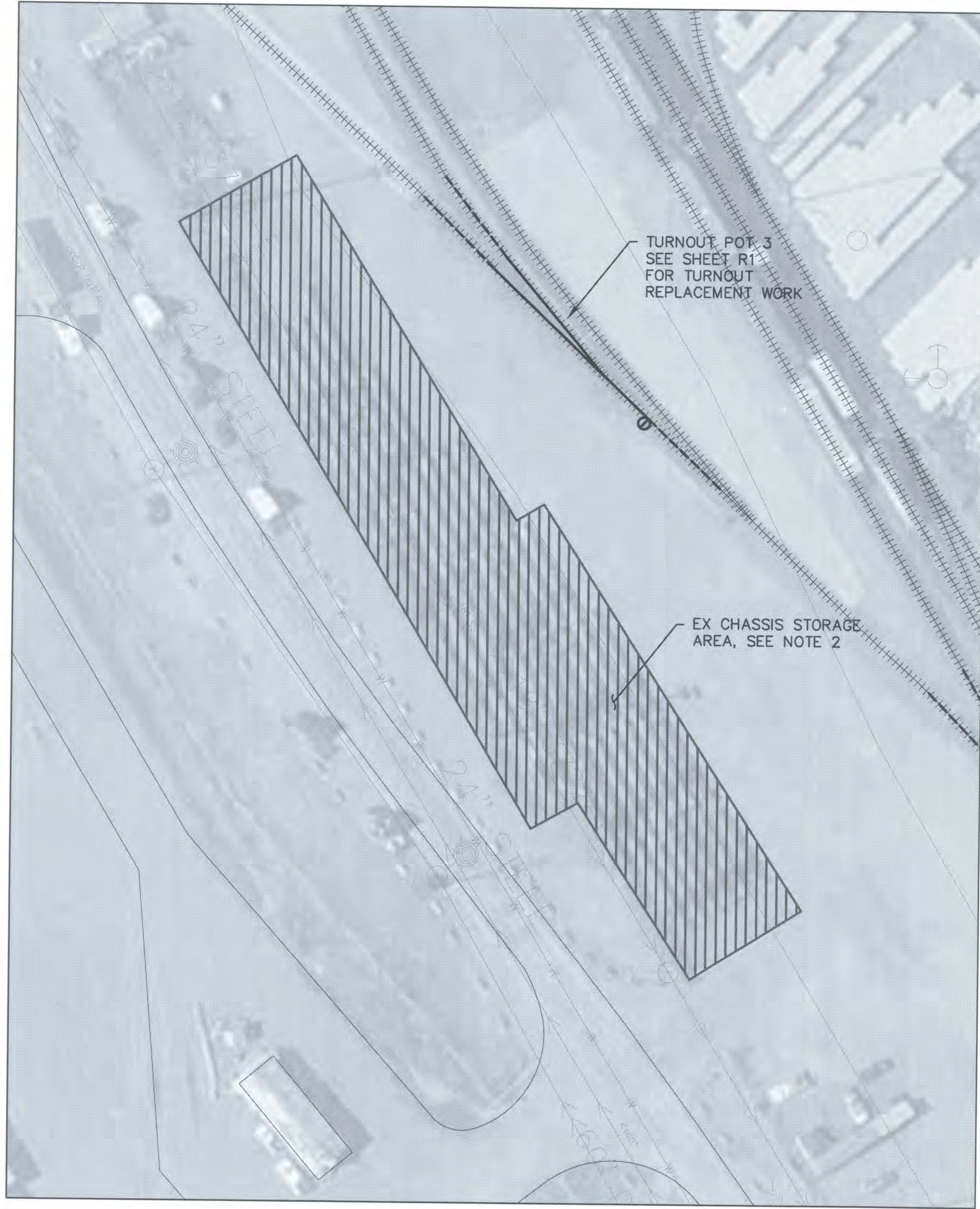
TEMPORARY TRACK CROSSING
NTS

R1.1 SHEET 2-1 OF 6 CONT/CONS: M. ID: PHASE:	REPLACEMENT OF RAILWAY TRACK TURNOUTS AT SOUTH INTERMODAL YARD AREA 1 LAYDOWN AREA				APPROVED: <i>[Signature]</i> DIRECTOR ENG. DATE: 10-15-15	CHECKED BY: SWK DATE: 09/22/15	Port of Tacoma P.O. BOX 887 TACOMA, WA 98401 (253) 396-0150 FAX (253) 396-0162 DATE: 10/14/15
	TOWNSHIP:	RANGE:	SECTION:	DATE: 09/22/15	BY: RLO	REVISION: 4	
	DATE-HRZ:	VERT:	PORT ADDRESS: ONE SITCUM PLAZA	DATE: 10/14/15	MARK: 4	ADDENDUM 4	
	PARCEL:	DRAWING SCALE: AS NOTED	TACOMA, WA 98401-1837	DATE: 10/14/15	DATE: 10/14/15		

