# PORT OF TACOMA

## 1940 E. 11th STREET **ABATEMENT, REMEDIATION & DEMOLITION PROJECT NO. 091270 CONTRACT NO. 069930**

### **PORT COMMISSIONERS:**

**CONSTANCE T. BACON DON MEYER DONALD C. JOHNSON** RICHARD P. MARZANO **CLARE PETRICH** 

### **PORT STAFF:**

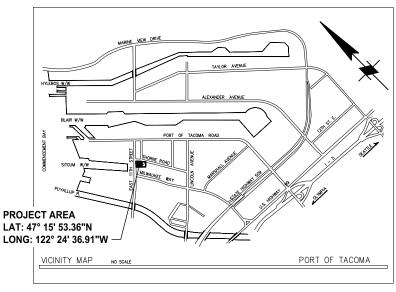
**JOHN WOLFE Chief Executive Officer** 

DAKOTA CHAMBERLAIN, PE **Chief Facilities Development Officer** 

THAIS HOWARD, PE **Director of Engineering** 

**JAN SHAWYER Project Manager** 

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DRAWING LIST									
SHEET DESIGNATION	SHEET#	SHEET TITLE							
G1	1	COVER SHEET & DRAWING LIST							
G2	2	GENERAL NOTES, ABBREVIATIONS & LEGEND							
G3	3	TESC PLAN & NOTES							
G4	4	SITE PLAN							
SV1.0	5	TOPOGRAPHIC SURVEY							
SV1.1	6	TOPOGRAPHIC SURVEY							
SV1.2	7	TOPOGRAPHIC SURVEY							
SV1.3	8	TOPOGRAPHIC SURVEY							
D1	9	DEMOLITION - SITE							
D2	10	CONTAMINATED SOIL EXCAVATION PLAN							
D3	11	DEMOLITION - BUILDING							
D4	12	DEMOLITION - FIRST FLOOR							
D5	13	DEMOLITION - SECOND FLOOR							
D6	14	EXTERIOR PHOTOS							
D7	15	INTERIOR PHOTOS							
C1A	16	SITE PLAN - FINISHED CONDITION (BASE BID)							
C1B	17	SITE PLAN - FINISHED CONDITION (ADDITIVE BID)							

**5** 



- THE CONTRACTOR SHALL APPLY FOR AND SECURE ALL NOTICES AND PERMITS REQUIRED FOR THIS WORK AND PROVIDE COPIES THEREOF TO THE ENGINEER UPON RECEIPT.
- 4. THESE NOTES CONTAIN GENERAL INFORMATION AND ARE NOT ALL-INCLUSIVE. CONTRACTOR SHALL VERIFY INFORMATION GIVEN HEREIN WITH SPECIFICATIONS AND OTHER DOCUMENTS AND BRING ANY CONFLICTS TO THE ATTENTION OF THE ENGINEER BEFORE BEGINNING AFFECTED WORK.
- 5. DIMENSIONS SHOWN ARE APPROXIMATE AND ARE FOR BIDDING PURPOSES ONLY. ALL DIMENSIONS AND DETAILS SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO DEMOLITION. CONTRACTOR SHALL VERIFY SUITABILITY OF INFORMATION SHOWN AND NOTIFY THE ENGINEER OF CONFLICTS, DISCREPANCIES OR NEED FOR ADDITIONAL INFORMATION BEFORE PROCEEDING WITH WORK.
- 6. LOCATIONS OF EXISTING UTILITIES SHOWN HEREON HAVE BEEN ESTABLISHED BY FIELD SURVEY OR OBTAINED FROM AVAILABLE RECORDS AND SHOULD THEREFORE 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 AND TO FURTHER DISCOVER AND PROTECT ANY OTHER UTILITIES NOT SHOWN HEREON WHICH MAY BE AFFECTED BY THE IMPLEMENTATION OF THIS PLAN. CONTRACTOR SHALL VERIFY LOCATION, DEPTH, SIZE, TYPE, AND CONDITION OF EXISTING UTILITY LINES AT CONNECTION OR WITHIN DEMOLITION AND EXCAVATION AREAS.
- BUILDING HISTORIC DRAWINGS AND SKETCHES WILL BE MADE AVAILABLE AS A REFERENCE FOR BUILDING CONSTRUCTION AND DIMENSIONS; ACTUAL CONDITIONS MAY DIFFER FROM THOSE SHOWN AND SHALL BE VERIFIED IN THE FIELD AS A FIRST ORDER OF BUSINESS PRIOR TO COMMENCING DEMOLITION ACTIVITIES.
- 8. ALL MONITORING WELLS OUTSIDE THE BUILDING FOOTPRINT ARE TO BE PROTECTED DURING THE PROJECT. PROTECT MONITORING WELLS INSIDE THE BUILDING FOOTPRINT IF FLOOR SLAB REMAINS (BASE BID); ABANDON MONITORING WELLS BY OVERDRILLING IF FLOOR SLAB IS REMOVED (ADDITIVE BID).
- 9. THE SITE CONTAINS KNOWN SUBSURFACE AND SURFACE SOIL CONTAMINATION. SEE SPECIFICATION DOCUMENTS AND APPENDICES FOR SPECIFIC DETAILS. CONTRACTOR SHALL ISOLATE THE AREAS OF KNOWN SURFACE SOIL CONTAMINATION AND ONLY ALLOW ACCESS TO THOSE AREAS TO WORKERS THAT ARE TRAINED AND CERTIFIED TO WORK IN THE AREAS IN ACCORDANCE WITH THE APPROVED HEALTH AND SAFETY PLAN.
- 10. SOIL BELOW THE BUILDING SLAB OR WITHIN THE BUILDING FOOTPRINT SHALL NOT BE REMOVED FROM THE SITE OR RELOCATED. IF IT IS DISTURBED AS A RESULT OF FOOTING REMOVAL, IT SHALL BE PLACED IN ITS
- 11. SITE BUILDING MATERIALS INCLUDE UNIVERSAL BUILDING WASTES, FLUORESCENT LAMPS, LEAD PAINT, AND PCB COATINGS AND CAULKS. THE LOCATIONS AND LEVELS OF THESE CONTAMINANTS ARE SHOWN IN APPENDICES TO THE PROJECT SPECIFICATIONS. CONTRACTOR IS RESPONSIBLE FOR WORKER SAFETY AND PROPER HANDLING AND DISPOSAL OF THIS MATERIAL IN ACCORDANCE WITH APPLICABLE REGULATIONS.
- 12. CONTRACTOR SHALL CONTROL DUST DURING DEMOLITION SUCH THAT NO VISIBLE DUST RESULTS FROM BUILDING DEMOLITION AND LOADING OPERATIONS.

#### PROJECT DATUM AND CONTROL:

1. SEE SHEET SV1.0 FOR PROJECT DATUM AND CONTROL.

#### **DEFINITIONS:**

PROVIDE: THE ALL-INCLUSIVE ACTIONS REQUIRED TO FURNISH, INSTALL, CONNECT, ADJUST, TEST, AND MAKE READY FOR USE.

