e of permit does not prevent field inspections from

SITE DEVELOPMENT

PACKAGE

LOT 800; SQUARE 3128

WASHINGTON, DC

DISTRICT OF COLUMBIA

Economic Development 1350 Pennsylvania Ave. NW

Washington, DC 20004 Tel. (202) 727-6365

DEVELOPER

1508 U Street NW

ARCHITECT

1250 23rd Street NW

Washington, DC 20037 Tel. (202) 495-7430

310 East Market Street Charlottesville, VA 22902 Tel. (434) 984-1358

SILMAN ASSOCIATES 1053 31st Street NW

Washington, DC 20007 Tel. (202) 333-6230

MEP ENGINEER

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1470 Waggaman Circle McLean, VA 22101 Tel. (703) 829-0548

EHT TRACERIES 1121 5th Street NW Washington, DC 20001 Tel. (202) 393-1199

CIVIL ENGINEER

888 17th Street NW

ENGINEER

1620 I Street NW

Suite 202 Washington, DC 20006 Tel. (202) 750-2474

GEI CONSULTANTS

Suite 800 Washington, DC 20006 Tel. (202) 828-9510

KEY PLAN

PLAN STATUS

DRAWN

SECTIONS

PACKAGE 3

NO. DATE DESCRIPTION

SCALE

SOE/GEOTECHNICAL

BOWMAN CONSULTING DC PC

LIGHTING DESIGN STROIK LIGHTING DESIGN

HISTORIC PRESERVATION

SETTY & ASSOCIATES INTERNATIONAL, PLLC 5185 MacArthur Boulevard NW

LANDSCAPE ARCHITECT NELSON BYRD WOLTZ

STRUCTURAL ENGINEER

Washington, DC 20009 Tel. (202) 462-1092

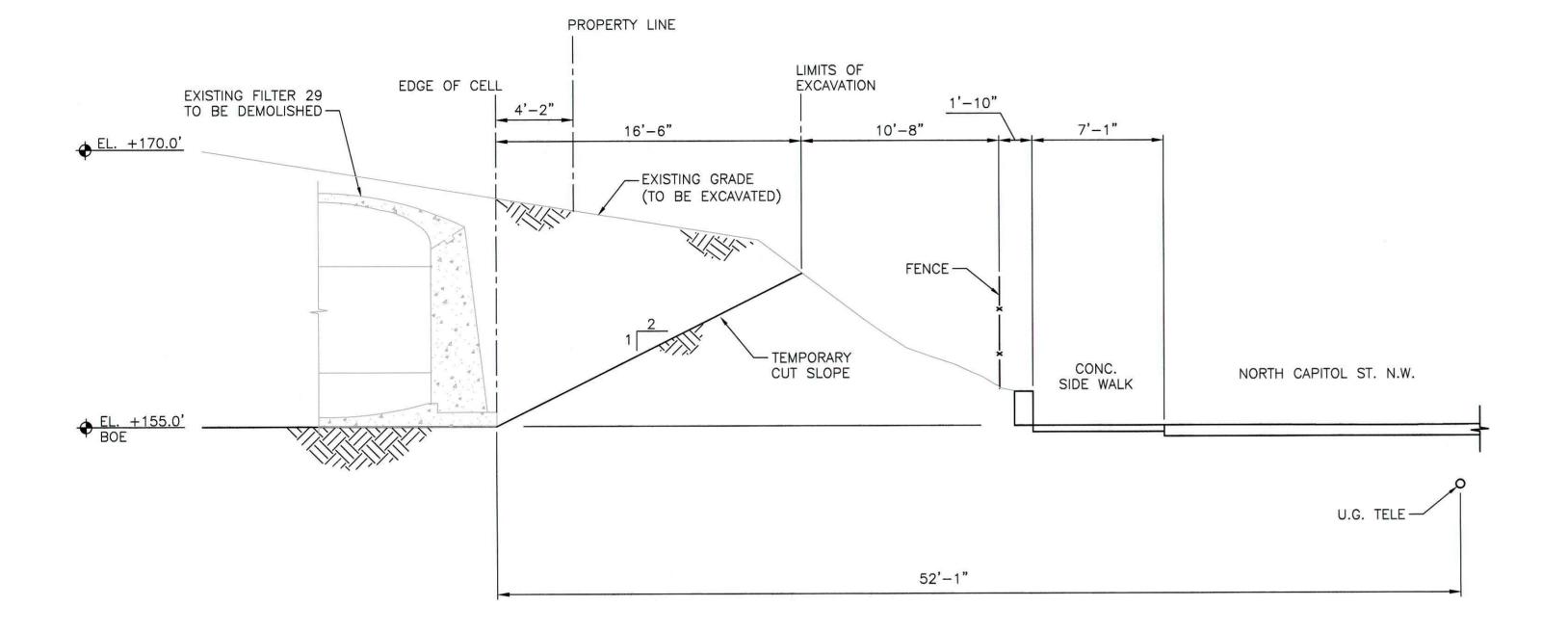
CONSULTANTS

PERKINS EASTMAN DC

Office of the Deputy Mayor for Planning &

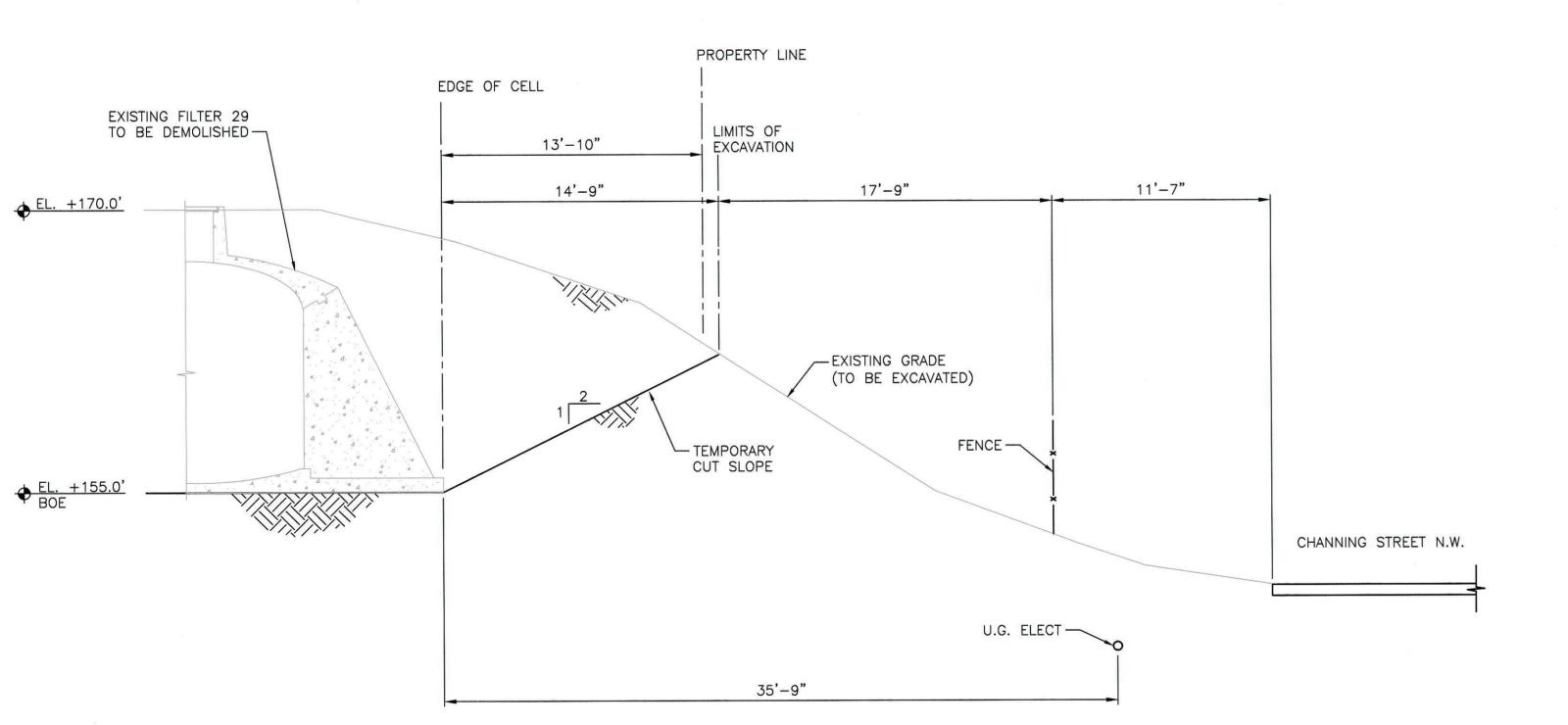
VISION McMILLAN PARTNERS

OWNER



PROPERTY LINE EXISTING FILTER 29 TO BE DEMOLISHED— LIMITS OF EDGE OF CELL **EXCAVATION** 1'-10" 7'-2" 13'-9" 13'-2" EXISTING GRADE (TO BE EXCAVATED) FENCE -TEMPORARY \
CUT SLOPE CONC. NORTH CAPITOL ST. N.W. SIDE WALK U.G. TELE 52'-1"

