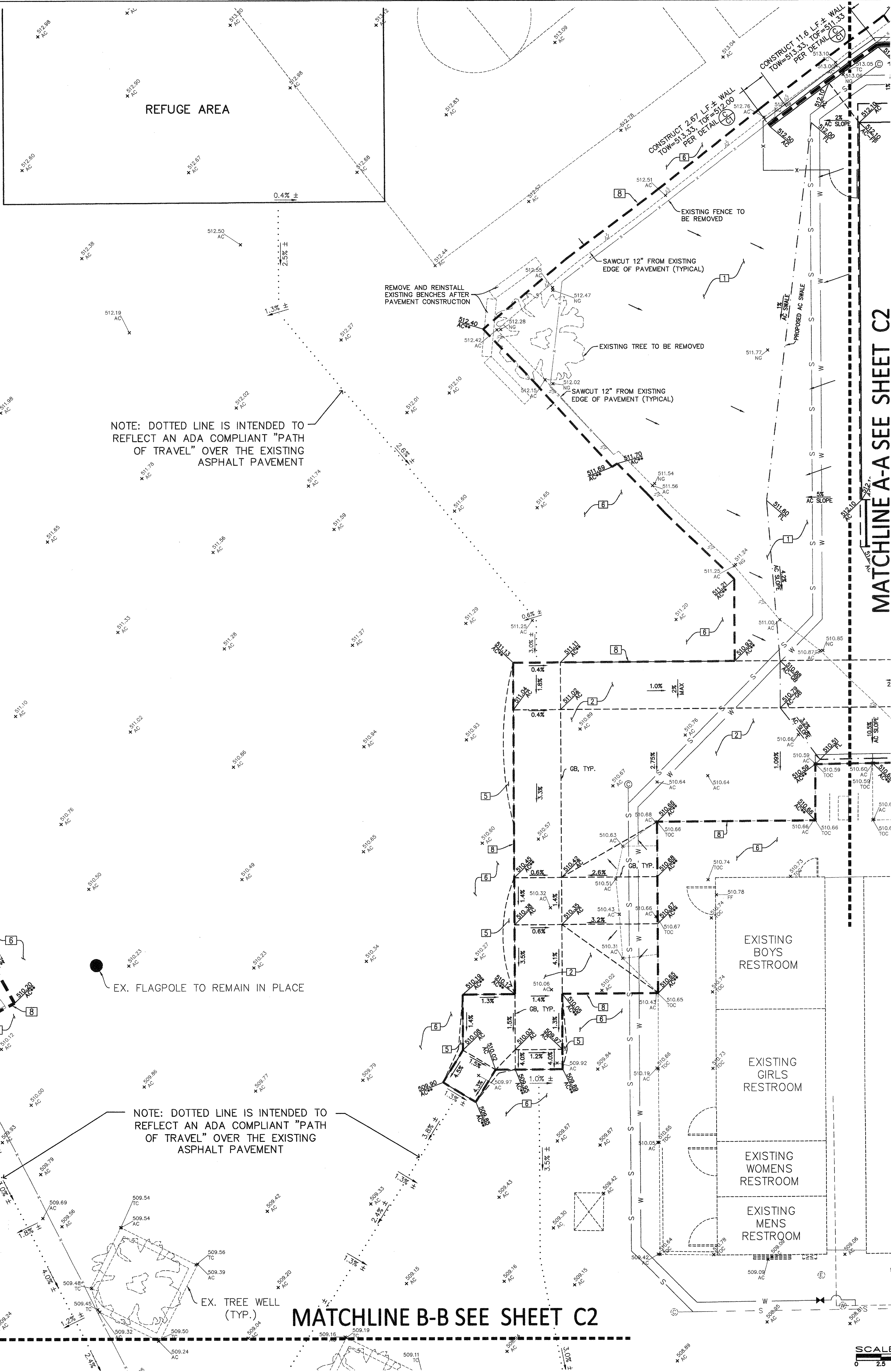


LEGEND	
	EXISTING ELEVATION W/ DESCRIPTION
	DESIGN GRADE
	DESIGN SLOPE
	MATCH EXISTING ELEVATION
	EXISTING WATER VALVE
	EXISTING UTILITY BOX (SIZE VARIES)
	EXISTING SEWER CLEANOUT
	EXISTING ELECTRIC
	EXISTING WATER
	EXISTING GAS
	EXISTING GROUND
	SAWCUT LINE
	EXISTING EDGE OF PAVEMENT
	EXISTING FENCE
	EXISTING WATER LINE
	PROPOSED WATER LINE
	EXISTING SEWER LINE
	PROPOSED SEWER LINE
	PROPOSED SEWER CLEANOUT