REMOVE: TO DEMOLISH, TRANSPORT, AND DISPOSE OF PER THE CONTRACT DOCUMENTS.

RELOCATE: TO MOVE, PROTECT, STORE, CLEAN, AND INSTALL IN GOOD CONDITION.

#### WORK SEQUENCE:

- CONSTRUCTION IS NOT REQUIRED TO BE CONDUCTED BY A SPECIFIC SEQUENCE, WITH THE FOLLOWING **EXCEPTIONS:**
- A. CONTAMINATED SOIL EXCAVATION IS TO BE COMPLETED PRIOR TO BUILDING DEMOLITION. THE BUILDING EXTERIOR WALLS PROVIDE LIMITS ON EXCAVATION EXTENT.
- B. REGULATED BUILDING MATERIALS ARE TO BE ABATED FROM THE BUILDING PRIOR TO BUILDING DEMOLITION

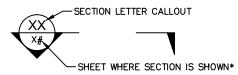
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#### REFERENCE CALLOUTS:

IS SHOWN\*

PHOTOGRAPH NUMBER CALLOUT /P# -SHEET WHERE PHOTOGRAPH IS SHOWN\* -PLAN/SECTION/DETAIL LETTER/NUMBER CALLOUT

XX^ **VIEW TITLE** SCALE: ##:## -SHEET WHERE PLAN/SECTION/DETAIL IS SHOWN\* -ADDITIONAL SHEETS WHERE PLAN/SECTION/DETAIL



\*NOTE: DASH (-) INDICATES SECTION OR DÈTÁIL FROM SAME SHEET

#### LEGEND:

FOUND MONUMENT AS NOTED SANITARY SEWER MANHOLE

STORM DRAIN MANHOLE

STORM DRAIN CATCH BASIN

FIRE HYDRANT

WATER VALVE

WATER METER

IRRIGATION CONTROL BOX

FIRE DEPARTMENT CONNECTION

WATER POST INDICATOR VALVE

WATER MANHOLE

WATER SPIGOT/HOSE BIB

UTILITY POLE

GUY WIRE ANCHOR

LIGHT POLE & LUMINAIRE

TELECOMMUNICATIONS RISER

TELECOMMUNICATIONS MANHOLE

NATURAL GAS VALVE

1.2' TALL CONCRETE BLOCK

SIGN

**BOLLARD** 

MW MONITORING WELL WITH IDENTIFICATION NUMBER (IF ANY OR "?") AND TOP OF PROTECTIVE

CASE (TPC) ELEVATION

SPOT ELEVATION

EVERGREEN TREE (FIR, CEDAR, PINE, ETC.)

DECIDUOUS TREE (MAPLE, ALDER, ETC.)

ASPHALT

GRAVEL

CONCRETE

UNDERGROUND STORMWATER DRAIN LINE UNDERGROUND SANITARY SEWER LINE

UNDERGROUND WATER LINE

UNDERGROUND TELEPHONE LINE

UNDERGROUND NATURAL GAS LINE

OVERHEAD UTILITY LINE(S)

-SF-SILT FENCE

CONTOURS IN FEET MLLW

FENCE

PROPERTY LINE

#### ABBREVIATIONS:

INCHES PLUS OR MINUS ANGLE

ACP ASPHALT CONCRETE PAVEMENT

CENTERLINE

APPROXIMATE APPROX ASPH

**ASTM** AMERICAN SOCIETY FOR TESTING AND MATERIALS

AVG **AVERAGE** 

BGS BELOW GROUND SURFACE

CIP CAST-IN-PLACE CLEAR

CLR CMU CONCRETE MASONRY UNIT

СОММ COMMUNICATIONS

CONC CONCRETE CRUSHED SURFACING BASE COURSE

CSBC

DIA, Ø DIAMETER

EAST, OR EASTING ELEC ELECTRICAL **ELEV ELEVATION** EQUIV EQUIVALENT EX EXISTING

FINISHED FLOOR

FT

**HDPE** HIGH DENSITY POLYETHYLENE HORIZ

INTX INTERSECTION POLINDS

LINEAR FEET

MAXIMUM MIN MINIMIIM MLLW MEAN LOWER LOW WATER

MONUMENT MW MONITORING WELL

NORTH OR NORTHING NTS NOT TO SCALE

ON CENTER OC

PCS PIV POST INDICATOR VALVE

PLCS PLACES **PVMT** PAVEMENT

REINF REINFORCEMENT OR REINFORCED RC REINFORCED CONCRETE

SD STORM DRAIN SS ST SANITARY SEWER STREET

TEMP TEMPORARY EROSION AND SEDIMENT CONTROL TESC TOXIC SUBSTANCES CONTROL ACT TSCA

TYP

UNLESS NOTED OTHERWISE VERT **VERTICAL** 

UNO

WATER, WIDTH OR WEST WASHINGTON STATE DEPARTMENT OF WSDO:

TRANSPORTATION

XFMR TRANSFORMER

#### ONE-CALL at 1-800-424-5555

UNDERGROUND UTILITIES ARE SHOWN IN THE APPROXIMATE LOCATION. THERE IN O GUARANTEE THAT ALL UTILITY LINES ARE SHOWN, OR THAT THE LOCATION, SIZE, AND MATERIAL IS ACCURATE. THE CONTRACTOR SHALL UNCOVER ALL INDICATED PIPING WHERE CROSSING, INTERFERENCES, OR CONNECTIONS OCCUR PRIOR TO TRENCHING OR EXCAVATION FOR ANY PIPE OR STRUCTURE. TO DETERMINE ACTUAL LOCATIONS, SIZE, AND MATERIAL. THE CONTRACTOR SHALL MAKE THE APPROPRIATE PROVISION FOR PROTECTION OF SAID FACILITIES. THE CONTRACTOR SHALL NOTIFY ONE CALL AT 1-800-424-5555 AND ARRANGE FOR FIELD LOCATION OF EXISTING FACILITIES BEFORE CONSTRUCTION.

