PORT OF TACOMA

TOTEM OCEAN TRAILER EXPRESS
PAVING REPAIRS

PROJECT NO. 201229.01
CONTRACT NO. PA000000086

PORT COMMISSIONERS:

JOHN McCARTHY
RICHARD MARZANO
DEANNA KELLER
JT WILCOX
KRISTIN ANG

PORT STAFF:

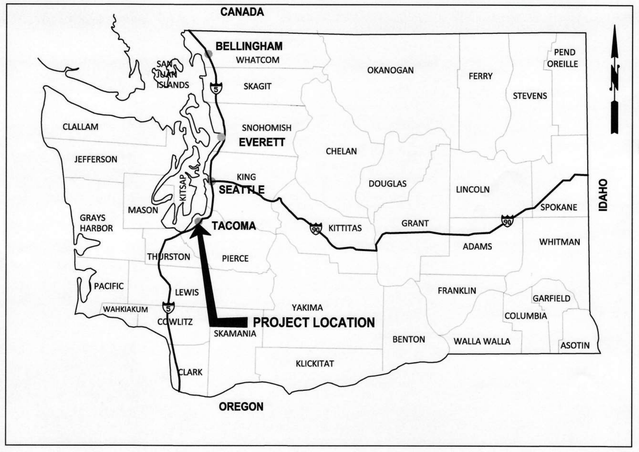
ERIC JOHNSON
Executive Director

THAIS HOWARD, PE
Sr. Director of Engineering

MARCUS VAN VALEN
Project Manager

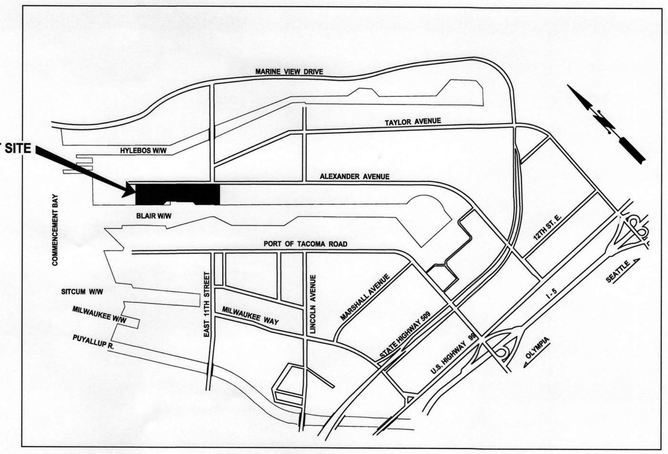
CONSULTANT:

WSP USA Inc.
1201 PACIFIC AVE
Suite 550
TACOMA, WA 98402
TEL: (206) 431-2300
FAX: (206) 431-2250



AREA MAP WASHINGTON

NO SCALE



VICINITY MAP PORT OF TACOMA

NO SCALE

SHEET NO.	DRAWING NO.	DRAWING TITLE
		GENERAL
1	G1.1	COVER SHEET, AREA MAP, VICINITY MAP, & DRAWING LIST
2	G2.1	GENERAL NOTES, ABBREVIATION AND SYMBOLS
3	G3.1	SITE ACCESS PLAN
		CIVIL
4	C1.1	PAVING PLAN - SHEET 1
5	C1.2	PAVING PLAN - SHEET 2
6	C1.3	PAVING PLAN - SHEET 3

BINDING EDGE

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WSP USA Inc.
1201 Pacific Ave.
Suite 550
Tacoma, WA 98402-4331
TEL: (206) 431-2300
FAX: (206) 431-2250

Port of Tacoma
P.O. BOX 1837 TACOMA, WA 98401 (253)383-5841

MARK:	REVISION:	BY:	APPR:	DATE:

JOSHUA J. VOECKS — STATE OF WASHINGTON — 24000 — REGISTERED PROFESSIONAL ENGINEER

CE	9/24/26		
CHECKED BY	DATE		
JV	9/24/26		
PROJ. ENGR	DATE		

APPROVED:

DIRECTOR ENG.	DATE	CONT/CONS: PA000000086	TOWNSHIP: 21
PRINTED BY:	USJV675558 Sep 23, 2026	M. ID: 201229.01	RANGE: 03
PORT ADDRESS:	ONE SITCUM PLAZA	PHASE: DRAFT DESIGN SUBMITTAL	SECTION: 34
	TACOMA, WA 98421	DAT-HRZ: NAD 83-07	VERT: NOS TIDAL (MLLW=0.0)
		PARCEL:	DRAWING SCALE: AS SHOWN

