

Know what's below. 811
Call 811 before you dig.
BLUE STAKES OF UTAH
 UTILITY NOTIFICATION CENTER, INC.
 www.bluestakes.org
 1-800-662-4111

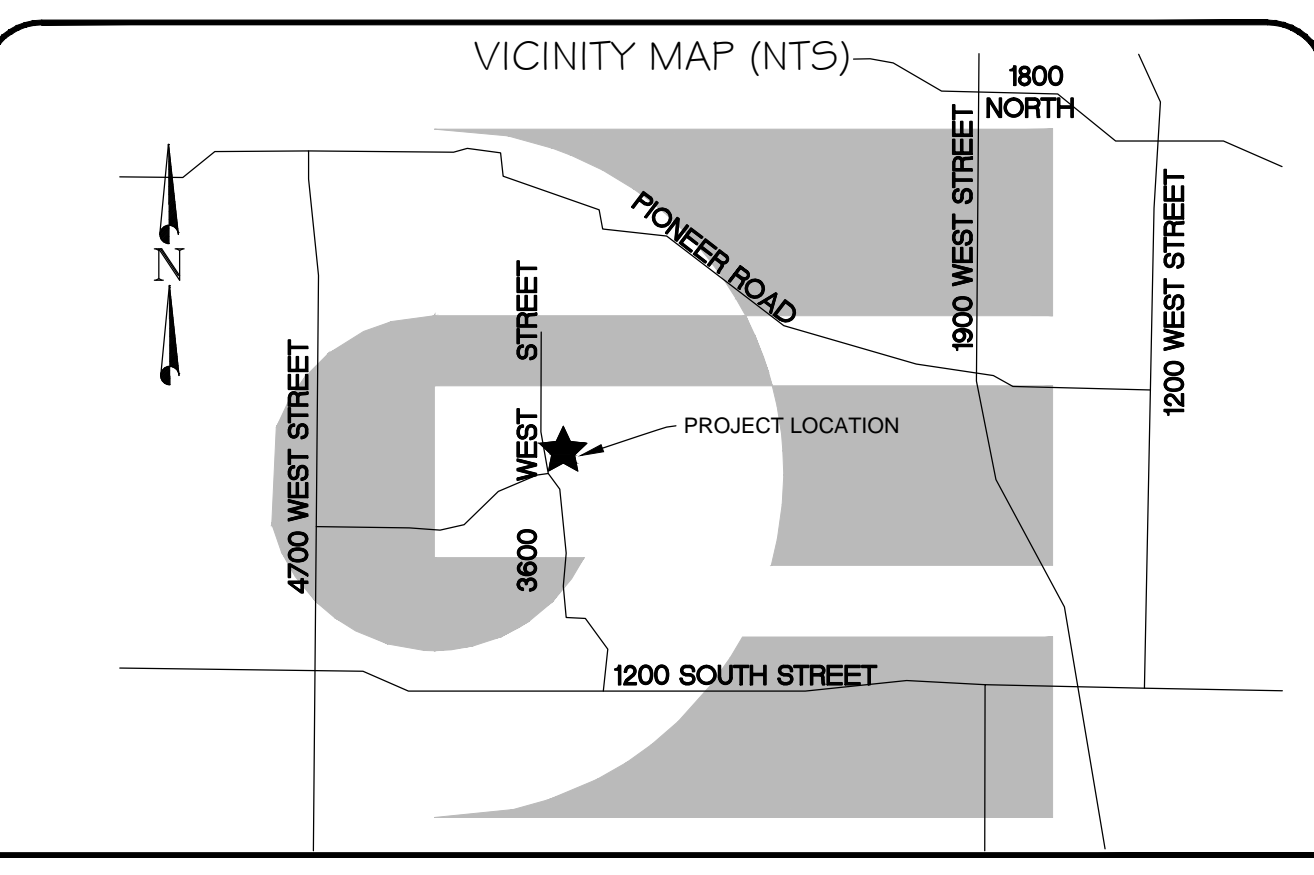
NOTICE:
 EXISTING UTILITIES ARE SHOWN ON PLANS FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES. THE ENGINEER BEARS NO RESPONSIBILITY FOR THE UTILITIES NOT SHOWN OR SHOWN INCORRECTLY.