ABBREVIATIONS	
EX	EXISTING
FUT	FUTURE
FG	FINISHED GROUND
FS	FINISHED SURFACE
FF	FINISHED FLOOR
NG	NATURAL/ORIGINAL GROUND
EP	EDGE OF ASPHALT CONCRETE
AC	PAVEMENT
AB	TOP OF ASPHALT CONCRETE
FL	PAVEMENT
GB	AGGREGATE BASE
TOC	GRADE BREAK
CONC	TOP OF CONCRETE
BW	CONCRETE
TC	BACK OF SIDEWALK
TOP	TOP OF CURB
MAX	ON THIS SHEET
MIN	MAXIMUM
TYP	MINIMUM
OR ELEV	TYPICAL
EA	ELEVATION
ESMT	SQUARE FEET
OB	LINEAR FEET
SWR	EASEMENT
WTR	STORM DRAIN
REC'D	CATCH BASIN
TCO	SANITARY SEWER
	MANHOLE
	REQUIRED
	TOP OF CLEANOUT



NOTE: DOTTED LINE IS INTENDED TO REFLECT AN ADA COMPLIANT "PATH OF TRAVEL" OVER THE EXISTING ASPHALT PAVEMENT

EX. FLAGPOLE TO REMAIN IN PLACE

NOTE: DOTTED LINE IS INTENDED TO REFLECT AN ADA COMPLIANT "PATH OF TRAVEL" OVER THE EXISTING ASPHALT PAVEMENT

MATCHLINE B-B SEE SHEET C2

MATCHLINE A-A SEE SHEET C2

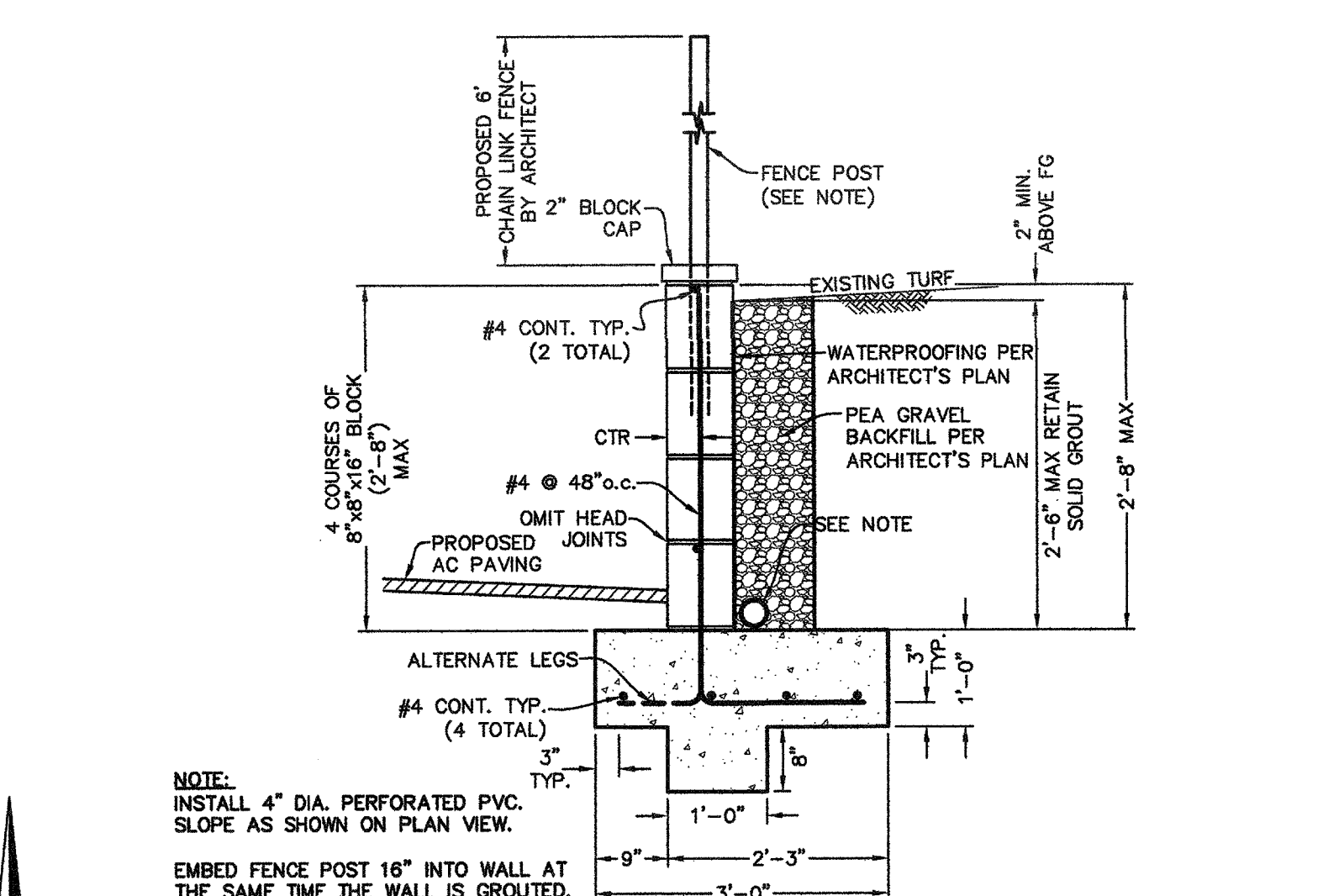
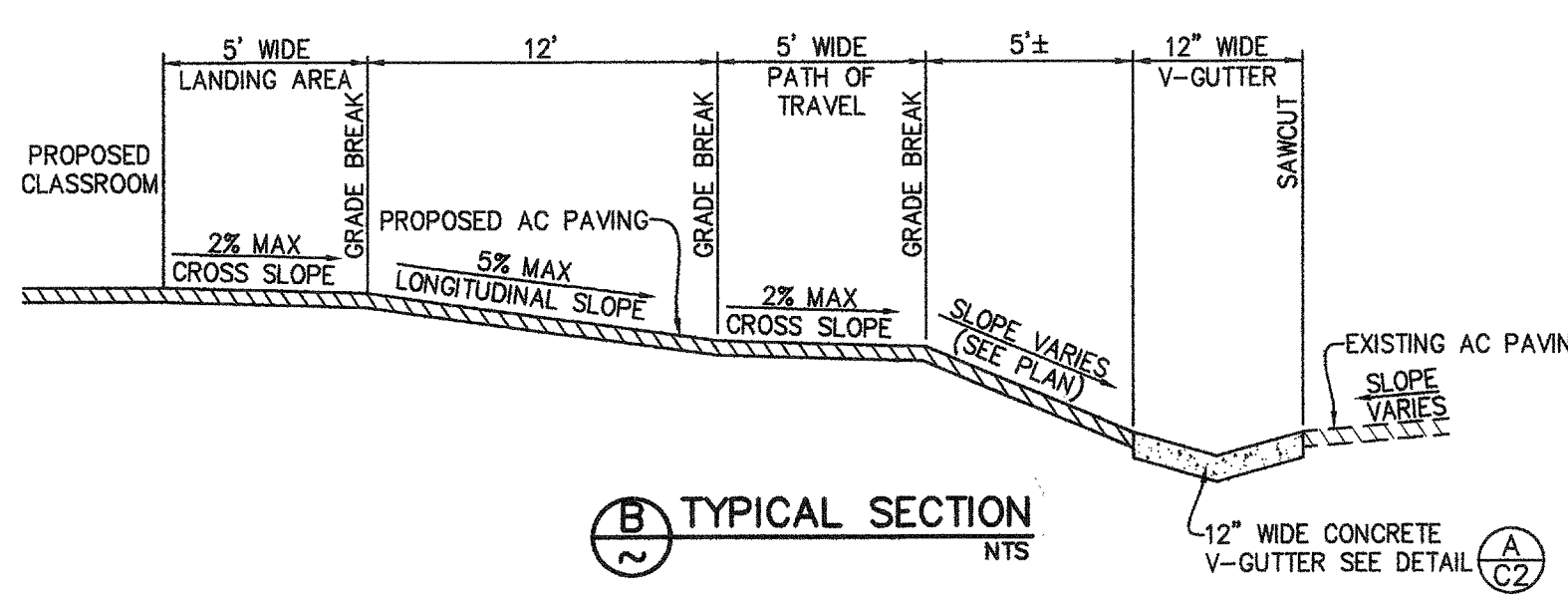
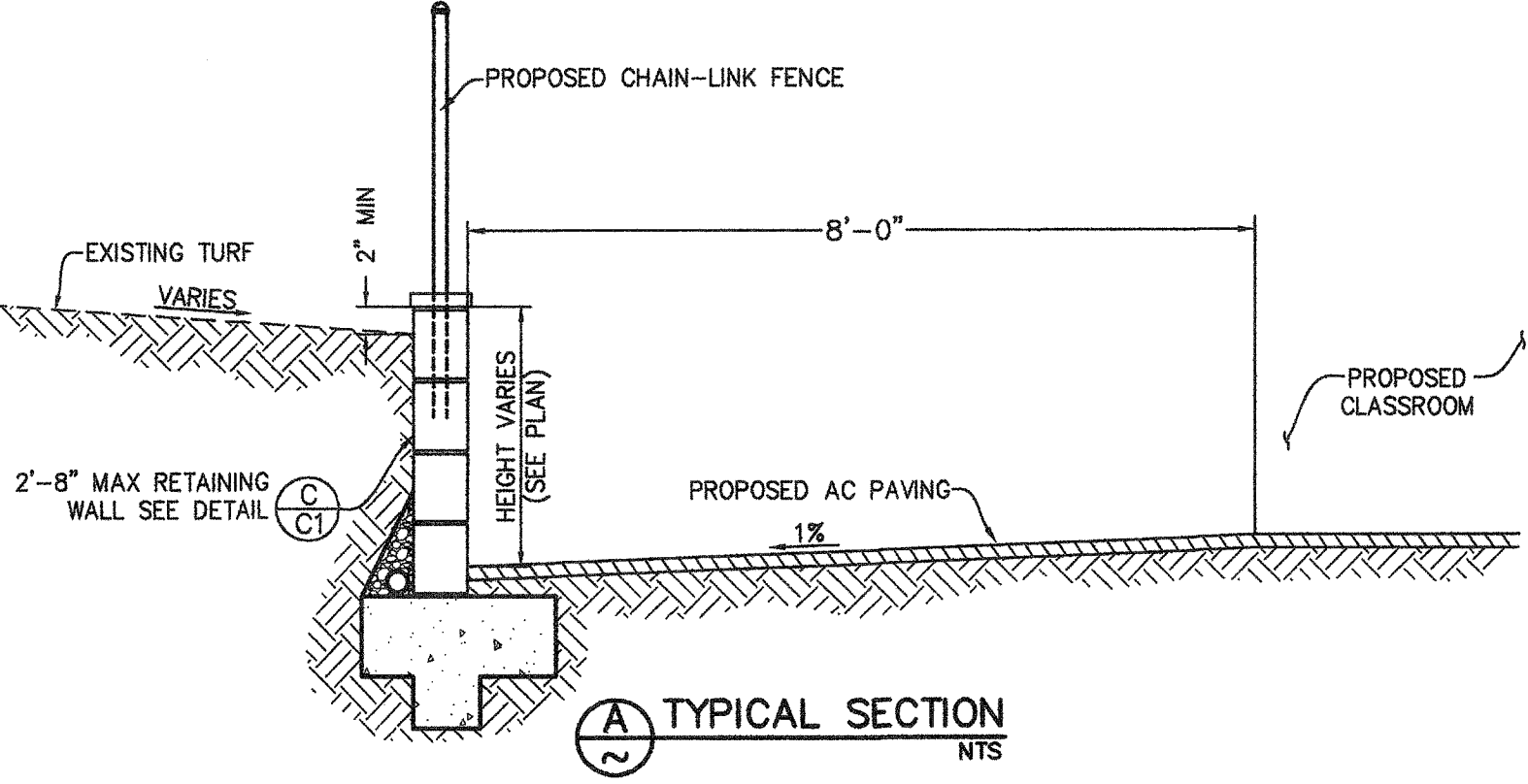
- ### GRADING CONSTRUCTION NOTES
- CONSTRUCT 3" MIN. AC OVER 4" MIN. AB OVER 1.0' MIN. NATURAL GROUND COMPACTED TO 95% UNLESS NOTED OTHERWISE.
 - REMOVE EXISTING AC AND AB AND REPLACE WITH 3" MIN. AC OVER 4" MIN. AB OVER 1.0' MIN. NATURAL GROUND COMPACTED TO 95% UNLESS NOTED OTHERWISE.
 - GRIND EXISTING AC TO A MINIMUM OF 0.1' AND OVERLAY TO DESIGN ELEVATIONS SHOWN.
 - REMOVE EXISTING AC AND REPLACE WITH 4" THICK CONCRETE TO DESIGN ELEVATIONS.
 - PATCH AC BACK TO MATCH EXISTING ELEVATIONS.
 - EXISTING AC OR CONCRETE TO REMAIN, PROTECT IN PLACE.
 - INSTALL REDWOOD HEADER AT EDGE OF PAVEMENT PER ARCHITECT'S PLAN.
 - SAWCUT TO NEAT, CLEAN VERTICAL FACE.

