

LEGAL DESCRIPTION:

PARCEL A
A STRIP OF LAND 15.5 FEET WIDE IN SECTION 7, TOWNSHIP 1 SOUTH, RANGE 31 WEST, LYING AND BEING IN ESCAMBIA COUNTY, FLORIDA; SAID 15.5 FEET PARCEL IS A PORTION OF THE WEST 1/2 OF THE WEST 1/2 OF SAID SECTION 7, ALSO BEING, AND INTENDED TO BE, THE SAME 15.5 FEET AS LESS AND EXCEPT IN DEEDS RECORDED IN O.R. BOOK 2088, PAGE 591 AND 5176, PAGE 1303, ORIGINALLY RECORDED BY GRANTORS IN DEED FROM ISBERG TO MCLAIN, BEING IN DEED BOOK 302, PAGE 496.

IT IS THE INTENT OF THE PARTIES HERETO THAT SAID 15.5 FEET RUNS FROM BEULAH CHURCH ROAD TO NINE MILE ROAD.

PARCEL B
COMMENCE AT THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF SECTION 7, TOWNSHIP 1 SOUTH, RANGE 31 WEST, ESCAMBIA COUNTY, FLORIDA; THENCE SOUTH 00 DEGREES 0057" EAST ALONG THE WEST LINE OF SAID NORTHEAST QUARTER FOR A DISTANCE OF 110.50 FEET TO THE SOUTH RIGHT OF WAY LINE OF STATE ROAD NO. 10 (U.S. HIGHWAY 90 ALT, NINE MILE ROAD, 200' R/W); THENCE NORTH 89 DEGREES 29'04" EAST ALONG SAID SOUTH RIGHT OF WAY LINE FOR A DISTANCE OF 15.50 FEET FOR THE POINT OF BEGINNING.

THENCE SOUTH 00 DEGREES 0057" EAST ALONG A LINE 15.50 FEET EAST OF AND PARALLEL TO THE WEST LINE OF SAID NORTHEAST QUARTER FOR A DISTANCE OF 559.20 FEET TO THE SOUTH LINE OF PARCEL RECORDED IN OFFICIAL RECORD BOOK 5176 AT PAGE 1303 OF THE PUBLIC RECORDS OF SAID COUNTY; THENCE NORTH 89 DEGREES 28'42" EAST ALONG SAID SOUTH LINE FOR A DISTANCE OF 323.32 FEET; THENCE NORTH 89 DEGREES 52'59" EAST FOR A DISTANCE OF 4.81 FEET; THENCE NORTH 89 DEGREES 29'04" EAST FOR A DISTANCE OF 320.00 FEET TO THE WEST LINE OF THE EAST HALF OF THE NORTHEAST QUARTER OF SAID SECTION; THENCE SOUTH 00 DEGREES 01'52" EAST ALONG SAID WEST LINE FOR A DISTANCE OF 420.78 FEET TO THE NORTHWEST CORNER OF THE LESS AND EXCEPT PARCEL RECORDED IN OFFICIAL RECORD BOOK 4644 AT PAGE 1333 OF THE PUBLIC RECORDS OF SAID COUNTY; THENCE NORTH 89 DEGREES 30'52" EAST ALONG THE NORTH LINE OF SAID LESS AND EXCEPT PARCEL RECORDED IN OFFICIAL RECORD BOOK 4644 AT PAGE 1333 FOR A DISTANCE OF 372.63 FEET TO THE NORTHEAST CORNER OF SAID LESS AND EXCEPT PARCEL RECORDED IN OFFICIAL RECORD BOOK 4644 AT PAGE 1333; THENCE SOUTH 00 DEGREES 01'52" EAST ALONG THE EAST LINE OF SAID LESS AND EXCEPT PARCEL RECORDED IN OFFICIAL RECORD BOOK 4644 AT PAGE 1333 FOR A DISTANCE OF 1543.41 FEET TO THE NORTH RIGHT OF WAY LINE OF BEULAH CHURCH ROAD (25' R/W); THENCE NORTH 89 DEGREES 25'33" EAST ALONG SAID NORTH RIGHT OF WAY LINE FOR A DISTANCE OF 291.53 FEET TO THE EAST LINE OF THE EAST HALF OF THE WEST HALF OF SAID NORTHEAST QUARTER; THENCE NORTH 00 DEGREES 02'47" WEST ALONG SAID EAST LINE FOR A DISTANCE OF 2523.28 FEET TO THE SOUTH RIGHT OF WAY LINE OF SAID STATE ROAD NO. 10; THENCE SOUTH 89 DEGREES 29'04" WEST ALONG SAID SOUTH RIGHT OF WAY LINE FOR A DISTANCE OF 1311.47 FEET TO THE POINT OF BEGINNING.

ALL LYING AND BEGIN IN SECTION 7, TOWNSHIP 1 SOUTH, RANGE 31 WEST, ESCAMBIA COUNTY, FLORIDA. CONTAINING 33.57 ACRES, MORE OR LESS.

BENCHMARKS:

C-303 - A U.S.C. & G. DISK IN THE TOP OF A CONCRETE MONUMENT LOCATED ON THE SOUTH RIGHT OF WAY OF NINE MILE ROAD, 5'+/- WEST OF THE NORTHEAST CORNER OF COASTAL AIRPORT PROPERTY, AND 2'+/- WEST OF A WITNESS SIGN.
ELEVATION = 121.68'

1563/13 - AN "X" IN THE NORTHEAST BONNET BOLT OF A FIRE HYDRANT LOCATED ON THE SOUTH RIGHT OF WAY OF NINE MILE ROAD AND 640'+/- EAST OF THE EAST RIGHT OF WAY OF REBEL ROAD.
ELEVATION = 128.09'

1563/32 - AN "X" IN THE NORTHWEST BONNET BOLT OF A FIRE HYDRANT LOCATED 17'+/- EAST OF THE CENTERLINE OF REBEL ROAD AND 123'+/- SOUTH OF THE CENTERLINE OF NINE MILE ROAD.
ELEVATION = 128.91'

110 73 802 RM2 - AN FDOT CONCRETE MONUMENT LOCATED 60'+/- NORTH OF THE CENTERLINE OF NINE MILE ROAD, 2.1' SOUTH OF FENCE CORNER ACROSS FROM NORTHEAST CORNER OF COASTAL FLYING FIELD.
ELEVATION = 123.01'

1563/33A - A COTTON GIN SPIKE IN THE EAST SIDE OF A POWER POLE LOCATED 680'+/- EAST OF REBEL ROAD AND 770'+/- SOUTH OF THE SOUTH RIGHT OF WAY OF NINE MILE ROAD.
ELEVATION = 119.84'

1563/33B - A COTTON GIN SPIKE IN THE EAST SIDE OF A POWER POLE LOCATED 650'+/- EAST OF REBEL ROAD AND 410'+/- SOUTH OF THE SOUTH RIGHT OF WAY OF NINE MILE ROAD.
ELEVATION = 122.64'

1563/33C - A COTTON GIN SPIKE IN THE NORTH SIDE OF THE WESTERLY GATE POST ALONG BEULAH CHURCH ROAD BEING 8'+/- WEST OF EAST LINE PARCEL SURVEYED.
ELEVATION = 124.89'

1563/33D - A COTTON GIN SPIKE IN THE NORTH SIDE OF THE WESTERLY GATE POST ALONG BEULAH CHURCH ROAD BEING 121'+/- WEST OF EAST LINE PARCEL SURVEYED.
ELEVATION = 124.12'

SURVEYOR'S NOTES:

- THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES. THE SURVEYOR DOES NOT CERTIFY THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES OR THAT THEY ARE THE EXACT SIZE, MATERIAL, OR LOCATION AS INDICATED.
- THIS SURVEY DOES NOT REFLECT OR DETERMINE OWNERSHIP.
- THIS SURVEY IS SUBJECT TO ANY FACTS THAT MAY BE DISCLOSED BY A FULL AND ACCURATE TITLE SEARCH.
- THIS SURVEY IS SUBJECT TO SETBACKS, EASEMENTS, AND RESTRICTIONS OF RECORD.
- TO ASSURE THE CONTRACTOR IS ON THE SAME VERTICAL AND HORIZONTAL DATUM AS THIS SURVEY, IT IS STRONGLY RECOMMENDED THAT VERTICAL CHECKS BE MADE BETWEEN TWO BENCHMARKS AND THAT HORIZONTAL CHECKS BE MADE BETWEEN THREE CONTROL POINTS OR PROPERTY CORNERS.
- FOOTINGS AND FOUNDATIONS BELOW NATURAL GROUND NOT LOCATED.

UTILITY COMPANIES:

UTILITY INFORMATION SHOWN AS PER FIELD INFORMATION AND INFORMATION FURNISHED BY UTILITY COMPANIES INVOLVED.

TELEPHONE - AT & T, INC., 605 WEST GARDEN STREET, PENSACOLA, FLORIDA 32501; (850) 436-1616
ELECTRIC - GULF POWER COMPANY, 9220 PINE FOREST ROAD, PENSACOLA, FLORIDA 32534; (850) 484-5770
SANITARY SEWER/WATER - EMERALD COAST UTILITY AUTHORITY, ELLYSON INDUSTRIAL PARK, PENSACOLA, FLORIDA; (850) 476-5110
NATURAL GAS - PENSACOLA ENERGY, 16 SOUTH PALAFOX STREET, PENSACOLA, FLORIDA; (850) 474-5322

UTILITY NOTES:

- CONTRACTOR SHALL LOCATE, SUPPORT & PROTECT EXISTING UTILITIES TO REMAIN, AS REQUIRED. ALL KNOWN UTILITIES ARE SHOWN IN AN APPROXIMATE LOCATION ONLY. CONTRACTOR SHALL UTILIZE GROUND PENETRATING RADAR OR EQUIVALENT TO LOCATE ALL EXISTING UTILITIES WITHIN ALL AREAS OF CONSTRUCTION. CONTRACTOR SHALL CONFIRM HORIZONTAL AND VERTICAL LOCATION OF ALL UTILITIES TO BE RELOCATED AND/OR IN DIRECT CONFLICT WITH CONSTRUCTION ACTIVITIES. CONTRACTOR TO VERIFY LOCATION OF ALL EXISTING UTILITIES WITH VARIOUS UTILITY COMPANIES PRIOR TO CONSTRUCTION.
- IF EXISTING UTILITY LINES ABOVE OR BELOW GROUND ARE DISTURBED DUE TO CONSTRUCTION ACTIVITY THEY WILL BE RELOCATED AS PER UTILITY OWNER AND OWNER REQUIREMENTS.
- NOTIFY SUNSHINE UTILITIES 48 HOURS IN ADVANCE PRIOR TO DIGGING WITHIN RIGHT-OF-WAY: 1-800-432-4770.
- LOCATION OF EXISTING UTILITIES SHOWN ON PLANS ARE APPROXIMATE ONLY AND IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATION AND DEPTHS BEFORE BEGINNING CONSTRUCTION. FAILURE OF THE PLANS TO SHOW THE EXISTENCE OF ANY UNDERGROUND UTILITIES, STRUCTURES, ETC., SHALL NOT RELIEVE THE CONTRACTOR FROM THE RESPONSIBILITY OF PRESERVING AND PROTECTING SAID UTILITIES OR STRUCTURES.

STORMWATER NOTES:

- THE PROJECT ENGINEER (ENGINEER OF RECORD) SHALL PROVIDE TO ESCAMBIA COUNTY "AS BUILT" RECORD DRAWINGS FOR VERIFICATION AND APPROVAL BY ESCAMBIA COUNTY ONE WEEK PRIOR TO REQUESTING A FINAL INSPECTION AND CERTIFICATE OF OCCUPANCY, OR PROVIDE "AS BUILT" CERTIFICATION THAT THE PROJECT CONSTRUCTION ADHERES TO THE PERMITTED PLANS AND SPECIFICATIONS. THE "AS BUILT" RECORD DRAWINGS MUST BE SIGNED, SEALED AND DATED BY A REGISTERED FLORIDA PROFESSIONAL ENGINEER.
- ALL ASPECTS OF THE STORMWATER/DRAINAGE COMPONENTS AND/OR TRANSPORTATION COMPONENTS SHALL BE COMPLETED PRIOR TO ISSUANCE OF A FINAL CERTIFICATE OF OCCUPANCY.
- ALL NEW STORMWATER RUNOFF IS TO BE DIRECTED TO THE NEW STORMWATER COLLECTION SYSTEM.
- RETENTION/DETENTION AREAS SHALL BE SUBSTANTIALLY COMPLETE PRIOR TO ANY CONSTRUCTION ACTIVITIES THAT MAY INCREASE STORMWATER RUNOFF RATES. THE CONTRACTOR SHALL CONTROL STORMWATER DURING ALL PHASES OF CONSTRUCTION AND TAKE ADEQUATE MEASURES TO PREVENT THE EXCAVATED POND FROM BLINDING DUE TO SEDIMENTS.
- TRENCHING AND GRADING AROUND TREES WHICH ARE TO REMAIN SHALL BE AWAY FROM THE TREE IN A MANNER TO CAUSE NO DAMAGE TO THE TREE.
- DEVELOPER/CONTRACTOR SHALL RESHAPE PER PLAN SPECIFICATIONS, CLEAN OUT ACCUMULATED SILT AND STABILIZE RETENTION/DETENTION PONDS AT THE END OF CONSTRUCTION WHEN ALL DISTURBED AREAS HAVE BEEN STABILIZED AND PRIOR TO REQUEST FOR INSPECTION.
- CONTRACTOR SHALL MAINTAIN RECORD DRAWINGS DURING CONSTRUCTION WHICH SHOW "AS BUILT" CONDITIONS OF ALL WORK INCLUDING PIPING, DRAINAGE STRUCTURES, TOPOGRAPHY OF POND(S), OUTLET STRUCTURES, DIMENSIONS, ELEVATIONS, GRADING ETC. RECORD DRAWINGS SHALL BE PROVIDED TO THE ENGINEER OF RECORD PRIOR TO REQUESTING FINAL INSPECTION.
- A COPY OF THE NWFWD ERP PERMIT WILL BE KEPT ON SITE AT ALL TIMES.
- THE CONTRACTOR IS REQUIRED TO REVIEW THE COMPLETE NWFWD PERMIT PRIOR TO CONSTRUCTION COMMENCEMENT.
- THE ENGINEER OF RECORD, NICHOLAS R. KING, SHALL BE RESPONSIBLE FOR MONITORING CONSTRUCTION, ENSURING THAT THE NOTICE OF COMMENCEMENT IS FILED WITH THE NWFWD AND THAT THE AS-BUILT CERTIFICATION IS PROVIDED WHEN THE PROJECT IS COMPLETED.
- ALL NEW BUILDING ROOF DRAINS, DOWNSPOUTS, OR GUTTERS SHALL BE ROUTED TO CARRY ALL STORMWATER TO RETENTION/DETENTION AREAS.

EROSION CONTROL NOTES:

- HAY BALES OR SILT FENCE SHALL BE PLACED AS REQUIRED. POSTS FOR SILT FENCE SHALL BE AT A DEPTH TO RESIST OVERTURNING, THE BOTTOM EDGE OF THE FABRIC SHALL BE BELOW GRADE AND COVERED WITH SOIL. SUPPLEMENT WITH HAY BALES AS REQUIRED TO PREVENT THE PASSAGE OF SOIL MATERIALS. HAY BALES ARE TO BE PROPERLY PLACED AND STAKED. (SEE TYPICAL DETAILS)
- ISOLATED AREAS OF CONSTRUCTION MAY NEED TO BE ADDRESSED BY THE CONTRACTOR AS FIELD CONDITIONS DICTATE.
- UPON COMPLETION OF CONSTRUCTION, ALL DISTURBED AREAS ARE TO BE STABILIZED WITH CENTIPEDE SOD.
- THE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT EROSION CONTROL MEASURES USED ARE MAINTAINED AND FULLY FUNCTIONAL DURING RAINFALL EVENTS.
- THE CONTRACTOR SHALL INSTALL PRIOR TO THE START OF CONSTRUCTION AND MAINTAIN DURING CONSTRUCTION ALL SEDIMENT CONTROL MEASURES AS REQUIRED TO RETAIN ALL SEDIMENTS ON SITE. IMPROPER SEDIMENT CONTROL MEASURES MAY RESULT IN CODE ENFORCEMENT VIOLATION.
- CONTRACTOR SHALL INSPECT AND REESTABLISH EROSION CONTROL BARRIERS WEEKLY AND AFTER EVERY SIGNIFICANT STORM EVENT.

SITE DATA:

PROPERTY REFERENCE NOS: 07-IS-31-1210-000-001, 07-IS-31-1220-001-001, 07-IS-31-1220-000-003
PROPERTY ADDRESS: 6001 W. NINE MILE ROAD
ZONING: LDR, COM
FLU: MU-S, C
PROPOSED USE: MIDDLE SCHOOL
PROJECT AREA DISTURBED: 33.57 ACRES
DRAINAGE BASIN AREA: 35.29 ACRES
EXISTING IMPERVIOUS: 1.22 ACRES
EXISTING SEMI-IMPERVIOUS: 0.31 ACRES
EXISTING PERVIOUS: 32.04 ACRES
PROPOSED IMPERVIOUS: 14.73 ACRES
PROPOSED PERVIOUS: 18.84 ACRES
FLOOD ZONE "X" - AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE OF FLOODING

THE PARCEL SHOWN FOR DEVELOPMENT IS LOCATED IN THE FOLLOWING FLOOD ZONE(S) AS DETAILED BY FEMA FIRM (FLOOD INSURANCE RATE MAP) INFORMATION DESCRIBED BELOW:				
FLOOD ZONE(S)	COMMUNITY NUMBER	MAP NUMBER	PANEL NUMBERS	SUFFIX
X	120080	12033C	0270	G

CONDITIONAL USE #CU-2015-09
APPROVED ON 12/16/15

GENERAL NOTES:

- ALL CONSTRUCTION METHODS AND MATERIALS SHALL CONFORM TO ESCAMBIA COUNTY STANDARDS.
- CONTRACTOR SHALL NOTIFY THE OWNER FORTY-EIGHT HOURS PRIOR TO BEGINNING CONSTRUCTION.
- ALL LANDSCAPING SHALL COMPLY WITH ARTICLE 7 OF THE ESCAMBIA COUNTY LAND DEVELOPMENT CODE.
- ALL WORK WITHIN THE RIGHT-OF-WAYS SHALL CONFORM TO ESCAMBIA COUNTY STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (LATEST EDITION) AND F.D.O.T. STANDARD DETAILS AND SPECIFICATIONS (LATEST EDITION).
- CONTRACTOR SHALL FILE A "NOTICE OF INTENT TO USE GENERIC PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES." CONTRACTOR SHALL COMPLY WITH ALL REQUIREMENTS OF THIS PERMIT THROUGHOUT THE COURSE OF CONSTRUCTION.
- THE OWNER WILL BE RESPONSIBLE FOR SUBMITTING THE NOTICE OF COMMENCEMENT AND FOR MONITORING CONSTRUCTION. THE ENGINEER OF RECORD WILL BE RESPONSIBLE FOR SUBMITTING THE AS-BUILT CERTIFICATION.
- THE GENERAL CONTRACTOR IS TO MAINTAIN (CUT AND WATER) THE VEGETATION INSIDE THE CONSTRUCTION FENCE DURING ENTIRE CONSTRUCTION.
- TEMPORARY SECURITY FENCE AND ALL REMNANTS THEREOF SHALL BE REMOVED WHEN PROJECT IS COMPLETE.
- ANY NECESSARY PERMITS WILL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE ENGINEER OF RECORD WILL ASSIST CONTRACTOR WITH ANY REQUIRED PERMITS. PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONFIRMING THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BE BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED ALL PLANS AND OTHER DOCUMENTS APPROVED BY ALL OF THE PERMITTING AGENCIES.
- ROLL GRADE BEFORE AND ROLL SOD AFTER PLACEMENT TO ENSURE SMOOTH FINAL GRADE. NO RUTTING WILL BE ACCEPTABLE AT PROJECT CLOSE-OUT.
- CONTRACTOR SHALL VIEW SITE SPECIFIC GEOTECHNICAL REPORT PRIOR TO BIDDING FOR ADDITIONAL REQUIREMENTS / INFORMATION ON SITE PREPARATION, FILL, EARTHWORK QUALITY CONTROL, BUILDING FOUNDATION, AND STORMWATER POND.
- CONTRACTOR SHALL HAUL AWAY ALL EXCESS MATERIAL AND DEBRIS AND DISPOSE OF OFFSITE IN A LEGAL MANNER.
- FOR STAGING, EQUIPMENT STORAGE, EMPLOYEE PARKING, AND SITE ACCESS, COORDINATE WITH OWNER.
- PROPERTY OBSTRUCTIONS WHICH ARE TO REMAIN IN PLACE, SUCH AS BUILDINGS, SEWER, DRAINS, WATER OR GAS PIPES, ELECTRICAL, CONDUITS, POLES, WALLS, POST, ETC., ARE TO BE CAREFULLY PROTECTED AND ARE NOT TO BE DISPLACED UNLESS NOTED.
- NO DEVIATIONS OR REVISIONS FROM THESE PLANS BY THE CONTRACTOR SHALL BE ALLOWED WITHOUT PRIOR APPROVAL FROM BOTH THE DESIGN ENGINEER AND ESCAMBIA COUNTY. ANY DEVIATIONS MAY RESULT IN DELAYS IN OBTAINING A CERTIFICATE OF OCCUPANCY.
- ALL AREAS DISTURBED DUE TO CONSTRUCTION ACTIVITY SHALL BE SODDED W/ TIFWAY 419 BERMUDA. ALL PLASTIC BACKING SHALL BE REMOVED FROM SOD PRIOR TO INSTALLATION.
- THE OWNER OR HIS AGENT SHALL ARRANGE/SCHEDULE WITH THE COUNTY A FINAL INSPECTION OF THE DEVELOPMENT UPON COMPLETION AND ANY INTERMEDIATE INSPECTIONS AT 850-595-3472. AS BUILT CERTIFICATION IS REQUIRED PRIOR TO REQUEST FOR FINAL INSPECTION/APPROVAL.
- ANY DAMAGE TO EXISTING ROADS DURING CONSTRUCTION WILL BE REPAIRED BY THE DEVELOPER PRIOR TO FINAL "AS-BUILT" SIGN-OFF FROM THE COUNTY.
- CONTRACTOR SHALL MAINTAIN TRAFFIC CONTROL IN ACCORDANCE WITH FDOT STANDARD INDEX 600 (LATEST EDITION), FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (LATEST EDITION) AND IN ACCORDANCE WITH ALL PERMIT REQUIREMENTS.
- THE CONTRACTOR SHALL VISIT THE SITE PRIOR TO BIDDING IN ORDER TO FAMILIARIZE HIMSELF WITH EXISTING CONDITIONS AND THE EXTENT OF CLEARING AND GRUBBING REQUIRED.
- ALL DIMENSIONS AND GRADES SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IF ANY DISCREPANCIES EXIST PRIOR TO PROCEEDING WITH CONSTRUCTION FOR NECESSARY PLAN OR GRADE CHANGES. NO EXTRA COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR WORK HAVING TO BE REDONE DUE TO DIMENSIONS OR GRADES SHOWN INCORRECTLY ON THESE PLANS IF SUCH NOTIFICATION HAS NOT BEEN GIVEN.
- CONTRACTOR SHALL NOTIFY FDOT 48 HOURS IN ADVANCE PRIOR TO INITIATING ANY WORK IN THE STATE RIGHT-OF-WAY.
- ALL DEBRIS RESULTING FROM PROPOSED DEMOLITION WILL BE DISPOSED OF IN A LEGAL MANNER AND WILL CONFORM TO ANY AND ALL STATE AND LOCAL REGULATIONS AND/OR ORDINANCES WHICH GOVERN SUCH ACTIVITIES.
- NO DEMOLITION DEBRIS WILL BE STOCKPILED OR GATHERED ON THE PROJECT SITE WITHOUT PRIOR AUTHORIZATION OF THE OWNER.
- ALL PAVEMENT MARKINGS AND STRIPING SHALL BE THERMOPLASTIC AND INSTALLED ACCORDING TO FDOT STANDARD INDEX, LATEST EDITION.
- ALL SIGNS SHALL BE INSTALLED PER FDOT STANDARD INDEX 11865, LATEST EDITION, WIND ZONE NO. 1.
- OWNER/CONTRACTOR SHALL OBTAIN A SIGN PERMIT THROUGH ESCAMBIA COUNTY PRIOR TO ERRECTING OR CONSTRUCTING ANY SITE BUILDING SIGNS. ADDITIONAL RESTRICTIONS MAY APPLY.



DAG ARCHITECTS INC.
40 SOUTH PALAFOX PLACE - STE 201
PENSACOLA, FL 32502
(T) 850-429-9004
FL# AA-C000745
www.dagarchitects.com

ALL REPORTS, PLANS, SPECIFICATIONS, COMPUTER FILES, FIELD DATA, NOTES AND OTHER DOCUMENTS AND INSTRUMENTS PREPARED BY THE CONSULTANT AS AN INSTRUMENT OF SERVICES SHALL REMAIN THE PROPERTY OF THE CONSULTANT. THE CONSULTANT SHALL RETAIN ALL COPYRIGHT AND OTHER RESERVED RIGHTS, INCLUDING THE COPYRIGHT THEREOF.

PERMIT DOCUMENTS

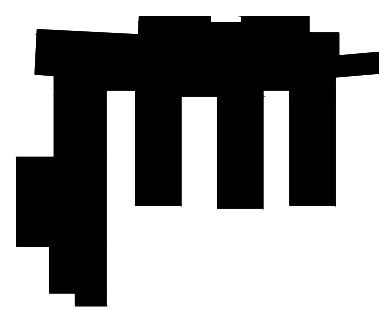


Kenneth Horne & Associates, Inc.
CIVIL ENGINEERS

PO BOX 10669, PENSACOLA, FLORIDA 32504
7201 NORTH 99th, SUITE 6, PENSACOLA, FLORIDA 32504
(850) 471-9005 INFO@KH-A.COM FAX (850) 471-0093

ESCAMBIA COUNTY SCHOOL DISTRICT
NORTHWEST MIDDLE SCHOOL

6001 W. NINE MILE ROAD, PENSACOLA, FL 32526



REVISIONS:	
Date:	No. Description:
10-03-2016	P ISSUED WITH PERMIT DOCUMENTS PACKAGE

GENERAL NOTES

PROJECT NUMBER	15035
DATED	7-19-2016
PIC	-
PM	-
DRAWN BY	R. TILLMAN
CHECKED BY	N. KING

C - 001

SCALE AS NOTED



DAG ARCHITECTS INC.
40 SOUTH PALAFOX PLACE - STE 201
PENSACOLA, FL 32502
(T) 850-429-9004
FL# AA-C000745
www.dagarchitects.com

ALL REPORTS, PLANS, SPECIFICATIONS, COMPUTER FILES, FIELD DATA, NOTES AND OTHER DOCUMENTS AND INSTRUMENTS PREPARED BY THE CONSULTANT AS AN INSTRUMENT OF SERVICES SHALL REMAIN THE PROPERTY OF THE CONSULTANT. THE CONSULTANT SHALL RETAIN ALL COMMON LAW, STATUTORY AND OTHER RESERVED RIGHTS, INCLUDING THE COPYRIGHT THEREON.