Tacon Tacon 45 DATE OF TACOMA
11th STREET
OTES, ABBREVIATION:
8. LEGEND PORT O 1940 E. 1 GENERAL NOT

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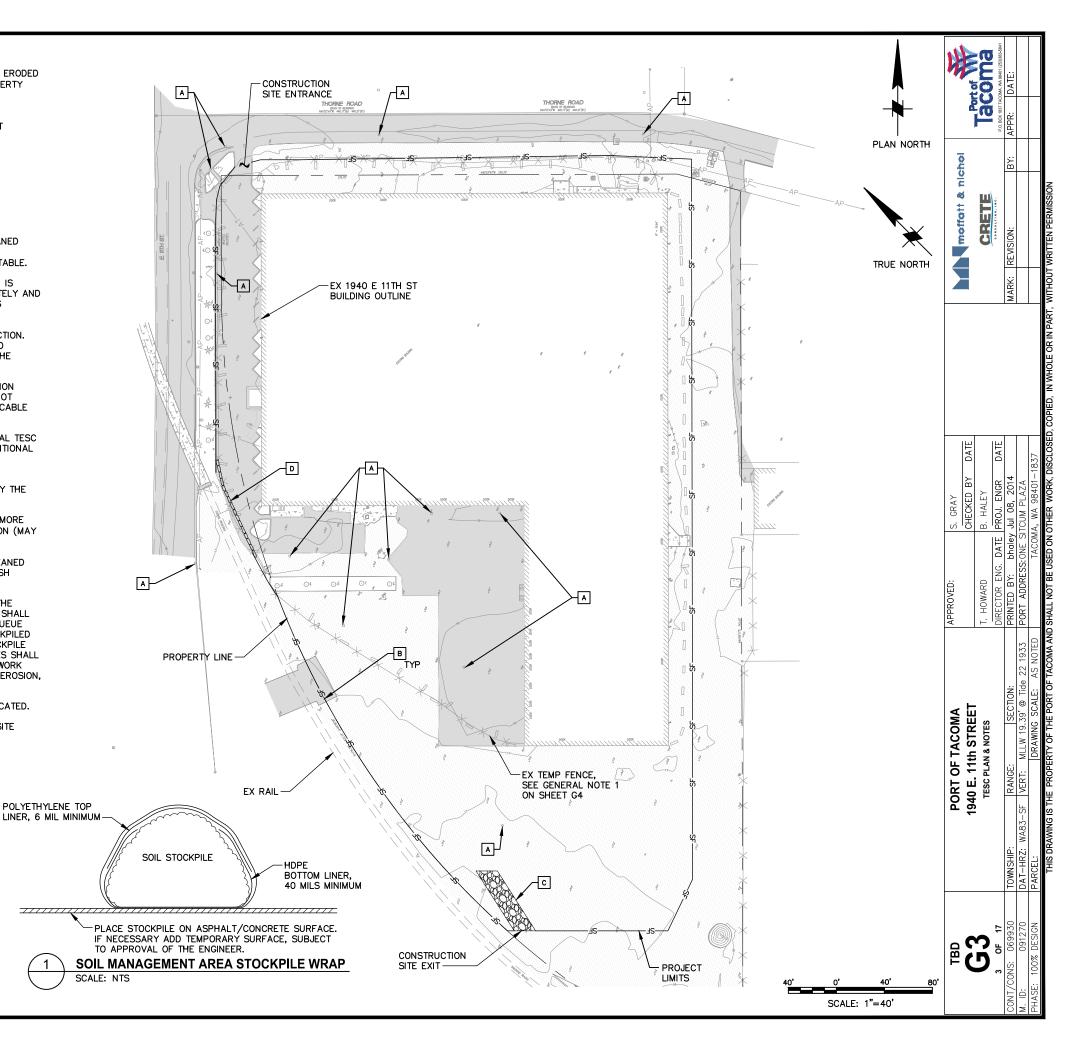
- B. CERTAIN BEST MANAGEMENT PRACTICES (BMPs) THAT MAY BE APPLICABLE TO THE CONTRACTOR'S IMPLEMENTATION OF THE WORK ARE PRESENTED IN THE CITY OF TACOMA SURFACE WATER MANAGEMENT MANUAL, FEB. 1, 2012 EDITION, INCLUDING VOLUME 2 "STORMWATER MANAGEMENT" AND INCLUDE:
  - BMP C103: HIGH VISIBILITY PLASTIC OR METAL FENCE
  - BMP C105: STABILIZED CONSTRUCTION ENTRANCE
  - BMP C123: PLASTIC COVERING
  - BMP C152: SAWCUTTING AND SURFACING POLLUTION PREVENTION
     BMP C153: MATERIAL DELIVERY, STORAGE, AND CONTAINMENT

  - BMP C160: CERTIFIED EROSION AND SEDIMENT CONTROL LEAD - BMP C220: STORM DRAIN INLET PROTECTION
  - BMP C233: SILT FENCE
- C. IF SEDIMENT AND/OR SOIL IS TRANSPORTED ONTO A PAVED SURFACE, THE SURFACE(S) SHALL BE CLEANED IMMEDIATELY USING A METHOD ACCEPTABLE TO THE ENGINEER. IF A SWEEPER IS USED, IT SHALL BE A REGENERATIVE AIR SWEEPER. WASHING OF SOIL/SEDIMENTS INTO THE DRAINAGE SYSTEM IS NOT ACCEPTABLE.
- D. THE CONTRACTOR SHALL MAINTAIN, REPLACE, AND UPGRADE TESC FACILITIES UNTIL ALL CONSTRUCTION IS COMPLETED AND ACCEPTED. IF TESC FACILITIES FAIL, THEY SHALL BE REPAIRED OR REPLACED IMMEDIATELY AND ALL WORK ADDRESSED BY THOSE FACILITIES SHALL BE SUSPENDED UNTIL ENGINEER APPROVES REPAIRS AND/OR REPLACEMENTS AT NO ADDITIONAL COST TO THE PORT.
- THE BOUNDARIES OF THE PROJECT SITE SHALL BE CLEARLY FLAGGED IN THE FIELD PRIOR TO CONSTRUCTION. SUCH FLAGGING SHALL NOT IMPACT EXISTING RAIL OPERATIONS. DURING THE CONSTRUCTION PERIOD, NO DISTURBANCE BEYOND THE FLAGGED CLEARING LIMITS WILL BE PERMITTED WITHOUT PRIOR APPROVAL. THE FLAGGING SHALL BE MAINTAINED BY THE CONTRACTOR FOR THE DURATION OF CONSTRUCTION.
- TESC FACILITIES SHALL BE PROVIDED PRIOR TO AND IN CONJUNCTION WITH SOIL REMOVAL AND DEMOLITION ACTIVITIES, AND IN SUCH A MANNER AS TO ENSURE THAT ERODED SEDIMENT OR TURBID WATER DOES NOT ENTER THE DRAINAGE SYSTEM, ROADWAYS, VIOLATE APPLICABLE WATER STANDARDS, OR EXCEED APPLICABLE
- G. AS CONSTRUCTION PROGRESSES AND CONDITIONS DICTATE, THE CONTRACTOR SHALL PROVIDE ADDITIONAL TESC FACILITIES TO ENSURE ERODED SOIL OR TURBID WATER DOES NOT LEAVE THE PROJECT SITE AT NO ADDITIONAL
- ADDRESS ANY NEW CONDITIONS AND PROVIDE ADDITIONAL FACILITIES AS MAY BE NEEDED TO PROTECT ADJACENT PROPERTIES AND WATER QUALITY OF THE RECEIVING DRAINAGE SYSTEM AND AS REQUIRED BY THE
- ANY AREA STRIPPED OF PAVEMENT WHERE NO FURTHER WORK IS ANTICIPATED FOR A PERIOD OF 2 OR MORE DAYS DURING THE RAINY SEASON (OCTOBER 1-APRIL 30) OR 7 OR MORE DAYS DURING THE DRY SEASON (MAY 1-SEPTEMBER 30) SHALL BE IMMEDIATELY STABILIZED WITH APPROVED TESC METHODS.
- INLET PROTECTION SHALL BE REMOVED AND THE CATCH BASINS AND CONVEYANCE LINES SHALL BE CLEANED AT THE COMPLETION OF THE PROJECT. CATCH BASIN AND CONVEYANCE LINE CLEANING SHALL NOT FLUSH TURBID WATER INTO THE DOWNSTREAM SYSTEM.
- K. NON-TSCA EXCAVATED SOIL CAN BE STOCKPILED ONSITE. THE LOCATION OF STOCKPILES CHOSEN BY THE CONTRACTOR SHALL CONSIDER TRUCK ROUTING AND LOADING FOR THE NON-TSCA SOIL. CONTRACTOR SHALL MINIMIZE THE IMPACTS TO THE NEIGHBORING BUSINESSES WHEN CONSIDERING AREAS FOR TRUCKS TO QUEUE FOR THE LOADING. THE CONTRACTOR SHALL PROVIDE RUN-ON AND RUNOFF CONTROLS FROM ALL STOCKPILED NON-TSCA SOIL. A MINIMUM 40-MIL HDPE BOTTOM LINER SHALL BE USED FOR ALL STOCKPILES. STOCKPILE COVERS SHALL BE MINIMUM 6-MIL BLACK OR CLEAR REINFORCED POLYETHYLENE SHEETING. STOCKPILES SHALL BE SECURELY COVERED DURING LENGTHY PERIODS OF INACTIVITY WHILE ONSITE, AT THE END OF EACH WORK DAY, JUST PRIOR TO AND DURING PERIODS OF PRECIPITATION, AND AS NECESSARY TO CONTROL DUST, EROSION,
- L. SOIL BELOW THE BUILDING SLAB OR WITHIN THE BUILDING FOOTPRINT SHALL NOT BE REMOVED OR RELOCATED.
- M. ALL DISTURBED AREAS SHALL BE STABILIZED BY ACCEPTABLE METHODS FOR THE PREVENTION OF ON-SITE EROSION AFTER COMPLETION OF CONSTRUCTION.
- N. PROVIDE TEMPORARY PROTECTION FOR CATCH BASINS, MANHOLES, ETC.
- O. REMOVE TESC FACILITIES FROM EACH WORK AREA AFTER IT HAS BEEN COMPLETELY STABILIZED.