- ### GENERAL NOTES
- ALL CONSTRUCTION SHALL CONFORM TO THIS PLAN, THE CALIFORNIA BUILDING CODE, AND STANDARDS PERTAINING THERETO. THESE DOCUMENTS SHALL BE MADE A PART HEREOF.
 - THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING DIMENSIONS, DATA AND MEASUREMENTS AT THE BUILDING SITE PRIOR TO CONSTRUCTION. DO NOT SCALE DRAWINGS. WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE PRECEDENCE OVER SCALED DIMENSIONS. PORTER & ASSOCIATES, INC. MUST BE NOTIFIED OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS.
 - EXISTING UTILITY AND UNDERGROUND LINES HAVE BEEN SHOWN ON THIS PLAN ACCORDING TO AVAILABLE RECORDS. THE ENGINEER IS NOT RESPONSIBLE FOR POSSIBLE ERRORS OR OMISSIONS. THE CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF ANY WORK. UNDERGROUND SERVICE ALERT (U.S.A.; 1-800-227-2600) SHALL BE CONTACTED AT LEAST TWO WORKING DAYS PRIOR TO ANY CONSTRUCTION OR EXCAVATION.
 - ANY EXISTING IMPROVEMENTS OR UTILITIES THAT ARE REMOVED, DAMAGED OR UNDERCUT BY CONTRACTOR'S OPERATIONS SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE, AS DIRECTED BY THE ENGINEER AND APPROVED BY THE GOVERNING AUTHORITY.
 - IF A PROBLEM OR CONFLICT SHOULD ARISE DURING THE COURSE OF THE PROJECT, IT IS THE RESPONSIBILITY OF THE OWNER OR THE CONTRACTOR TO NOTIFY THE ENGINEER IMMEDIATELY PRIOR TO ANY FURTHER WORK.
 - THE CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS, TOOLS, EQUIPMENT AND SUPERVISION NECESSARY FOR A COMPLETE AND FUNCTIONAL PRODUCT.
 - ALL WORK WHICH IS DEFECTIVE IN ITS CONSTRUCTION OR DEFICIENT IN ANY OF THE REQUIREMENTS OF THESE DRAWINGS AND SPECIFICATIONS SHALL BE REMEDIATED, OR REMOVED AND REPLACED BY THE CONTRACTOR IN AN ACCEPTABLE MANNER, AND NO COMPENSATION WILL BE ALLOWED FOR SUCH CORRECTION.
 - IN THE EVENT CONSTRUCTION STAKING BASED ON THE CONSULTANT'S PLANS, DRAWINGS OR OTHER DOCUMENTS IS ACCOMPLISHED BY ANYONE OTHER THAN THE CONSULTANT, THE OWNER OR CONTRACTOR SHALL NOTIFY THE BUILDING OFFICIAL IN WRITING AS TO THE CHANGE OF ENGINEER IN RESPONSIBLE CHARGE.
 - THE CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT; INCLUDING EROSION, SEDIMENTATION & DUST CONTROL PLAN AND STORM WATER POLLUTION PREVENTION PLAN IMPLEMENTATION AND THE SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.
 - IF THE CONTRACTOR IS IN DOUBT AS TO THE MEANING OF ANY PART OF THE DRAWINGS AND SPECIFICATIONS OR FINDS DISCREPANCIES IN OR OMISSIONS FROM THE DRAWINGS, HE SHALL SUBMIT A WRITTEN REQUEST FOR AN INTERPRETATION OR A CORRECTION THEREOF, PRIOR TO FILING HIS BID PRICE FOR THE PROJECT.
 - PORTER & ASSOCIATES, INC. WILL NOT BE RESPONSIBLE OR LIABLE FOR UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS, ANY AND ALL CHANGES TO THESE PLANS MUST BE APPROVED IN WRITING BY PORTER & ASSOCIATES, INC.