FINAL DESIGN SUBMITTAL

TOTE PAVING REPAIRS

COVER SHEET, AREA MAP, VICINITY MAP, & DRAWING LIST

6751
G1.1
1 OF 6

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GENERAL NOTES

1. THESE NOTES CONTAIN GENERAL INFORMATION AND ARE NOT NECESSARILY COMPLETE FOR CONSTRUCTION PURPOSES. VERIFY INFORMATION SHOWN ON THE DRAWINGS, IN THE SPECIFICATIONS AND OTHER DOCUMENTS, AND BRING ANY CONFLICTS TO THE ATTENTION OF THE ENGINEER BEFORE BEGINNING THE AFFECTED WORK.

2. THE TERMINAL WILL BE OPERATIONAL 24 HOURS, 7 DAYS A WEEK. THE CONTRACTOR MUST KEEP ITS WORKERS, MATERIAL, AND EQUIPMENT CLEAR OF ALL SHIPPING AND CONTAINER HANDLING OPERATIONS AND MUST NOT IN ANY WAY HINDER OR DISRUPT TERMINAL OPERATIONS. CONTRACTOR MUST HAVE CONTINUOUS COORDINATION WITH THE PORT. SEE G3.1 FOR SITE ACCESS.

3. LOCATIONS OF EXISTING UTILITIES SHOWN HEREIN HAVE BEEN OBTAINED FROM AVAILABLE RECORDS AND SHOULD BE CONSIDERED APPROXIMATE ONLY AND NOT NECESSARILY COMPLETE. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO INDEPENDENTLY VERIFY THE ACCURACY OF ALL UTILITY LOCATIONS SHOWN, INCLUDING PERFORMING A UTILITY LOCATE, AND TO FURTHER DISCOVER AND AVOID ANY OTHER UTILITIES NOT SHOWN HEREON WHICH MAY BE AFFECTED BY THE IMPLEMENTATION OF THESE PLANS. INFORM THE ENGINEER OF ANY POTENTIAL CONFLICTS OR INTERFERENCES FOR RESOLUTION PRIOR TO PERFORMING EXCAVATIONS.

4. THE CONTRACTOR MUST KEEP ALL ON-SITE PROJECT AREAS CLEAN AT ALL TIMES BY SWEEPING. WASHING AND/OR USE OF A WATER TRUCK TO CLEAN PAVED AREAS IS PROHIBITED.

5. ANY DAMAGE INCURRED TO ANY PART OF THE SITE OR BOUNDARY NOT SPECIFICALLY DESIGNATED FOR DEMOLITION SHALL BE REPAIRED, REPLACED, AND/OR RECONSTRUCTED BY THE CONTRACTOR, AT THE CONTRACTOR'S EXPENSE, TO THE PREDISTURBED CONDITION AS DIRECTED BY THE ENGINEER.

6. ALL DEMOLITION MATERIAL BECOMES THE PROPERTY OF THE CONTRACTOR AND MUST BE COMPLETELY REMOVED AND DISPOSED OF BY THE CONTRACTOR AS SPECIFIED IN THE CONTRACT DOCUMENTS. ASPHALT MILLINGS MUST BE RECYCLED AND ARE NOT TO BE REUSED IN HMA FOR THIS SITE.

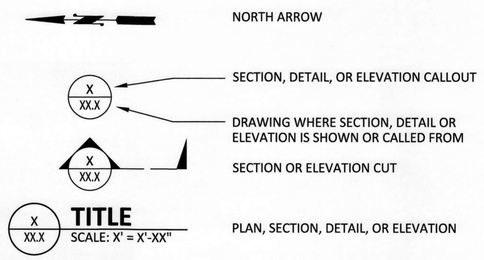
7. CONTRACTOR AREAS FOR STAGING, LAYDOWN, STORAGE OF MATERIALS AND EQUIPMENT SHALL BE COORDINATED WITH THE PORT. SEE G3.1 FOR SITE ACCESS AND STAGING AREAS.

8. THE CONTRACTOR MUST PROTECT EXISTING STRUCTURES AND UTILITIES FROM CONSTRUCTION EQUIPMENT AND LOADS. ANY DAMAGE TO EXISTING STRUCTURES AND UTILITIES MUST BE REPAIRED BY THE CONTRACTOR AT THEIR OWN COST.