SCALE: 1"=5'-0"



SCALE: 1"=5'-0"

PROPERTY LINE EDGE OF CELL EXISTING FILTER 27 TO BE DEMOLISHED — LIMITS OF EXCAVATION 1'-11" 16'-7" 11'-8" 13'-10" ◆ EL. +170.0' -EXISTING GRADE (TO BE EXCAVATED) FENCE -TEMPORARY CUT SLOPE CHANNING STREET N.W. FILTER WALL WITH DEEP FOUNDATION (TYP.) — U.G. ELECT 35'-9"

1. ALL UTILITIES ARE EXISTING. LOCATIONS AND ELEVATIONS ARE APPROXIMATE. 2. ALL FEATURES TO REMAIN UNLESS NOTED OTHERWISE.

SCALE: 1"=5'-0"

CAUTION!! THE LOCATIONS OF ALL EXISTING UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE BASED UPON ABOVE GROUND AND ARE SPECULATIVE IN NATURE. THERE MAY ALSO BE NO ABOVE GROUND EVIDENCE OR FOR WHICH NO ABOVE

MISS UTILITY EVIDENCE (INCLUDING, BUT NOT LIMITED TO, MANHOLES, INLETS, VALVES, AND MARKS MADE UPON THE GROUND BY OTHERS)

CALL DC ONE CALL "DOC" AT 1-800-257-7777 48 HOURS PRIOR TO THE START OF WORK. THE EXCAVATOR MUST NOTIFY ALL PUBLIC UTILITY COMPANIES WITH UNDER GROUND OTHER EXISTING UNDERGROUND UTILITIES FOR WHICH THERE IS FACILITIES IN THE AREA OF PROPOSED EXCAVATION AND HAVE THOSE FACILITIES LOCATED BY THE UTILITY COMPANIES PRIOR GROUND EVIDENCE WAS OBSERVED. THE EXACT LOCATIONS OF TO COMMENCING EXCAVATION. THE EXCAVATOR IS SAID EXISTING UNDERGROUND UTILITIES SHALL BE VERIFIED BY RESPONSIBLE FOR COMPLIANCE WITH REQUIREMENTS OF THE THE CONTRACTOR PRIOR TO ANY AND ALL CONSTRUCTION.

DISTRICT OF COLUMBIA CODES AND REGULATIONS.

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CASE NO.20191 EXHIBIT NO.45A17

