

Date: April 17, 2015
To: Plan Holders

Company: Eugene School District 4J
Project: **Multisite Decommission Oil Tanks 2015**
C.I.P. 420.780.020

Subject: Addendum #1

From: Roberts Consulting & Engineering
3220 Tilden Street, Suite A
Eugene, OR 97404

The following deletions and additions are
hereby made a part of Quotations and Contract Documents, effective this date.

CLARIFICATION

Items:

1. None

PROJECT MANUAL

Items:

1. Reference Document 00 22 13 SUPPLEMENTARY INSTRUCTIONS TO BIDDERS
1.2, B, 3.4.1: Replace "all firms listed on the Planholders List" with "posted on the web site".
2. Referenced Document 00 73 00 SUPPLEMENTARY CONDITIONS
Replace 1.9 G 9.11.1 LIQUIDATED DAMAGES, last sentence with: "The amount of liquidated damages may be reduced based on the number of tanks removed prior to substantial completion."
3. Referenced Document 01 11 00 SUMMARY OF WORK
Replace 1.3 A with: "Project will be constructed under general construction contract, AIA A101."
4. Referenced Document 01 22 00 UNIT PRICES
Replace 3.1 F 2 with: "Unit of Measure: CY or Ton"
5. Referenced Document 33 01 55 DECOMMISSION FUEL STORAGE TANKS
3.6 A Required Material: Add "CLSM to be in accordance with ODOT standard specification section 00442."

3.1 Building permit submittal: replace section with: “The contractor to submit all required information necessary to obtain City of Eugene building permits for decommissioning the USTs. Fees for obtaining the City of Eugene Building permit shall be paid by the Owner.”

6. Referenced Document 31 00 00 EARTHWORK

Add section 2.01 F:

“F. Imported Fill material: Imported material; free of rock or gravel larger than 3 inches in any dimension, debris, waste, frozen materials, vegetation, and other deleterious matter. Material to be approved for use as fill.”

DRAWINGS

Items:

1. Drawing Sheet 4.1, Churchill HS:

Replace construction note 6 third sentence with: “install new gas meter cage per specifications and to match existing cage width and height. Cage length to be extended to connect to north fencing.”

Replace construction note 6 last sentence with: “Prior to gas meter replacement, construct concrete pavement, per detail 3/C1.2, as infill to replace existing lawn area. Concrete surface to be flush with west and south concrete walks and with 1.5% minimum slope to the west for storm water runoff.”

2. Drawing Sheet 8.0 and 8.1, Twin Oaks ES:

Replace sheets 8.0 and 8.1 with 8.0r and 8.1r.

ATTACHMENTS:

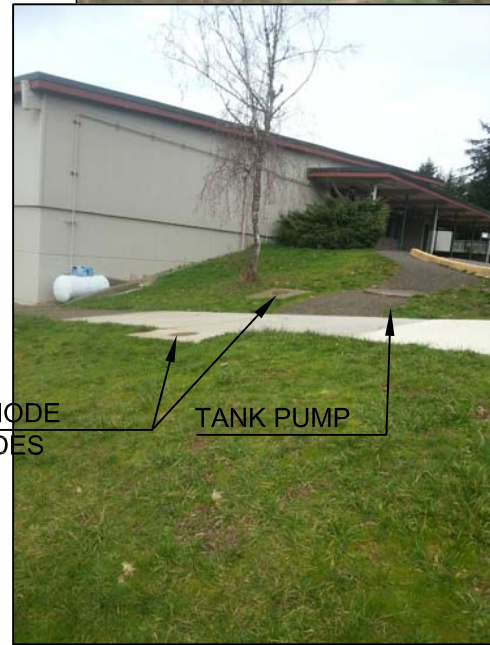
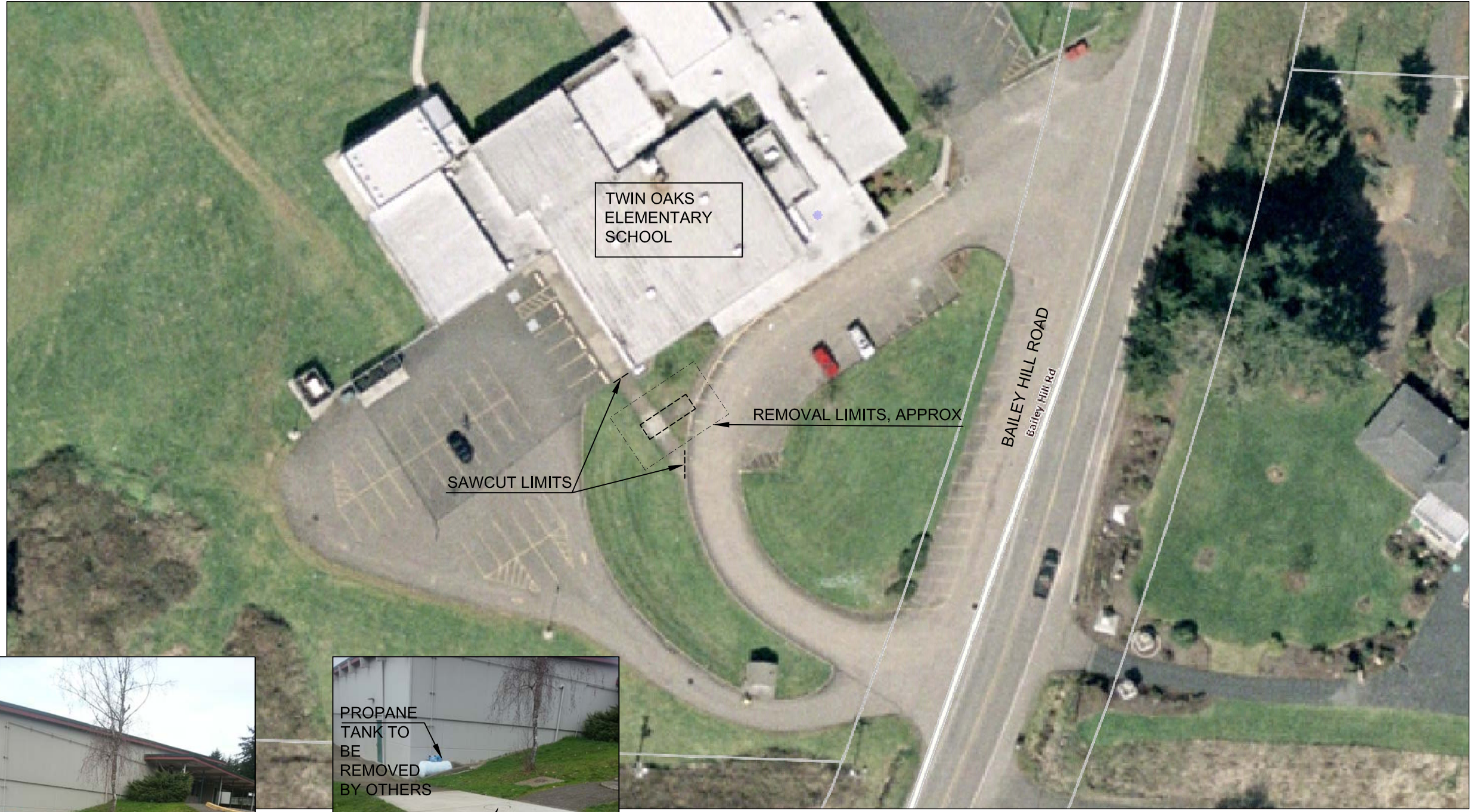
April 15th Pre-bid sign in sheet
Revised Drawing Sheets 8.0r and 8.1r

Email:

Owner

Central Print to distribute to Oregon Plan Centers & Exchanges (10)