PERMIT DOCUMENTS



Kenneth Horne & Associates, Inc.
CIVIL ENGINEERS

PO BOX 10669, PENSACOLA, FLORIDA 32504
7201 NORTH 99th AVE, SUITE 6, PENSACOLA, FLORIDA 32504
(850) 471-9005 INFO@KH-A.COM FAX (850) 471-0093

ESCAMBIA COUNTY SCHOOL DISTRICT NORTHWEST MIDDLE SCHOOL

6001 W. NINE MILE ROAD, PENSACOLA, FL 32526



REVISIONS:		
Date:	No.	Description:
10-03-2016	P	ISSUED WITH PERMIT DOCUMENTS PACKAGE

KEY PLAN & LEGEND

PROJECT NUMBER 15035

DATED 7-19-2016

PIC -

PM -

DRAWN BY R. TILLMAN

CHECKED BY N. KING

C - 002

SCALE AS NOTED

EXISTING LEGEND:

R/W	RIGHT OF WAY
P.O.B.	POINT OF BEGINNING
P.O.C.	POINT OF COMMENCEMENT
BM	BENCHMARK
ELEV	ELEVATION
INV	INVERT
FFE	FINISHED FLOOR ELEVATION
●	1/2" CAPPED IRON ROD SET #7073
○	1/2" CAPPED IRON ROD FOUND #NOTED
○	1" IRON PIPE FOUND
○	1/2" IRON ROD FOUND
○	4"x4" CONCRETE MONUMENT FOUND #NOTED
○	BACKFLOW PREVENTOR
○	ELECTRIC EQUIPMENT
○	GUARD POST
○	GRAVEL
○	GUY WIRE
○	MAILBOX
○	METER POLE
○	POWER POLE
○	POWER POLE WITH UNDERGROUND TELEPHONE
○	REFLECTOR
○	ROAD SIGN
○	TELEPHONE EQUIPMENT
○	UNDERGROUND TELEPHONE MARKER
○	WATER METER
○	WATER VALVE
○	WIND SOCK POLE
○	APPROXIMATE LOCATION OF BENCHMARK
○	SPOT ELEVATION
○	CONTOUR LINE
○	ELECTRIC LINE
○	CABLE LINE
○	TELEPHONE LINE
○	SANITARY SEWER LINE
○	STORM SEWER LINE
○	UNDERGROUND TELEPHONE
○	CHAIN LINK FENCE
○	WOOD FENCE
○	FORCE MAIN
○	GAS LINE
○	WATER LINE
○	OAK TREE
○	PECAN TREE
○	CEDAR TREE
○	MAGNOLIA TREE

NEW LEGEND

TC	TOP CONCRETE
TP	TOP PAVING
FG	FINISH GRADE
ME	MATCH EXISTING
○	STORM INLET
○	WATER VALVE
○	STORM MANHOLE
○	RCP
○	SS
○	WTR
○	FH
○	FDC
○	SANITARY SEWER MH
○	TREE BARRICADE
○	ITEM TO BE REMOVED
○	BUILDING
○	ASPHALT
○	CONCRETE
○	SOLID SOD
○	6" CHAIN LINK FENCE
○	4" CHAIN LINK FENCE
○	6" VINYL FENCE
○	6" DECORATIVE FENCE
○	EROSION CONTROL
○	CANOPY TREE
○	TREE TO BE REMOVED

ADJACENT PROPERTY OWNERS:

- | | |
|---|---|
| ① WILL & LISA BARNETT
07-1S-31-1101-000-001
ZONE LDR
WAREHOUSE | ⑦ CHB OF NORTHWEST FLORIDA INC
07-1S-31-1000-023-001
ZONE LDR
VACANT RESIDENTIAL |
| ② DSLD HOMES FLORIDA LLC
07-1S-31-1000-018-001
ZONE LDR
VACANT RESIDENTIAL | ⑧ DSLD HOMES FLORIDA LLC
07-1S-31-1000-024-001
ZONE LDR
VACANT RESIDENTIAL |
| ③ DSLD HOMES FLORIDA LLC
07-1S-31-1000-019-001
ZONE LDR
VACANT RESIDENTIAL | ⑨ DSLD HOMES FLORIDA LLC
07-1S-31-1000-025-001
ZONE LDR
VACANT RESIDENTIAL |
| ④ DSLD HOMES FLORIDA LLC
07-1S-31-1000-020-001
ZONE LDR
VACANT RESIDENTIAL | ⑩ BEULAH ACADEMY OF SCIENCE INC
07-1S-31-1401-000-000
ZONE LDR
PRIVATE SCHOOL-GRADE SCHOOL |
| ⑤ CHB OF NORTHWEST FLORIDA INC
07-1S-31-1000-021-001
ZONE LDR
VACANT RESIDENTIAL | ⑪ PEGGY T ENSLOW
07-1S-31-1121-001-001
ZONE LDR
SINGLE FAMILY RESIDENCE |
| ⑥ CHB OF NORTHWEST FLORIDA INC
07-1S-31-1000-022-001
ZONE LDR
VACANT RESIDENTIAL | ⑫ MARIAN E HENDRIX TRUSTEE
07-1S-31-1220-000-002
ZONE LDR
CROPLAND CLASS 1 |

NINE MILE RD - SR NO. 10 - US HWY 90 ALT 200' R/W

REBEL ROAD

BEULAH CHURCH RD 25' R/W

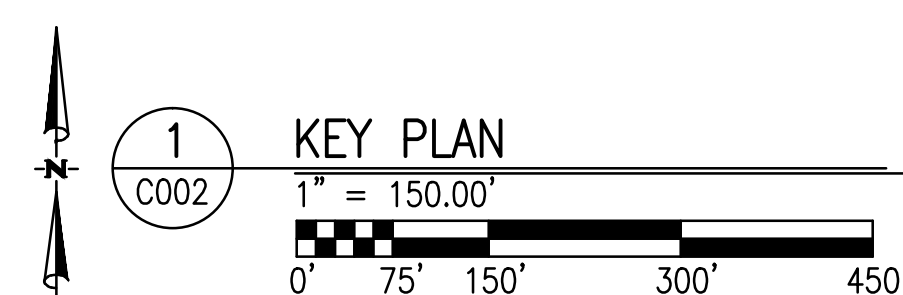
C-101 EXISTING CONDITIONS & DEMOLITION PLAN
C-201 SITE GEOMETRY PLAN
C-301 SITE GRADING PLAN

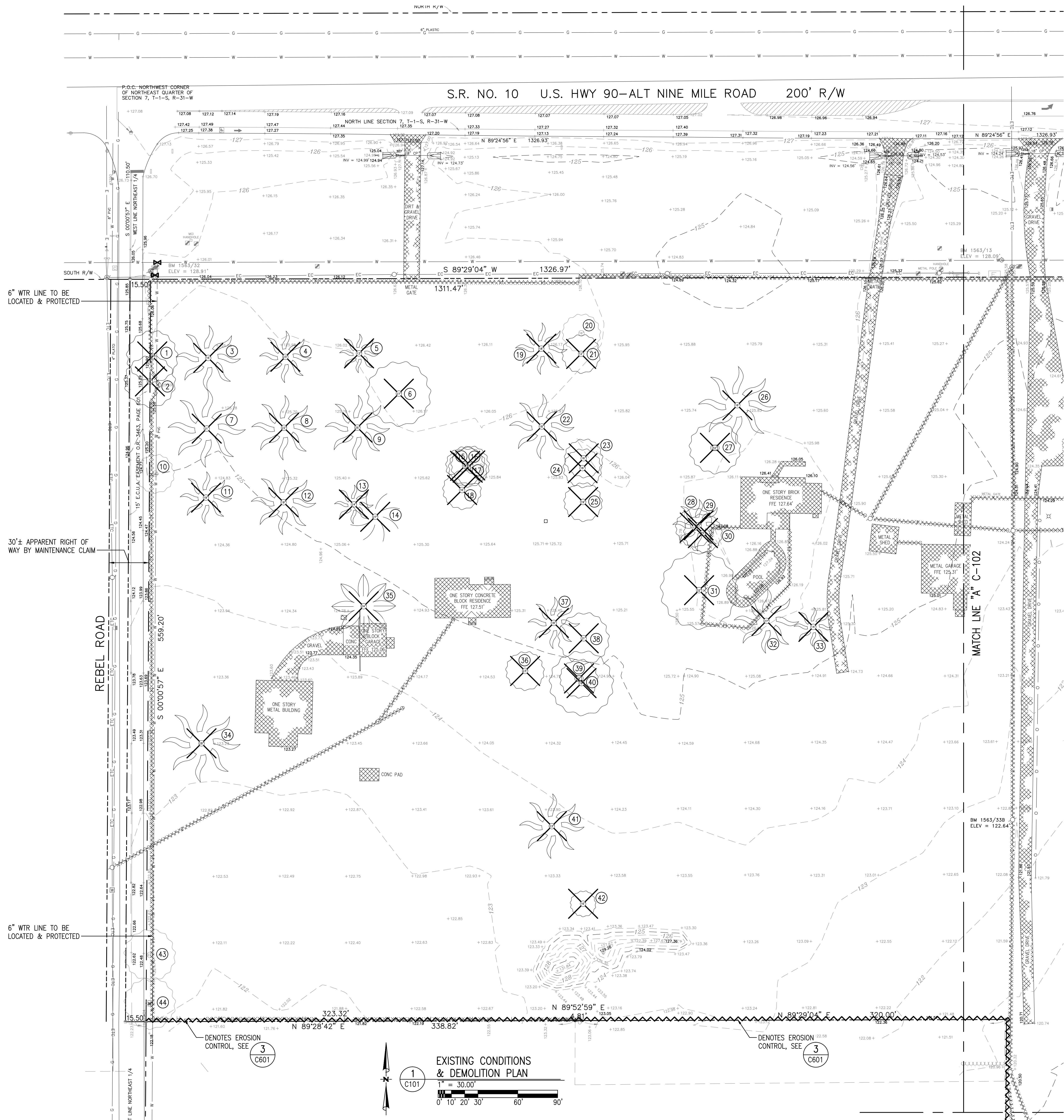
C-102 EXISTING CONDITIONS & DEMOLITION PLAN
C-202 SITE GEOMETRY PLAN
C-302 SITE GRADING PLAN
C-401 SITE UTILITY PLAN

C-103 EXISTING CONDITIONS & DEMOLITION PLAN
C-203 SITE GEOMETRY PLAN
C-303 SITE GRADING PLAN

C-104 EXISTING CONDITIONS & DEMOLITION PLAN
C-204 SITE GEOMETRY PLAN
C-304 SITE GRADING PLAN

C-104 EXISTING CONDITIONS & DEMOLITION PLAN
C-204 SITE GEOMETRY PLAN
C-304 SITE GRADING PLAN





TREE SCHEDULE			
NUMBER	TYPE	DIAMETER	REMARKS
1	OAK	18"	REMOVE
2	OAK	24"	REMOVE
3	PECAN	16"	REMOVE
4	PECAN	23"	REMOVE
5	PECAN	13"	REMOVE
6	OAK	27"	REMOVE
7	PECAN	21"	REMOVE
8	PECAN	22"	REMOVE
9	PECAN	26"	REMOVE
10	OAK	18"	REMAIN
11	PECAN	19"	REMOVE
12	PECAN	19"	REMOVE
13	PECAN	14"	REMOVE
14	CEDAR	27"	REMOVE
15	OAK	18"	REMOVE
16	OAK	16"	REMOVE
17	OAK	16"	REMOVE
18	OAK	16"	REMOVE
19	PECAN	18"	REMOVE
20	OAK	16"	REMAIN
21	OAK	12"	REMOVE
22	PECAN	18"	REMOVE
23	OAK	16"	REMOVE
24	OAK	16"	REMOVE
25	OAK	19"	REMOVE
26	PECAN	16"	REMOVE
27	OAK	32"	REMOVE
28	OAK	13"	REMOVE
29	PECAN	13"	REMOVE
30	OAK	15"	REMOVE
31	OAK	32"	REMOVE
32	PECAN	27"	REMOVE
33	PECAN	14"	REMOVE
34	PECAN	28"	REMOVE
35	MAGNOLIA	24"	REMOVE
36	OAK	23"	REMOVE
37	PECAN	18"	REMOVE
38	OAK	21"	REMOVE
39	OAK	18"	REMOVE
40	OAK	19"	REMOVE
41	PECAN	23"	REMOVE
41	PECAN	23"	REMOVE
41	PECAN	23"	REMOVE
42	OAK	16"	REMOVE
43	OAK	23"	REMAIN
44	OAK	35"	REMAIN
45	PECAN	13"	REMOVE
46	CEDAR	14"	REMOVE
47	CEDAR	21"	REMOVE
48	OAK	24"	REMAIN
TOTAL INCHES REMOVED		880"	

DAG ARCHITECTS INC.
40 SOUTH PALAFOX PLACE - STE 201
PENSACOLA, FL 32502
(T) 850-429-9004
FL# AA-C000745
www.dagarchitects.com

PERMIT DOCUMENTS

Kenneth Horne & Associates, Inc.
CIVIL ENGINEERS
PO BOX 10669, PENSACOLA, FLORIDA 32524
7201 NORTH 99th AVE., PENSACOLA, FLORIDA 32504
(850) 471-9005 INFO@KH-A.COM FAX (850) 471-0093

ESCAMBIA COUNTY SCHOOL DISTRICT
NORTHWEST MIDDLE SCHOOL
6001 W. NINE MILE ROAD, PENSACOLA, FL 32526

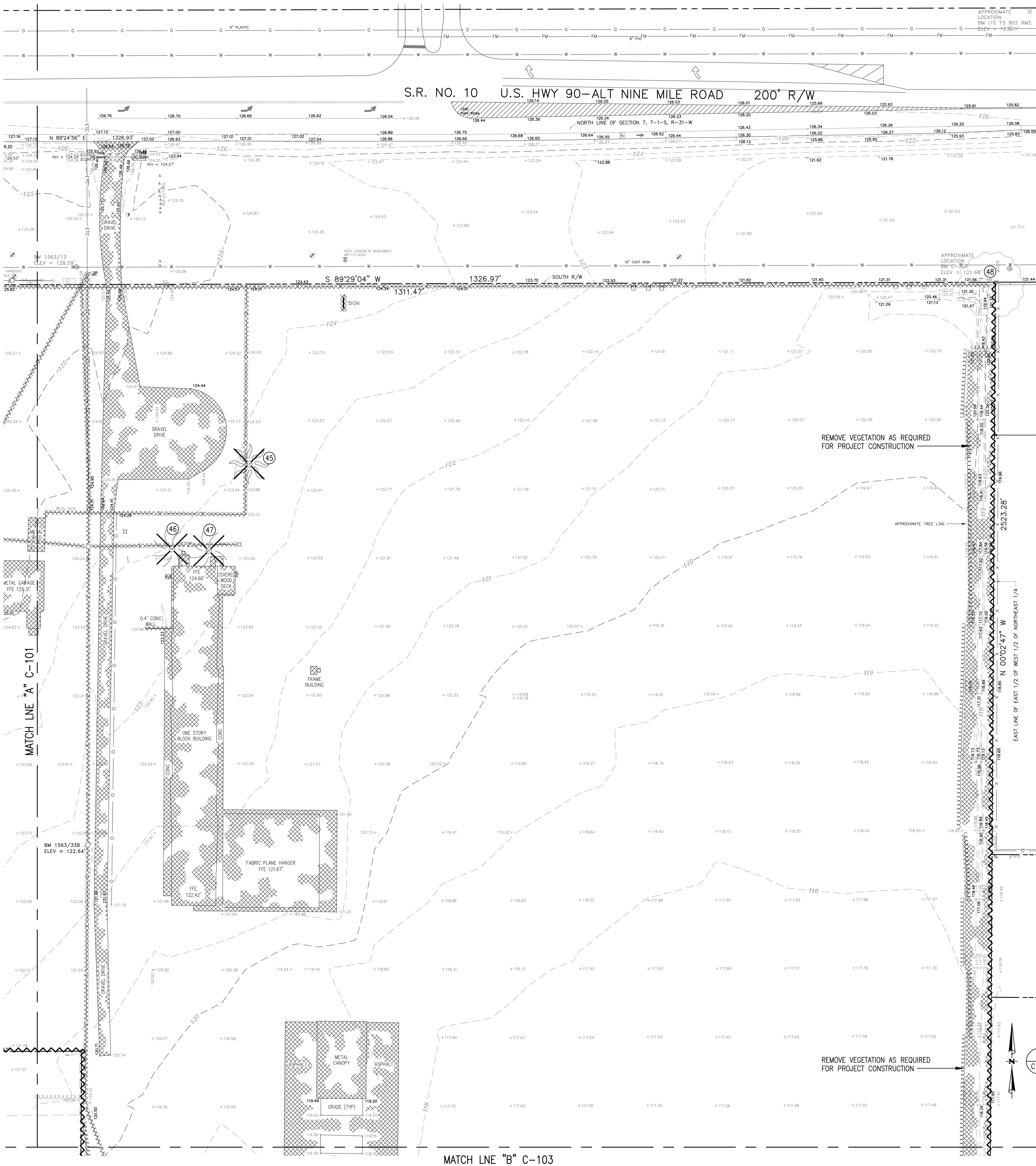
REVISIONS:
Date: No: Description:
10-03-2016 P ISSUED WITH PERMIT DOCUMENTS PACKAGE

EXISTING CONDITIONS & DEMOLITION PLAN

PROJECT NUMBER 15035
DATED 7-19-2016
PIC -
PM -
DRAWN BY R. TILLMAN
CHECKED BY N. KING

C - 101

SCALE AS NOTED



dag
DAG ARCHITECTS INC.
40 SOUTH PALAFOX PLACE - STE 201
PENSACOLA, FL 32502
(T) 850-429-9004
FL# AA-C000745
www.dagarchitects.com

PERMIT DOCUMENTS

KH&A
Kenneth Horne & Associates, Inc.
CIVIL ENGINEERS
PO BOX 10669, PENSACOLA, FLORIDA 32524
7201 NORTH 99th AVE., SUITE 6, PENSACOLA, FLORIDA 32504
(850) 471-9005 INFO@KH-A.COM FAX (850) 471-0093

ESCAMBIA COUNTY SCHOOL DISTRICT
NORTHWEST MIDDLE SCHOOL
6001 W. NINE MILE ROAD, PENSACOLA, FL 32526

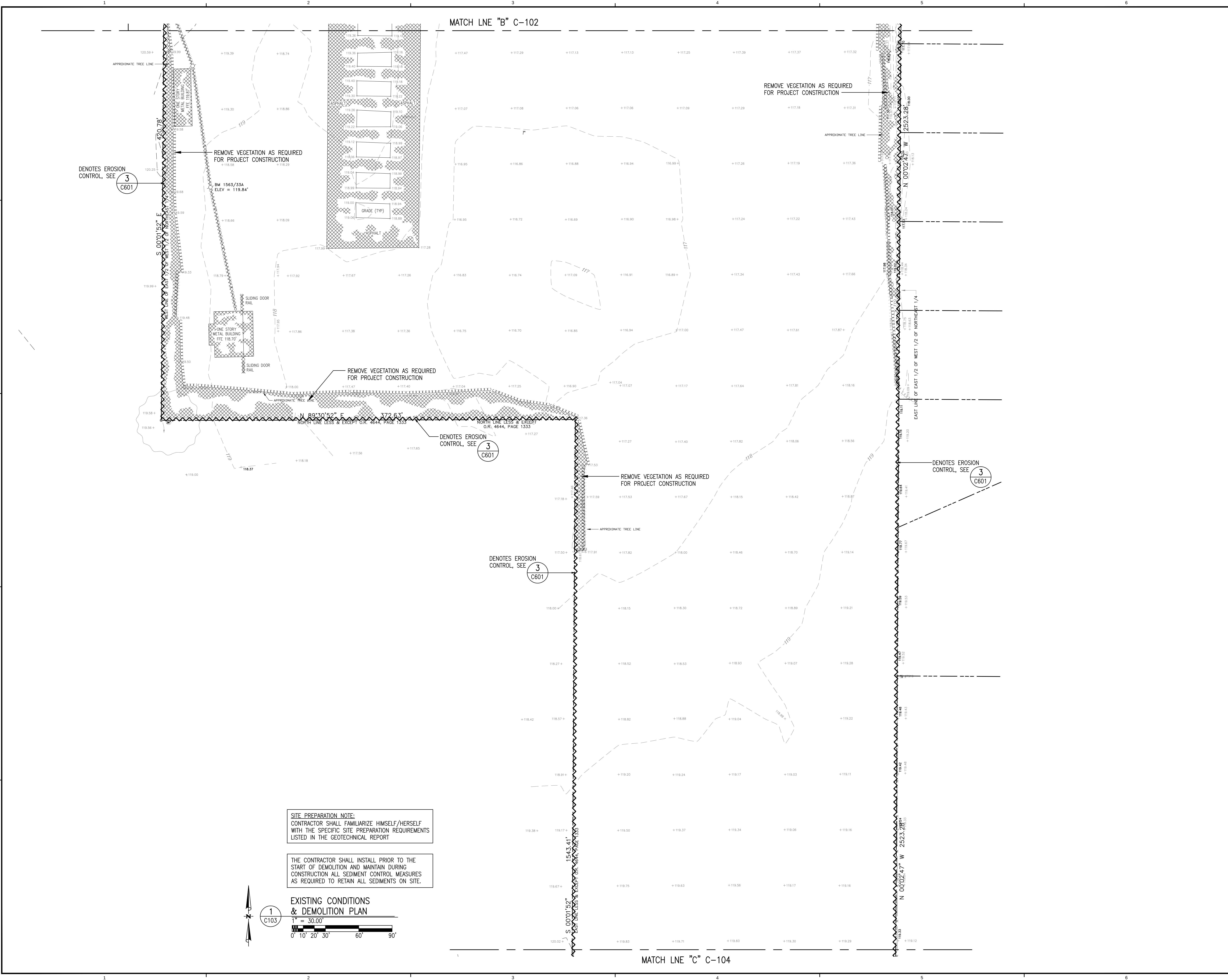


REVISIONS:

Date:	No:	Description:
10-03-2016	P	ISSUED WITH PERMIT DOCUMENTS PACKAGE

**EXISTING
CONDITIONS &
DEMOLITION
PLAN**

PROJECT NUMBER	15035
DATED	7-19-2016
PIC	-
PM	-
DRAWN BY	R. TILLMAN
CHECKED BY	N. KING
C - 102	
SCALE	AS NOTED



DAG ARCHITECTS INC.
40 SOUTH PALAFOX PLACE - STE 201
PENSACOLA, FL 32502
(T) 850-429-9004
FL# AA-C000745
www.dagarchitects.com

PERMIT DOCUMENTS

Kenneth Horne & Associates, Inc.
CIVIL ENGINEERS
PO BOX 10669, PENSACOLA, FLORIDA 32524
7201 NORTH 99th AVE, SUITE 6, PENSACOLA, FLORIDA 32504
(850) 471-9005 INFO@KH-A.COM FAX (850) 471-0093

ESCAMBA COUNTY SCHOOL DISTRICT
NORTHWEST MIDDLE SCHOOL
6001 W. NINE MILE ROAD, PENSACOLA, FL 32526

REVISIONS:

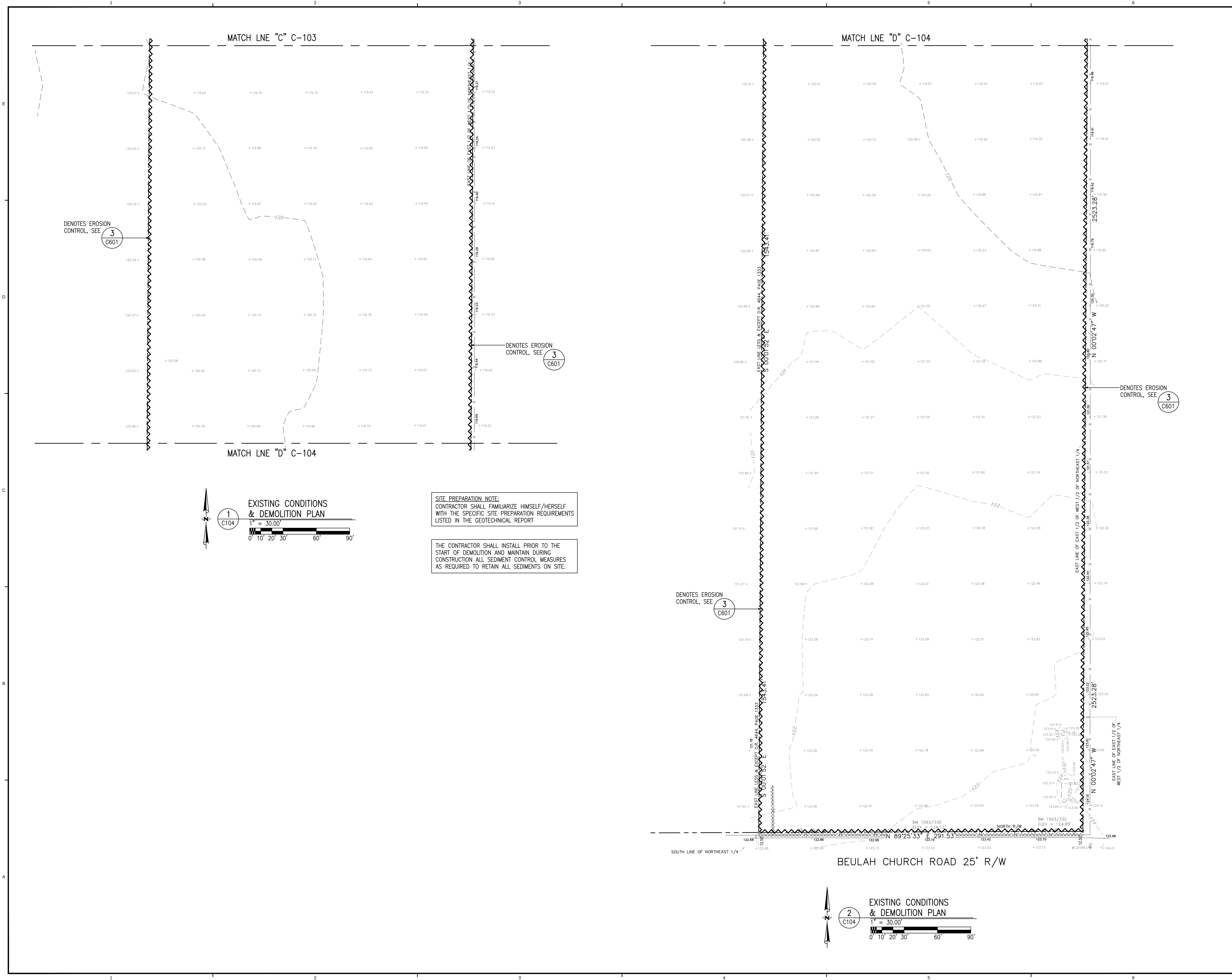
Date:	No.	Description:
10-03-2016	P	ISSUED WITH PERMIT DOCUMENTS PACKAGE

EXISTING CONDITIONS & DEMOLITION PLAN

PROJECT NUMBER	15035
DATED	7-19-2016
PIC	-
PM	-
DRAWN BY	R. TILLMAN
CHECKED BY	N. KING

C - 103

SCALE	AS NOTED
-------	----------



DAG ARCHITECTS INC.
40 SOUTH PALAFOX PLACE - STE 201
PENSACOLA, FL 32502
(T) 850-429-9004
FL# AA-C000745
www.dagarchitects.com

PERMIT DOCUMENTS

Kenneth Horne & Associates, Inc.
CIVIL ENGINEERS
PO BOX 10669, PENSACOLA, FLORIDA 32524
7201 NORTH 99th AVE, SUITE 6, PENSACOLA, FLORIDA 32504
(850) 471-9005 INFO@KH-A.COM FAX (850) 471-0093