BENCHMARK USED

TOP OF CONCRETE MONUMENT IN LAMPHOUSE MARKING CENTERLINE BEGINNING OF CURVE ON CATALPA WAY LYING APPROXIMATELY 160 FEET NORTHERLY OF THE CENTERLINE OF NILES STREET.
ELEVATION = 500.00 FEET (ASSUMED DATUM)

- ### GENERAL NOTES
- CONTRACTOR SHALL ADJUST ALL EXISTING MANHOLES, CLEANOUTS, JUNCTION BOXES, VALVE COVERS, MONUMENT ENCASUREMENTS, ETC. TO FINISHED GRADE. CONTRACTOR SHALL COORDINATE RELOCATION OF ALL EXISTING UTILITIES WITH DISTRICT.



NOTE: INSTALL 4" DIA. PERFORATED PVC SLOPE AS SHOWN ON PLAN VIEW.
EMBED FENCE POST 16" INTO WALL AT THE SAME TIME THE WALL IS GROUDED.

SCALE: 1" = 5'

MARK	DATE	REVISIONS

CHECK AND VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH THE WORK. REPORT DISCREPANCIES TO THE ARCHITECT. ALL CONSTRUCTION SHALL CONFORM TO THE C.B.C.

HORACE MANN ELEMENTARY SCHOOL
SITE IMPROVEMENTS FOR RELOCATABLE CLASSROOMS
2771 O NILES STREET
FOR
BAKERSFIELD CITY SCHOOL DISTRICT
BAKERSFIELD, KERN COUNTY, CALIFORNIA

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
FILE 15-6
APR 03-11697D
AC [Signature] NS [Signature] SS [Signature] PKL
DATE: MAY 18 2016
PTN: 63321-206

ARCHITECT
1601 NEW STINE ROAD, SUITE 280
BAKERSFIELD, CA 93309
PH: (661) 397-4377
FAX: (661) 397-4378
WWW.SCARCHITECT.COM

REGISTERED ARCHITECT
STEPHEN J. CORBIN, N.CARB. 16144, L.E.D.-AP B.D.-C

REGISTERED PROFESSIONAL ENGINEER
W. PORTER
RCE 33448
4-11-16
PORTER & ASSOCIATES, INC.
ENGINEERING & SURVEYING
1200 21st Street, Bakersfield, California 93301
911.327.0362 FAX 911.327.1065

CIVIL IMPROVEMENTS GRADING PLAN- WEST AREA

JOB NO. 1218
DRAWN: [Signature]
CHECKED: [Signature]
DATE: 04/11/16

C1
1 OF 3 SHEETS