6266-02-005

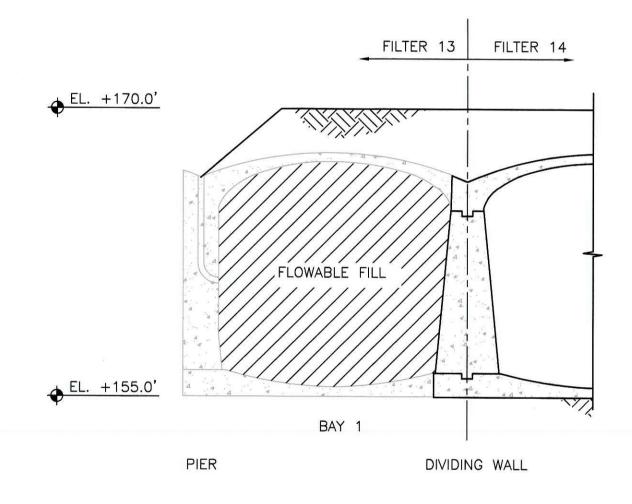
06/15/16

JUNE 15, 2016 STRUCTURAL PLANS CERTIFIED AS PROVIDED IN SECITON 106.1.4.1 OF THE D.C. CONSTRUCTION CODES

FILTER 13 FILTER 14 ◆ EL. +170.0' ◆ EL. +155.0' BAY 3 BAY 2 BAY 1 PIER PIER DIVIDING WALL

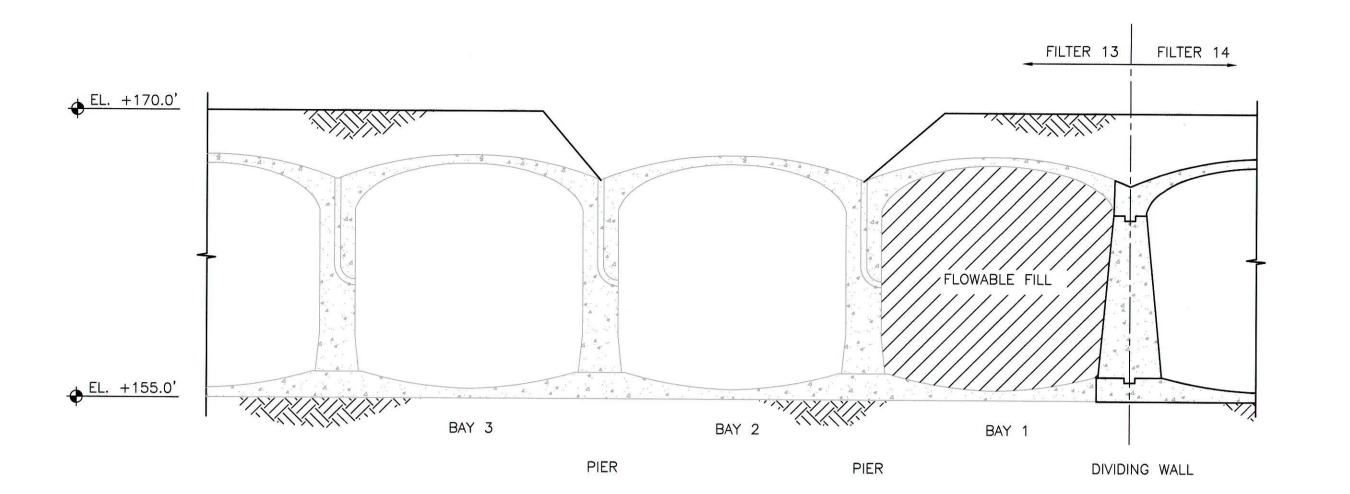
DEMOLITION SEQUENCE - STAGE 1: 1. FILL FAR EASTERN BAY 1 OF FILTER 13 WITH FLOWABLE FILL.

STAGE 1



DEMOLITION SEQUENCE - STAGE 3: ONCE ALL SUPPORT OF EXCAVATION PILES ARE INSTALLED BEGIN DEMOLITION OF FILTER 13.

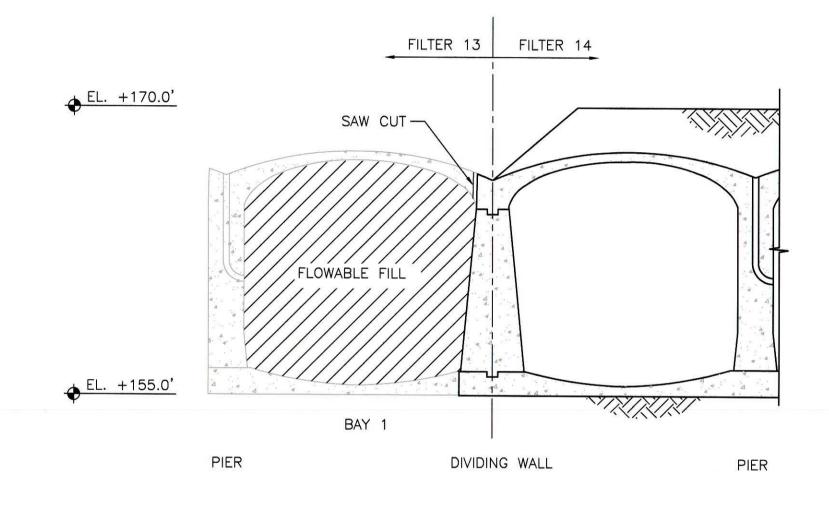
STAGE 3



DEMOLITION SEQUENCE - STAGE 2:

1. EXCAVATE SOIL FROM TOP OF BAY 2 OF FILTER 13 WITH LIGHT EXCAVATOR OPERATING ON TOP OF BAY 1 OF FILTER 13. SURCHARGE PRESSURE SHALL NOT EXCEED 250 PSF.