ESCAMBIA COUNTY SCHOOL DISTRICT
NORTHWEST MIDDLE SCHOOL
6001 W. NINE MILE ROAD, PENSACOLA, FL 32526

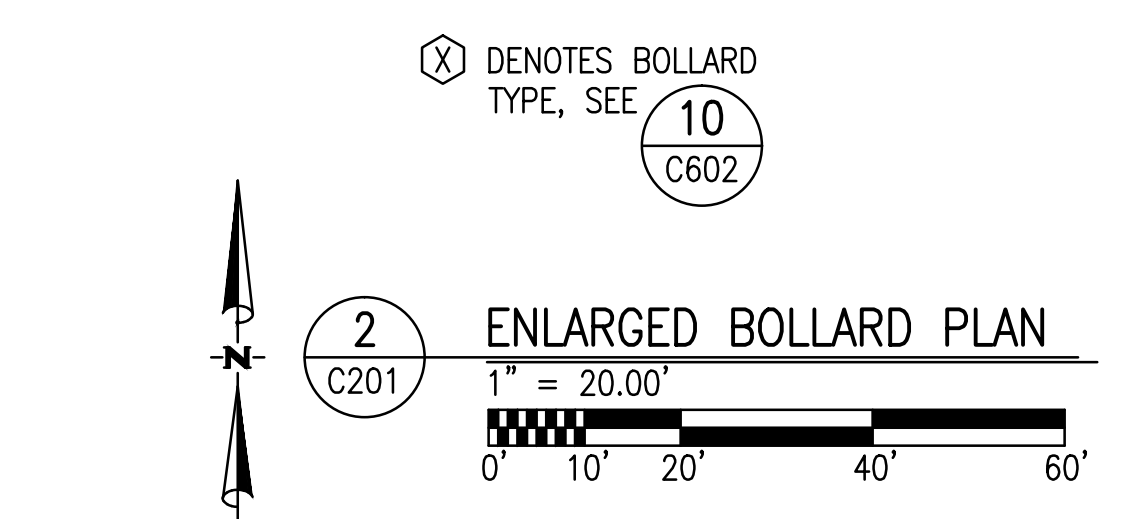
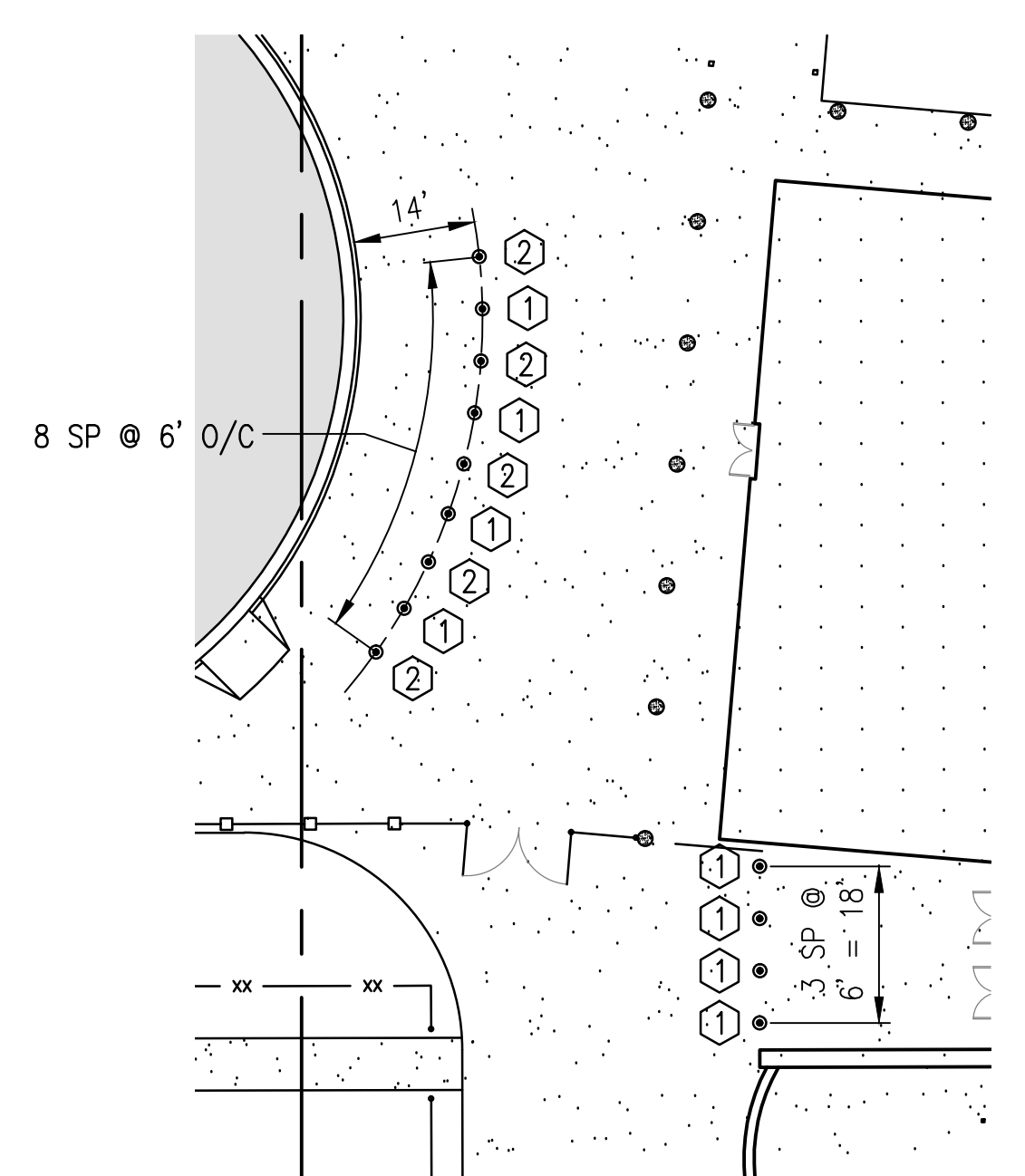
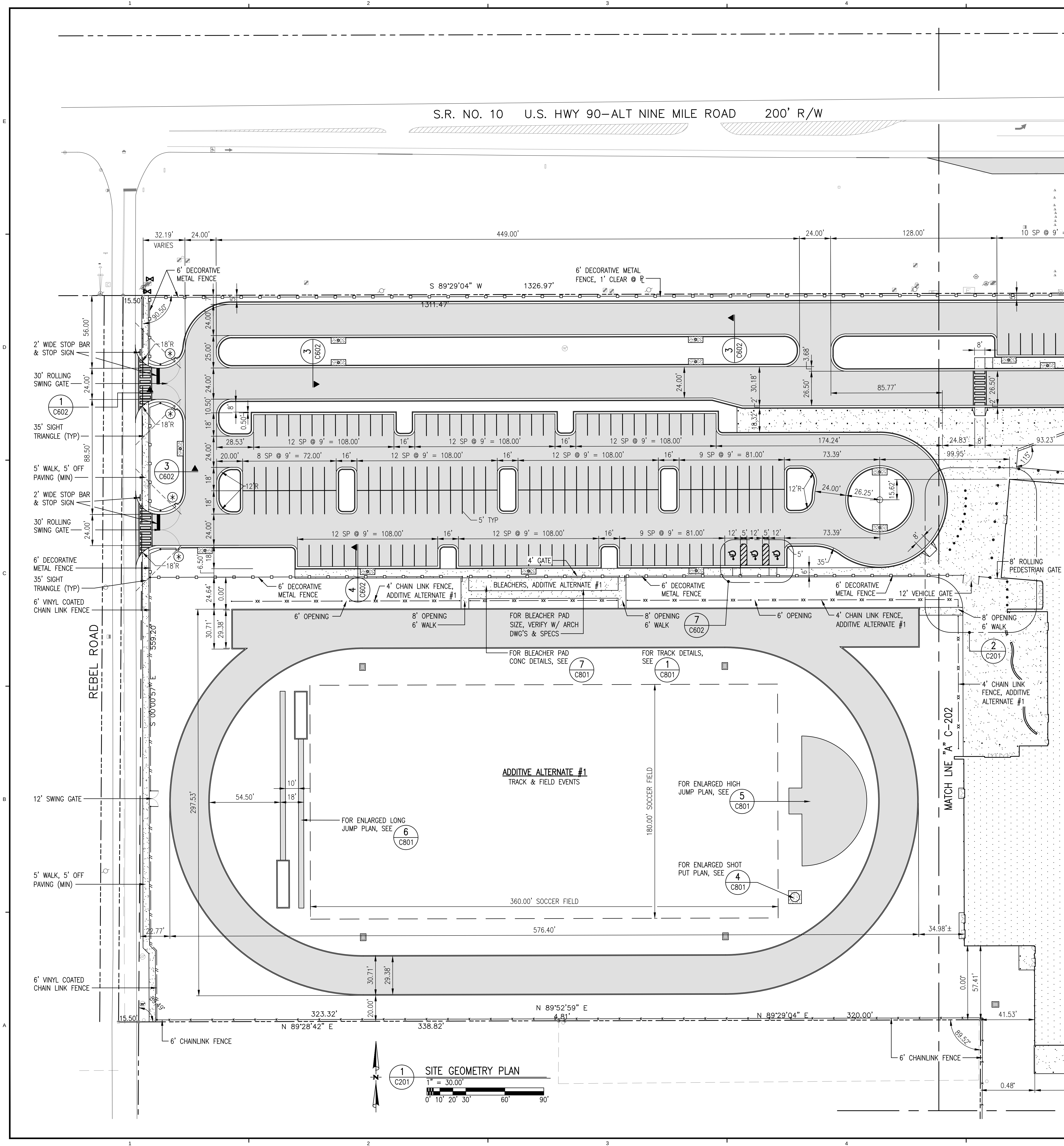
REVISIONS:
Date: No: Description:
10-03-2016 P ISSUED WITH PERMIT DOCUMENTS PACKAGE

EXISTING CONDITIONS & DEMOLITION PLAN

PROJECT NUMBER 15035
DATED 7-19-2016
PIC -
PM -
DRAWN BY R. TILLMAN
CHECKED BY N. KING

C - 104

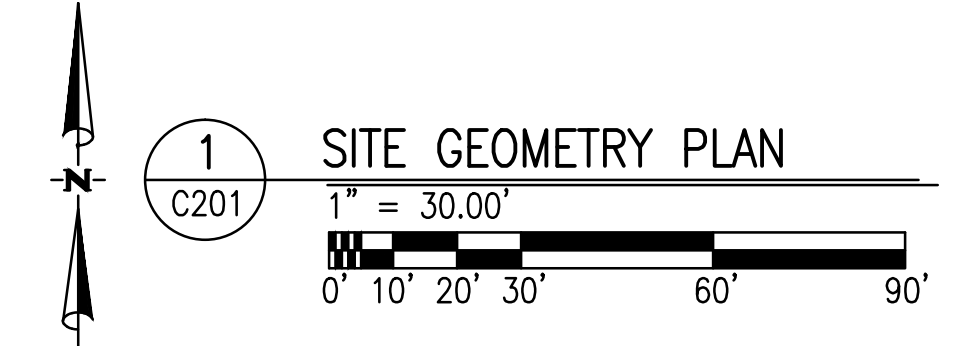
SCALE AS NOTED



PARKING REQUIREMENTS			
AREA	PARKING REQUIREMENTS	REQUIRED	PROVIDED
MIDDLE SCHOOL	* 0.09 SPACES PER STUDENT 1,200 STUDENTS x 0.09 = 108	108	228

* PER INSTITUTE OF TRANSPORTATION ENGINEERS PARKING GENERATION MANUAL - FOURTH EDITION (ITE CODE 522)

- FOR PAINTED DIRECTIONAL ARROWS, SEE (4) C601
- FOR PAINTED CROSSWALK, DETAIL, SEE (5) C601
- FOR TYP CONC WALK JOINT DETAILS, SEE (5) C602
- FOR TYP RAMP DETAILS, SEE (6) C602
- (*) WIPEOUT CURBS FOR GATE CLEARANCE, FOR WHEEL PAD, SEE (4) C605
- FOR FENCE & GATE DETAILS, SEE (5) C605



DAG ARCHITECTS INC.
40 SOUTH PALAFOX PLACE - STE 201
PENSACOLA, FL 32502
(T) 850-429-9004
FL# AA-C000745
www.dagarchitects.com

PERMIT DOCUMENTS

Kenneth Horne & Associates, Inc.
CIVIL ENGINEERS
PO BOX 10669, PENSACOLA, FLORIDA 32524
7201 NORTH 99th AVE, SUITE 6, PENSACOLA, FLORIDA 32504
(850) 471-9005 INFO@KH-A.COM FAX (850) 471-0093

ESCAMBA COUNTY SCHOOL DISTRICT
NORTHWEST MIDDLE SCHOOL
6001 W. NINE MILE ROAD, PENSACOLA, FL 32526

REVISIONS:

Date:	No:	Description:
09-23-2016	2	ESAMBA COUNTY COMMENTS
10-03-2016	P	ISSUED WITH PERMIT DOCUMENTS PACKAGE

SITE
GEOMETRY
PLAN

PROJECT NUMBER 15035
DATED 7-19-2016
PIC -
PM -
DRAWN BY R. TILLMAN
CHECKED BY N. KING

C - 201
SCALE AS NOTED



DAG ARCHITECTS INC.
40 SOUTH PALAFOX PLACE - STE 201
PENSACOLA, FL 32502
(T) 850-429-9004
FL# AA-C000745
www.dagarchitects.com

ALL REPORTS, PLANS, SPECIFICATIONS, COMPUTER FILES, FIELD DATA, NOTES AND OTHER DOCUMENTS AND INSTRUMENTS PREPARED BY THE CONSULTANT AS AN INSTRUMENT OF SERVICES SHALL REMAIN THE PROPERTY OF THE CONSULTANT. THE CONSULTANT SHALL RETAIN ALL COPYRIGHT AND OTHER RESERVED RIGHTS, INCLUDING THE COPYRIGHT THEREON.

PERMIT DOCUMENTS

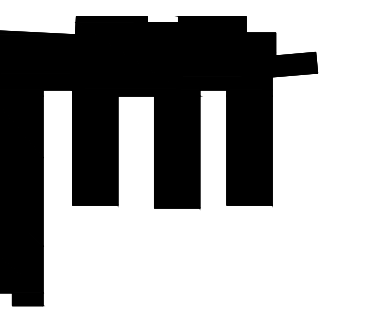


Kenneth Horne & Associates, Inc.
CIVIL ENGINEERS

PO BOX 1969, PENSACOLA, FLORIDA 32504
7201 NORTH 99th AVE, SUITE 6, PENSACOLA, FLORIDA 32504
(850) 471-9005 INFO@KH-A.COM FAX (850) 471-0093

ESCAMBA COUNTY SCHOOL DISTRICT NORTHWEST MIDDLE SCHOOL

6001 W. NINE MILE ROAD, PENSACOLA, FL 32526



REVISIONS:		
Date:	No.	Description:
08-02-2016	1	ADDendum 1
10-03-2016	P	ISSUED WITH PERMIT DOCUMENTS PACKAGE

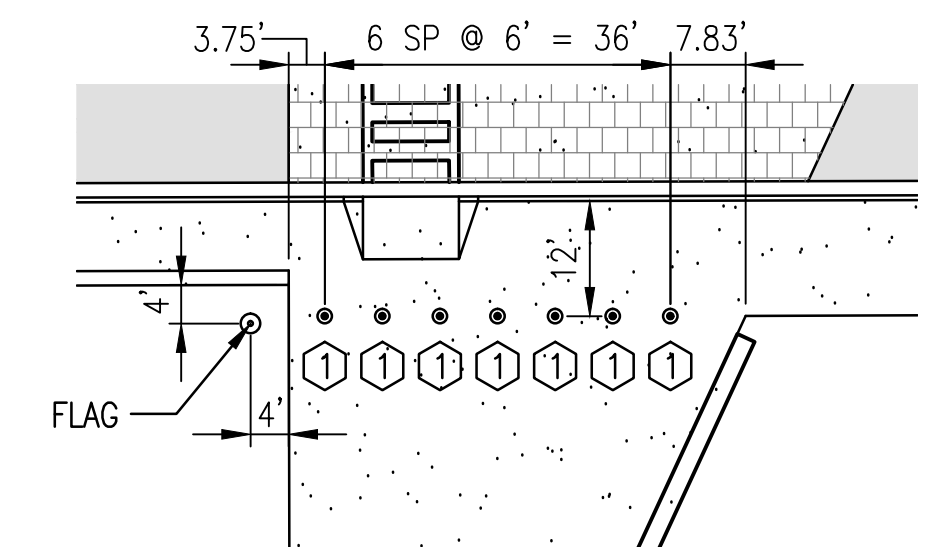
SITE GEOMETRY PLAN

PROJECT NUMBER 15035
DATED 7-19-2016
PIC -
PM -

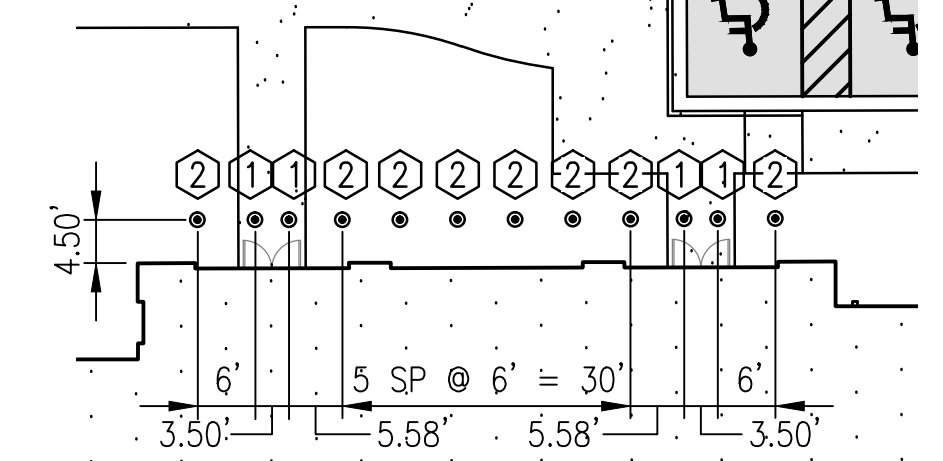
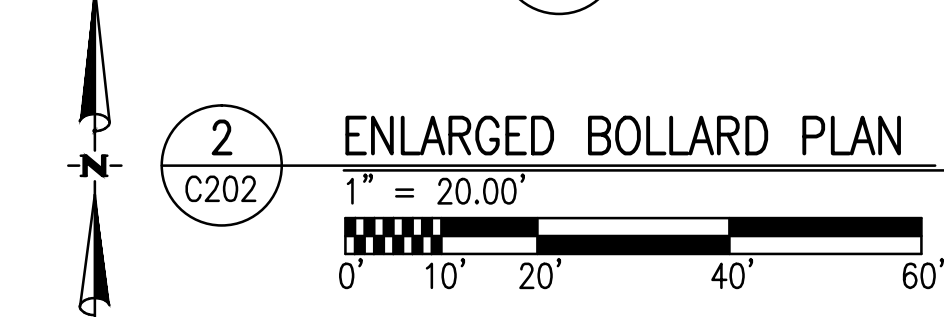
DRAWN BY R. TILLMAN
CHECKED BY N. KING

C - 202

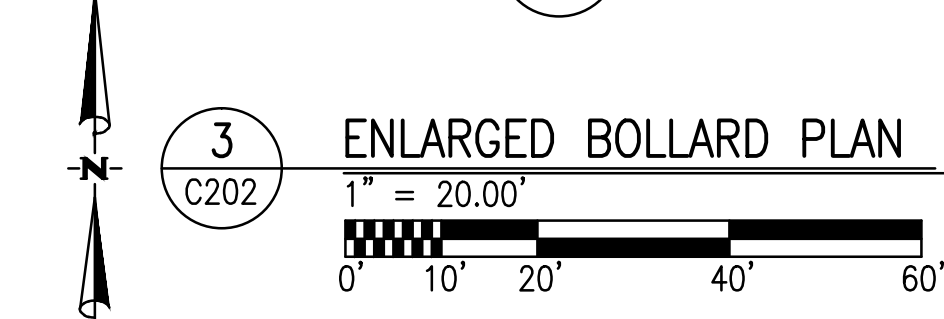
SCALE AS NOTED



⊗ DENOTES BOLLARD TYPE, SEE 10 C602



⊗ DENOTES BOLLARD TYPE, SEE 10 C602



FOR PAINTED DIRECTIONAL ARROWS, SEE 4 C601

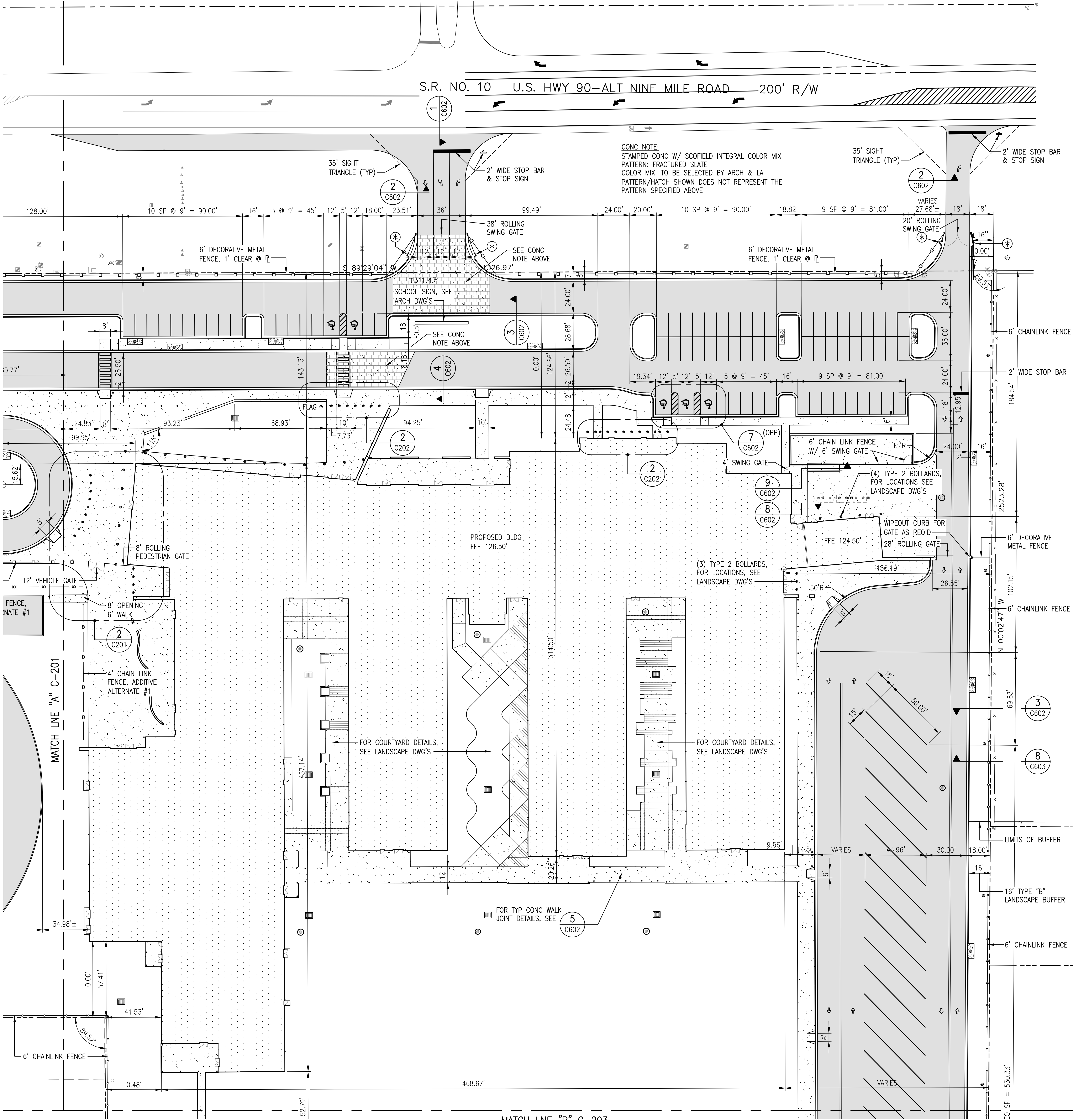
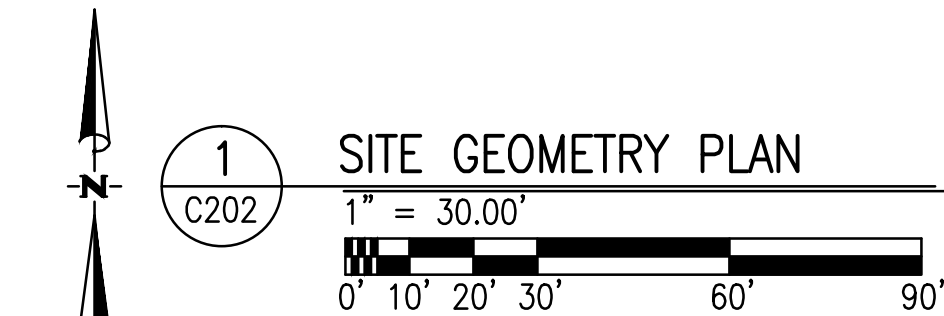
FOR PAINTED CROSSWALK, DETAIL, SEE 5 C601

FOR TYP RAMP DETAILS, SEE 6 C602

FOR FLAG POLE FDN, SEE 3 C605

⊗ WIPEOUT CURBS FOR GATE CLEARANCE, FOR WHEEL PAD, SEE 4 C605

FOR FENCE & GATE DETAILS, SEE 5 C605

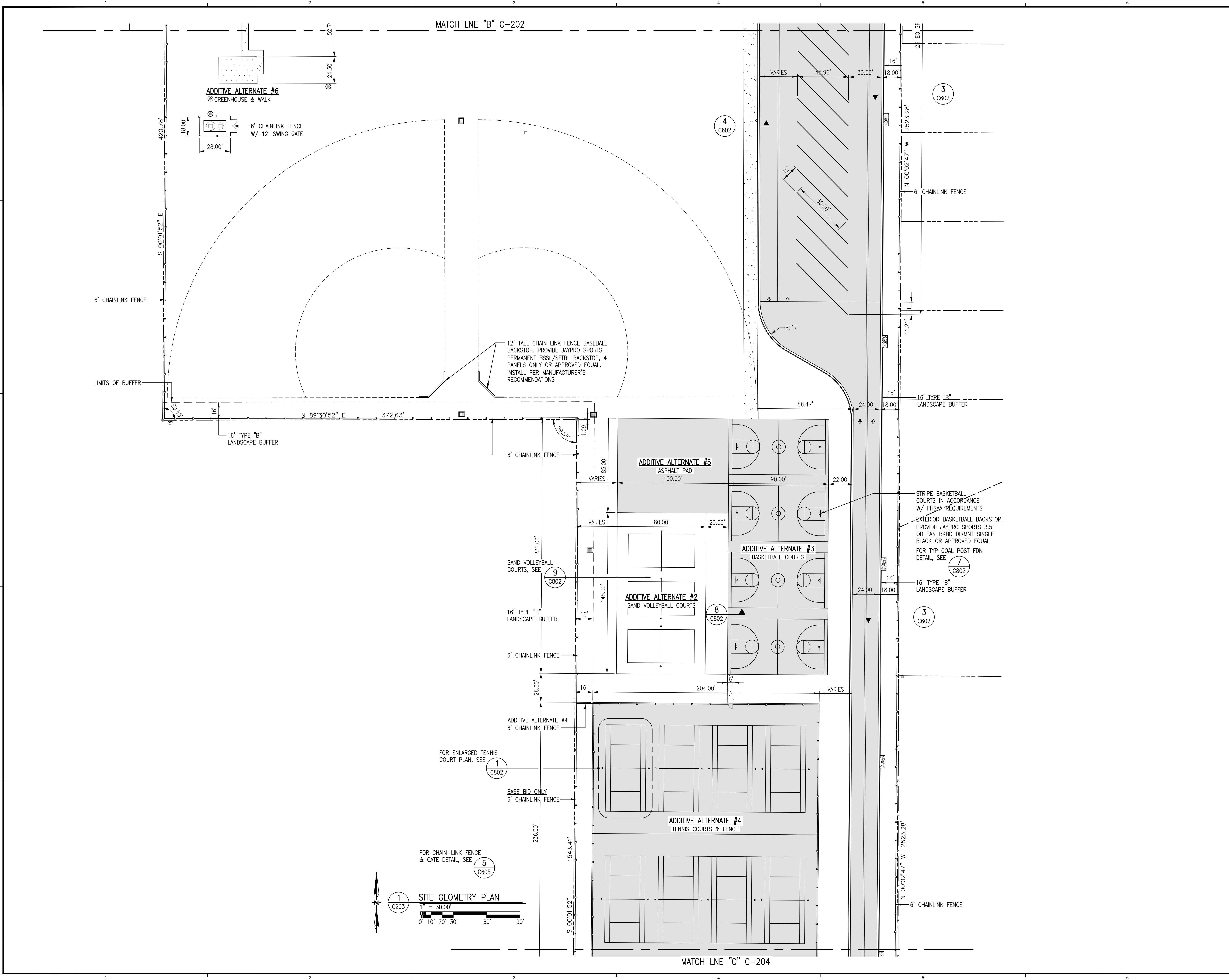


CONC. NOTE:
STAMPED CONC W/ SCOFIELD INTEGRAL COLOR MIX
PATTERN: FRACTURED SLATE
COLOR MIX: TO BE SELECTED BY ARCH & LA
PATTERN/HATCH SHOWN DOES NOT REPRESENT THE PATTERN SPECIFIED ABOVE

S.R. NO. 10 U.S. HWY 90-ALT NINE MILE ROAD 200' R/W

MATCH LINE "A" C-201

MATCH LINE "B" C-203





DAG ARCHITECTS INC.
40 SOUTH PALAFOX PLACE - STE 201
PENSACOLA, FL 32502
(T) 850-429-9004
FL# AA-C000745
www.dagarchitects.com

ALL REPORTS, PLANS, SPECIFICATIONS, COMPUTER FILES, FIELD DATA, NOTES AND OTHER DOCUMENTS AND INSTRUMENTS PREPARED BY THE CONSULTANT AS AN INSTRUMENT OF SERVICES SHALL REMAIN THE PROPERTY OF THE CONSULTANT. THE CONSULTANT SHALL RETAIN ALL COMMON LAW, STATUTORY AND OTHER RESERVED RIGHTS, INCLUDING THE COPYRIGHT THEREON.