- PROPERTY LINE
- - - ADJACENT PARCEL
- - - PUBLIC UTILITY EASEMENT
- - - EXISTING 1' CONTOUR
- - - EXISTING 5' CONTOUR
- WTR — EXISTING WATER LINE
- OH — EXISTING POWER LINE
- GAS — EXISTING GAS LINE
- SD — EXISTING STORM LINE
- PROPOSED ASPHALT
- ⊗ INLET PROTECTION (FILTER BAG AND FABRIC UNDER GRATE)
- ▬ SILT FENCE OR WADDLES

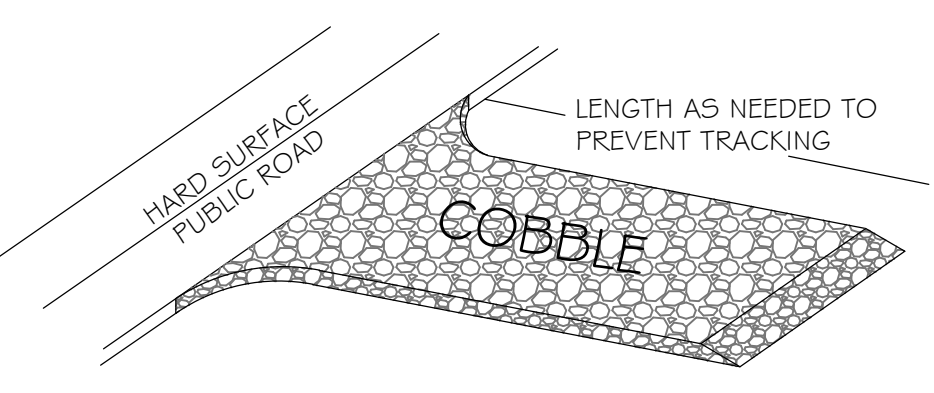
NOTES:
 SEWER IS TO BE SEPTIC AS APPROVED BY WEBER MORGAN HEALTH DEPARTMENT.
 AREA AROUND HOME SHOULD BE GRADED AT A MINIMUM OF 2% AWAY FROM BUILDINGS.
 EXCAVATED MATERIAL IS TO BE TEMPORARILY STOCKPILED WITHIN THE BOUNDARIES OF LOT 2 AND LATER USED AS NON-STRUCTURAL BACKFILL.
 CONTRACTOR IS TO BE RESPONSIBLE IN IMPLEMENTING SWPPP PROCEDURES AND INSPECTIONS.
 TOTAL AREA OF LAND DISTURBANCE IS 40,270 SQ.FT. +/-.
 THIS AREA HAS HISTORICALLY RECEIVED SHEET FLOW WATER FROM STORM WATER AND NEARBY CANAL. IT IS RECOMMENDED THAT GRADING AROUND ALL NEWLY CONSTRUCTED STRUCTURES BE AT LEAST 1 FOOT ABOVE EXISTING GROUND.
 ALL WORK WITHIN 3600 WEST RIGHT-OF-WAY SHALL REQUIRE AND BE COMPLETED UNDER A SEPARATE WEBER COUNTY PERMIT