#### **TESC KEY NOTES:**

- PROVIDE TEMPORARY DRAINAGE INLET PROTECTION.
- PROVIDE SILT FENCE AND HIGH VISIBILITY CONSTRUCTION FENCE.
- PROVIDE STABILIZED CONSTRUCTION ENTRANCE AT ALL LOCATIONS WHERE CONSTRUCTION VEHICLES TRANSITION FROM DISTURBED SOIL TO STABILIZED AREAS, AND С PROVIDE VEHICLE WASHDOWN AS NECESSARY.
- PROVIDE SANDBAGS.

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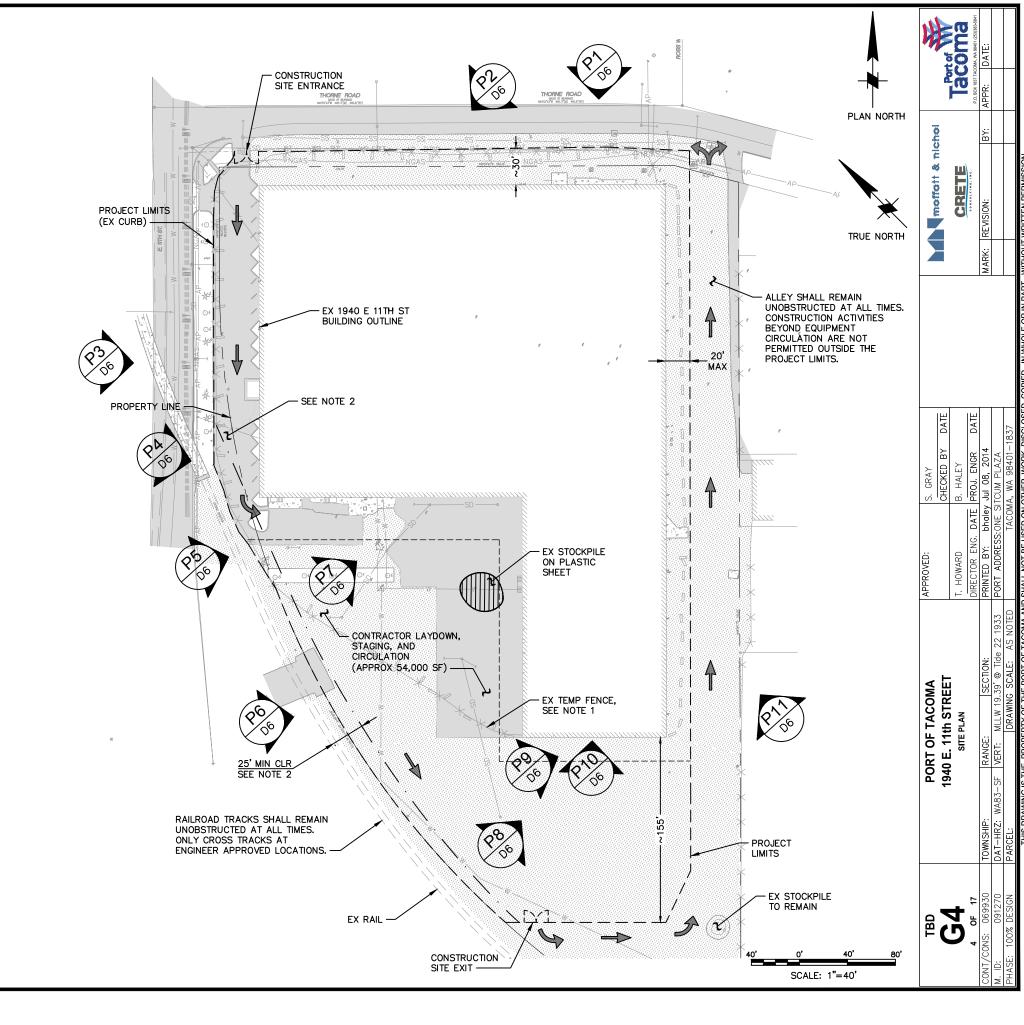


- RELOCATE THE EX TEMP FENCE AS NECESSARY (APPROX 950 LF), OR IF THE CONTRACTOR CHOOSES, THE EX TEMP FENCE MAY BE USED AS PART OF THE CONSTRUCTION FENCING. EX TEMP FENCE SHALL BE RETURNED TO THE PORT UNDAMAGED. DAMAGED FENCING SHALL BE REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE PORT.
- 2. AREAS WITHIN 25' OF THE RAIL CENTERLINE AND AREAS OUTSIDE THE PROPERTY LINE SHALL NOT BE USED FOR TEMPORARY OR PERMANENT STAGING, STOCKPILING, OR LAYDOWN OF ANY MATERIALS OR EQUIPMENT. CONSTRUCTION VEHICLE CIRCULATION, CONSTRUCTION FENCING, AND SELECT DEMOLITION WILL BE PERMITTED IN THESE AREAS AS NOTED ON THE DRAWINGS AS APPROVED BY THE ENGINEER.
- ADJACENT RAILROAD TRACK IS ACTIVE AND ACCOMMODATES MULTIPLE TRAIN TRIPS PER DAY. THE CONTRACTOR SHALL NOT IMPACT TRAIN MOVEMENTS.