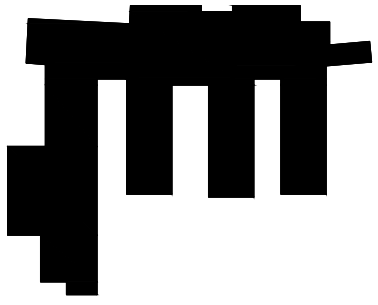
PERMIT DOCUMENTS



Kenneth Horne & Associates, Inc.
CIVIL ENGINEERS

PO BOX 10669, PENSACOLA, FLORIDA 32524
7201 NORTH 99th AVE, SUITE 6, PENSACOLA, FLORIDA 32504
(850) 471-9005 INFO@KH-A.COM FAX (850) 471-0093

ESCAMBA COUNTY SCHOOL DISTRICT
NORTHWEST MIDDLE SCHOOL
6001 W. NINE MILE ROAD, PENSACOLA, FL 32526



REVISIONS:

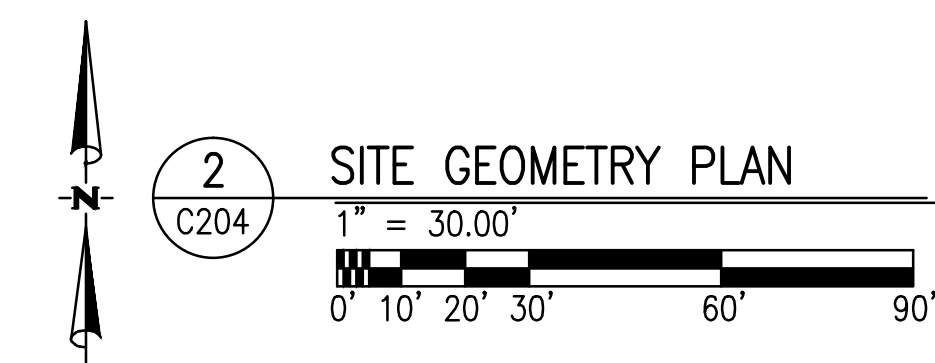
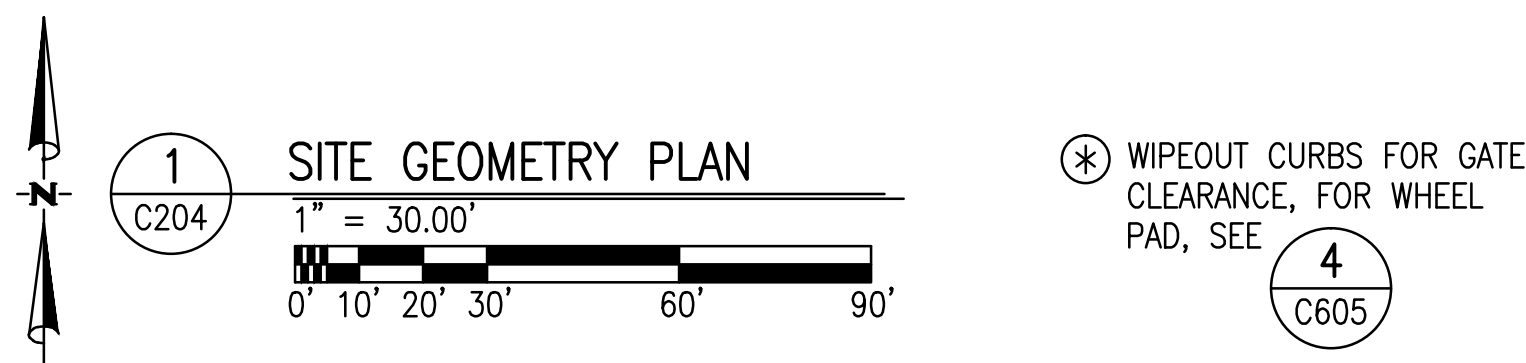
Date:	No:	Description:
10-03-2016	P	ISSUED WITH PERMIT DOCUMENTS PACKAGE

SITE GEOMETRY PLAN

PROJECT NUMBER	15035
DATED	7-19-2016
PIC	-
PM	-
DRAWN BY	R. TILLMAN
CHECKED BY	N. KING

C - 203

SCALE	AS NOTED
-------	----------



1

2

3

4

5

6

1

2

3

4

5

6

R/W SHOULDER STABILIZATION SHALL
BE IN ACCORDANCE W/ FDOT
STANDARD SPECIFICATIONS FOR ROAD &
BRIDGE CONSTRUCTION, LATEST EDITION

R/W SHOULDER STABILIZATION SHALL
BE IN ACCORDANCE W/ FDOT
STANDARD SPECIFICATIONS FOR ROAD &
BRIDGE CONSTRUCTION, LATEST EDITION

PROVIDE UNIFORM SLOPES
BETWEEN GIVEN ELEVATIONS
(TYP U.N.O.)



1 SITE GRADING PLAN
C301
1" = 30.00'
0' 10' 20' 30' 60' 90'

ALL STORMWATER PIPING
SHALL BE HDPE UNLESS
NOTED OTHERWISE

S.R. NO. 10 U.S. HWY 90-ALT NINE MILE ROAD 200' R/W

R/W SHOULDER STABILIZATION SHALL
BE IN ACCORDANCE W/ FDOT
STANDARD SPECIFICATIONS FOR ROAD &
BRIDGE CONSTRUCTION, LATEST EDITION

ADDITIVE ALTERNATE #1
TRACK & FIELD EVENTS

- FOR CURB INLET
DETAIL, SEE 1
C603
- FOR TYPE "C" INLET
DETAIL, SEE 2
C603
- FOR TYPE "E" INLET
DETAIL, SEE 3
C603
- FOR MITERED END
SECTION, SEE 4
C603
- FOR TYP POND
SECTION, SEE 5
C603



DAG ARCHITECTS INC.
40 SOUTH PALAFOX PLACE - STE 201
PENSACOLA, FL 32502
(T) 850-429-9004
FAX 850-429-9005
www.dagarchitects.com

PERMIT DOCUMENTS



Kenneth Horne & Associates, Inc.
CIVIL ENGINEERS

PO BOX 10669, PENSACOLA, FLORIDA 32504
7201 NORTH 99th AVE, SUITE 6, PENSACOLA, FLORIDA 32504
(850) 471-9005 INFO@KH&A.COM FAX (850) 471-0093

ESCAMBIA COUNTY SCHOOL DISTRICT
NORTHWEST MIDDLE SCHOOL

6001 W. NINE MILE ROAD, PENSACOLA, FL 32526



REVISIONS:
Date: No: Description:

10-03-2016 P ISSUED WITH PERMIT DOCUMENTS PACKAGE

SITE
GRADING
PLAN

PROJECT NUMBER 15035

DATED 7-19-2016

PIC -

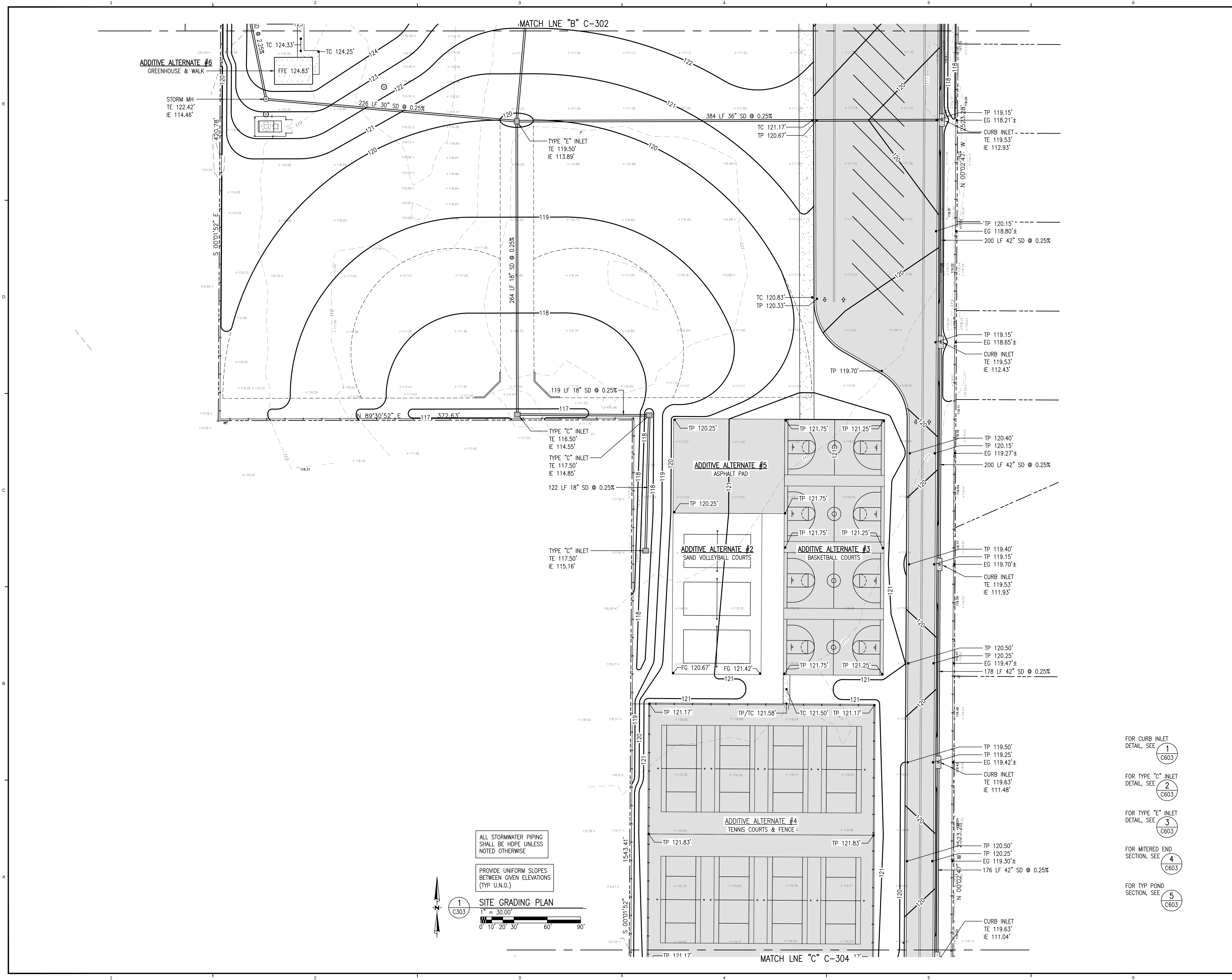
PM -

DRAWN BY R. TILLMAN

CHECKED BY N. KING

C - 301

SCALE AS NOTED



DAG ARCHITECTS INC.
40 SOUTH PALAFOX PLACE - STE 201
PENSACOLA, FL 32502
(T) 850-429-9004
FL# AA-C000745
www.dagarchitects.com

PERMIT DOCUMENTS

Kenneth Horne & Associates, Inc.
CIVIL ENGINEERS
PO BOX 10669, PENSACOLA, FLORIDA 32524
7201 NORTH 99th AVE., SUITE 6, PENSACOLA, FLORIDA 32504
(850) 471-9005 INFO@KH-A.COM FAX (850) 471-0093

ESCAMBIA COUNTY SCHOOL DISTRICT
NORTHWEST MIDDLE SCHOOL
6001 W. NINE MILE ROAD, PENSACOLA, FL 32526

REVISIONS:	
Date:	Description:
10-03-2016	P ISSUED WITH PERMIT DOCUMENTS PACKAGE

SITE GRADING PLAN

PROJECT NUMBER	15035
DATED	7-19-2016
PIC	-
PM	-
DRAWN BY	R. TILLMAN
CHECKED BY	N. KING
C - 303	
SCALE	AS NOTED



DAG ARCHITECTS INC.
40 SOUTH PALAFOX PLACE - STE 201
PENSACOLA, FL 32502
(T) 850-429-9004
FL# AA-C000745
www.dagarchitects.com

ALL REPORTS, PLANS, SPECIFICATIONS, COMPUTER FILES, FIELD DATA, NOTES AND OTHER DOCUMENTS AND INSTRUMENTS PREPARED BY THE CONSULTANT AS AN INSTRUMENT OF SERVICES SHALL REMAIN THE PROPERTY OF THE CONSULTANT. THE CONSULTANT SHALL RETAIN ALL COMMON LAW, STATUTORY AND OTHER RESERVED RIGHTS, INCLUDING THE COPYRIGHT THEREON.

PERMIT DOCUMENTS



Kenneth Horne & Associates, Inc.
CIVIL ENGINEERS

PO BOX 10669, PENSACOLA, FLORIDA 32504
7201 NORTH 99th AVE, SUITE 6, PENSACOLA, FLORIDA 32504
(850) 471-9005 INFO@KH-A.COM FAX (850) 471-0093

ESCAMBA COUNTY SCHOOL DISTRICT NORTHWEST MIDDLE SCHOOL

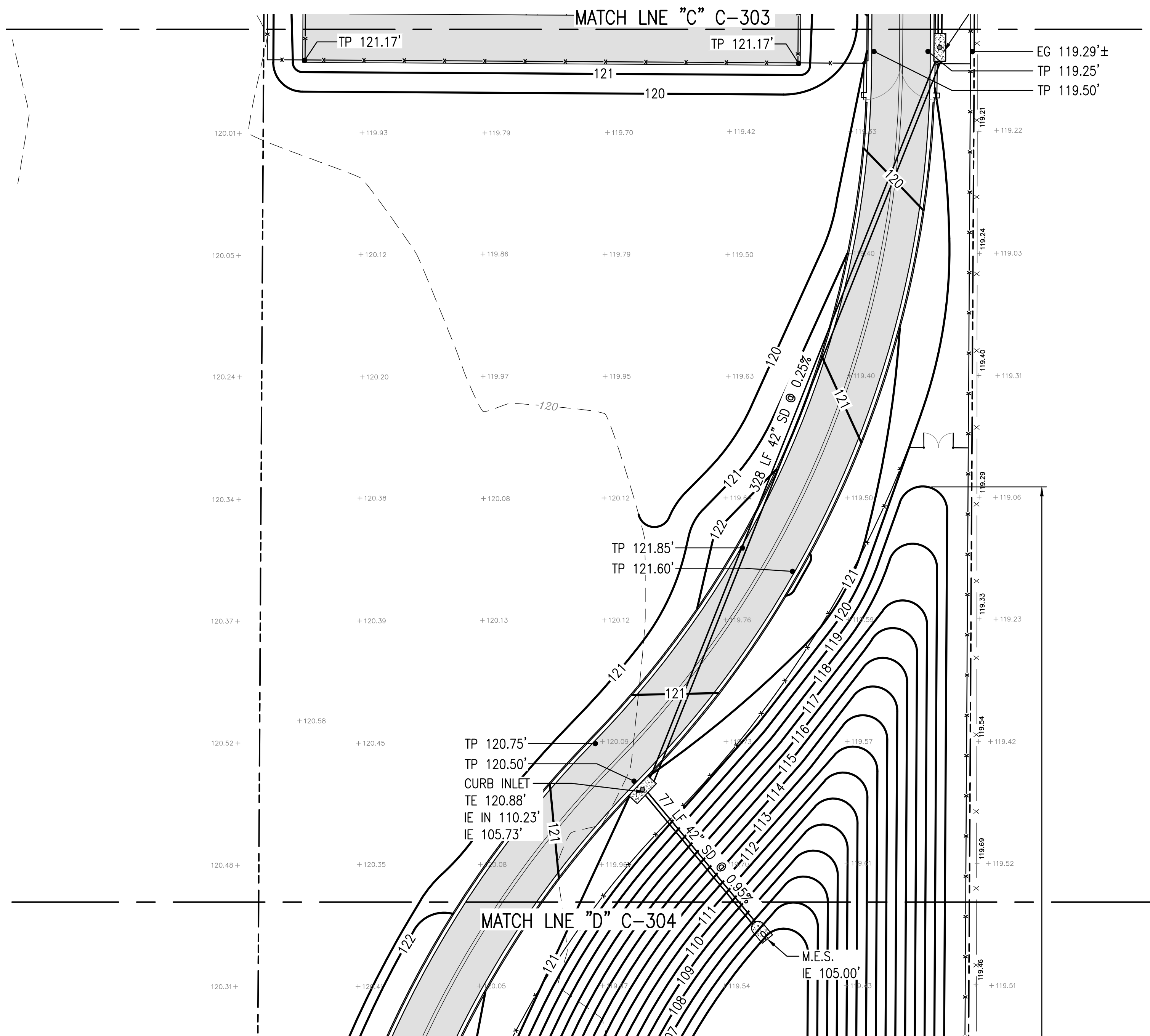
6001 W. NINE MILE ROAD, PENSACOLA, FL 32526



REVISIONS:		
Date:	No.	Description:
10-03-2016	P	ISSUED WITH PERMIT DOCUMENTS PACKAGE

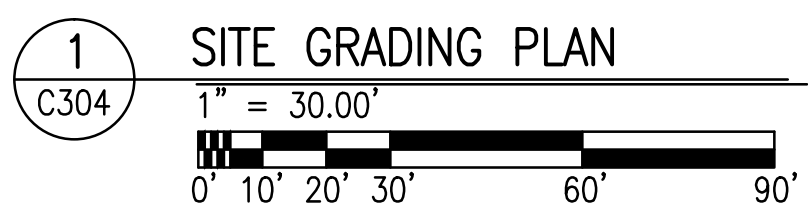
SITE GRADING PLAN

PROJECT NUMBER	15035
DATED	7-19-2016
PIC	-
PM	-
DRAWN BY	R. TILLMAN
CHECKED BY	N. KING
C - 304	
SCALE	AS NOTED



PROVIDE UNIFORM SLOPES
BETWEEN GIVEN ELEVATIONS
(TYP. U.N.O.)

ALL STORMWATER PIPING
SHALL BE HOPE UNLESS
NOTED OTHERWISE



FOR CURB INLET
DETAIL, SEE

1
C603

FOR TYPE "C" INLET
DETAIL, SEE

2
C603

FOR TYPE "E" INLET
DETAIL, SEE

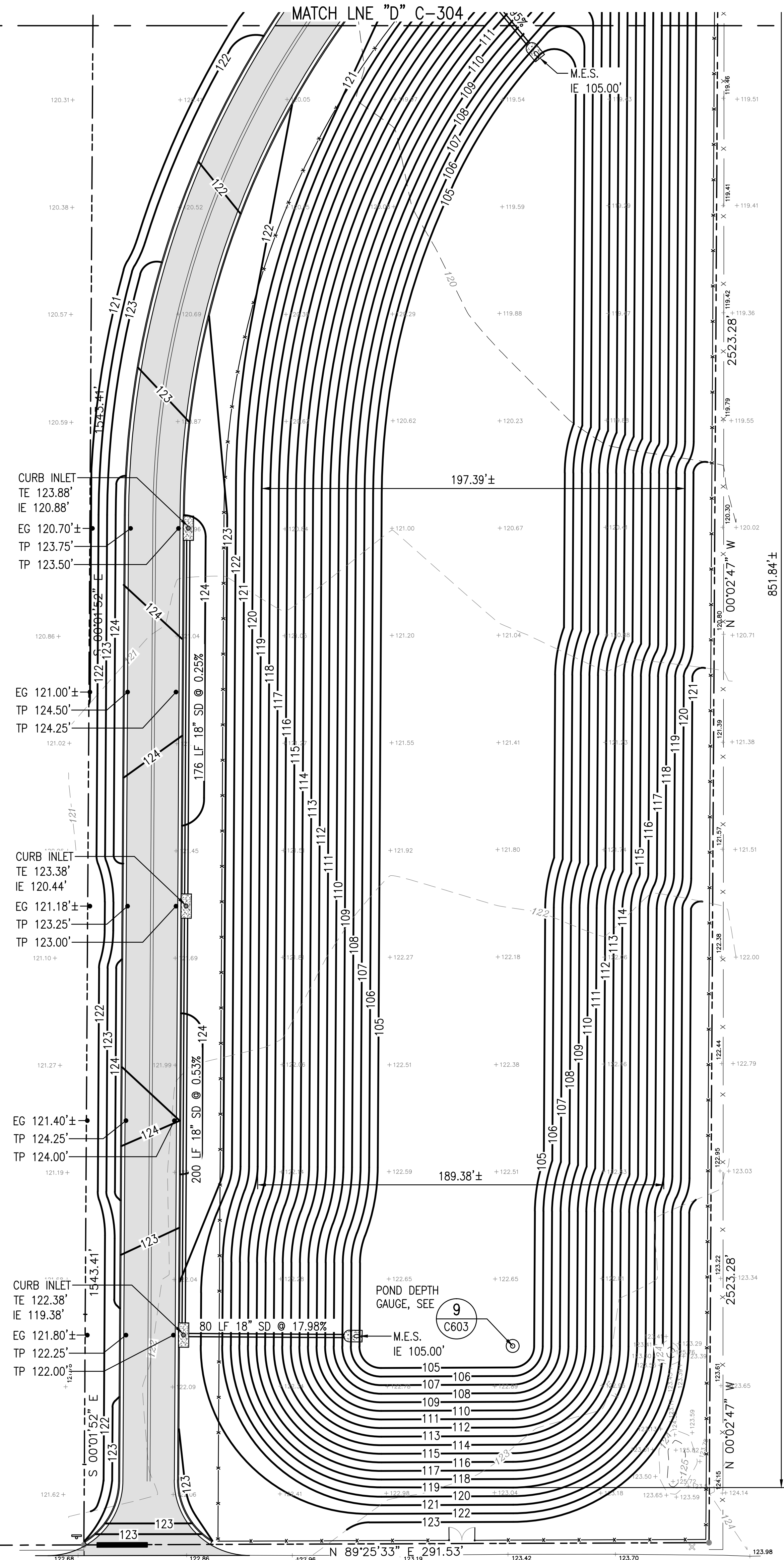
3
C603

FOR MITERED END
SECTION, SEE

4
C603

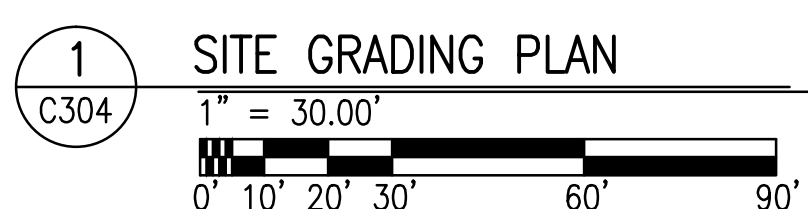
FOR TYP POND
SECTION, SEE

5
C603



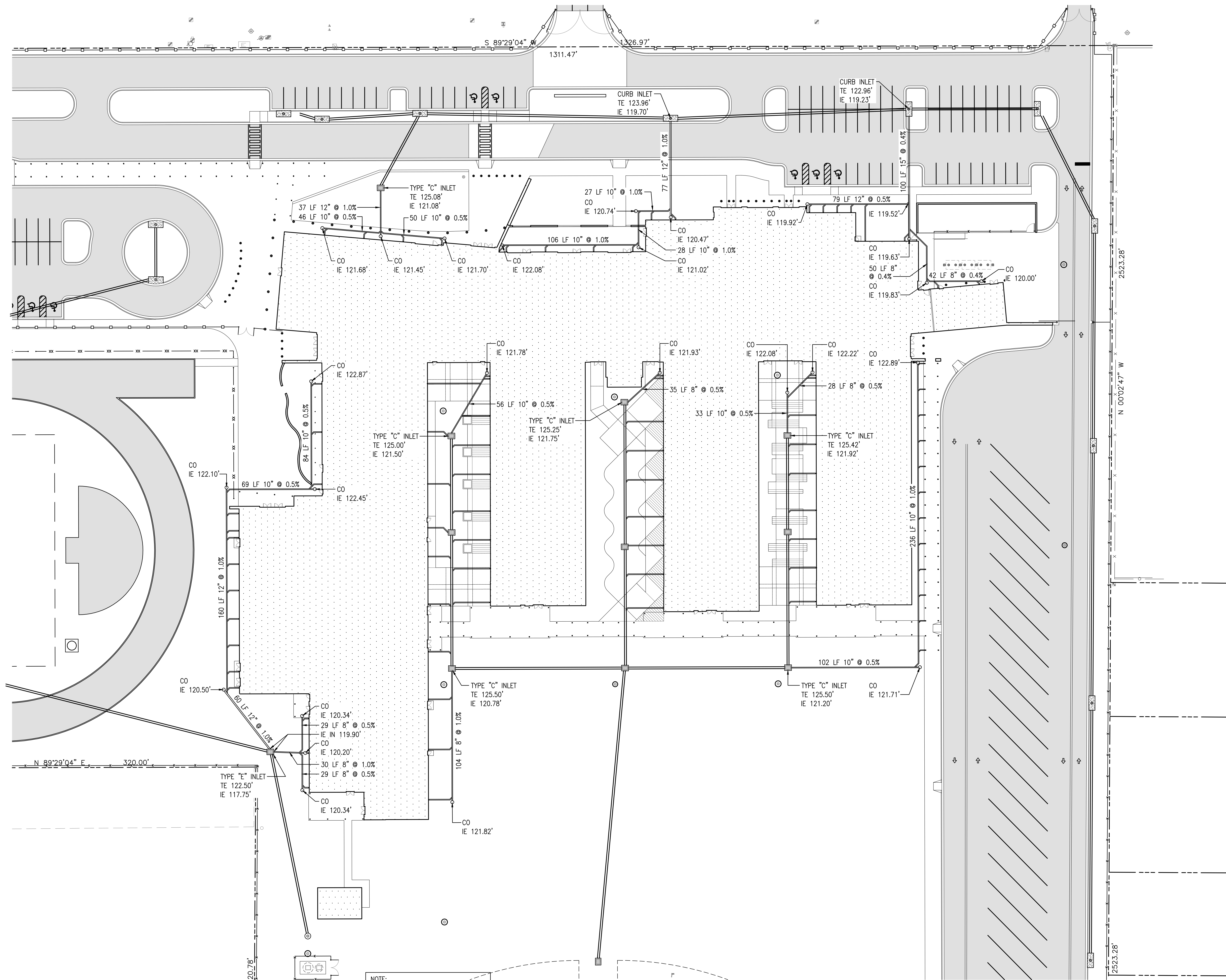
ALL STORMWATER PIPING
SHALL BE HOPE UNLESS
NOTED OTHERWISE

PROVIDE UNIFORM SLOPES
BETWEEN GIVEN ELEVATIONS
(TYP. U.N.O.)



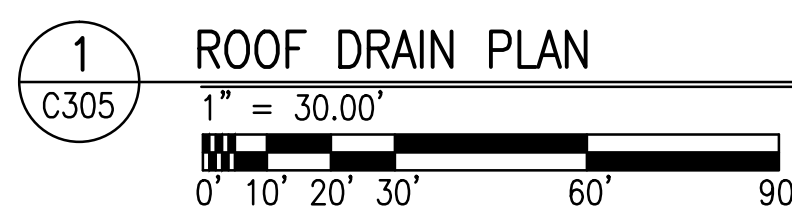
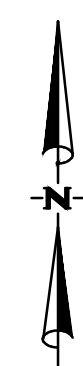
BEULAH CHURCH ROAD 25' R/W

R/W SHOULDER STABILIZATION SHALL
BE IN ACCORDANCE W/ FDOT
STANDARD SPECIFICATIONS FOR ROAD &
BRIDGE CONSTRUCTION, LATEST EDITION



NOTE:
ALL BUILDING ROOF DRAINS, DOWN
SPOUTS, OR GUTTERS SHALL BE
ROUTED TO CARRY ALL STORMWATER
TO RETENTION/DETENTION AREAS

ALL DOWNSPOUT LATERALS TO BE 8"
W/ ADAPTERS, VERIFY LOCATIONS W/
ARCH DWG'S



SEE SITE GRADING
PLAN 1 C302

FOR ROOF LEADER
DETAIL, SEE 6 C603

FOR CLEAN OUT
DETAIL, SEE 7 C603



DAG ARCHITECTS INC.
40 SOUTH PALAFOX PLACE - STE 201
PENSACOLA, FL 32502
(T) 850-429-9004
FL# AA-C000745
www.dagarchitects.com

PERMIT DOCUMENTS

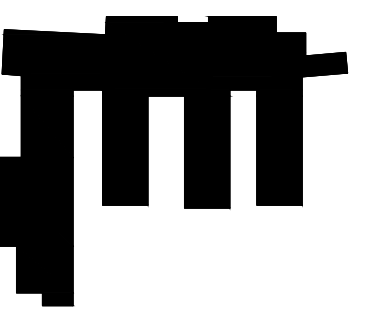


Kenneth Horne & Associates, Inc.
CIVIL ENGINEERS

PO BOX 10669, PENSACOLA, FLORIDA 32524
7201 NORTH 99th AVE., SUITE 6, PENSACOLA, FLORIDA 32504
(850) 471-9005 INFO@KH-A.COM FAX (850) 471-0093

ESCAMBIA COUNTY SCHOOL DISTRICT
NORTHWEST MIDDLE SCHOOL

6001 W. NINE MILE ROAD, PENSACOLA, FL 32526



REVISIONS:		
Date:	No.	Description:
10-03-2016	P	ISSUED WITH PERMIT DOCUMENTS PACKAGE

ROOF DRAIN
PLAN

PROJECT NUMBER 15035

DATED 7-19-2016

PIC -

PM -

DRAWN BY R. TILLMAN

CHECKED BY N. KING

C - 305

SCALE AS NOTED



DAG ARCHITECTS INC.
40 SOUTH PALAFOX PLACE - STE 201
PENSACOLA, FL 32502
(T) 850-429-9004
FL# AA-C000745
www.dagarchitects.com

ALL REPORTS, PLANS, SPECIFICATIONS, COMPUTER FILES, FIELD DATA, NOTES AND OTHER DOCUMENTS AND INSTRUMENTS PREPARED BY THE CONSULTANT AS AN INSTRUMENT OF SERVICES SHALL REMAIN THE PROPERTY OF THE CONSULTANT. THE CONSULTANT SHALL RETAIN ALL COMMON LAW, STATUTORY AND OTHER RESERVED RIGHTS, INCLUDING THE COPYRIGHT THEREOF.