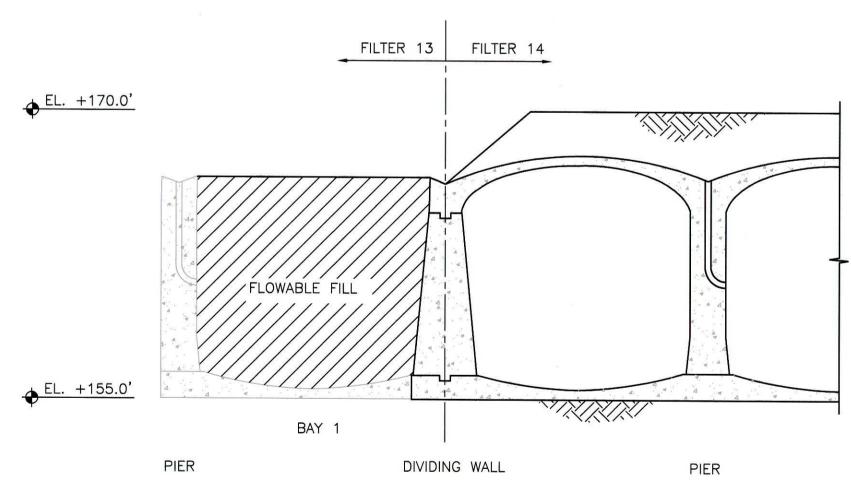
STAGE 2



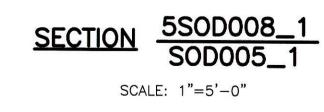
STAGE 4 - OPTIONAL

DEMOLITION SEQUENCE - STAGES 4 AND 5:

- 1. STAGES 4 AND 5 ARE CONSIDERED OPTIONAL IF CONTRACTOR OR OWNER WANTS A FLAT WORKING SURFACE. 2. EXCAVATE SOIL ON TOP OF BAY 1 ON FILTER 13 WITH SMALL EXCAVATING EQUIPMENT OPOERATING SOLELY
- ON TOP OF BAY 1 OF FILTER 13. 3. SAW CUT ROOF ARCH ON WEST SIDE OF DIVIDING WALL AND EAST SIDE OF PIER LINE IN BAY 1. 4. REMOVE ARCH ROOF.
- 5. CUT FLOWABLE FILL TO A HORIZONTAL SURFACE.



STAGE 5 - OPTIONAL



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SITE DEVELOPMENT **PACKAGE** LOT 800; SQUARE 3128 WASHINGTON, DC **OWNER** DISTRICT OF COLUMBIA Office of the Deputy Mayor for Planning & Economic Development 1350 Pennsylvania Ave. NW Washington, DC 20004 Tel. (202) 727-6365 DEVELOPER VISION McMILLAN PARTNERS

OFFICAL VERNMENT OF THE DISTRICT OF COLUMBIA

PERMIT OPERATIONS DIVISION PLANS APPROVED

e changes to approved drawings. Changes or modific

Washington, DC 20009 Tel. (202) 462-1092 CONSULTANTS **ARCHITECT** PERKINS EASTMAN DC 1250 23rd Street NW Suite 475 Washington, DC 20037 Tel. (202) 495-7430

1508 U Street NW

LANDSCAPE ARCHITECT NELSON BYRD WOLTZ 310 East Market Street Charlottesville, VA 22902 Tel. (434) 984-1358

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LIGHTING DESIGN STROIK LIGHTING DESIGN 1470 Waggaman Circle McLean, VA 22101 Tel. (703) 829-0548

HISTORIC PRESERVATION

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888 17th Street NW Suite 202 Washington, DC 20006 Tel. (202) 750-2474 SOE/GEOTECHNICAL

ENGINEER GEI CONSULTANTS 1620 I Street NW Suite 800 Washington, DC 20006 Tel. (202) 828-9510

KEY PLAN

PLAN STATUS NO. DATE DESCRIPTION SCALE JOB No. 6266-02-005 06/15/16 **SECTIONS**

PACKAGE 1

SHEET SOD008

JUNE 15, 2016 STRUCTURAL PLANS CERTIFIED AS PROVIDED IN SECITON 106.1.4.1 OF THE D.C. CONSTRUCTION CODES

> submittal with additional permit approval for any work require

OFFICAL

GOVERNMENT OF THE DISTRICT OF COLUMBA PERMIT OPERATIONS DIVISION

SITE DEVELOPMENT **PACKAGE** LOT 800; SQUARE 3128 WASHINGTON, DC

DISTRICT OF COLUMBIA Office of the Deputy Mayor for Planning & Economic Development 1350 Pennsylvania Ave. NW Washington, DC 20004 Tel. (202) 727-6365