#### LEGEND:

 $\Rightarrow$ 

CONTRACTOR CIRCULATION



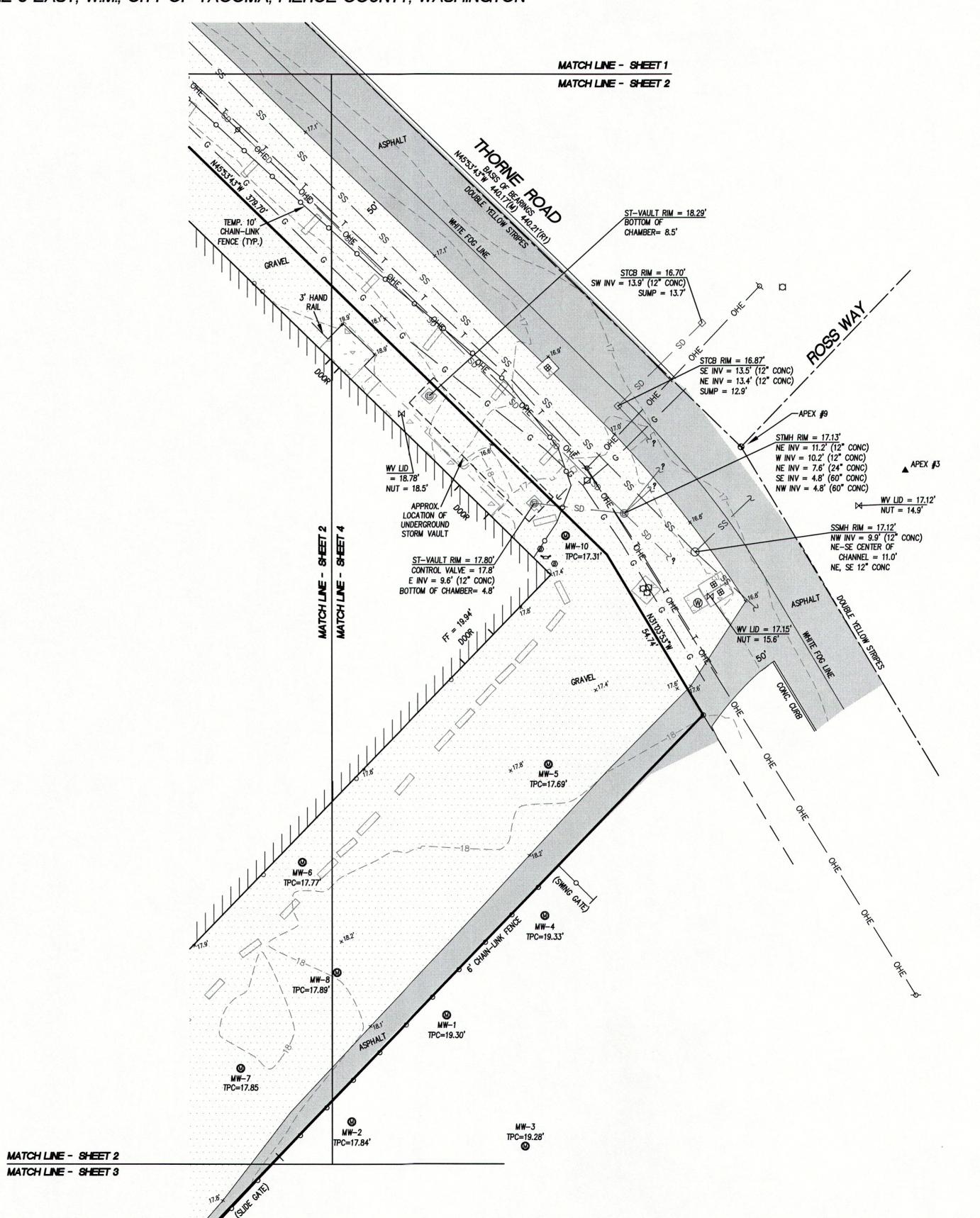
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## 1940 EAST 11TH STREET

TOPOGRAPHIC SURVEY

A PORTION OF THE SOUTHWEST QUARTER OF THE NORTHEAST QUARTER, THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER, THE NORTHEAST QUARTER OF THE SOUTHWEST QUARTER, AND THE SOUTHEAST QUARTER OF THE NORTHWEST QUARTER, ALL IN SECTION 34, TOWNSHIP 21 NORTH, RANGE 3 EAST, W.M., CITY OF TACOMA, PIERCE COUNTY, WASHINGTON



1940 EAST 11TH STREET TOPOGRAPHIC SURVEY

D MONUMENT AS NOTED					
D REBAR (AND CAP)					
TARY SEWER MANHOLE					
M DRAIN MANHOLE					
M DRAIN CATCH BASIN					
WORANT					

LEGEND

WATER POST INDICATOR VALVE

WATER SPIGOT/HOSE BIB

MONITORING WELL WITH IDENTIFICATION NUMBER MW-16 (IF ANY OR "?") AND TOP OF PROTECTIVE

EVERGREEN TREE (FIR, CEDAR, OR PINE)