PERMIT DOCUMENTS



Kenneth Horne & Associates, Inc.
CIVIL ENGINEERS

PO BOX 10669, PENSACOLA, FLORIDA 32524
7201 NORTH 99th AVE., SUITE 6, PENSACOLA, FLORIDA 32504
(850) 471-9005 INFO@KH-A.COM FAX (850) 471-0093

ESCAMBA COUNTY SCHOOL DISTRICT NORTHWEST MIDDLE SCHOOL

6001 W. NINE MILE ROAD, PENSACOLA, FL 32526

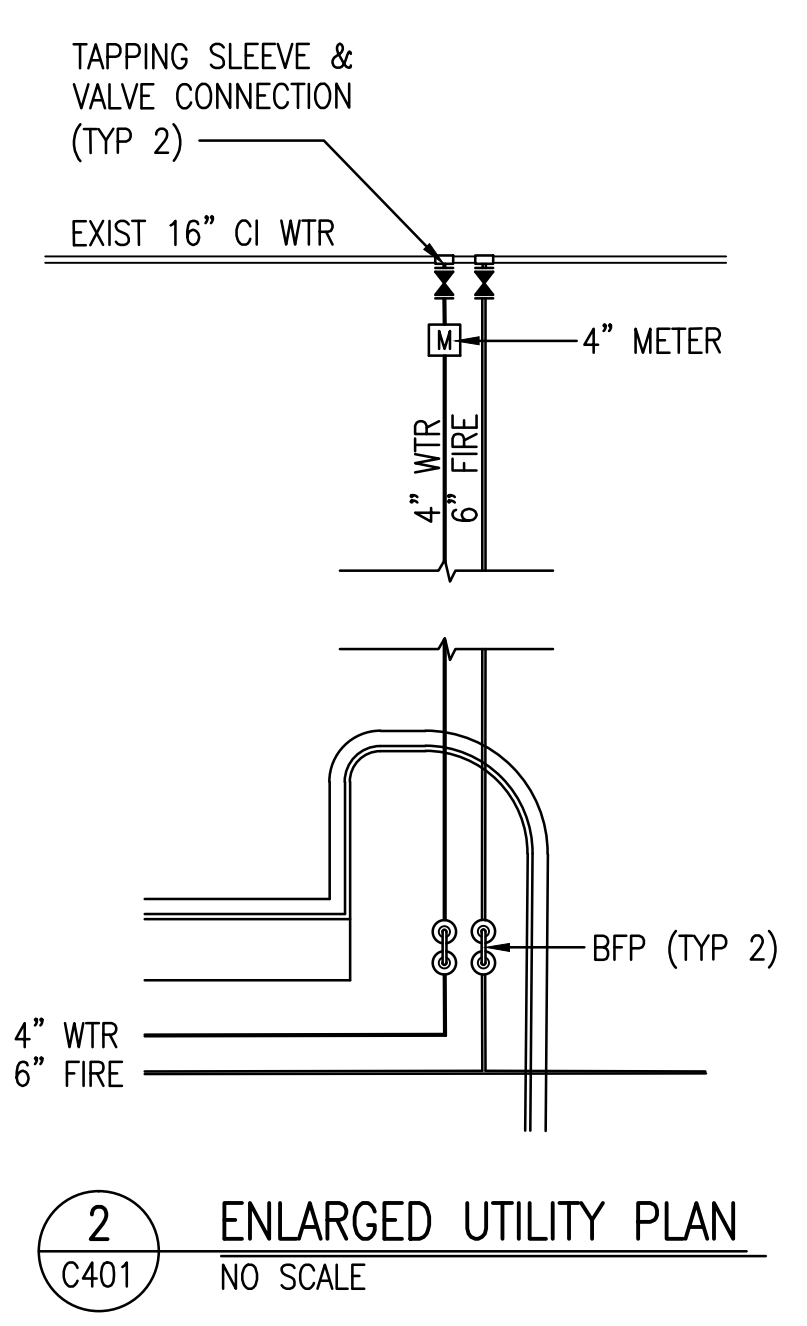
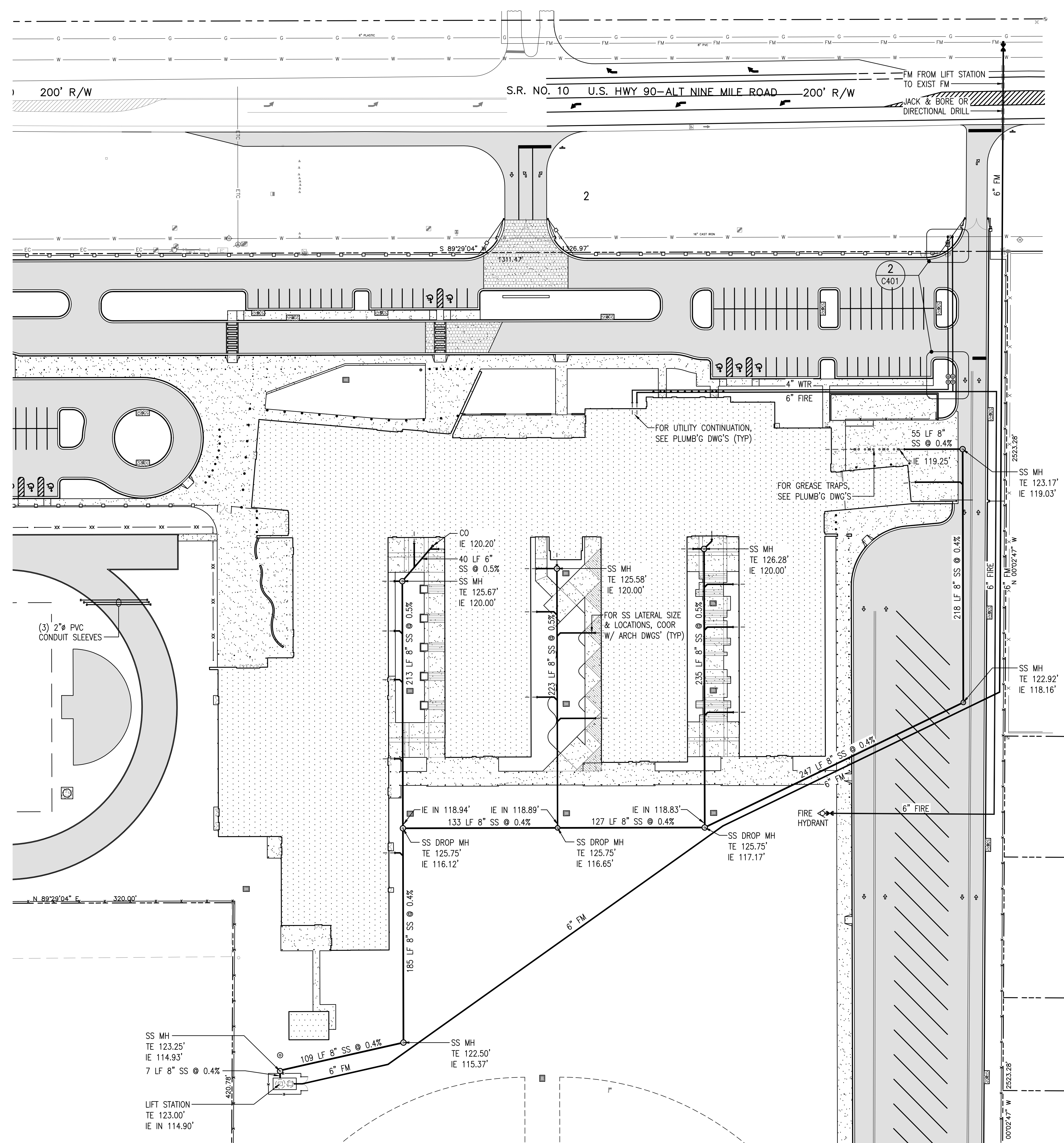


REVISIONS:		
Date:	No.	Description:

10-03-2016	P	ISSUED WITH PERMIT DOCUMENTS PACKAGE
------------	---	--------------------------------------

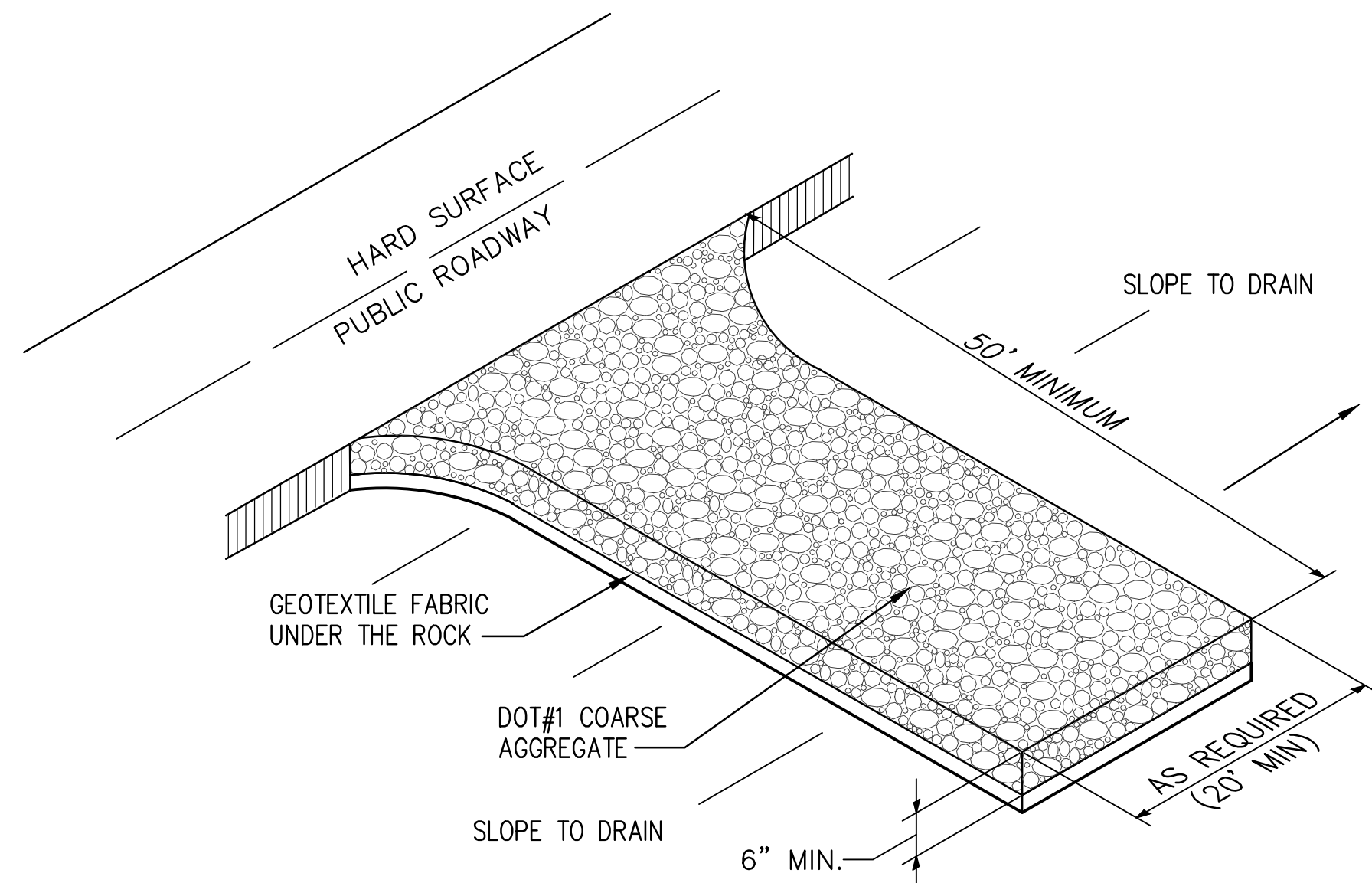
SITE UTILITY PLAN

PROJECT NUMBER	15035
DATED	7-19-2016
PIC	-
PM	-
DRAWN BY	R. TILLMAN
CHECKED BY	N. KING
C - 401	
SCALE	AS NOTED

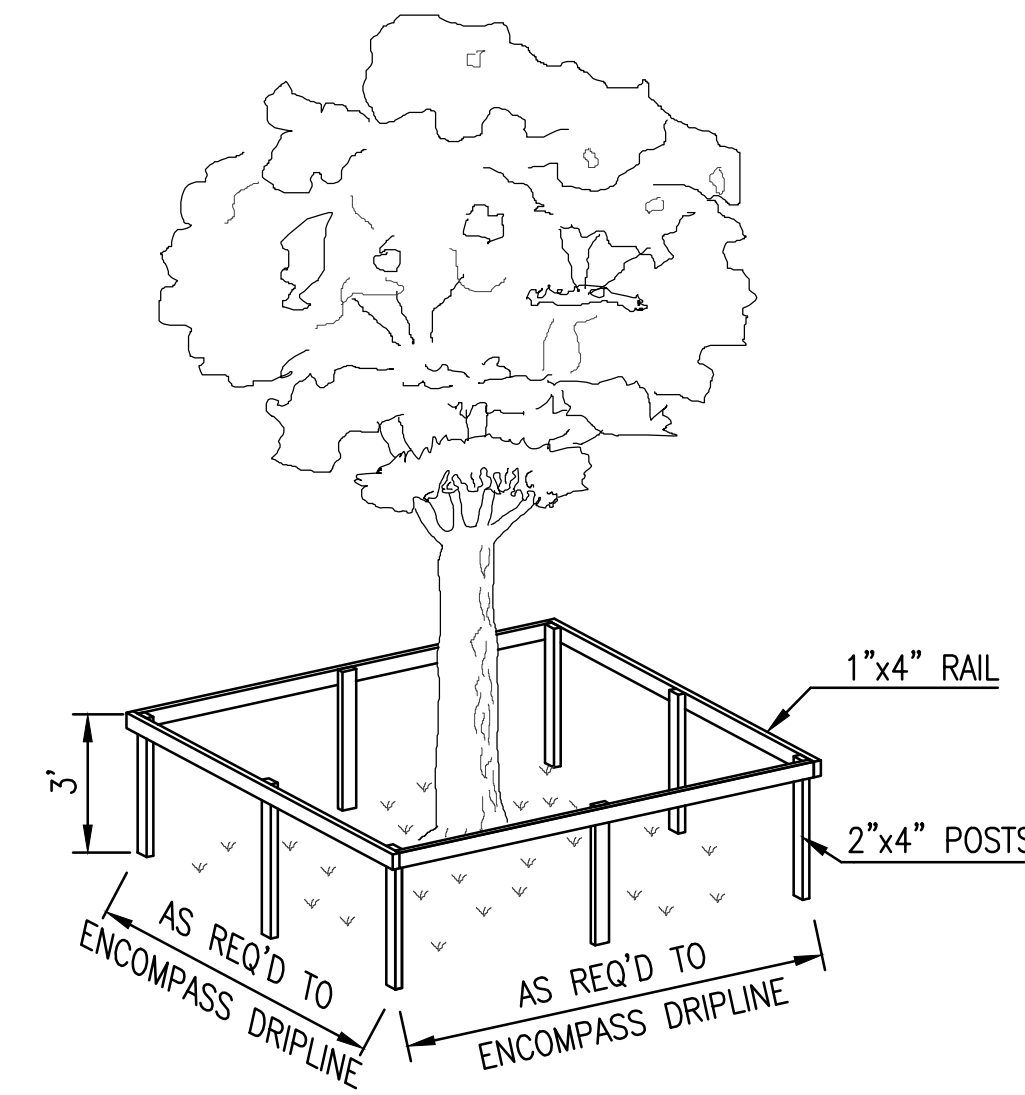


- FOR SS DROP MH DETAIL, SEE 1 C604
- FOR SS MH DETAIL, SEE 2 C604
- FOR FIRE HYDRANT DETAIL, SEE 3 C604
- FOR THRUST BLOCK DETAIL, SEE 4 C604
- FOR WATER METER DETAIL, SEE 5 C604
- FOR BACK FLOW PREVENTER DETAIL, SEE 5 C604
- FOR BACK FLOW PREVENTER W/ FDC DETAIL, SEE 7 C604
- FOR PIPE BEDDING DETAIL, SEE 8 C604
- FOR SEWER/WATER SEPARATION, SEE 1 C605
- FOR VALVE & BOX DETAIL, SEE 2 C605
- FOR LIFT STATION DETAIL, SEE 1 C701

1. THE AREA OF THE CONSTRUCTION ENTRANCE SHALL BE EXCAVATED 6 INCHES DEEP, 50 FEET LONG AND SHALL EXTEND THE FULL WIDTH OF ANY VEHICULAR INGRESS AND EGRESS (MINIMUM 20 FEET) LOCATED ON THE SITE.
2. THE ENTRANCE SHALL BE PROPERLY MAINTAINED FOR THE DURATION OF THE PROJECT TO PREVENT THE TRACKING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAY. ALL MAINTENANCE AND REPAIRS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
3. THE ENTRANCE SHALL BE CHECKED ON A DAILY BASIS AND BEFORE & AFTER ANY RAINFALL EVENT FOR ANY DAMAGES, ANY DAMAGES FOUND SHALL BE REMEDIATED BEFORE THE DAYS END AT NO ADDITIONAL COST TO OWNER.
4. THE ENTRANCE SHALL BE PROPERLY GRADED TO PREVENT THE FLOW OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAY. ALL MATERIALS SPILLED, DROPPED, WASHED OR TRACKED FROM VEHICLES ONTO ROADWAYS OR INTO STORM DRAINS SHALL BE REMOVED IMMEDIATELY.
5. MEASURES SHALL BE TAKEN TO PREVENT VEHICULAR TRAFFIC FROM BYPASSING THE CONSTRUCTION ENTRANCE DURING INGRESS AND EGRESS.
6. CONTRACTOR SHALL CONFIRM LOCATION OF CONSTRUCTION ENTRANCE WITH OWNER AND ENGINEER PRIOR TO INSTALLATION.

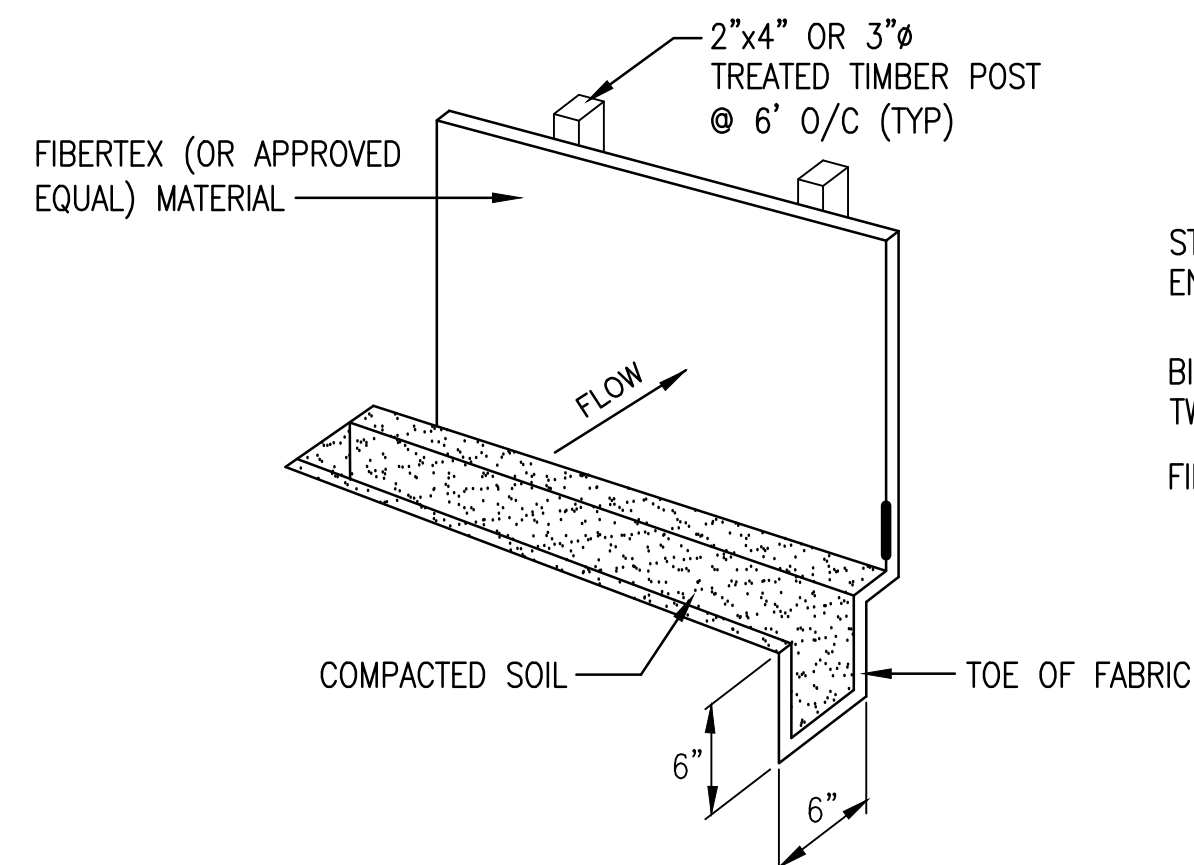


1. DURING DEVELOPMENT ACTIVITIES, PROTECTED TREES SHALL BE PROTECTED FROM ACTIVITIES WHICH MAY INJURE OR KILL THEM.
2. WITHIN THE DRIP LINE, THERE SHALL BE NO STORAGE OF FILL OR COMPACTION OF THE SOIL AS FROM HEAVY EQUIPMENT, OR ANY SPILLING, STORAGE OR DISPOSAL OF CONCRETE, MORTAR, PAINTS, SOLVENTS, CHEMICALS, OR OTHER POTENTIALLY HARMFUL SUBSTANCES.
3. ALL TREES TO BE PROTECTED SHALL BE PROTECTED BY MEANS OF A PHYSICAL BARRIER WHICH WILL LIMIT ACCESS TO SAID TREE. SAID PROTECTIVE BARRIER SHALL BE COMPOSED OF WOOD OR OTHER SUITABLE MATERIALS WHICH ASSURE COMPLIANCE WITH THE INTENT OF THIS ORDINANCE. SAID PROTECTIVE BARRIERS, WHERE REQUIRED, SHALL REMAIN UNTIL SUCH TIME AS CONSTRUCTION IS COMPLETE. A MINIMUM OF ONE HUNDRED (100) PERCENT OF THE AREA WITHIN THE DRIP LINE SHALL BE SO PROTECTED.
4. TREE BARRICADES & TREE PROTECTION MEASURES SHALL BE IN PLACE PRIOR TO SITE CONSTRUCTION ACTIVITIES & REMAIN UNTIL SITE WORK IS COMPLETED & STABILIZED.



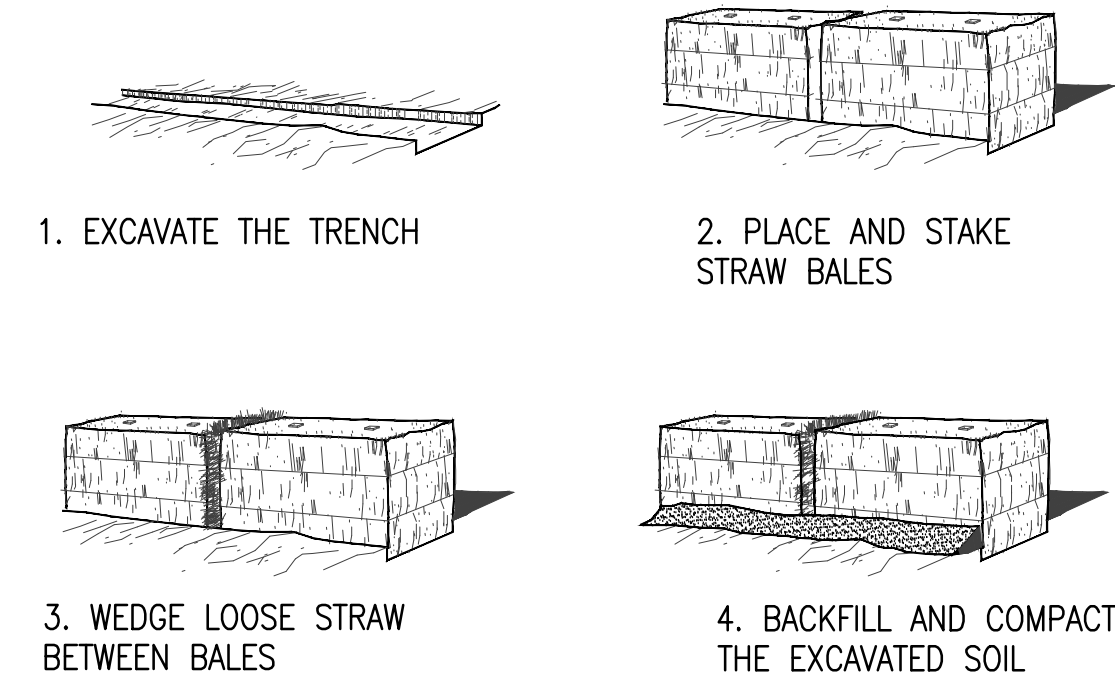
1. EROSION AND SEDIMENT CONTROL PRACTICES TO BE INSTALLED PRIOR TO ANY MAJOR SOIL DISTURBANCE, OR IN THEIR PROPER SEQUENCE, AND MAINTAINED UNTIL PERMANENT PROTECTION IS ESTABLISHED.
2. WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE FDOT "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", LATEST EDITION, SECTIONS 104, 570, 575 AND 980 TO 986.
3. SHOULD THE CONTROL OF DUST AT THE SITE BE NECESSARY, THE SITE WILL BE SPRINKLED UNTIL THE SURFACE IS WET, TEMPORARY VEGETATION COVER SHALL BE ESTABLISHED OR MULCH SHALL BE APPLIED IN ACCORDANCE WITH STATE STANDARDS FOR EROSION CONTROL.
4. SOIL WASHED, DROPPED, SPILLED OR TRACKED OUTSIDE THE LIMIT OF DISTURBANCE OR ONTO PUBLIC RIGHTS-OF-WAY WILL BE REMOVED IMMEDIATELY.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY EROSION OR SEDIMENTATION THAT MAY OCCUR BELOW STORMWATER OUTFALLS OR OFF SITE AS A RESULT OF CONSTRUCTION OF THE PROJECT.
6. SOIL STOCKPILES ARE TO BE TEMPORARILY STABILIZED IN ACCORDANCE WITH SOIL EROSION AND SEDIMENT CONTROL NOTE NUMBER 2 (ABOVE).
7. THE SITE SHALL ALWAYS BE GRADED AND MAINTAINED SUCH THAT STORM WATER RUNOFF IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL FACILITIES.
8. AREAS USED FOR THE CONTRACTOR'S STAGING, INCLUDING BUT NOT LIMITED TO, TEMPORARY STORAGE OF STOCKPILED MATERIALS (E.G. CRUSHED STONE, QUARRY PROCESS STONE, SELECT FILL, EXCAVATED MATERIALS, ETC.), SHALL BE ENTIRELY PROTECTED BY A SILT FENCE ALONG THE LOW ELEVATION SIDE TO CONTROL SEDIMENT RUNOFF.
9. THE CONTRACTOR'S MEANS AND METHODS OF GROUNDWATER DEWATERING SHALL COMPLY WITH REGULATORY REQUIREMENTS FOR THE TEMPORARY DIVERSION OF GROUNDWATER AND ITS DISCHARGE INCLUDING FDEP CHAPTER 62-621 "GENERAL PERMIT FOR THE DISCHARGE OF PRODUCED GROUNDWATER FROM ANY NON-CONTAMINATED SITE ACTIVITY".