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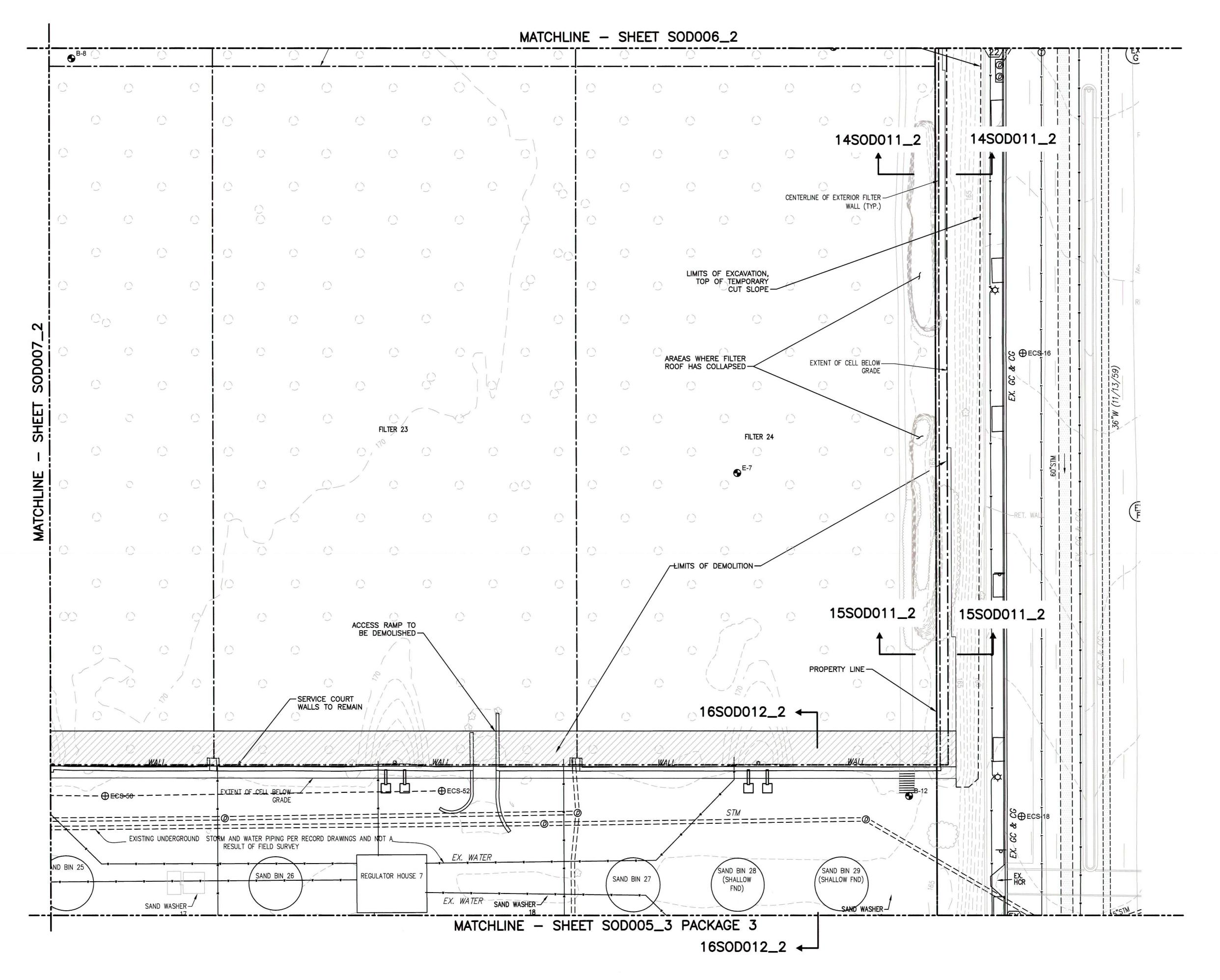
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KEY PLAN

PLAN STATUS NO. DATE DESCRIPTION **SCALE** JOB No. 6266-02-005 06/15/16 DATE

PLAN PACKAGE 2



PLAN SCALE: 1"=20'-0"

LEGEND:

— — — LIMITS OF EXCAVATION LIMITS OF DEMOLITION

FILTER TO BE DEMOLISHED

FILTER TO REMAIN

APPORXIMATE LOCATION OF GEOTECHNICAL

BORINGS (BY OTHERS)

AREA OF INTERNAL SUPPORT (SEE DETAIL 25SOD012_2 FOR TYPICAL

CAUTION!!

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