9. ALL DEVIATIONS FROM THESE PLANS MUST BE RECORDED BY REDLINE MARKUPS ON A SET OF "AS-BUILT" DRAWINGS. THE CONTRACTOR MUST SUBMIT "AS-BUILT" DRAWINGS TO THE ENGINEER IN ACCORDANCE WITH THE SPECIFICATIONS, SEE SECTION 01 70 00, EXECUTION AND CLOSEOUT REQUIREMENTS.

10. CONTRACTOR IS REQUIRED TO FIELD VERIFY EXISTING CONDITIONS, INCLUDING DIMENSIONS AND ELEVATIONS SHOWN ON DRAWINGS, PRIOR TO PROCUREMENT OF ALL MATERIALS TO ENSURE IMPROVEMENTS ARE SIZED AND CONFIGURED ACCURATELY FOR SITE CONDITIONS.

SYMBOLS



ABBREVIATIONS

&	AND
±	APPROXIMATELY
@	AT
℄	CENTERLINE
Ø	DIAMETER
°	DEGREES
=	EQUALS
"	INCHES, SECONDS
'	FEET, MINUTES
ACP	ASPHALT CONCRETE PAVEMENT
ADMIN	ADMINISTRATION
APPROX	APPROXIMAT (-E, -LY)
APWA	AMERICAN PUBLIC WORKS ASSOCIATION
ASTM	AMERICAN SOCIETY FOR TESTING AND MATERIALS
BMP	BEST MANAGEMENT PRACTICE
BOT	BOTTOM
CB	CATCH BASIN
CIP	CAST IN PLACE
CLR	CLEAR (-ANCE)
CMP	CORRUGATED METAL PIPE
CONC	CONCRETE
CONT	CONTINUOUS
COMM	COMMUNICATION(S)
DEMO	DEMOLISH OR DEMOLITION
DIA	DIAMETER
DIP	DUCTILE IRON PIPE
DWG(S)	DRAWING (-S)
EA	EACH
EL, ELEV	ELEVATION
EMBED	EMBEDMENT
EQ	EQUAL (-LY)
EW	EACH WAY
EXIST, EX	EXISTING
f'c	COMPRESSIVE STRENGTH
FT	FEET, FOOT
GALV	GALVANIZE (-D)
GPS	GLOBAL POSITIONING SYSTEM
HMA	HOT MIX ASPHALT
HORIZ	HORIZONTAL
IE	INVERT ELEVATION
IN.	INCH (-ES)
JT	JOINT
MAX	MAXIMUM
MH	MANHOLE
MHHW	MEAN HIGHER HIGH WATER
MIN	MINIMUM
MLLW	MEAN LOWER LOW WATER
MSL	MEAN SEA LEVEL
N	NORTH
NAD	NORTH AMERICAN DATUM
NAVD	NORTH AMERICAN VERTICAL DATUM
NE	NORTHEAST
NIC	NOT IN CONTRACT
NIM	NORTH INTERMODAL
NGVD	NATIONAL GEODETIC VERTICAL DATUM
NW	NORTHWEST
OC	ON CENTER
OD	OUTSIDE DIAMETER
OHW	ORDINARY HIGH WATER
PERP	PERPENDICULAR
PSF	POUNDS PER SQUARE FEET
PSI	POUNDS PER SQUARE INCH
PT	POINT
R, RAD	RADIUS
R/C	REINFORCED CONCRETE
REINF	REINFORC (-E,-ED,-ING,-MENT)
REQ'D	REQUIRED
S	SECONDS, SOUTH
SCHED	SCHEDULE
SD	STORM DRAIN
SE	SOUTHEAST
SIM	SIMILAR
SPA	SPACE
SPECS	SPECIFICATIONS
SQ	SQUARE
SS	SANITARY SEWER/STAINLESS STEEL
SW	SOUTHWEST
SWPPP	STORMWATER POLLUTION PREVENTION PLAN
SWMM	STORM WATER MANAGEMENT MANUAL
T&B	TOP & BOTTOM
TEMP	TEMPORARY
TESC	TEMPORARY EROSION AND SEDIMENT CONTROL
THK	THICK
THRU	THROUGH
TMC	TACOMA MUNICIPAL CODE
TOPO	TOPOGRAPHY
TPU	TACOMA PUBLIC UTILITIES
TWIC	TRANSPORTATION WORKER IDENTIFICATION CREDENTIAL
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE
V	VOLT
W/	WITH
W/O	WITHOUT
WSDOT	WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