NOT TO SCALE

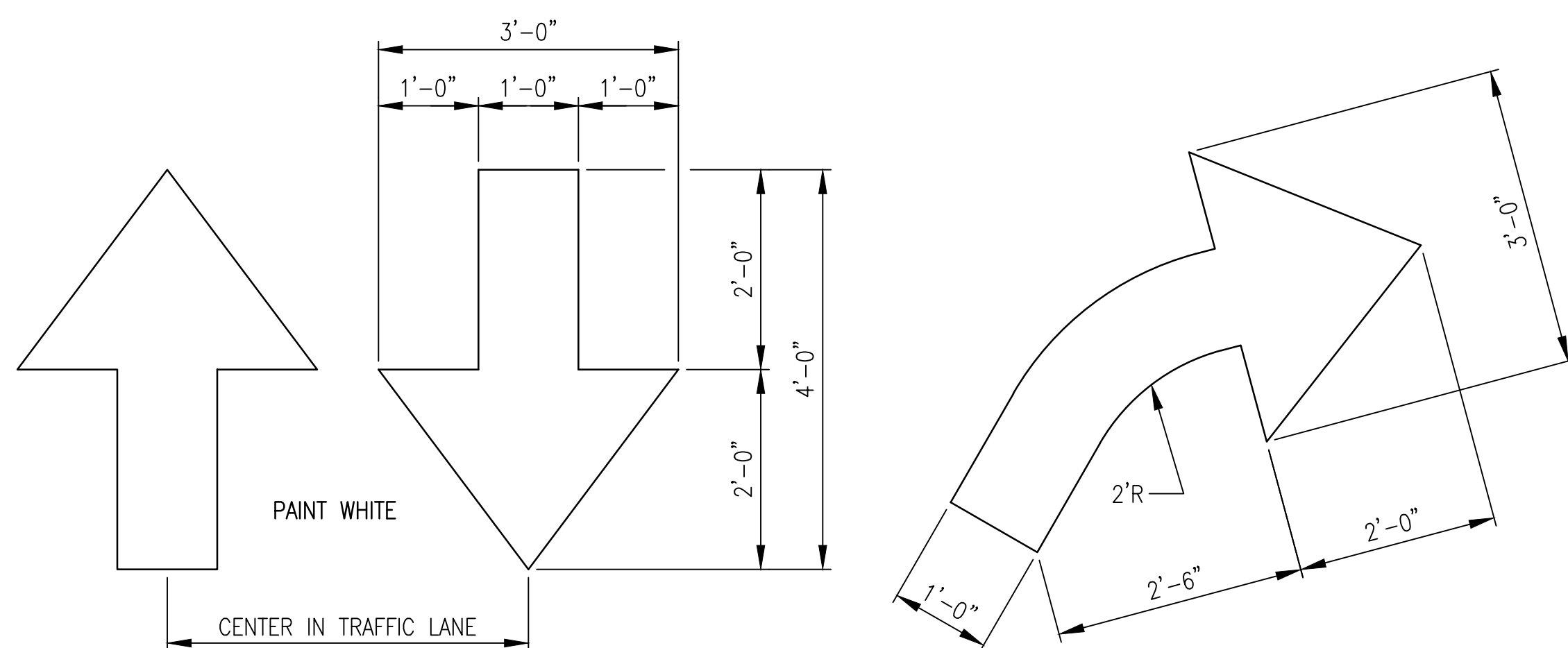


A cross-sectional diagram of a straw bale water filter. A rectangular structure is built from stacked hay bales. A vertical pipe runs through the center of the bales. Labels with leader lines point to various components: 'STAKED AND ENTRENCHED HAY BALE' points to the top of the bale stack; 'BINDING WIRE OR TWINE' points to the horizontal lines holding the bales together; 'FILTERED RUNOFF' points to the water exiting from the bottom of the central pipe; 'COMPACTED SOIL TO PREVENT PIPING TOE OF FABRIC' points to the soil layer at the base of the bale structure; and 'SEDIMENT LADEN RUNOFF' points to the water flowing away from the base of the filter.

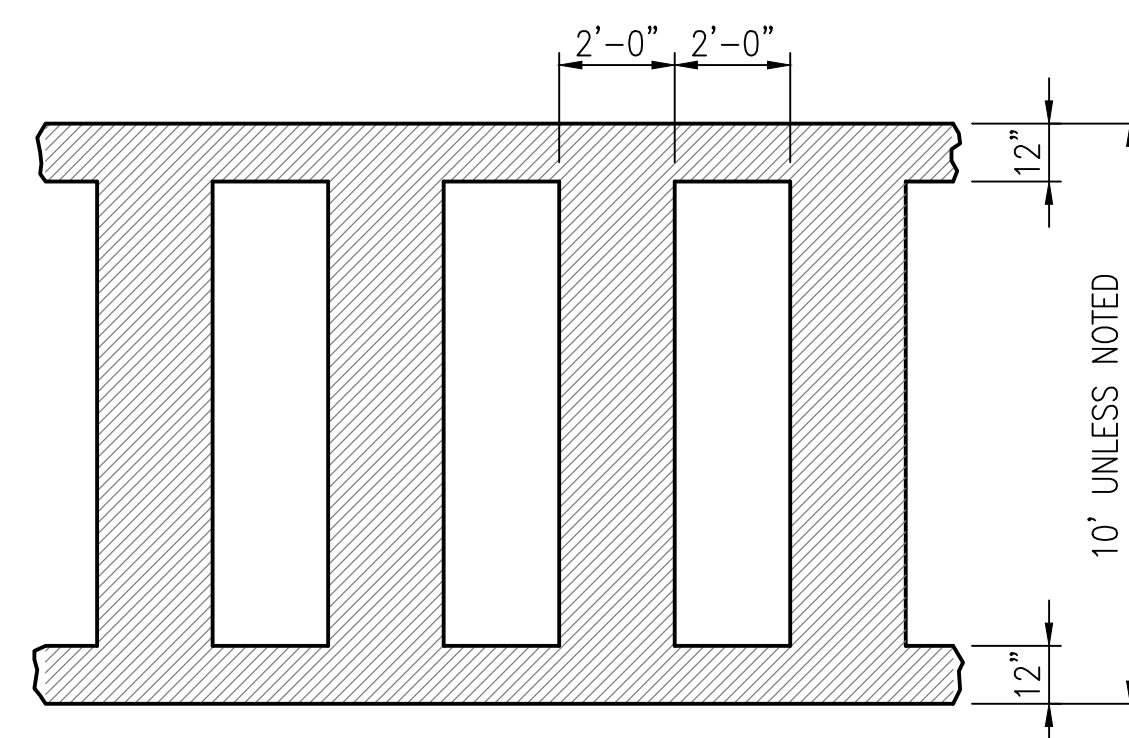
SILT SCREEN OR STAKED HAY BALE SILT BARRIERS SHALL BE INSTALLED BEFORE CLEARING, GRADING OR OTHER CONSTRUCTION ACTIVITIES ARE INITIATED. PROVIDE TEMPORARY SWALES TO ASSURE THAT ALL STORM WATER DISCHARGES FLOW THROUGH SILT BARRIERS. BARRIERS TO REMAIN IN PLACE AND BE MAINTAINED UNTIL PERMANENT VEGETATION HAS BEEN ESTABLISHED AND REMOVAL IS AUTHORIZED BY CONTRACTING OFFICER'S REPRESENTATIVES.



3 EROSION CONTROL DETAILS
C601 NO SCALE



NO SCALE



5 CROSSWALK PLAN
C601 NO SCALE

PO BOX 10669, PENSACOLA, FLORIDA 32524
201 NORTH 9th, SUITE 6, PENSACOLA, FLORIDA 32504
(904) 471-9005 INFO@KH-A.COM FAX (850) 471-0093

6001 W. NINE MILE ROAD, PENSACOLA, FL 32526



PROJECT NUMBER	15035
----------------	-------

DATE	7-19-2016
------	-----------

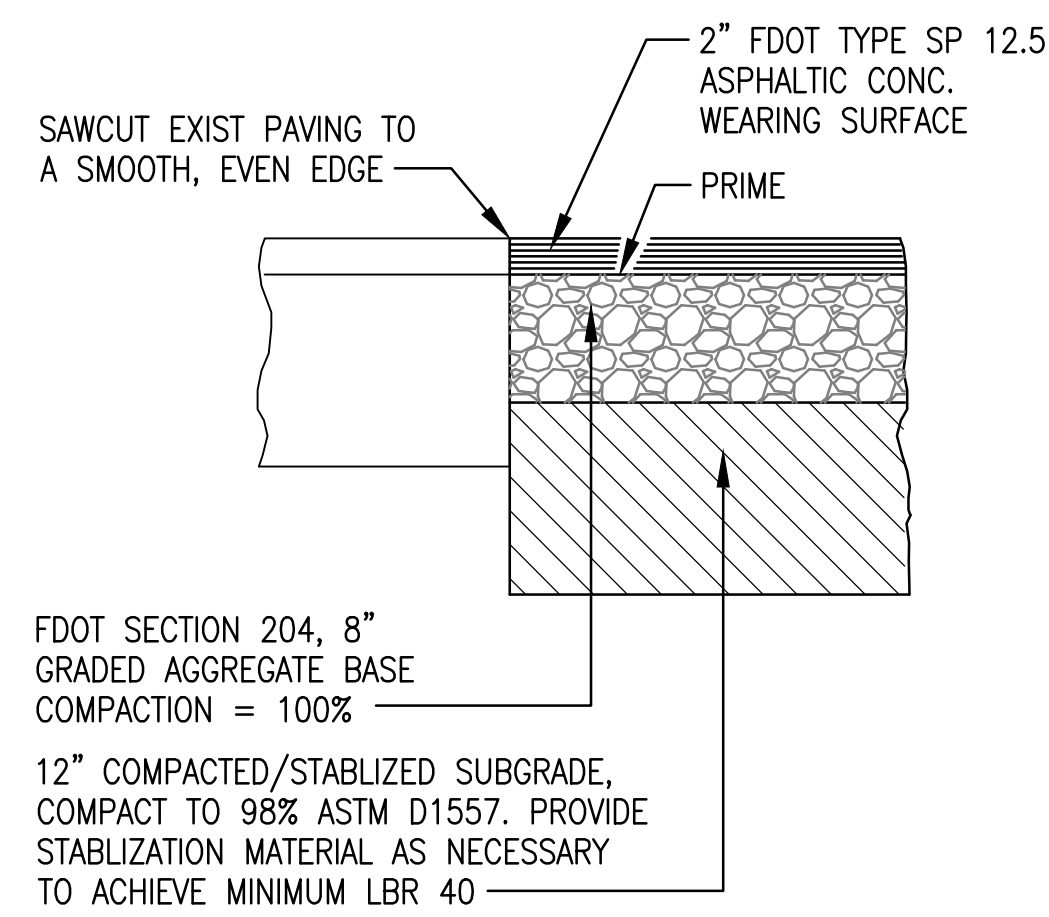
PIC -

PM

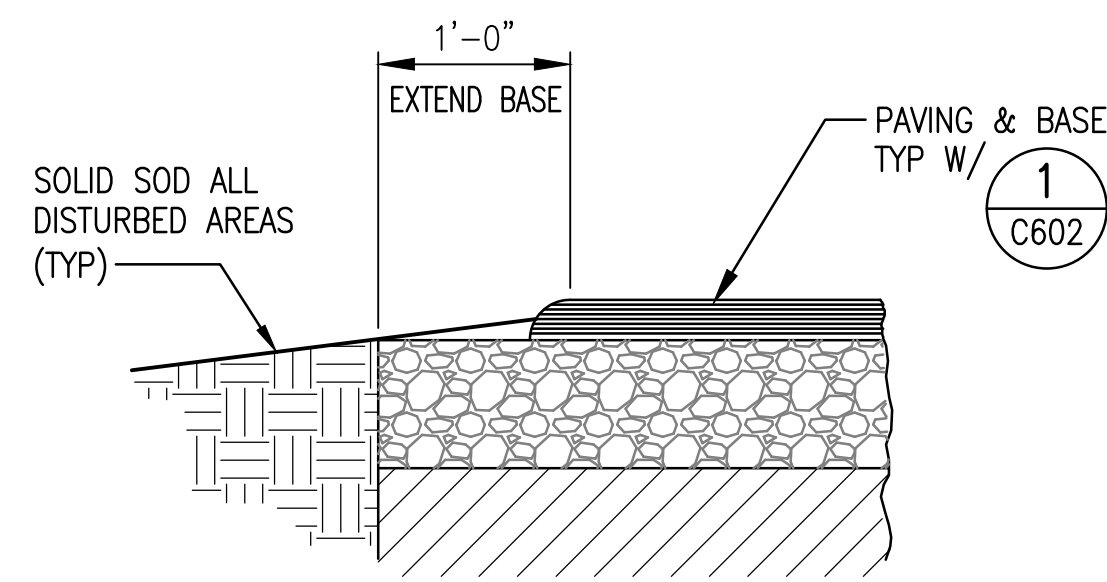
DRAWN BY R. TILLMAN
CHECKED BY N. KING

C - 601

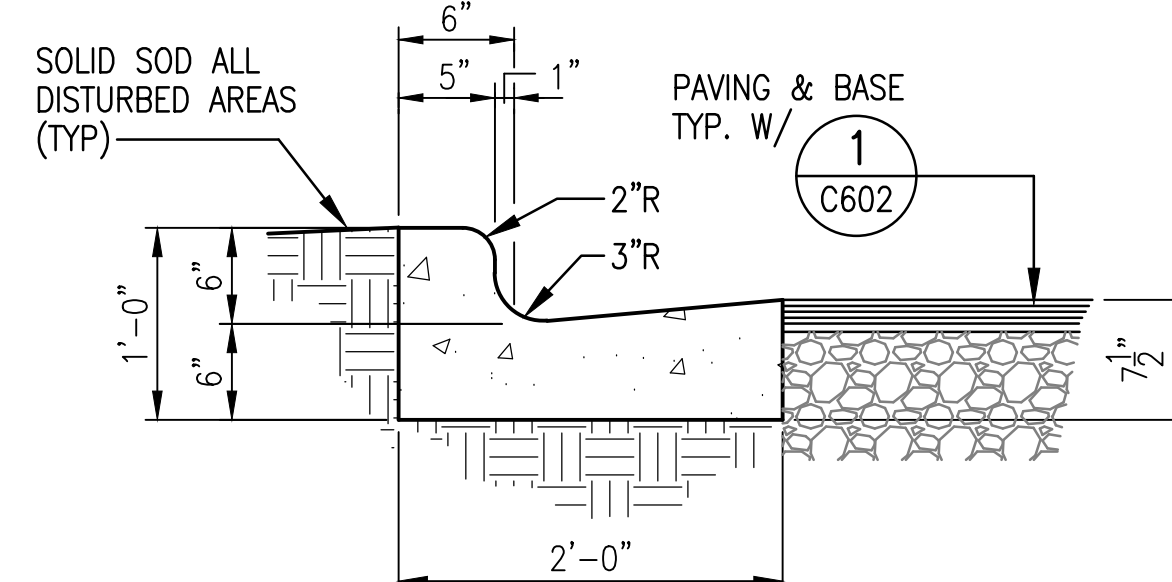
SCALE AS NOTED



1 PAVING SECTION
C602 NO SCALE

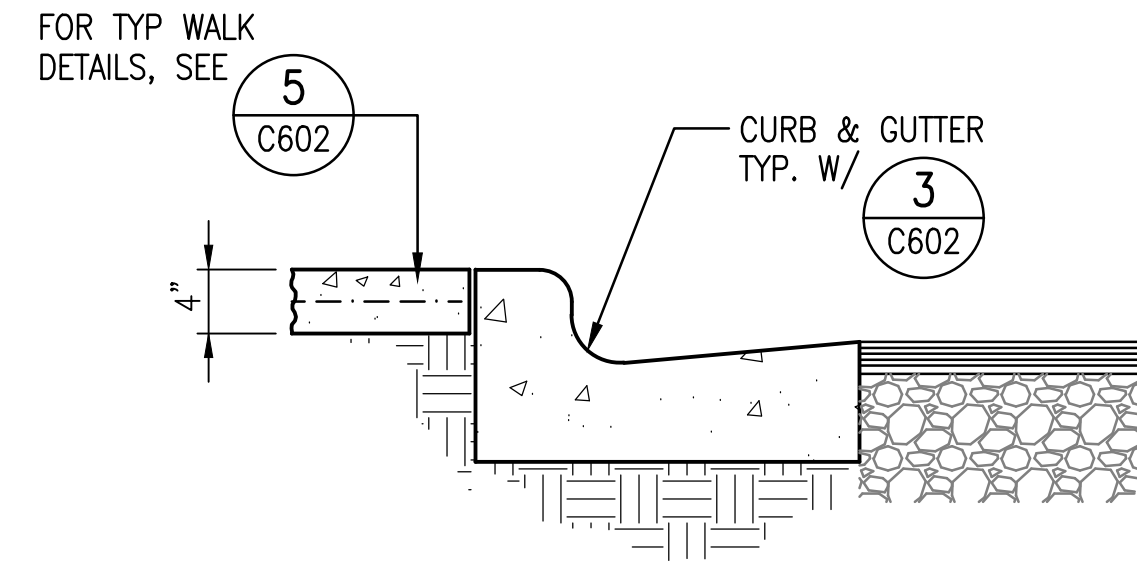


2 SECTION
C602 NO SCALE

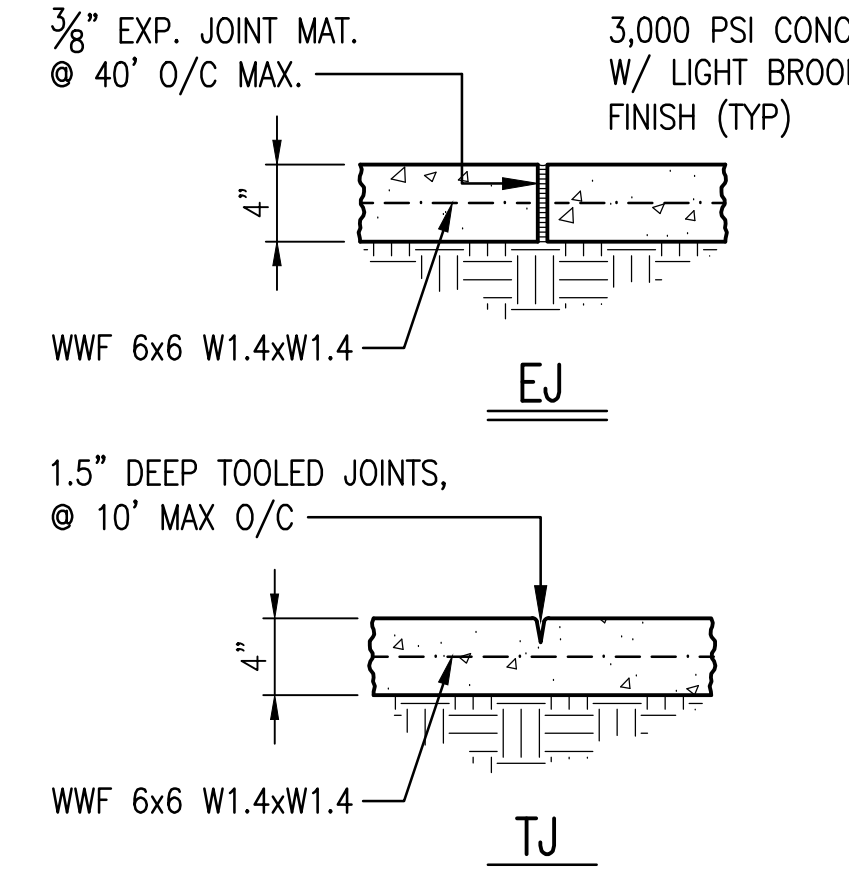


3 FDOT TYPE "F" CURB & GUTTER
C602 NO SCALE

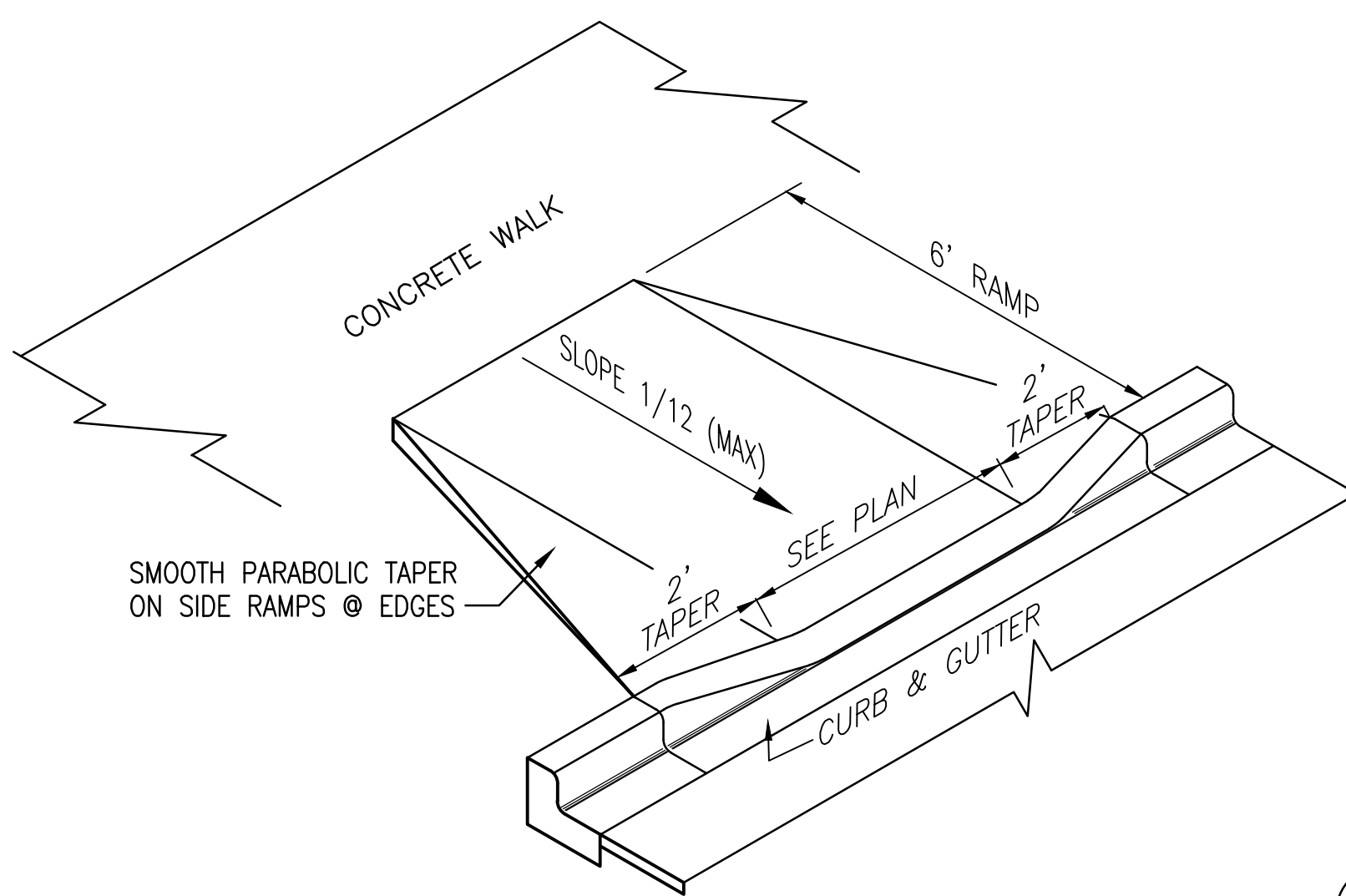
NOTE: WHEN USED ON THE HIGH SIDE OF ROADWAYS, THE CROSS SLOPE OF GUTTER SHALL MATCH THE CROSS OF ADJACENT PAVEMENT AND THE THICKNESS OF LIP SHALL BE 6", UNLESS SHOWN OTHERWISE ON THE PLANS



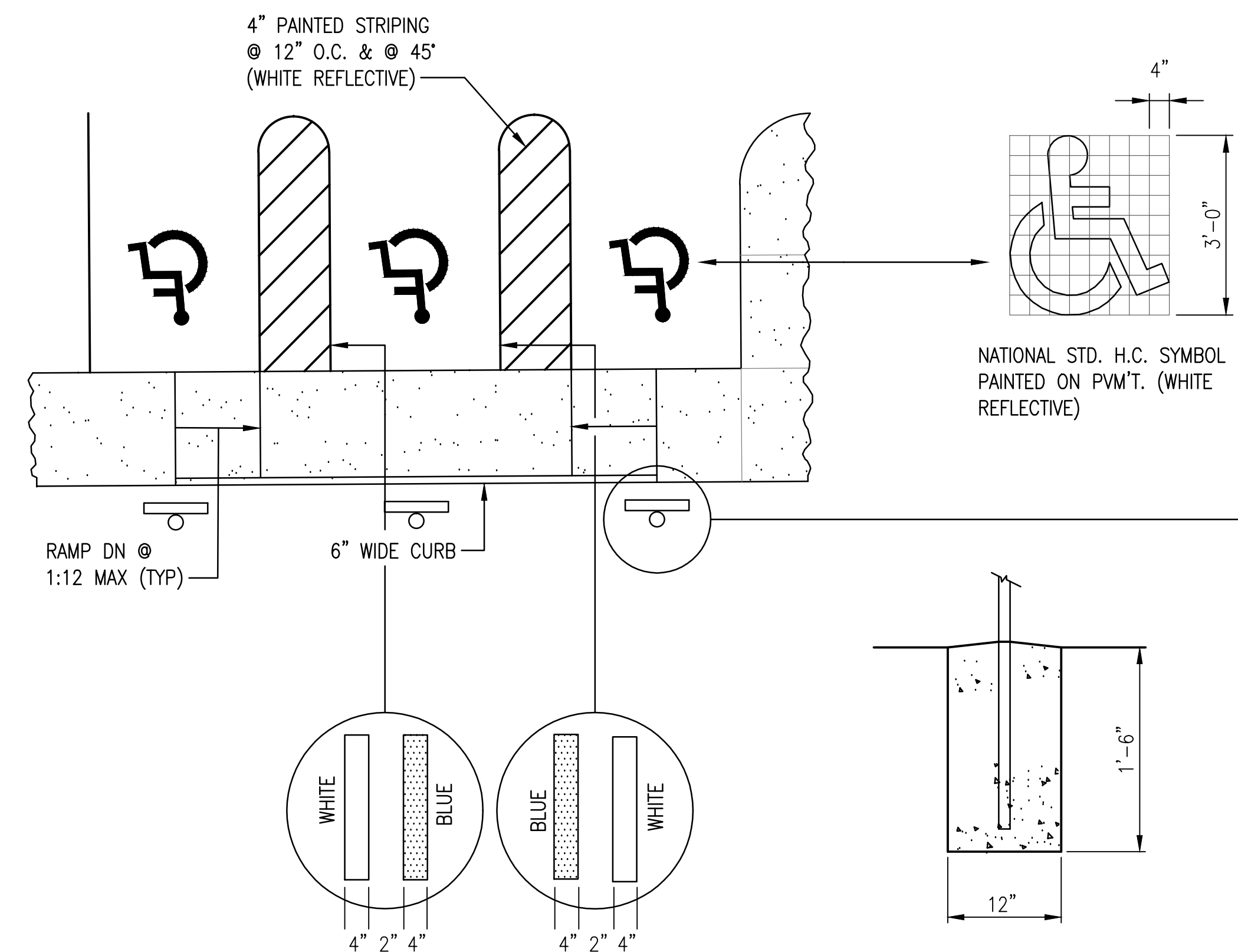
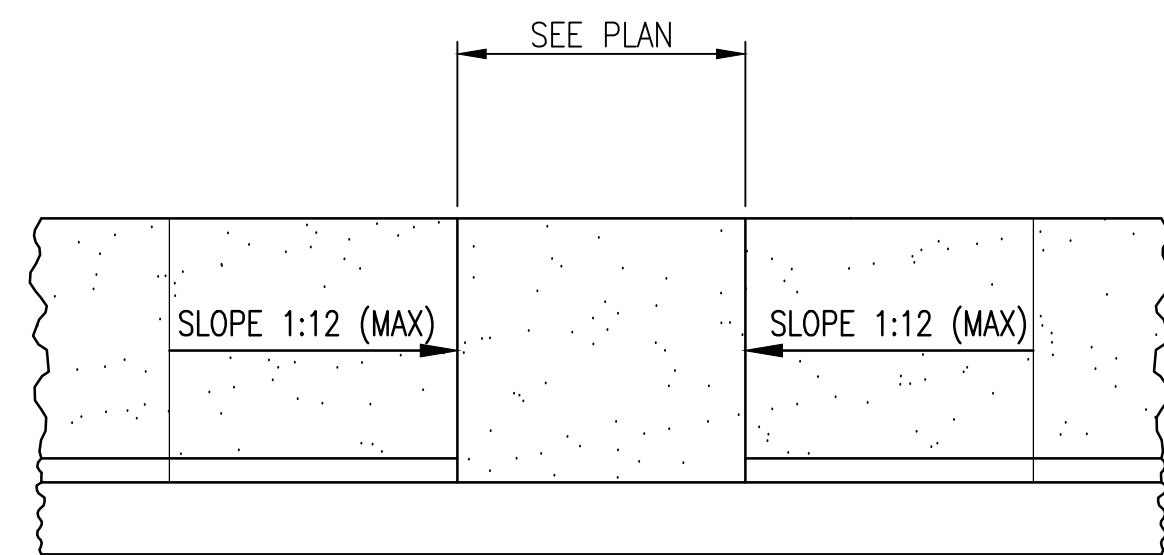
4 CURB @ WALK DETAIL
C602 NO SCALE