- QUESTIONS:**
- HOW MUCH AREA WILL BE DISTURBED?
1.1. 40,270 SF +/-
 - WHO WILL BE RESPONSIBLE FOR THE CONDITIONS OF THE SITE DURING CONSTRUCTION?
2.1. BRADEN THOMAS.
 - WHAT WILL BE DONE TO PREVENT THE NEIGHBORS FROM BEING AFFECTED BY THE PROPOSED CONSTRUCTION ACTIVITIES?
3.1. NEIGHBORS WILL NOT BE AFFECTED BECAUSE OF THE SILT FENCE, DISTANCE BETWEEN THE HOME AND THE PROPERTY LINE AND THE LACK OF SLOPE BETWEEN THE TWO.
 - WHAT WILL BE DONE WITH ALL EXCAVATED MATERIAL TEMPORARILY AND PERMANENTLY?
4.1. MATERIAL WILL TEMPORARILY BE STOCKPILED AND WILL THEN BE PLACED PERMANENTLY AS NON-STRUCTURAL BACKFILL.
 - WHERE IS THE CONCRETE WASHOUT & HOW WILL IT BE MAINTAINED?
5.1. LOCATION NOTED ON PLAN. WILL BE MAINTAINED BY ROBINSON WASTE.
 - WHERE ARE THE PORTA-JOHNS LOCATED AND HOW ARE THEY INSTALLED?
6.1. LOCATION NOTED ON PLAN. INSTALLATION BY PORTA JOHN COMPANY.
 - HOW WILL THE CONSTRUCTION ENTRANCE BE BUILT AND WHERE WILL IT BE LOCATED?
7.1. DRIVEWAY AS DRAWN, GRADED AND GRAVELED.
 - WHAT WILL YOU DO WHEN MUD AND/OR DIRT GETS TRACKED ON THE ASPHALT?
8.1. IF SEDIMENT IS TRACKED ON THE ASPHALT, CONTRACTOR WILL SWEEP UP AS NECESSARY.
 - IS THERE A DRAINAGE DITCH OR SWALE ON OR NEAR YOUR PROPERTY? HOW WILL IT BE PROTECTED?
9.1. EXISTING STORM DRAIN IS LOCATED NEAR THE FRONTAGE OF THE PROPERTY IT WILL BE PROTECTED BY THE FILTER BAGS AND SILT FENCE AS NECESSARY. EXISTING DITCH NEAR THE REAR OF THE PROPERTY WILL BE PROTECTED BY SILT FENCE BARRIER.
 - WHAT CURRENTLY HAPPENS TO RAIN/STORM WATER WHEN IT REACHES THIS PROJECT SITE?
10.1. RETENTION, EVAPORATION AND PERCOLATION.
 - SHOW ALL EXISTING OCCUPATION ON THE PROPERTY.
11.1. AS SHOWN ON THIS PLAN.

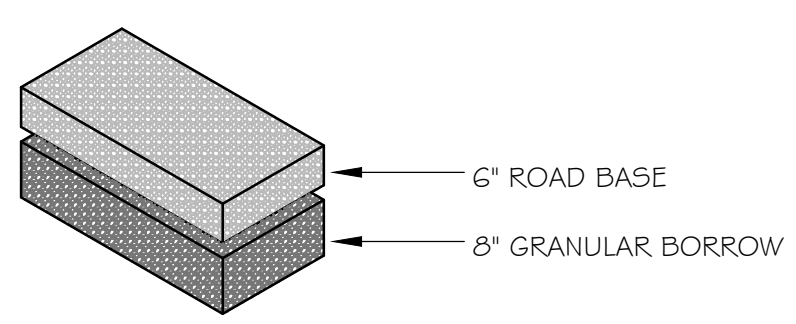
SOIL NOTES:
 PERCOLATION TEST PIT #1: PERC. TEST DEPTH 24" - TEST HOLE DIAMETER 10" - TIME INTERVAL USED FOR DROP 30 MINUTES - SOIL SWELL TIME 1 1/2 HOURS - FINAL STABILIZED PERCOLATION RATE MINUTES/INCH 240 - WATER TABLE DEPTH UNKNOWN. 0-24" - SILTY CLAY, SILT CLAY LOAM ALKALINE PRESENT. WATER WAS STILL IN PERK HOLE AFTER 1 1/2 HOUR SWELL. SEVERE SURFACE CRACKS THROUGHOUT PROJECT.
 PERCOLATION TEST PIT #2: PERC. TEST DEPTH 24" - TEST HOLE DIAMETER 10" - TIME INTERVAL USED FOR DROP 30 MINUTES - SOIL SWELL TIME 1 1/2 HOURS - FINAL STABILIZED PERCOLATION RATE MINUTES/INCH 120 - WATER TABLE DEPTH UNKNOWN. 0-24" - SILTY CLAY, SILT CLAY LOAM ALKALINE PRESENT. WATER WAS STILL IN PERK HOLE AFTER 1 1/2 HOUR SWELL. SEVERE SURFACE CRACKS THROUGHOUT PROJECT.
 PERCOLATION TEST PIT #3: PERC. TEST DEPTH 36" - TEST HOLE DIAMETER 10" - TIME INTERVAL USED FOR DROP 30 MINUTES - SOIL SWELL TIME 1 1/2 HOURS - FINAL STABILIZED PERCOLATION RATE MINUTES/INCH 12.63 - WATER TABLE DEPTH UNKNOWN. 0-36" - SILTY CLAY, SILT CLAY LOAM ALKALINE PRESENT. SIDE WALLS CAVED IN A LITTLE OVER NIGHT. SEVERE SURFACE CRACKS THROUGHOUT PROJECT.
 PERCOLATION TEST PIT #4: PERC. TEST DEPTH 36" - TEST HOLE DIAMETER 10" - TIME INTERVAL USED FOR DROP 30 MINUTES - SOIL SWELL TIME 1 1/2 HOURS - FINAL STABILIZED PERCOLATION RATE MINUTES/INCH 53.33 - WATER TABLE DEPTH UNKNOWN. 0-36" - SILTY CLAY, SILT CLAY LOAM ALKALINE PRESENT. NO SIDE WALL SLUFFING. SEVERE SURFACE CRACKS THROUGHOUT PROJECT.
 DUE TO THE TOPOGRAPHY AND THE LOCATION OF THIS SUBDIVISION ALL OWNERS WILL ACCEPT RESPONSIBILITY FOR ANY STORM WATER RUNOFF FROM THE ROAD ADJACENT TO THIS PROPERTY UNTIL CURB AND GUTTER IS INSTALLED.



