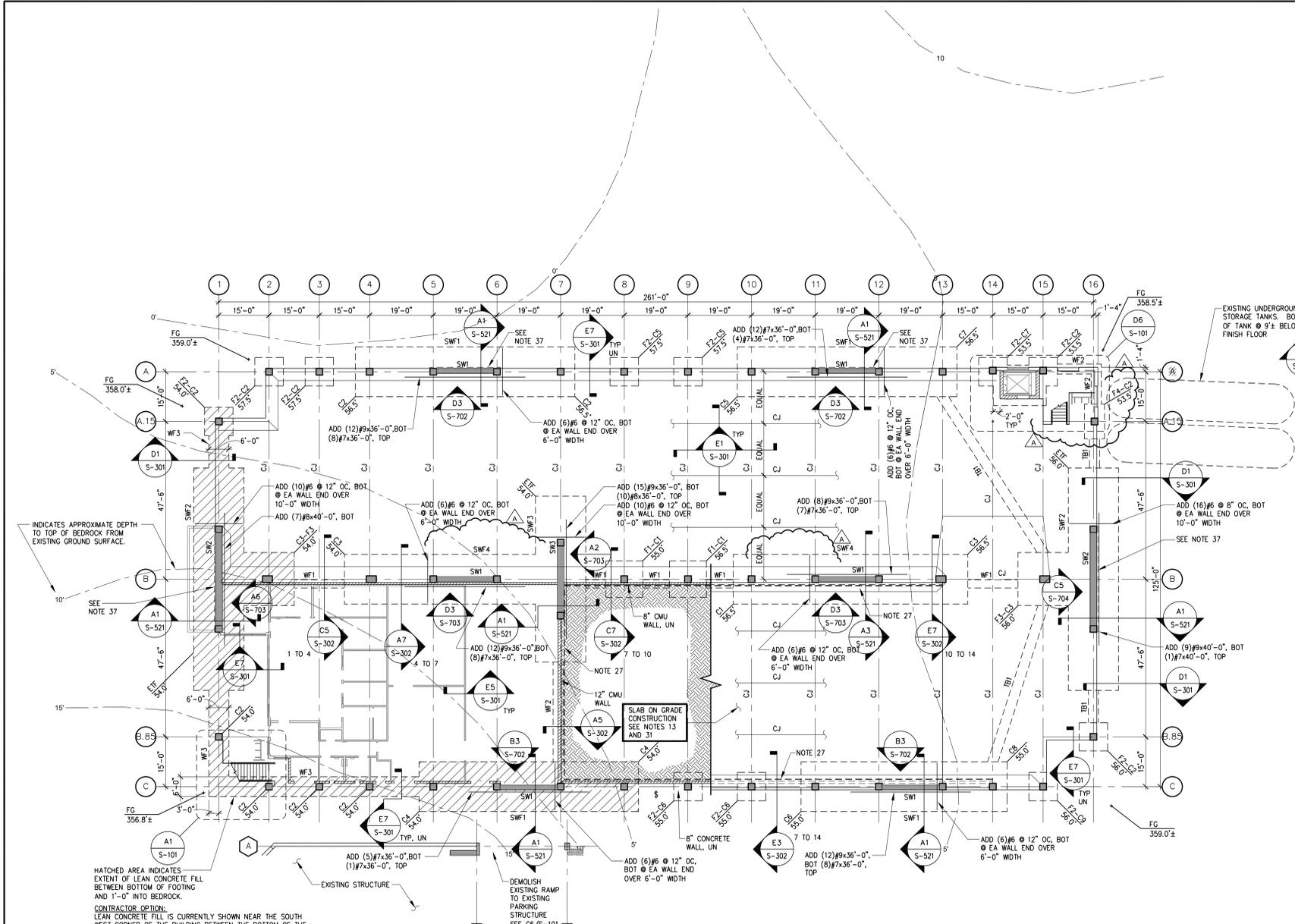
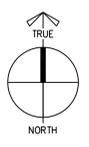


three eighths inch = one foot
 one eighth inch = one foot
 one quarter inch = one foot
 one half inch = one foot
 one inch = one foot
 one and one half inches = one foot
 two inches = one foot
 three inches = one foot
 four inches = one foot
 five inches = one foot
 six inches = one foot
 seven inches = one foot
 eight inches = one foot
 nine inches = one foot
 ten inches = one foot
 eleven inches = one foot
 twelve inches = one foot
 thirteen inches = one foot
 fourteen inches = one foot
 fifteen inches = one foot
 sixteen inches = one foot
 seventeen inches = one foot
 eighteen inches = one foot
 nineteen inches = one foot
 twenty inches = one foot
 twenty one inches = one foot
 twenty two inches = one foot
 twenty three inches = one foot
 twenty four inches = one foot
 twenty five inches = one foot
 twenty six inches = one foot
 twenty seven inches = one foot
 twenty eight inches = one foot
 twenty nine inches = one foot
 thirty inches = one foot