(M) MEASURED DISTANCE (C) CALCULATED DISTANCE (Rx) REFERENCE DISTANCE, SEE LIST

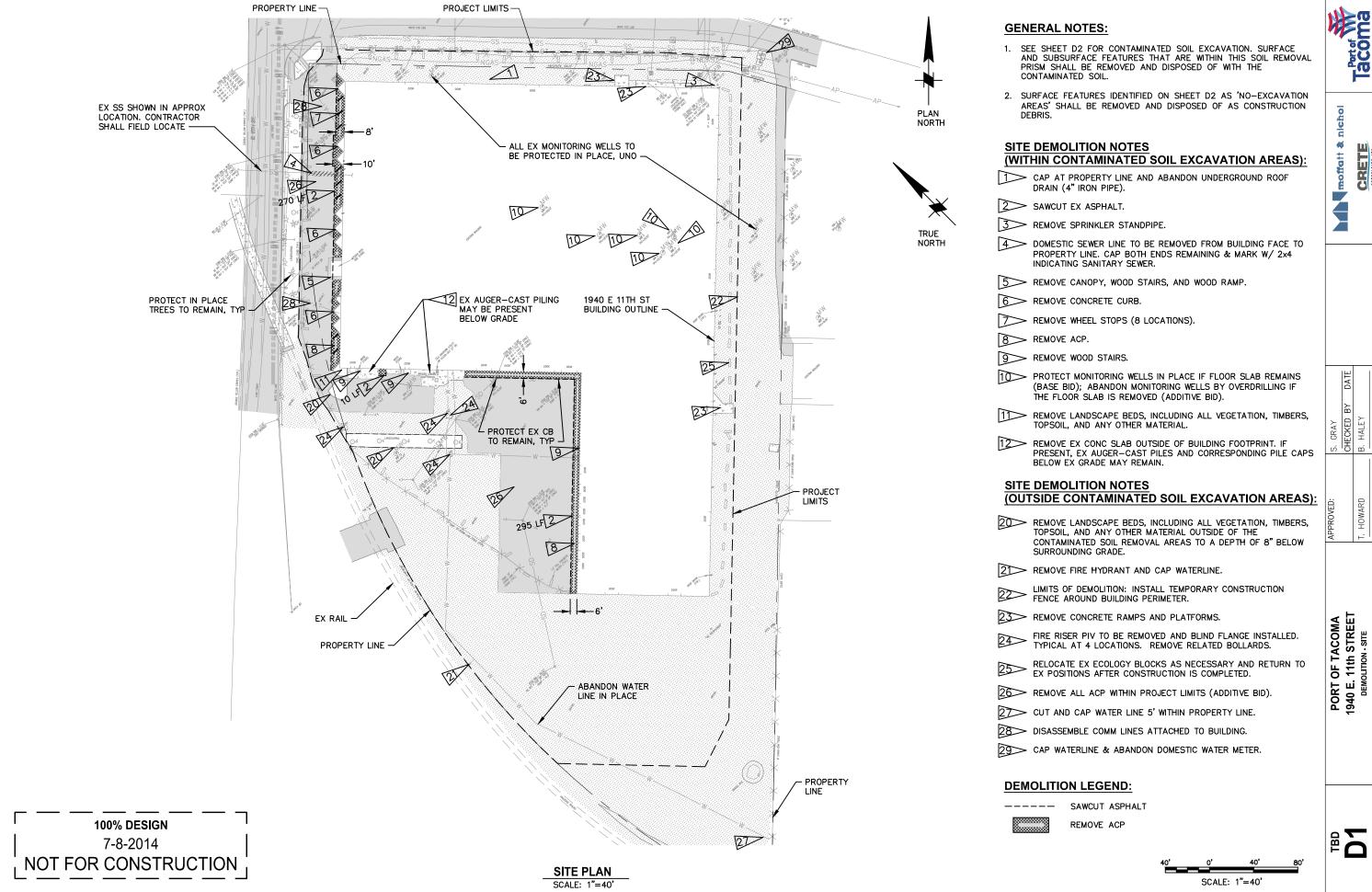
------ SD ------ UNDERGROUND STORM WATER DRAIN LINE

------ UNDERGROUND SANITARY SEWER LINE

UNDERGROUND WATER LINE

----- UNDERGROUND TELEPHONE LINE — G — UNDERGROUND NATURAL GAS LINE ---- OHE ---- OVERHEAD UTILITY LINE(S)

GRAPHIC SCALE ( IN FEET ) 1 inch = 20 ft.



Tacoma

- THE SITE CONTAINS SOIL THAT IS CONTAMINATED WITH PCBS AND IS REGULATED BY 40 CFR PART 761. SPECIAL WORKER TRAINING AND SPECIAL HEALTH AND SAFETY REQUIREMENTS ARE NECESSARY TO PERFORM THE WORK REQUIRED TO SAFELY REMOVE THE SOIL FROM THE SITE. CONTRACTOR SHALL FOLLOW ALL APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS FOR ALL ACTIVITIES ASSOCIATED WITH HANDLING THE SOIL.
- CONTRACTOR SHALL STAGE WORK SO THAT CONTAMINATED SOIL REMOVAL ACTIVITIES OCCUR IN A MANAGED AND CONTROLLED MANNER. ALL SOIL REMOVAL AREAS SHALL BE CONSIDERED TO BE EXCLUSION ZONES IN ACCORDANCE WITH APPLICABLE REGULATIONS UNTIL ALL CONFIRMATION SAMPLING AND ADDITIONAL REMOVAL ACTIVITIES ARE COMPLETE AND THE ENGINEER REPORTS THAT THE AREAS ARE REMEDIATED.
- 4. ALL TRUCKS, EQUIPMENT, AND PERSONNEL THAT COME IN CONTACT WITH CONTAMINATED OR POTENTIALLY CONTAMINATED SOIL SHALL UNDERGO DECONTAMINATION PRIOR TO LEAVING THE EXCLUSION ZONE AS DEFINED BY OSHA. CONTRACTOR SHALL INSPECT EACH TRUCK AND PIECE OF EQUIPMENT TO ENSURE PROPER DECONTAMINATION.
- 5. CONTAMINATED SOIL EXCAVATION AND REMOVAL IS NOT COMPLETE UNTIL VERIFICATION SAMPLING OCCURS, ADDITIONAL REMOVAL AS DIRECTED BY VERIFICATION SAMPLING IS COMPLETED, AND THE CONTRACTOR IS NOTIFIED BY THE ENGINEER THAT SOIL REMOVAL
- CONTRACTOR SHALL FULLY REMOVE SUBTITLE C SOIL FROM AN AREA PRIOR TO REMOVING ANY ADJACENT SUBTITLE D SOIL.
- 7. EX ASPHALT AND GRAVEL HATCHES ARE REMOVED ON THIS SHEET FOR CLARITY.

#### LEGEND:

SUBTITLE D SOIL EXCAVATION AREA (NON-TSCA EXCAVATION). EXCAVATION IS 1 FOOT BGS. WIDTH IS 5 FEET, UNO.

SUBTITLE D SOIL EXCAVATION AREA. EXCAVATION IS 2.5 FEET BGS, 5

SUBTITLE C (TSCA) SOIL EXCAVATION 0-0.5 FEET BGS AND SUBTITLE D SOIL EXCAVATION 0.5-1 FEET BGS. EXCAVATION WIDTH IS 2.5 FEET.

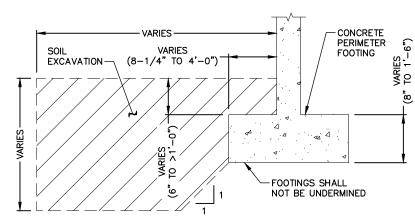
SUBTITLE C (TSCA) SOIL EXCAVATION 0-0.5 FEET BGS AND SUBTITLE D SOIL EXCAVATION 0.5-2.5 FEET BGS. EXCAVATION WIDTH IS 2.5 FEET.