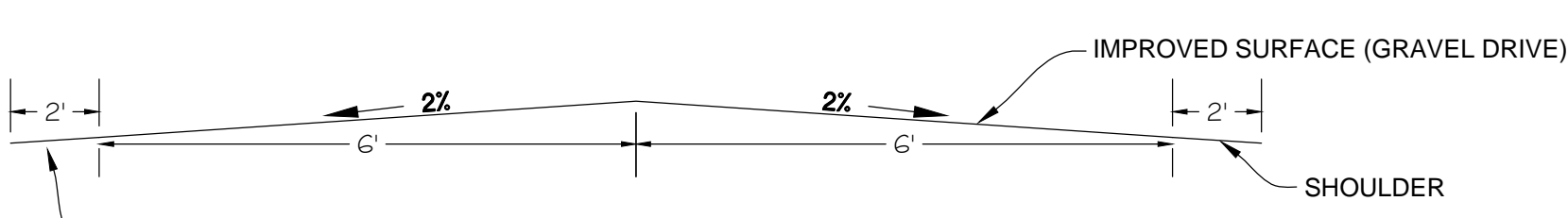
- STREET MAINTENANCE NOTES:**
- REMOVE ALL SEDIMENT DEPOSITED ON PAVED ROADWAYS IMMEDIATELY.
 - SWEEP PAVED AREAS THAT RECEIVE CONSTRUCTION TRAFFIC WHENEVER SEDIMENT BECOMES VISIBLE.
 - PAVEMENT WASHING WITH WATER IS PROHIBITED IF IT RESULTS IN A DISCHARGE TO THE STORM DRAIN SYSTEM.



TYPICAL VEHICLE TRACKING SECTION



TYPICAL GRAVEL ROAD SECTION



TYPICAL ACCESS ROAD SECTION

NOTE: ALL CONSTRUCTION TO CONFORM TO OGDEN CITY STANDARDS AND SPECIFICATIONS.

SCALE: 1" = 30'
 DATE: 3/5/15
 DESIGN: KHW
 DRAWN: SGP
 CHECKED: KHW

REVISIONS	DATE	DESCRIPTION

DEVELOPER:
 CARLY THOMAS
 2225 S WASHINGTON
 UTAH STATE 84002
 801-791-10366

SITE PLAN / SWPPP
LOT 2, SHAYE ESTATES
MARCH 2015
WEBER COUNTY, UTAH

GARDNER ENGINEERING
 CIVIL • LAND PLANNING
 MUNICIPAL • LAND SURVEYING
 5150 SOUTH 375 EAST WASHINGTON TERRACE, UTAH 84405 801-476-0202

DWG: R:\2601 - MISC SURVEY\1479 - CARLY THOMAS SURVEY\PROJECT\DWG\SHAYE ESTATES SITE