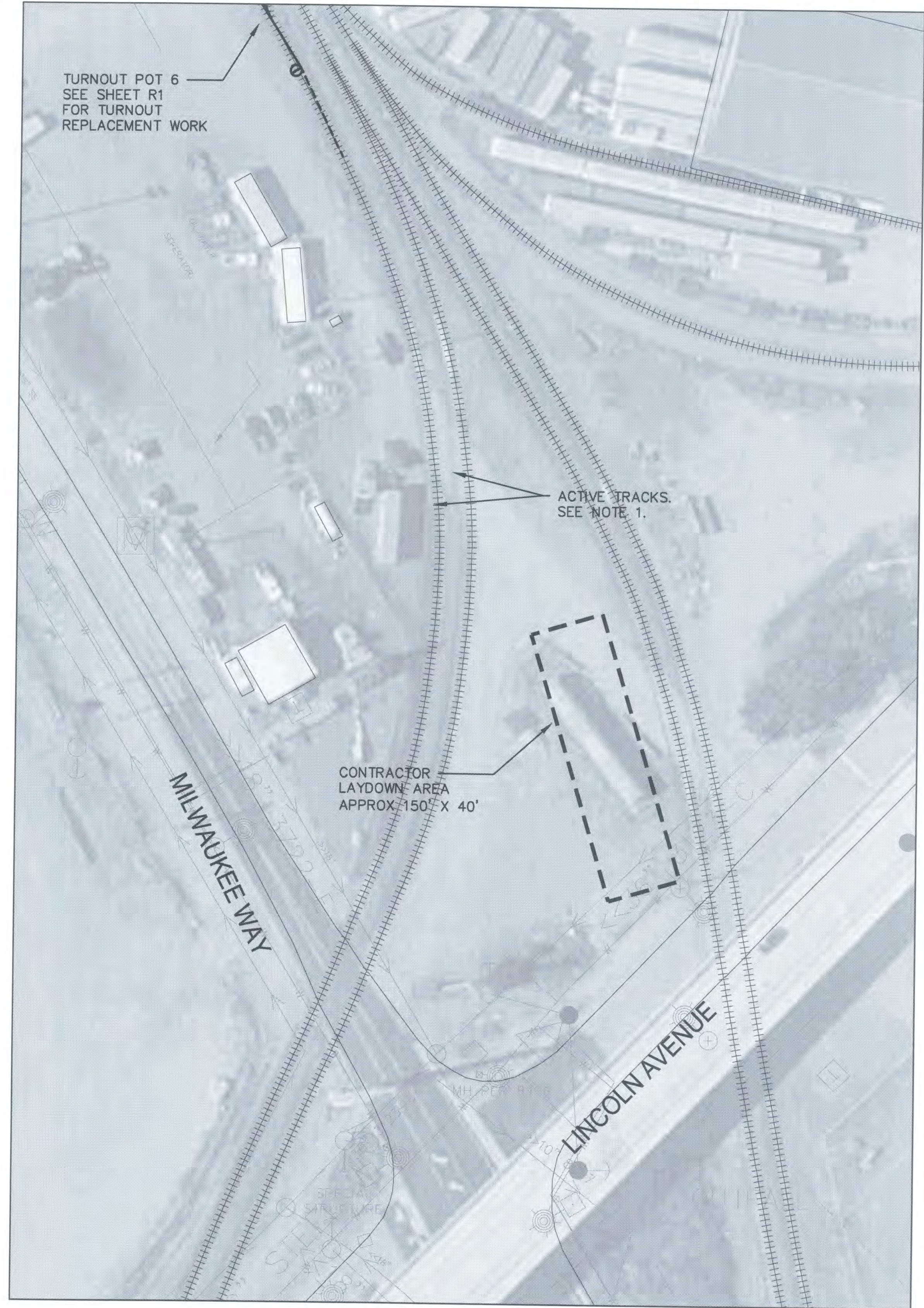
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NOTES :

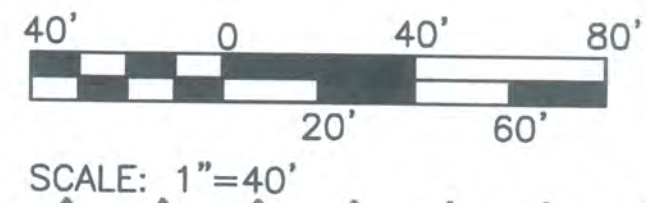
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AREA 2 - EX CHASSIS STORAGE AREA
SCALE: 1"=40'



AREA 2 - LAYDOWN AREA
SCALE: 1"=40'



R1.2

SHEET 2-2 OF 6

CONT./CONS: 09515
M. ID: 09515
PHASE:

REPLACEMENT OF RAILWAY TRACK
TURNOUTS AT SOUTH INTERMODAL YARD

AREA 2 LAYDOWN AREA

TOWNSHIP: RANGE: SECTION:
DAT-HRZ: VERT: PARCEL:
DRAWING SCALE: AS NOTED

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