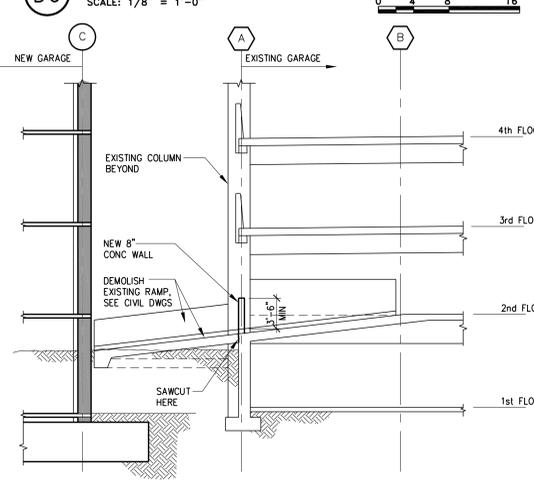


B3 FOUNDATION AND GROUND LEVEL PLAN

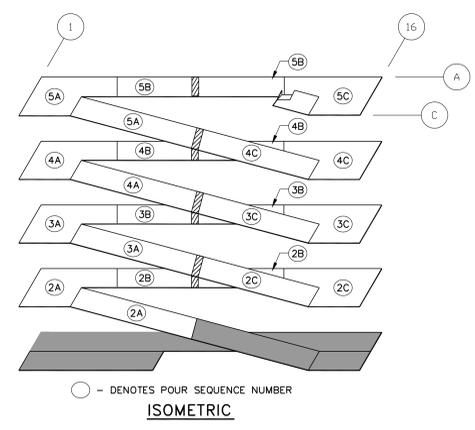
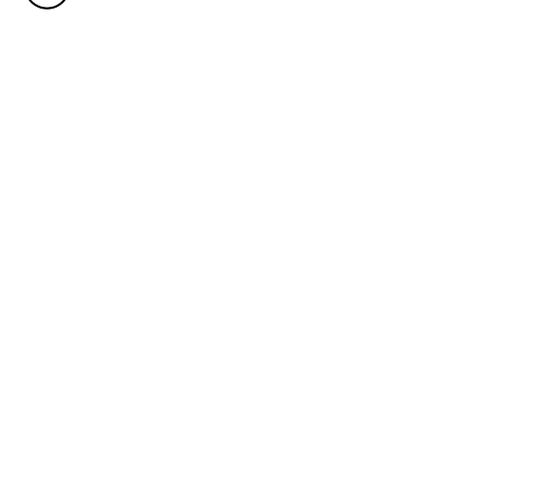


NOTE:
 FG INDICATES APPROXIMATE FINISH GRADE.
 VERIFY ELEVATIONS WITH CIVIL DRAWINGS.
 ETF INDICATES ELEVATION TOP OF FOOTING.
 WITH RESPECT TO DATUM ELEVATION 300.0'