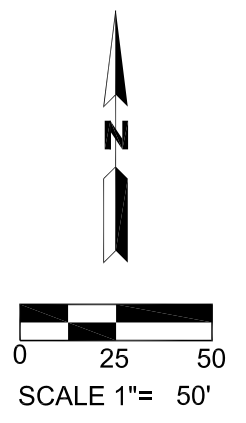
	Name	Company	Email	Phone/Fax
1	Bett MacDonald	3 Kings Environmental	bmacdonald@3kingsinc.com tm	(360) 666-5464 - P (360) 666-8202 - F
2	David Walker	AEC	davidw@aecllc.net	360-577-9194 360-577-9198
3	Kirk Gebb	4J School Dist.		
4	Barb Roberts	Roberts Consulting & Eng.		
5				
6				
7				
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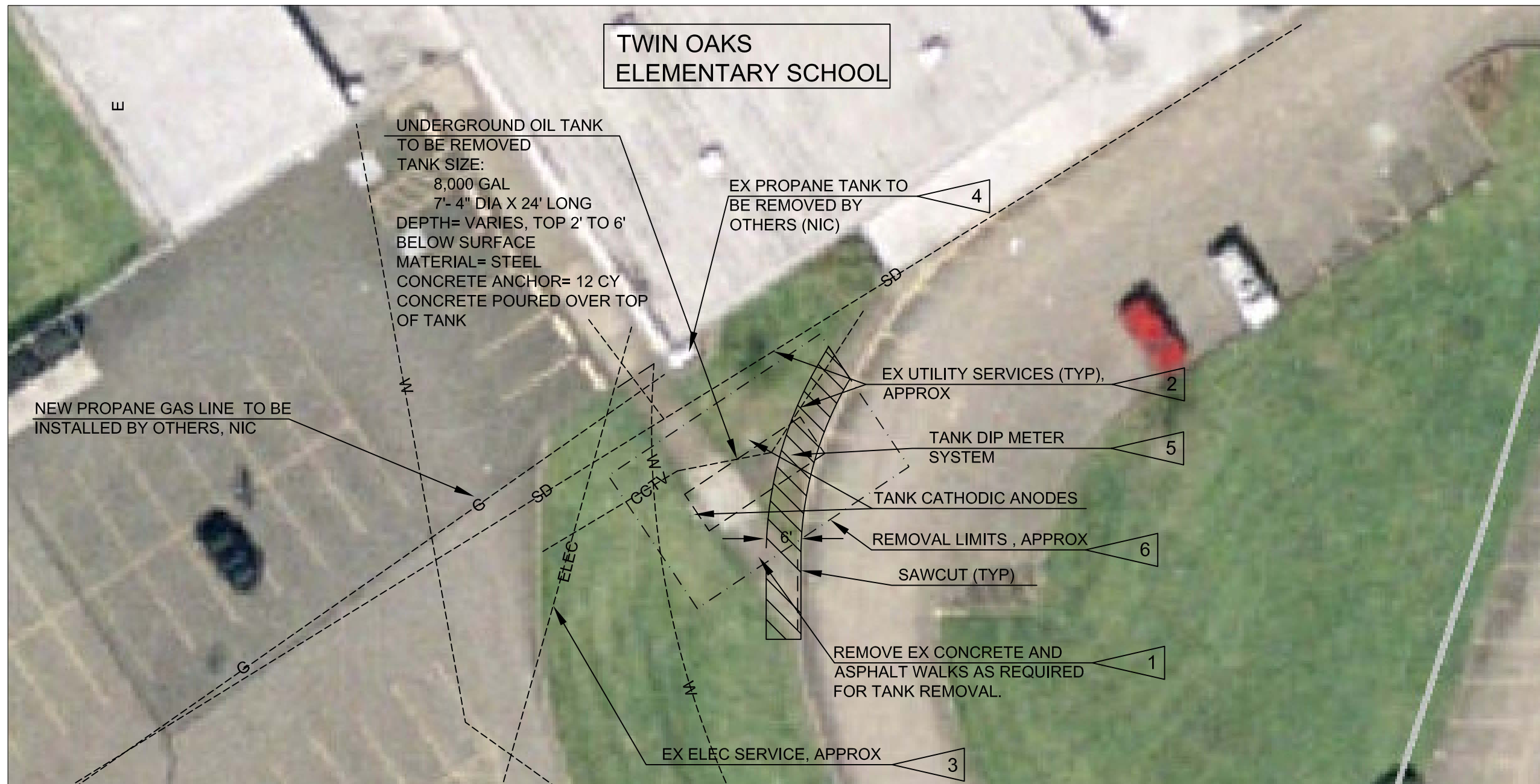


SOUTH WEST ELEVATION
NO SCALE



SOUTH ELEVATION
NO SCALE





**TWIN OAKS
ELEMENTARY SCHOOL**

UNDERGROUND OIL TANK
TO BE REMOVED
TANK SIZE:
8,000 GAL
7'- 4" DIA X 24' LONG
DEPTH= VARIES, TOP 2' TO 6'
BELOW SURFACE
MATERIAL= STEEL
CONCRETE ANCHOR= 12 CY
CONCRETE POURED OVER TOP
OF TANK