SUBTITLE D WASTE STOCKPILED MATERIAL. REMOVE PILE TO ASPHALT AND DISPOSE OF WITH SUBTITLE D SOIL.

— 17 — CONTOURS IN FEET MLLW

1 EXCAVATION IS 10 FEET WIDE.

SURFACE FEATURES SHALL BE ADDRESSED AS INDICATED ON SHEET D1; SOIL IS NOT EXCAVATED UNDER THESE FEATURES.

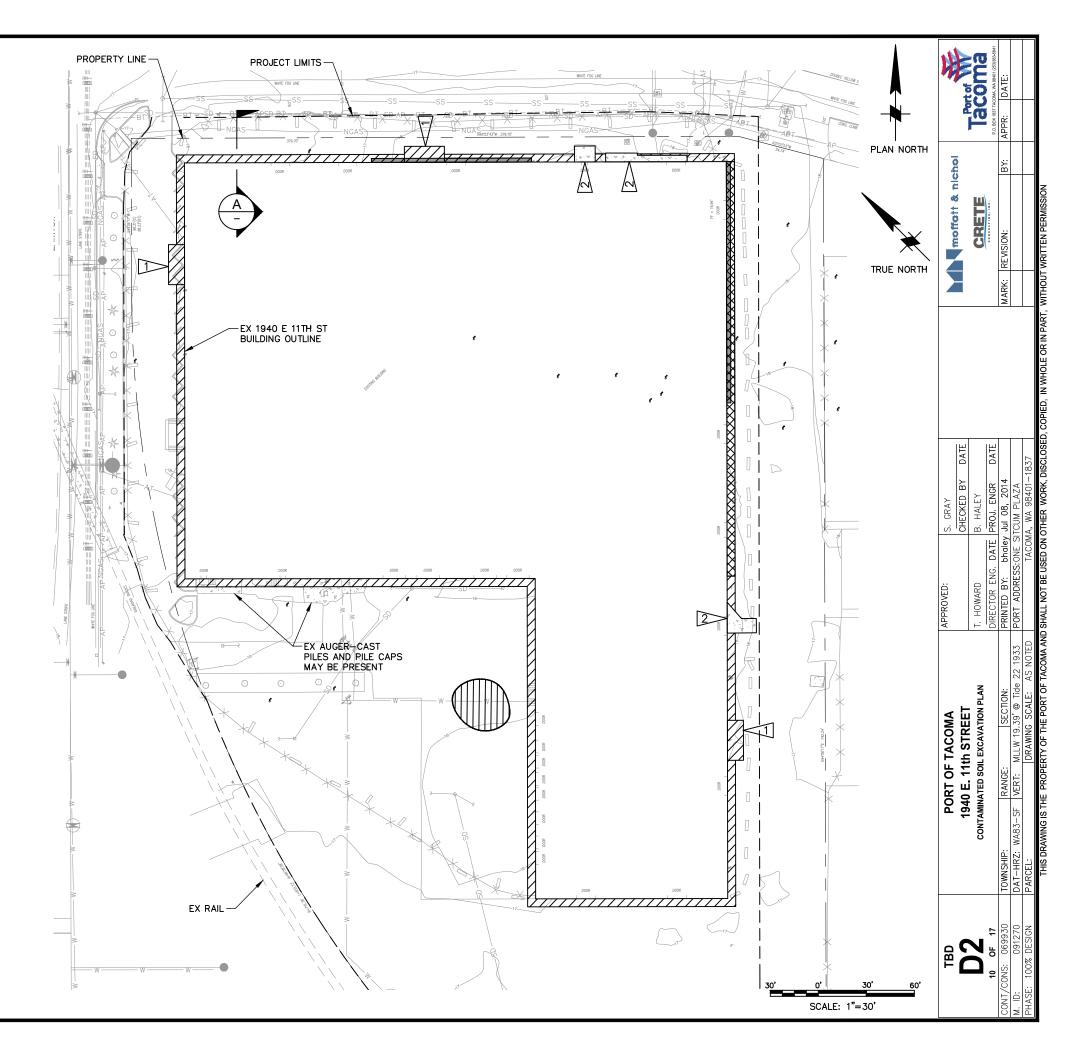


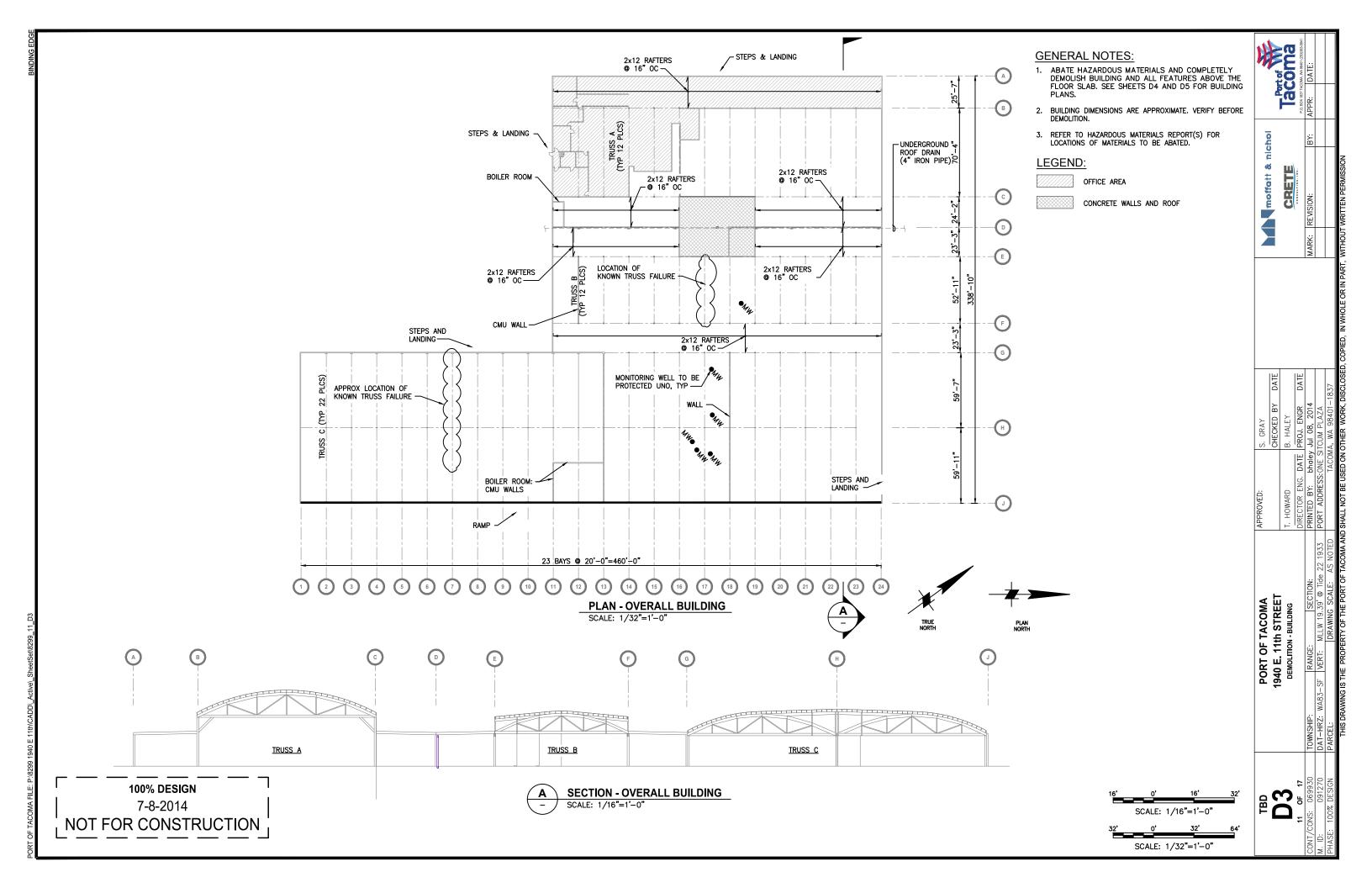


**EXCAVATION ADJACENT TO FOOTINGS OR PILE CAPS, TYPICAL** 

SCALE: NTS

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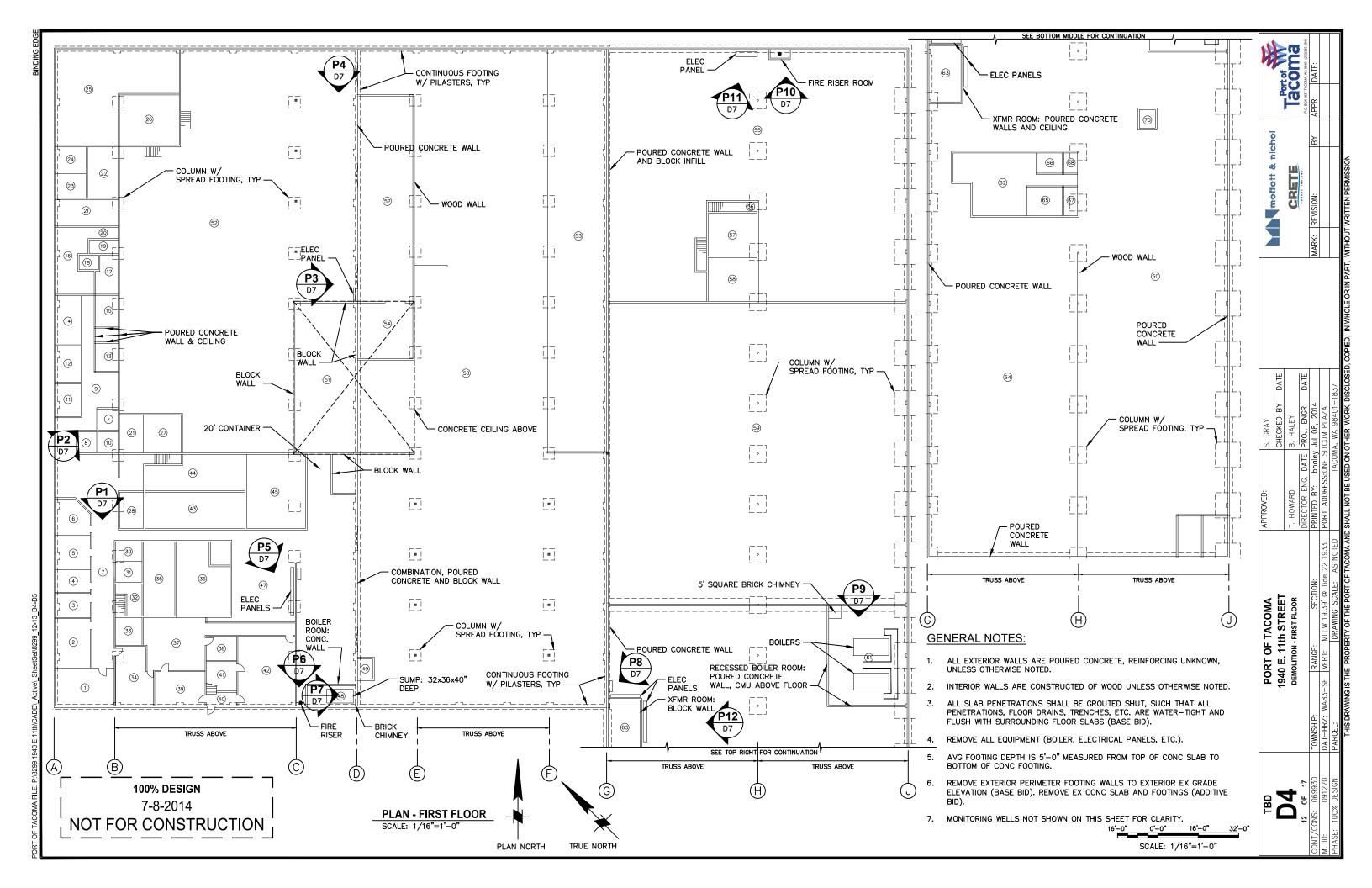






PHOTO 1 NO SCALE



PHOTO 2 NO SCALE



PHOTO 3 NO SCALE



PHOTO 4 NO SCALE



PHOTO 5 NO SCALE



PHOTO 6 NO SCALE



PHOTO 7 NO SCALE



PHOTO 8 NO SCALE



PHOTO 9
NO SCALE

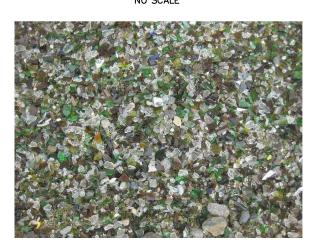


PHOTO 10
NO SCALE



PHOTO 11
NO SCALE

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18D 4

moffett & nichol



PHOTO 1 NO SCALE



PHOTO 2 NO SCALE



PHOTO 3 NO SCALE



PHOTO 4
NO SCALE

moffatt & nichol



PHOTO 5 NO SCALE



PHOTO 6 NO SCALE



PHOTO 7 NO SCALE



PHOTO 8 NO SCALE



PHOTO 9 NO SCALE



PHOTO 10 NO SCALE



PHOTO 11 NO SCALE



PHOTO 12
NO SCALE

#### **GENERAL NOTES:**

 PICTURES SHALL NOT BE USED TO ESTIMATE EQUIPMENT AVAILABLE FOR SALVAGE. CONTRACTOR IS RESPONSIBLE TO VERIFY EQUIPMENT AVAILABLE FOR SALVAGE DURING THE PRE-BID SITE WALK.

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100% DESIGN	
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