Port of Tacoma
P.O. BOX 1837 TACOMA, WA 98401 (253)383-5841

WSP USA, Inc.
1201 Pacific Ave.
Suite 550
Tacoma, WA 98402-4301
TEL: (206) 431-2300
FAX: (206) 431-2250

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JOSHUA VOECKS — 24 — WASHINGTON — STATE REGISTERED PROFESSIONAL ENGINEER

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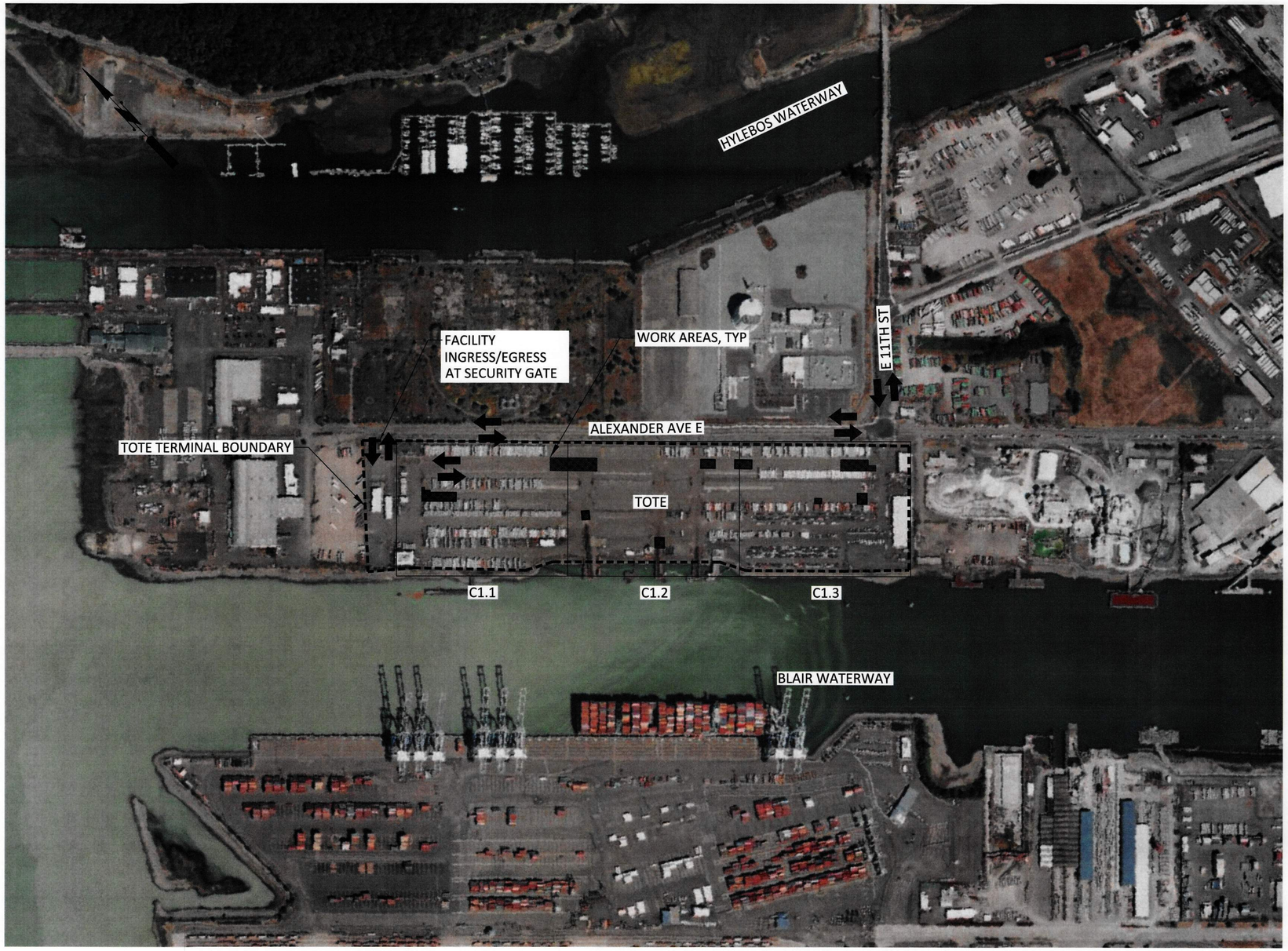
6751
G2.1
2 OF 6

TOTE PAVING REPAIRS

GENERAL NOTES, ABBREVIATION AND SYMBOLS

CONT/CONS: PA000000086	TOWNSHIP: 21	RANGE: 03	SECTION: 34		
M. ID: 201229.01	DAT-HRZ: NAD 83-07	VERT: NOS TIDAL (MLLW=0.0)			
PHASE: DRAFT DESIGN SUBMITTAL	PARCEL:	DRAWING SCALE: AS SHOWN			