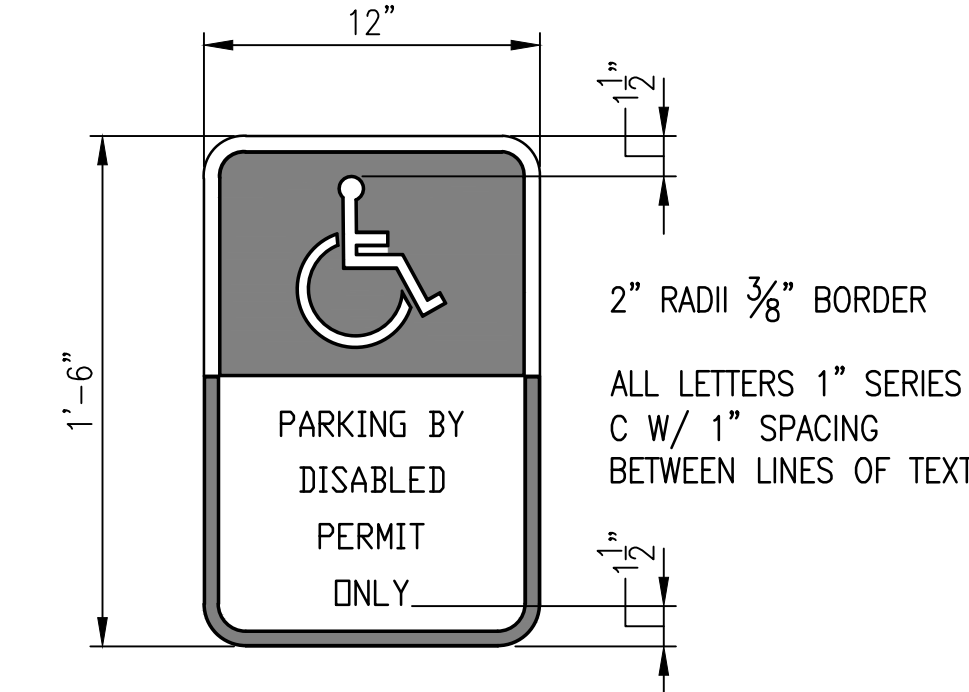
5 CONC WALK JOINT DETAILS
C602 NO SCALE



6 RAMP DETAILS
C602 NO SCALE



7 HC PLAN & DETAILS
C602 NO SCALE



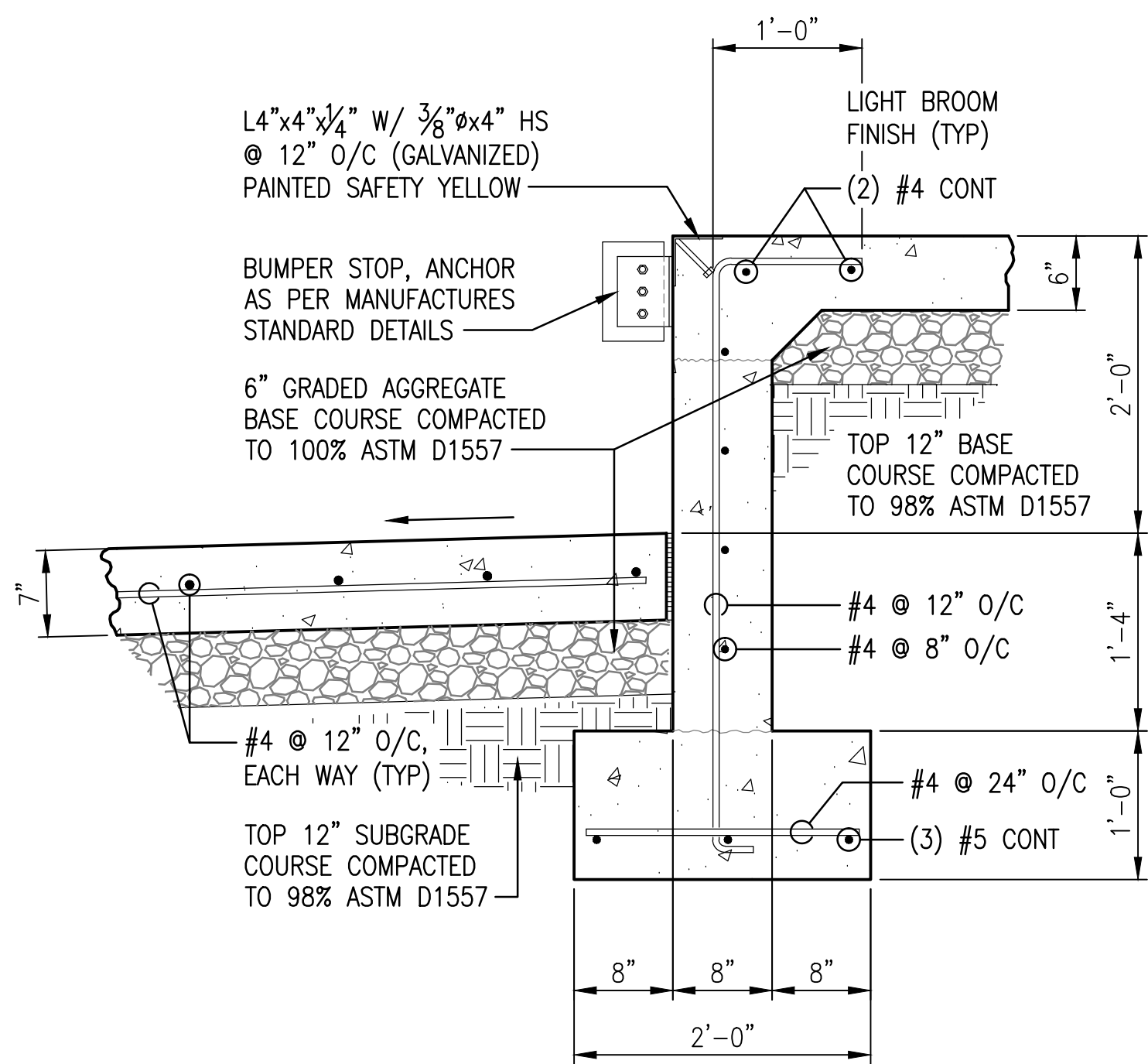
NOTE: SIGN SHALL BE PER FDOT FTP 20-06, POST & MOUNTING SHALL BE PER FDOT REQUIREMENTS

SIGNS USED AS PER FLORIDA STATUTES

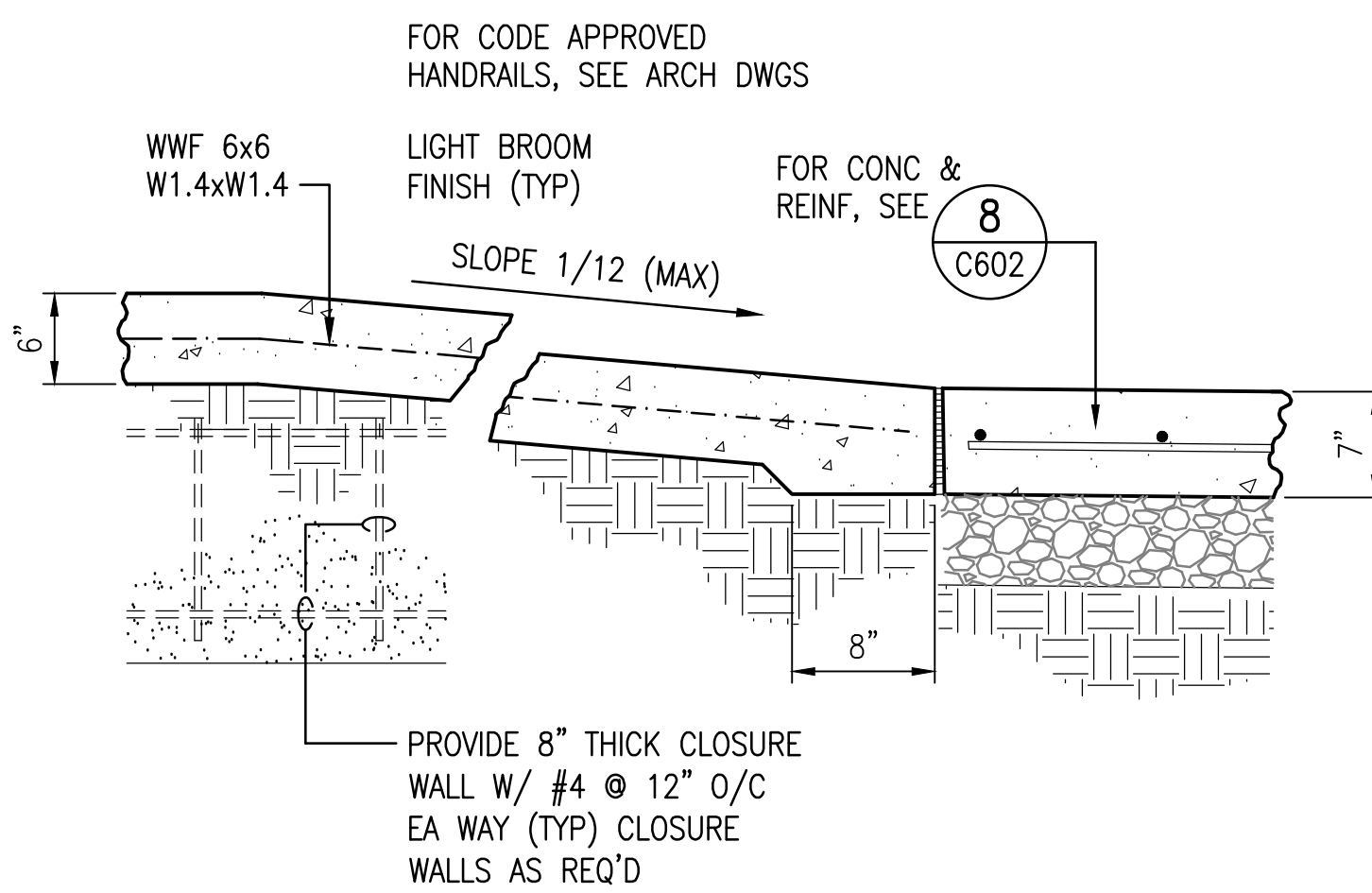
VIOLATORS \$250 FINE
CITY ORDINANCE 11-2-36

NOTES:
1. TOP PORTION OF SIGN SHALL HAVE A REFLECTIVE BLUE BACKGROUND WITH WHITE REFLECTIVE SYMBOL AND BORDER.
2. BOTTOM PORTION SHALL HAVE A REFLECTIVE WHITE BACKGROUND WITH BLACK OPAQUE LEGEND AND BORDER.
3. SIGN MAY BE FABRICATED ON ONE PANEL OR TWO.
4. SIGNS ARE TO BE MOUNTED AT STANDARD HEIGHT. (7' FROM PAVEMENT TO BOTTOM OF SIGN).

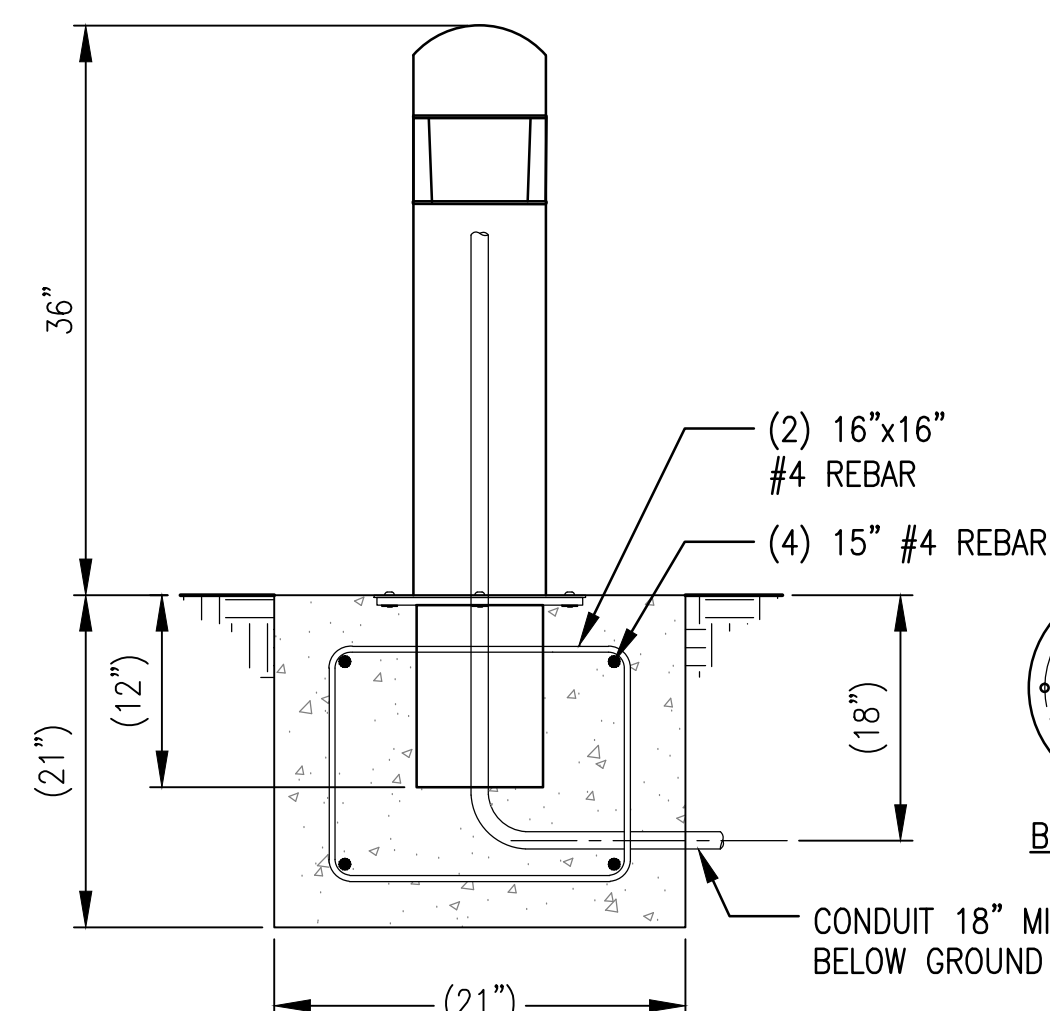
HANDICAP PARKING SIGN DETAIL



8 DOCK SECTION
C602 NO SCALE

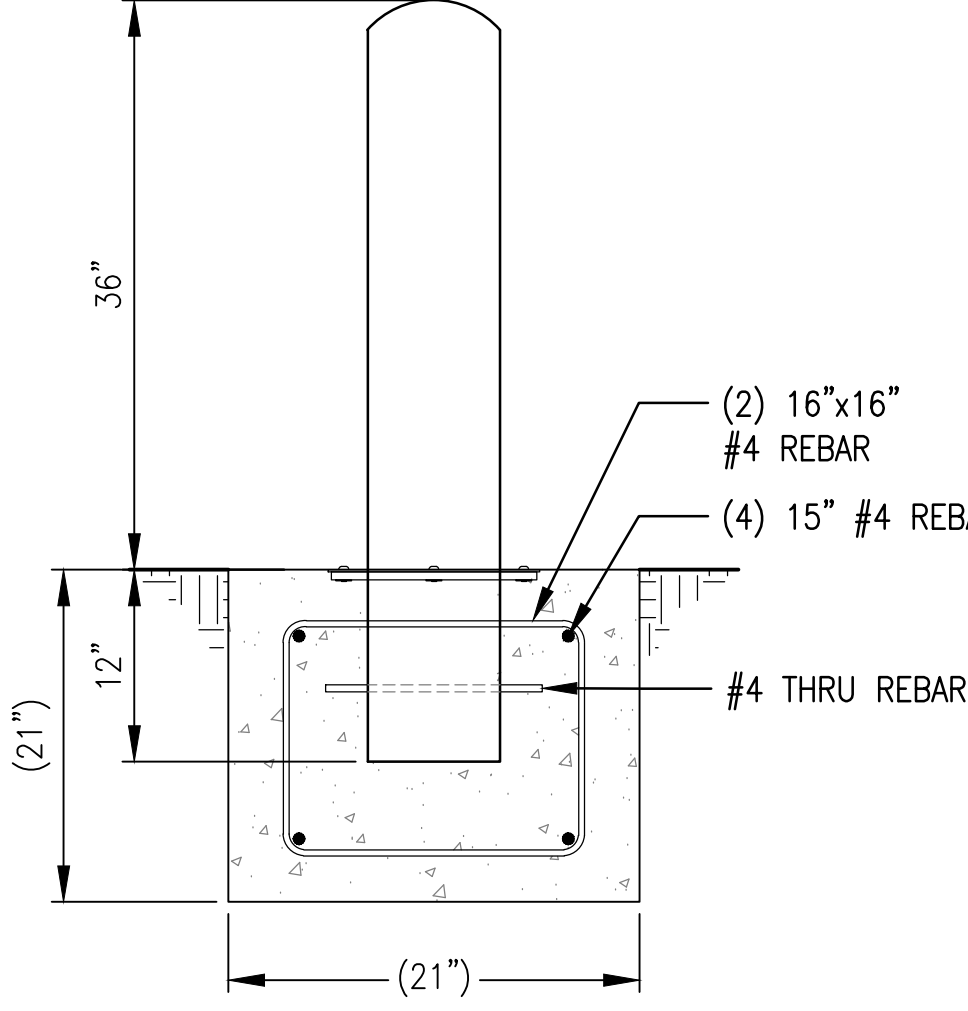


9 RAMP SECTION
C602 NO SCALE



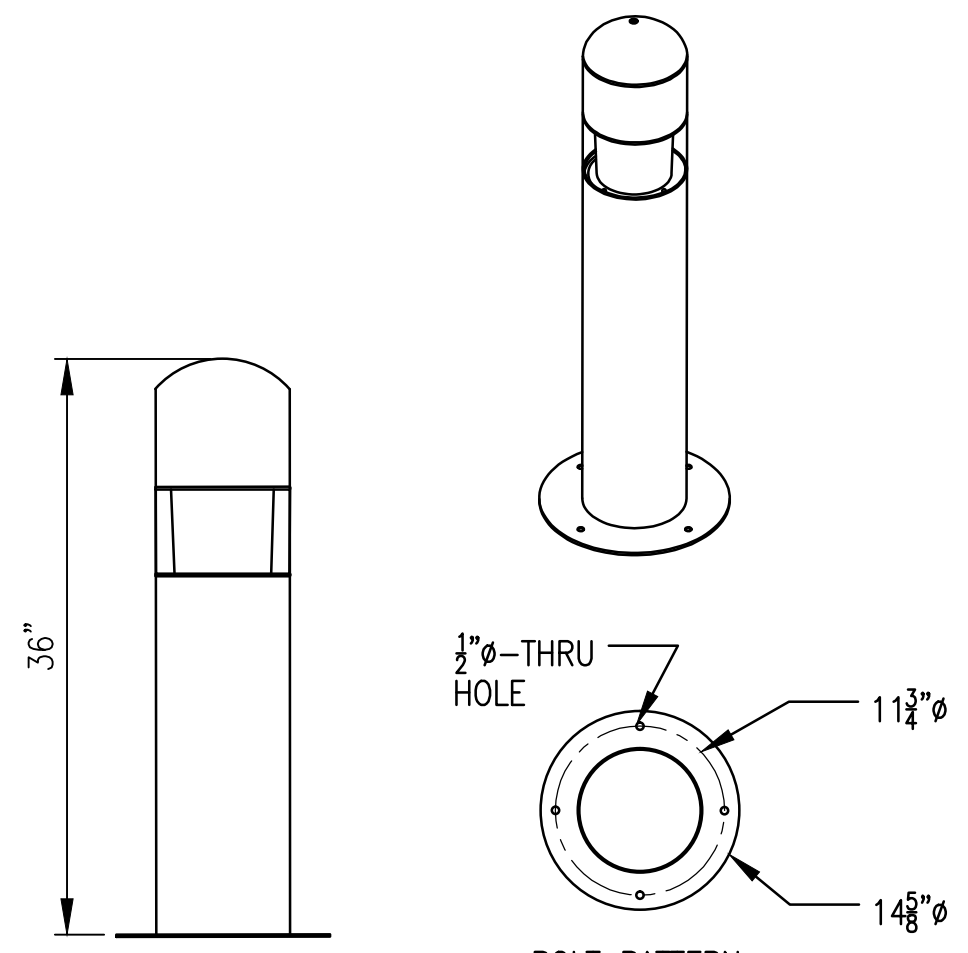
TYPE 1 LIGHTED SECURITY BOLLARD DETAIL

TYPE 1: BOLLARD WITH LIGHT (TYP) (VEHICULAR RATED)
CALPIPE INDUSTRIES (OR APPROVED EQUAL)
MODEL: SSSL08050
BOLLARD MATERIAL: 36" STAINLESS STEEL LIGHTED SECURITY BOLLARD
BOLLARD CAP STYLE: DOME
BOLLARD COVER STYLE: 360 DEGREE
GLOBE STYLE: STACKED LOUVER: LED-COOL
LENS STYLE: OPAQUE
VOLTAGE: 120V
*SUBMIT PRODUCT FOR REVIEW & APPROVAL



TYPE 2 NON-LIGHTED SECURITY BOLLARD DETAIL

TYPE 2: BOLLARD W/O LIGHT (VEHICULAR RATED)
CALPIPE INDUSTRIES (OR APPROVED EQUAL)
MODEL: BFO8080
36" CARBON STEEL 8" SCH. 80
BOLLARD CAP STYLE: DOME
BOLLARD FINISH: POWDER COATED GRAY
*SUBMIT PRODUCT FOR REVIEW & APPROVAL



TYPE 3 LIGHTED ARCHITECTURAL BOLLARD DETAIL

TYPE 3: BOLLARD WITH LIGHT (COURTYARD BOLLARD):
CALPIPE INDUSTRIES (OR APPROVED EQUAL)
MODEL: SSSL08050
BOLLARD MATERIAL: 36" STAINLESS STEEL LIGHTED BOLLARD
BOLLARD CAP STYLE: DOME
GLOBE STYLE: STACKED LOUVER: LED-COOL
LENS STYLE: OPAQUE
VOLTAGE: 120V
*SUBMIT PRODUCT FOR REVIEW & APPROVAL

10 BOLLARD DETAILS
C602 NO SCALE



DAG ARCHITECTS INC.
40 SOUTH PALAFOX PLACE - STE 201
PENSACOLA, FL 32502
(T) 850-429-9004
FL# AA-C000745
www.dagarchitects.com

PERMIT DOCUMENTS



Kenneth Horne & Associates, Inc.
CIVIL ENGINEERS

PO BOX 10669, PENSACOLA, FLORIDA 32544
7201 NORTH 99th AVE, SUITE 6, PENSACOLA, FLORIDA 32544
(850) 471-9005 INFO@KH-A.COM FAX (850) 471-0093

ESCAMBIA COUNTY SCHOOL DISTRICT
NORTHWEST MIDDLE SCHOOL

6001 W. NINE MILE ROAD, PENSACOLA, FL 32526



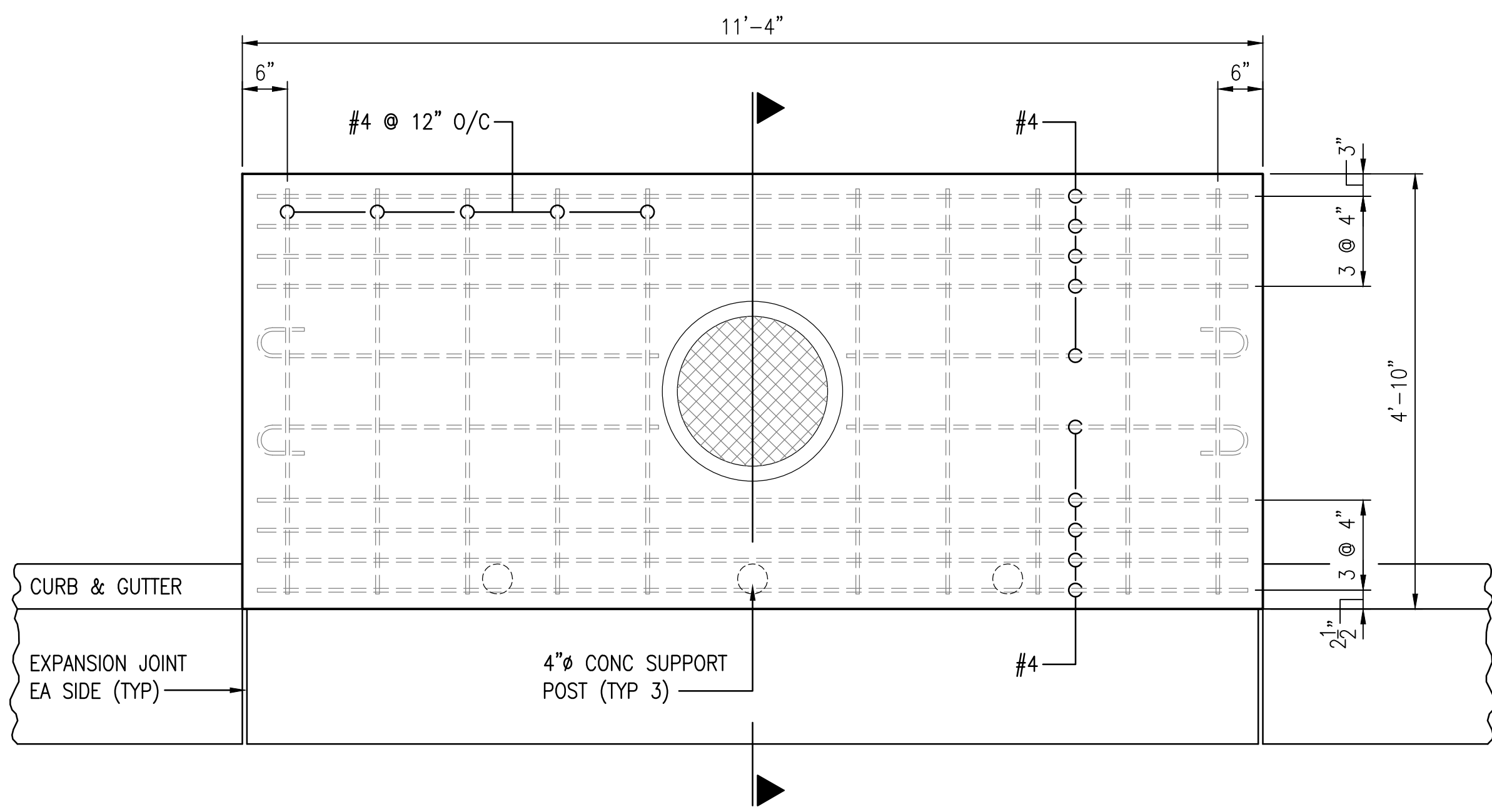
REVISIONS:	
Date:	Description:
10-03-2016	P ISSUED WITH PERMIT DOCUMENTS PACKAGE