D6 STAIR AND ELEVATOR PLAN

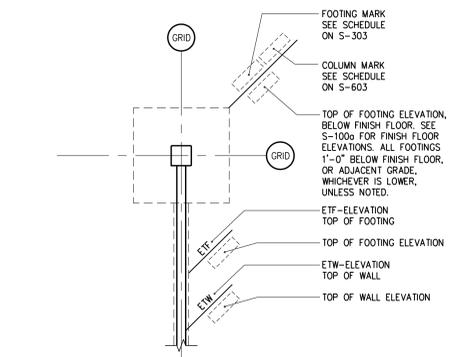


C6 SECTION AT EXISTING RAMP



ISOMETRIC

- SHEET NOTES:
- SEE SHEET S-001 FOR GENERAL NOTES.
 - VERIFY ALL DIMENSIONS WITH ARCHITECTURAL DRAWINGS.
 - ALL COLUMNS, AND FOOTINGS ARE CENTERED ON GRID LINES, UNLESS NOTED.
 - FOR FLOOR ELEVATIONS BETWEEN POINTS SHOWN, USE STRAIGHT LINE INTERPOLATION. SEE A1/S-103.
 - TYPICAL ELEVATOR PIT DETAIL, SEE A1/S-301.
 - F INDICATES FOOTING MARK, SEE SCHEDULE ON SHEET S-303.
 - WF INDICATES WALL FOOTING MARK, SEE SCHEDULE ON SHEET S-303.
 - IB INDICATES THE BEAM MARK, SEE SCHEDULE ON SHEET S-303.
 - SWF INDICATES SHEAR WALL FOOTING, SEE SCHEDULE ON S-303.
 - S INDICATES STEPPED FOOTING CONTINUOUS FOOTING, SEE DETAIL C5/S-301.
 - C INDICATES COLUMN MARK, SEE SCHEDULE ON SHEET S-610.
 - SW INDICATES SHEAR WALL, SEE ELEVATIONS ON S-702, S-703 AND S-704.
 - SLAB-ON-GRADE CONSTRUCTION.
 PARKING AREA AND DRIVE AISLES
 SLAB SHALL BE 5" THICK CONCRETE REINFORCED WITH #3 AT 18" ON CENTER EACH DIRECTION, PLACED IN THE MIDDLE OF THE SLAB, OVER 6" OF DRAIN ROCK SUCH AS STANDARD AGGREGATE NO. 67, ASTM-D448, OVER 12" SELECT FILL. UNHABITED SPACES, ELECTRICAL, MECHANICAL, STORAGE ROOMS, ETC.
 EACH SHALL BE 5" THICK CONCRETE REINFORCED WITH #4 AT 16" ON CENTER EACH DIRECTION, PLACED IN MIDDLE OF THE SLAB, OVER 2" SAND ON 10 MIL VISQUEEN, OVER 6" DRAIN ROCK SUCH AS STANDARD AGGREGATE NO. 67, ASTM-D448, OVER 12" SELECT FILL.
 - TYPICAL FOOTINGS AND WALL REINFORCEMENT LAP SPLICES, SEE DETAIL A6/S-002.
 - REINFORCEMENT, WELDED SPLICE, SEE DETAIL E3/S-002.
 - TYPICAL WALL REINFORCEMENT AROUND OPENINGS, SEE DETAIL A4/S-002.
 - PIPES AT CONCRETE FOOTINGS, SEE DETAIL C3/S-002 AND C1/S-301.
 - REINFORCEMENT BAR BENDING, SEE DETAIL C1/S-002.
 - SLAB CONTROL AND CONSTRUCTION JOINTS, SEE DETAIL E1/S-301.
 - CONCRETE CURBS, SEE DETAIL E3/S-301.
 - THICKENED SLAB, SEE DETAIL E5/S-301.
 - WALL VERTICAL CONSTRUCTION JOINTS, SEE DETAIL A5/S-301.
 - CONCRETE STAIR ON GRADE, SEE DETAIL D5/S-301.
 - MASONRY WALL CONTROL JOINTS, SEE DETAIL B1/S-301, EXPANSION JOINTS, SEE DETAILS B3/S-301 AND B5/S-301.
 - CONSTRUCTION JOINT AT CONTINUOUS FOOTING, SEE DETAIL C3/S-301.
 - UNLESS OTHER ARRANGEMENTS ARE MADE, THE GEOTECHNICAL ENGINEER THAT PROVIDED THE GEOTECHNICAL REPORT SHALL BE RETAINED BY THE OWNER TO PROVIDE OBSERVATION AND SOIL TESTING SERVICES DURING THE GRADING AND FOUNDATION PHASES OF THE WORK. COPIES OF THE INSPECTION AND TESTING REPORTS, AND A LETTER FROM THE GEOTECHNICAL ENGINEER STATING THAT ALL GRADING AND FOUNDATIONS WORK HAS BEEN COMPLETED ACCORDING TO THE RECOMMENDATIONS IN THE GEOTECHNICAL REPORT, SHALL BE PROVIDED TO THE BUILDING DEPARTMENT, OWNER, AND WALKER PARKING CONSULTANTS (WPC).
 - PROVIDE A 4" DIAMETER PERFORATED PIPE AT THE BASE OF THE RAMP WALL. SEE DETAILS ON S-302. MECHANICAL CONTRACTOR SHALL CONNECT THE DRAIN PIPE TO STORM WATER DRAIN SYSTEM.
 - SLOPING RAMP DETAIL, SEE D7/S-301.
 - NOT USED.
 - ALTHOUGH A DATUM ELEVATION MAY BE SHOWN FOR THE GROUND LEVEL, THE FLOOR IS NOT FLAT. REFER TO THE ARCHITECTURAL DRAWINGS FOR THE ACTUAL FLOOR ELEVATIONS ON ALL LEVELS. ALL FLOORS WITHIN THE GARAGE SHALL HAVE A MINIMUM SLOPE TO THE FLOOR DRAINS, EQUAL TO TWO PERCENT (2%), UNLESS NOTED OTHERWISE.
 - CMU WALL REINFORCING PLACEMENT, SEE DETAIL C7/S-301.
 - SLAB-ON-GRADE EDGE DETAILS, SEE A3, D1 & E7/S-301.
 - NOT USED.
 - NOT USED.
 - 4" OF CONCRETE TO BE ADDED FOR ARCHITECTURAL FINISHES TO THE EXTERIOR STRUCTURAL THICKNESS OF SHEAR WALLS ALONG LINES 1, 16 AND A.



FOUNDATION LEGEND

A1 STAIR PLAN
 SCALE: 1/8" = 1'-0"

CONSULTANTS:

ARCHITECT/ENGINEERS:

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Drawing Title
FOUNDATION AND GROUND LEVEL PLAN

Approved Project Director
 Medical Center Director
 LAWRENCE H. CARROLL
 Chief Engineer
 DFK MINEMA

Project Title
PARKING AND EMERGENCY RESPONSE STRUCTURE

Location
SFVA MEDICAL CENTER

Date
 APRIL 2011

Project Number
662-611

Building Number
211

Drawing Number
S-101

Sht. 68 of 120

Office of
 Construction
 and Facilities
 Management

Department of
 Veterans Affairs