EX PROPANE TANK TO
BE REMOVED BY
OTHERS (NIC) 4

NEW PROPANE GAS LINE TO BE
INSTALLED BY OTHERS, NIC

EX UTILITY SERVICES (TYP),
APPROX 2

TANK DIP METER
SYSTEM 5

TANK CATHODIC ANODES

REMOVAL LIMITS , APPROX 6 6

SAWCUT (TYP)

REMOVE EX CONCRETE AND
ASPHALT WALKS AS REQUIRED
FOR TANK REMOVAL. 1

EX ELEC SERVICE, APPROX 3

SHEET NOTES:

1. OIL TANK LOCATIONS AND DIMENSIONS ARE APPROXIMATE. ACTUAL LIMITS TO BE LOCATED IN THE FIELD BY THE ENGINEER.
2. BOILER HAS ALREADY BEEN DISCONNECTED AND PIPES CAPPED.
3. REMOVE TANK, PIPES AND CATHODIC PROTECTION TO BLDG. BACKFILL AREA WITH CDF TO 24" BELOW FINISH GRADE. REPAIR/FILL HOLES IN WALL FROM PIPE REMOVAL WITH GROUT TO SEAL.
4. SAWCUT, REMOVE AND REPAIR PAVEMENT (MINUS ASPHALT) PER DETAILS 1/1.2 AND 2/1.2. PLACE 24" TOPSOIL OR CRUSHED ROCK IN LANDSCAPE AREAS AS INDICATED. SEED DISTURBED LAWN AREAS. CONCRETE CURB AND ASPHALT TO BE REPLACED BY OTHERS.
5. CONTRACTOR TO SHORE FOR EXCAVATION IF TANK REMOVAL REQUIRES EXCAVATION UNDER ADJACENT BUILDING FOUNDATION.

6. UTILITY SERVICES TO BLDG SHALL NOT BE DISRUPTED UNLESS APPROVED BY 4J.

CONSTRUCTION NOTES:

1. REMOVE CONCRETE IN FULL PANELS. DO NOT REPLACE CONCRETE AND ASPHALT WALKS. BACKFILL TOP 24" ABOVE CDF IN AREAS WITHIN 6' FROM BACK OF EX CURB WITH COMPACTED 3/4"-0 CRUSHED ROCK. BACKFILL TOP 24" OF AREAS FURTHER THAN 6' AWAY FROM EX CURB WITH TOPSOIL AND SEED.
2. EX UTILITY LOCATIONS SHOWN ARE APPROXIMATE, BASED ON RECORD DRAWINGS AND PUBLIC UTILITY LOCATES. CONTRACTOR TO POT HOLE AND VERIFY LOCATIONS PRIOR TO TANK REMOVAL WORK. PROTECT EX UTILITIES AND REPLACE ANY COMPONENTS DAMAGED DURING EXCAVATION.

3. PROTECT ELEC SERVICE. COORDINATE WITH EWEB FOR WORK ADJACENT UNDERGROUND ELECTRICAL.

4. PROTECT PROPANE TANK AND CONCRETE PAD FROM UNDERMINING.

5. OWNER WILL SALVAGE TANK DIP METER ASSEMBLY PRIOR TO CONTRACTOR BEGINNING WORK. CONTRACTOR TO REMOVE MANHOLE AND DISPOSE OF OFF-SITE.

6. REMOVE EX ASPHALT PERPENDICULAR TO TANK REMOVAL EXCAVATION. FINAL ASPHALT REMOVAL AREA TO BE RECTANGULAR IN SHAPE. DO NOT REPLACE ASPHALT PAVEMENT. PLACE GRAVEL FROM TOP OF CDF TO THE SURFACE OF VEHICLE PAVEMENT AREAS. TO BE PAVED LATER BY OTHERS.

**RC
RE**
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OREGON
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BARBARA J. ROBERTS
EXPIRATION DATE: 12/31/2016



Facilities
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(541) 687-3257

MULTISITE
DECOMMISSION OIL
TANKS 2015

TWIN OAKS
ELEMENTARY SCHOOL
85916 BAILEY HILL RD
EUGENE, OR 97405

PROJECT NO: 141602
DRAWN: BJR
CHECKED: BJR

DATE: 04/07/15
**TANK
REMOVAL PLAN**
SHEET:
8.1r OF 17