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NOTES:

1. COORDINATE INGRESS / EGRESS TO WORK AREA WITH ENGINEER, PORT PROVIDED INGRESS / EGRESS MAP.

PLAN - SITE ACCESS / KEY PLAN
SCALE: NTS

BINDING EDGE

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1601 Pacific Ave.
Suite 550
Tacoma, WA 98402-4301
TEL: (206) 431-2300
FAX: (206) 431-2259

Port of Tacoma
P.O. BOX 1837 TACOMA, WA 98401 (253)383-5841

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JOSHUA J. VOECKS — 57930 — REGISTERED PROFESSIONAL ENGINEER — STATE OF WASHINGTON

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6751
G3.1
3 OF 6

TOTE PAVING REPAIRS

SITE ACCESS PLAN

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BINDING EDGE



PAVING PLAN
1" = 40'

NOTES

1. CONTRACTOR MUST FIELD VERIFY AND MARK MILL AND FILL AREAS WITH THE ENGINEER PRIOR TO START OF WORK. ENGINEER MUST APPROVE AREAS MARKED IN THE FIELD PRIOR TO SAW-CUTTING AND/OR MILLING.
2. PROVIDE NEAT, STRAIGHT, VERTICAL PAVEMENT EDGES AT PAVING LIMITS. PAVEMENT EDGES MAY BE FORMED BY MILLING OR SAW-CUTTING. WHERE SAW-CUTTING IS UTILIZED, THE SAW-CUT DEPTH MUST BE LIMITED TO 2.5 INCHES UNLESS OTHERWISE APPROVED BY THE ENGINEER.
3. DO NOT CHANGE SURFACE GRADE IN MILL & FILL AREAS. COMPACTED HMA MUST MATCH MILL THICKNESS.
4. AFTER MILLING, CLEAN SURFACE, SEAL CRACKS 1/4" AND GREATER WITHIN MILLED AREA AND APPLY TACK COAT PRIOR TO PLACING HMA OVERLAY.
5. JOINTS MUST BE SEALED PRIOR TO PLACING HMA.
6. COORDINATE INGRESS/EGRESS TO WORK AREA WITH ENGINEER, PORT PROVIDED INGRESS/EGRESS MAP.
7. WORK AREA LIMITS MUST BE CLEARLY MARKED IN FIELD BY ORANGE CONES/CANDLESTICKS WITH CONSTRUCTION TAPE. COORDINATE AND RECEIVE APPROVAL OF ENGINEER FOR EACH PROPOSED LOCATION AND SIZE OF WORK AREAS.
8. ALL DEMOLISHED MATERIALS MUST BE DISPOSED BY THE CONTRACTOR IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
9. STRIPING WILL BE REPAINTED BY THE PORT.

LEGEND

PAVING LIMITS OF ALL REPAIR AREAS TO BE RESTORED

HMA MILL AND FILL AREA (2.5" THK)

1" = 40' scale: 40 0 40 80 feet

FINAL DESIGN SUBMITTAL

6751
C1.1
4 OF 6

TOTE PAVING REPAIRS

PAVING PLAN - SHEET 1

APPROVED: Director of Engineering — DATE: 9/24/26

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Port of Tacoma
P.O. BOX 1837 TACOMA, WA 98401 (253)383-5841

WSP USA Inc.
1201 Pacific Ave.
Suite 500
Tacoma, WA 98402-4301
TEL: (206) 431-2300
FAX: (206) 431-2250

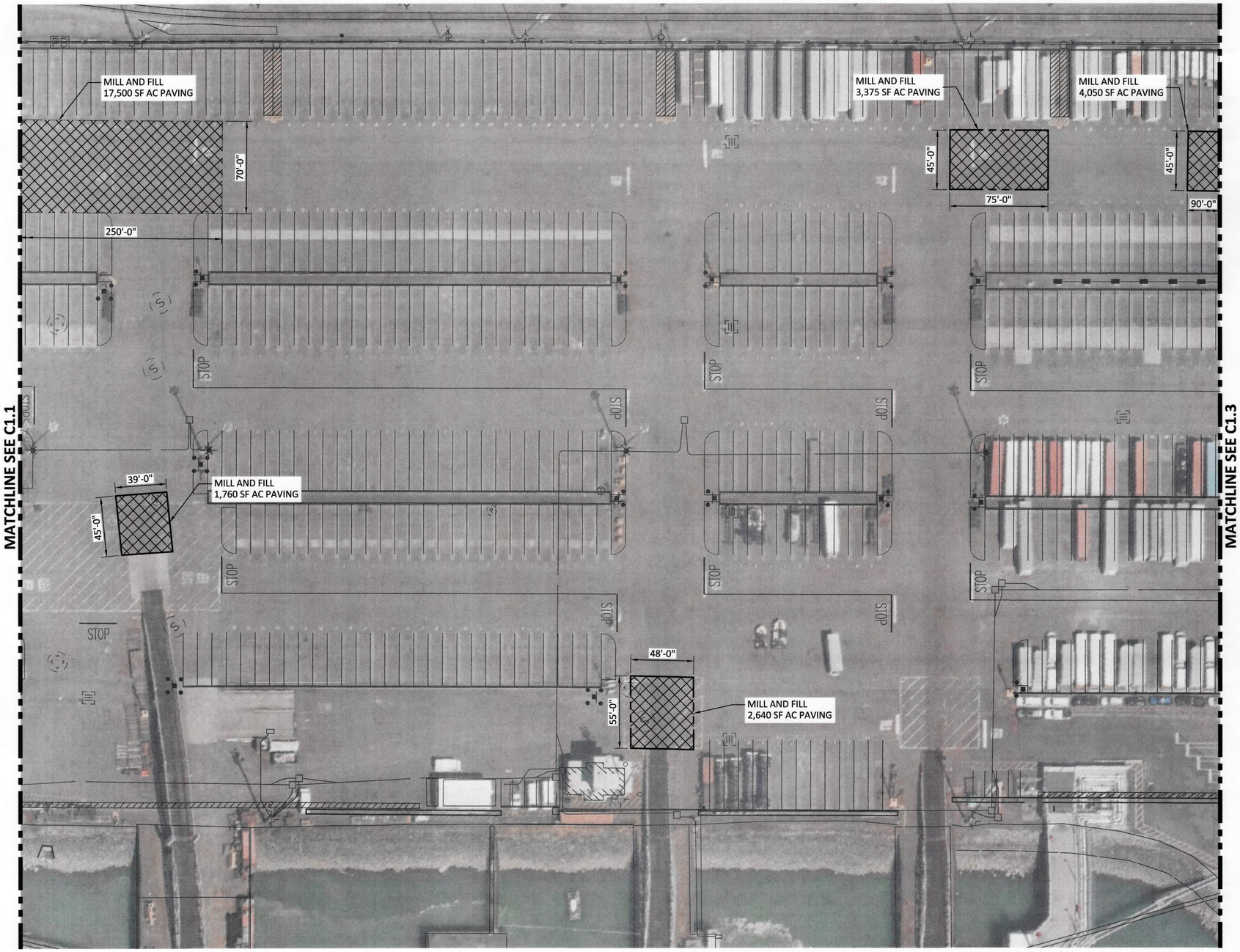
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PAVING PLAN
1" = 40'

NOTES

1. SEE NOTES ON C1.1.

LEGEND

PAVING LIMITS OF ALL REPAIR AREAS TO BE RESTORED

HMA MILL AND FILL AREA (2.5" THK)

1" = 40' scale: 40 0 40 80 feet

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C1.2
5 OF 6

TOTE PAVING REPAIRS

PAVING PLAN - SHEET 2

CONT/CONS: PA000000086	TOWNSHIP: 21	RANGE: 03	SECTION: 34
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WSP USA Inc.
1201 Pacific Ave.
Suite 600
Tacoma, WA 98402-4301
TEL: (206) 431-2300
FAX: (206) 431-2250

Port of Tacoma
P.O. BOX 1837 TACOMA, WA 98401 (253)383-5841

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BINDING EDGE



PAVING PLAN
1" = 40'

NOTES

1. SEE NOTES ON C1.1.

LEGEND

PAVING LIMITS OF ALL REPAIR AREAS TO BE RESTORED

HMA MILL AND FILL AREA (2.5" THK)

1" = 40' scale: 40 0 40 80 feet

FINAL DESIGN SUBMITTAL

TOTE PAVING REPAIRS

PAVING PLAN - SHEET 3

6751
C1.3
6 OF 6

CONT/CONS: PA00000086	TOWNSHIP: 21	RANGE: 03	SECTION: 34
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TEL: (206) 431-2300
FAX: (206) 431-2250

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