SECTIONS & DETAILS

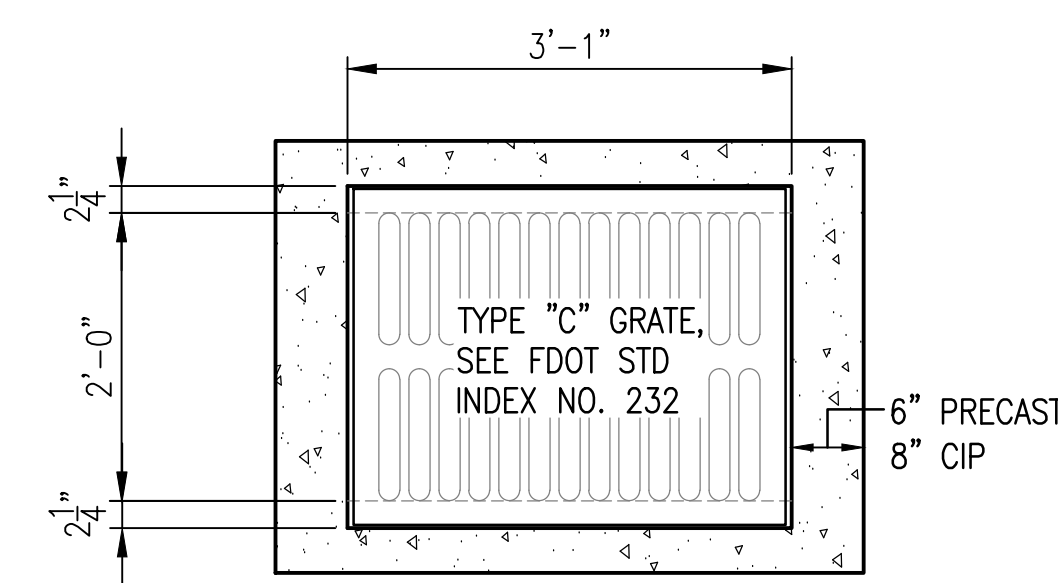
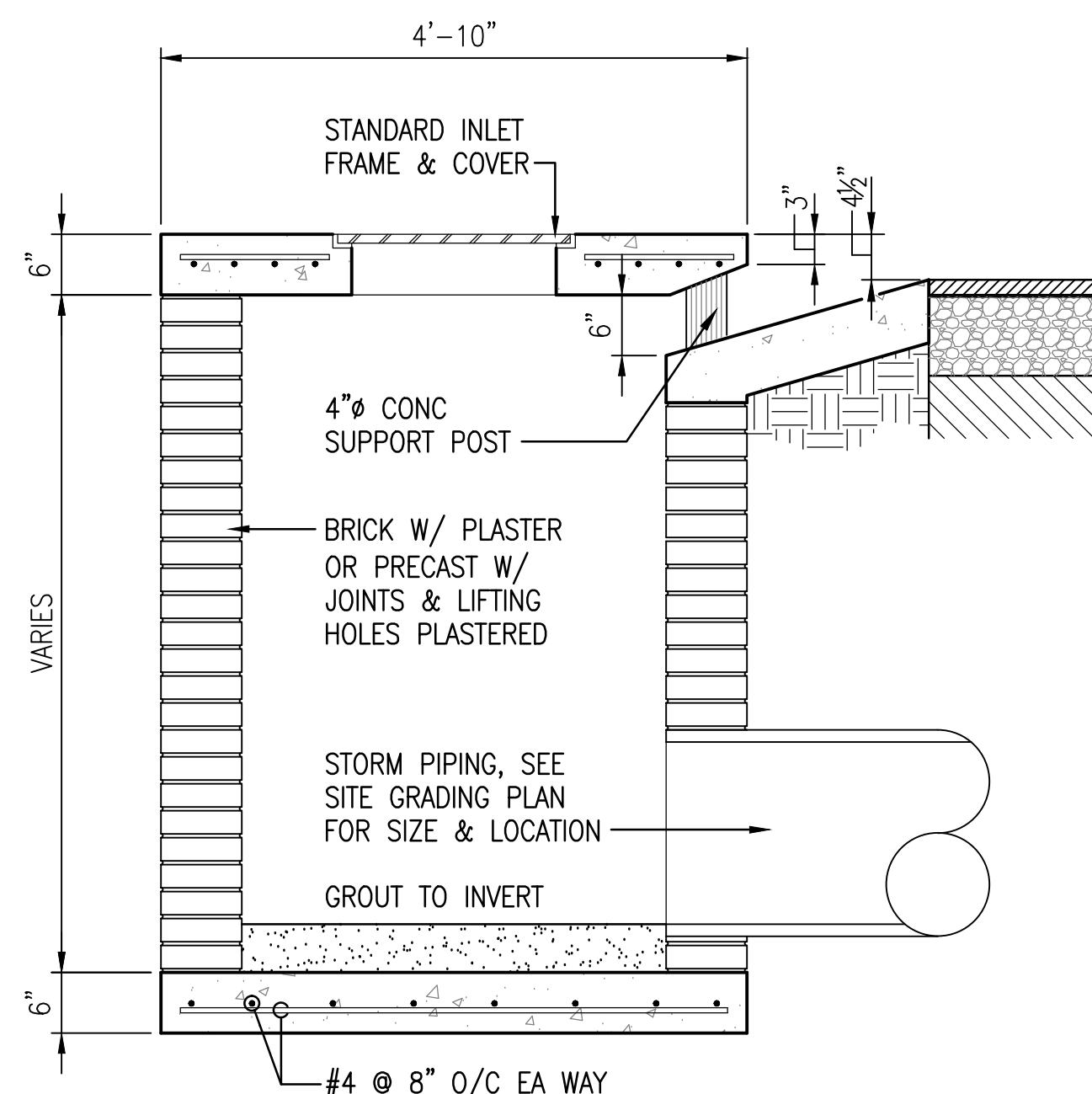
PROJECT NUMBER	15035
DATED	7-19-2016
PIC	-
PM	-
DRAWN BY	R. TILLMAN
CHECKED BY	N. KING

C - 602

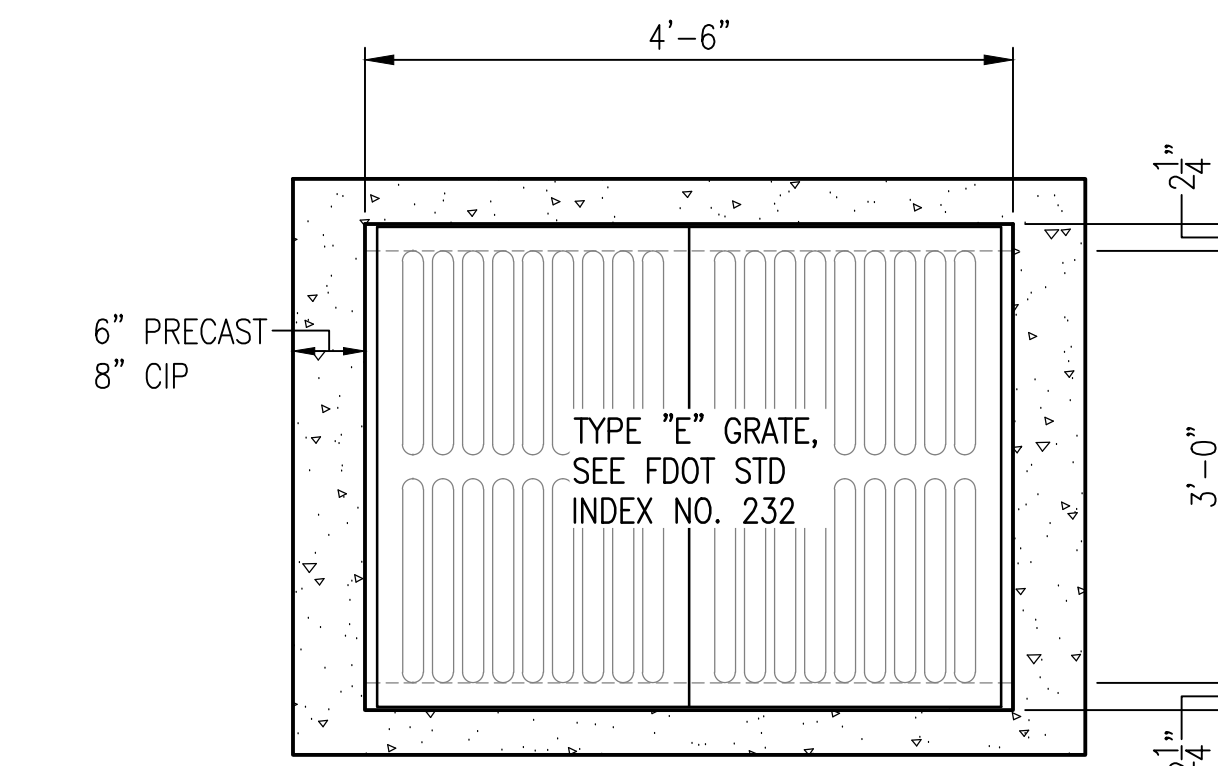
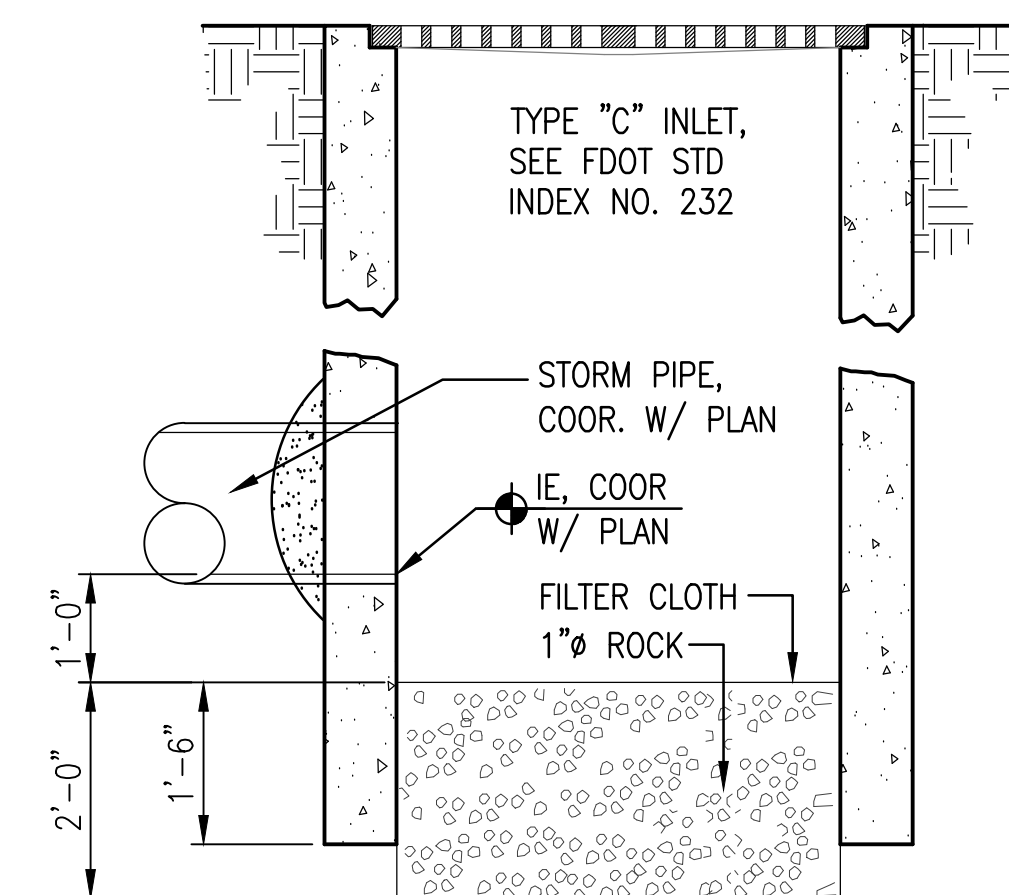
SCALE AS NOTED



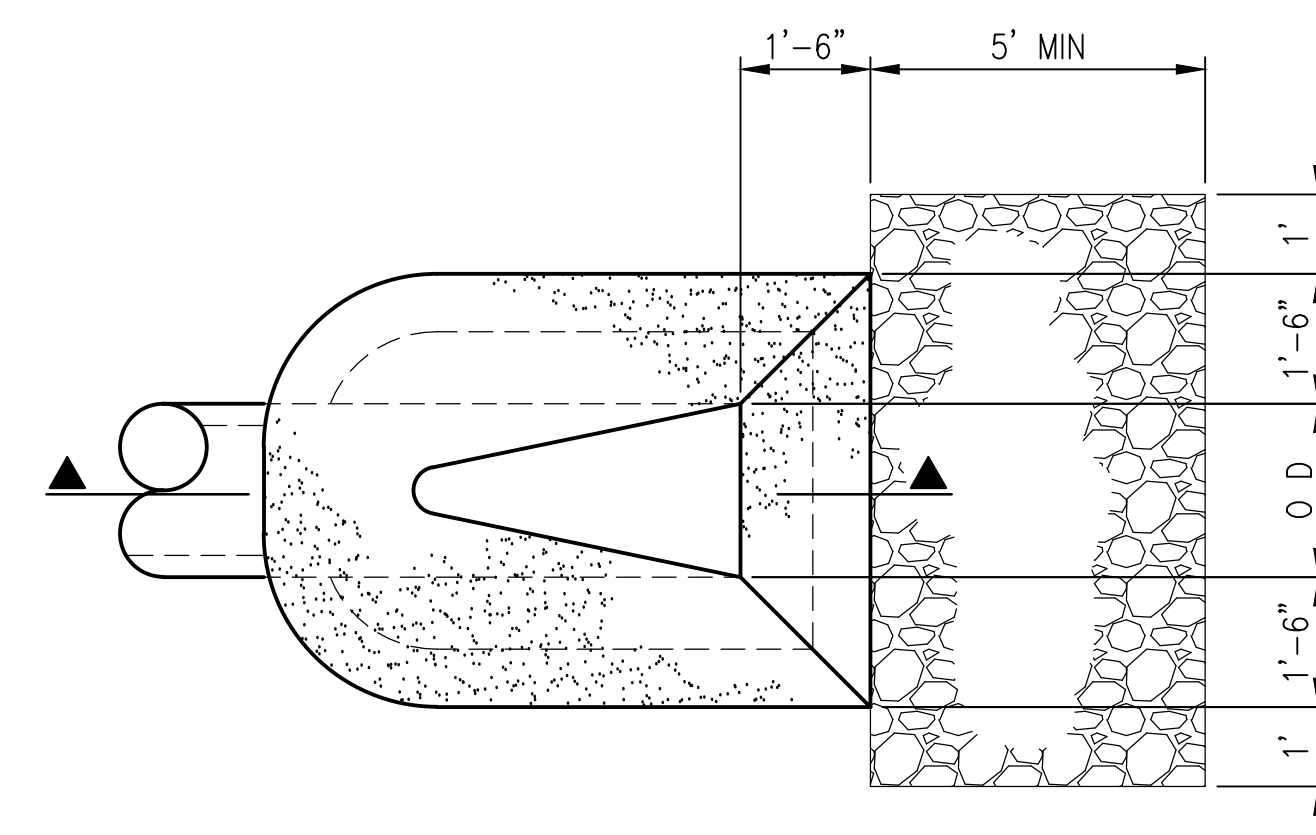
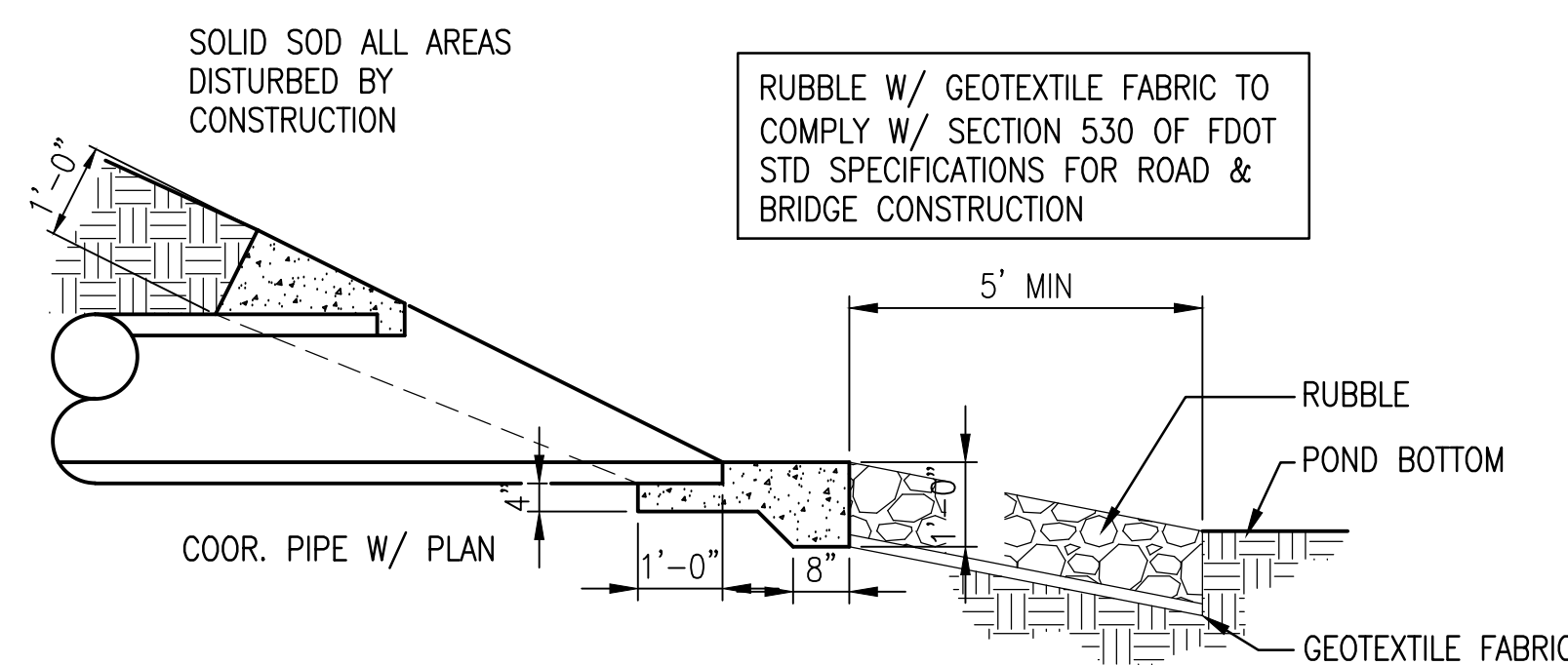
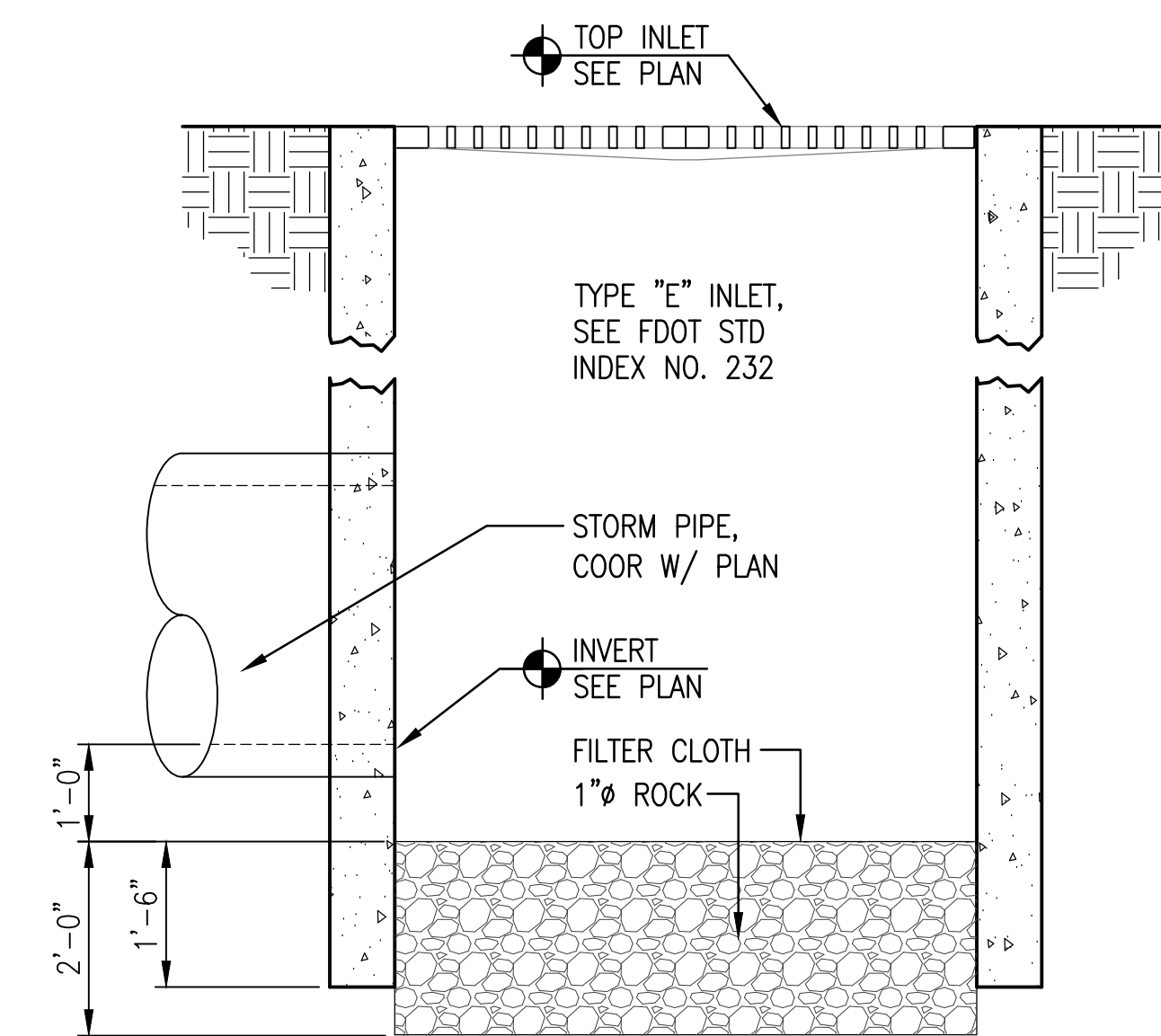
1 TYPE "A" CURB INLET
C603 NO SCALE



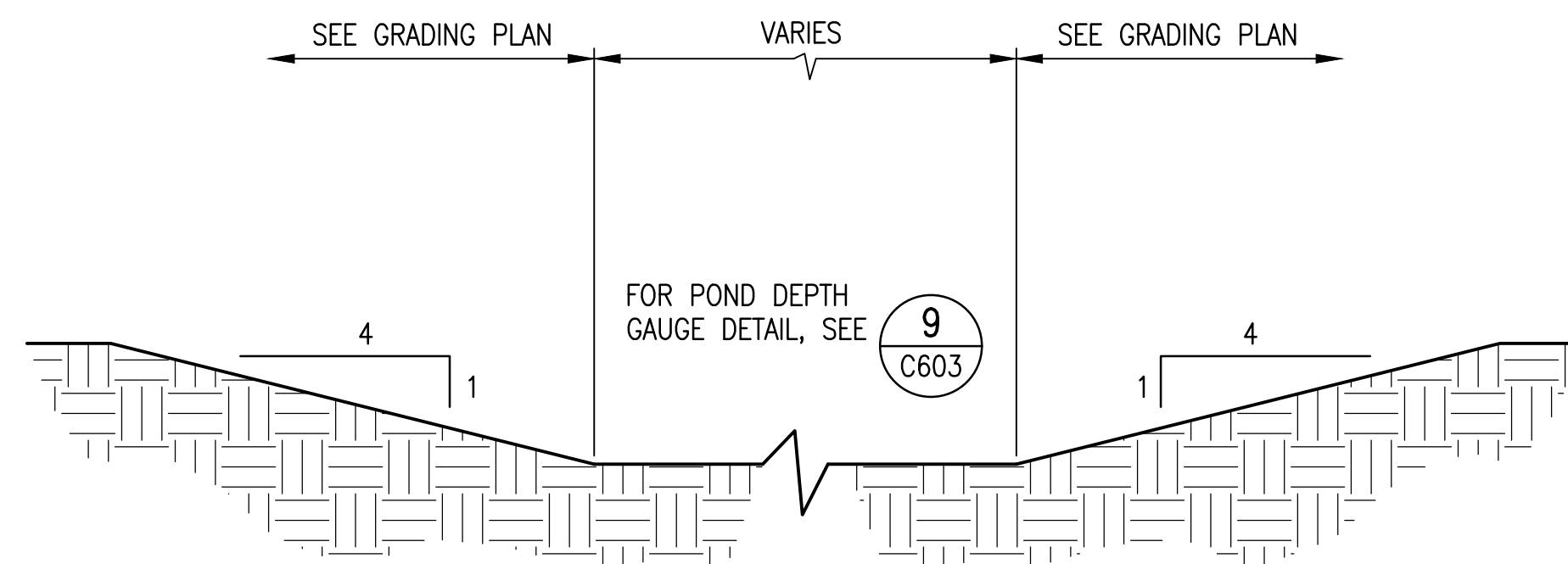
2 TYPE "C" INLET
C603 NO SCALE



3 TYPE "E" INLET
C603 NO SCALE

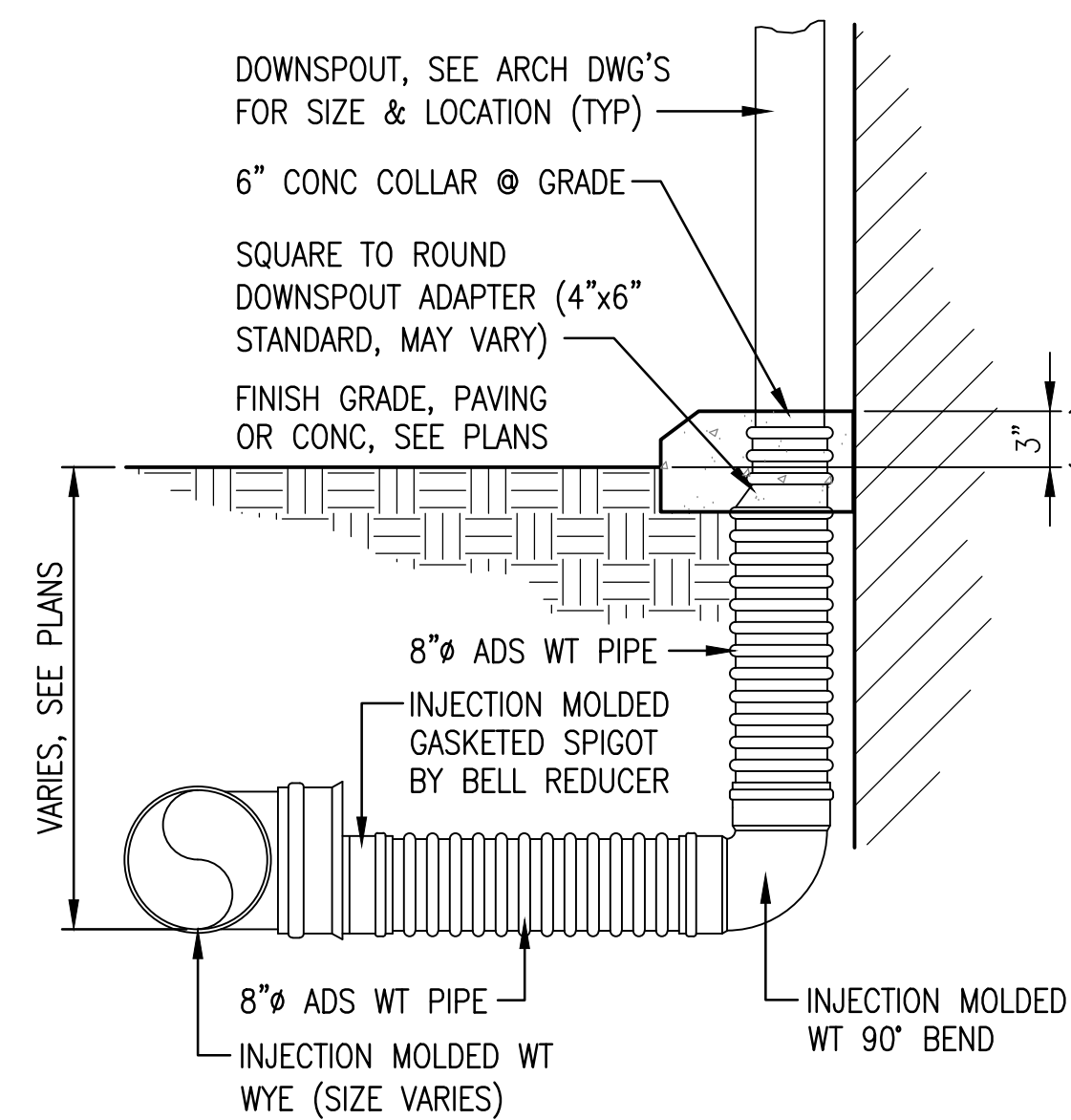


4 MITERED END SECTION
C603 NO SCALE

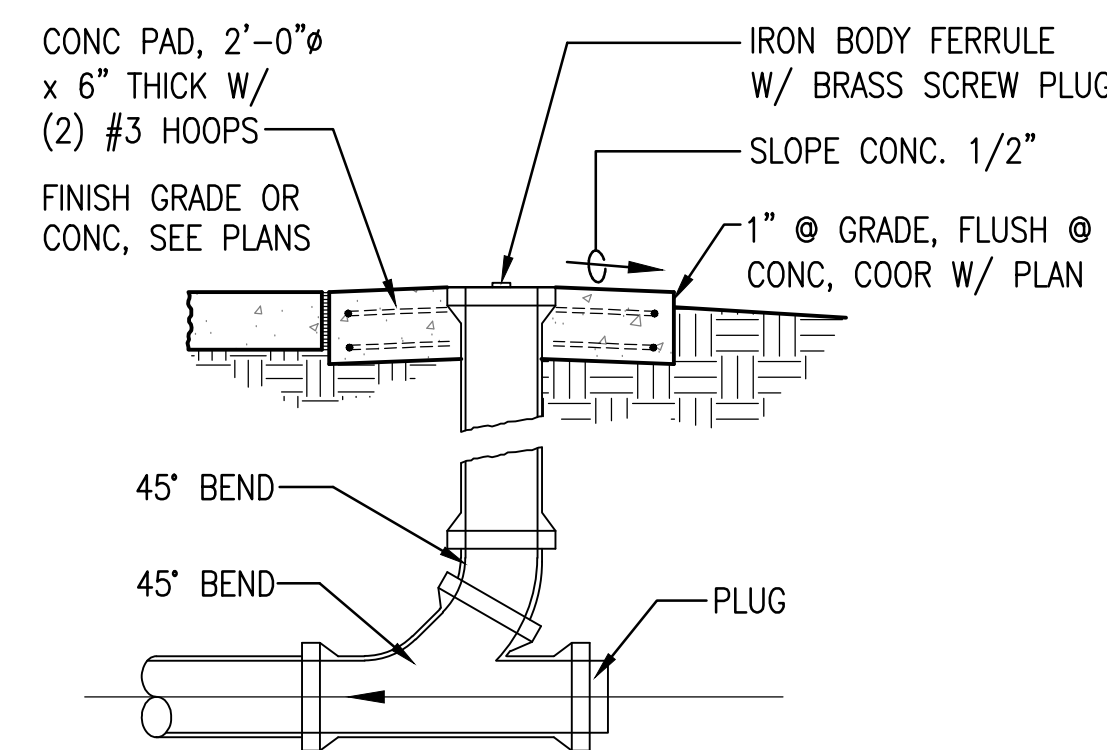


5 TYPICAL POND SECTION
C603 NO SCALE

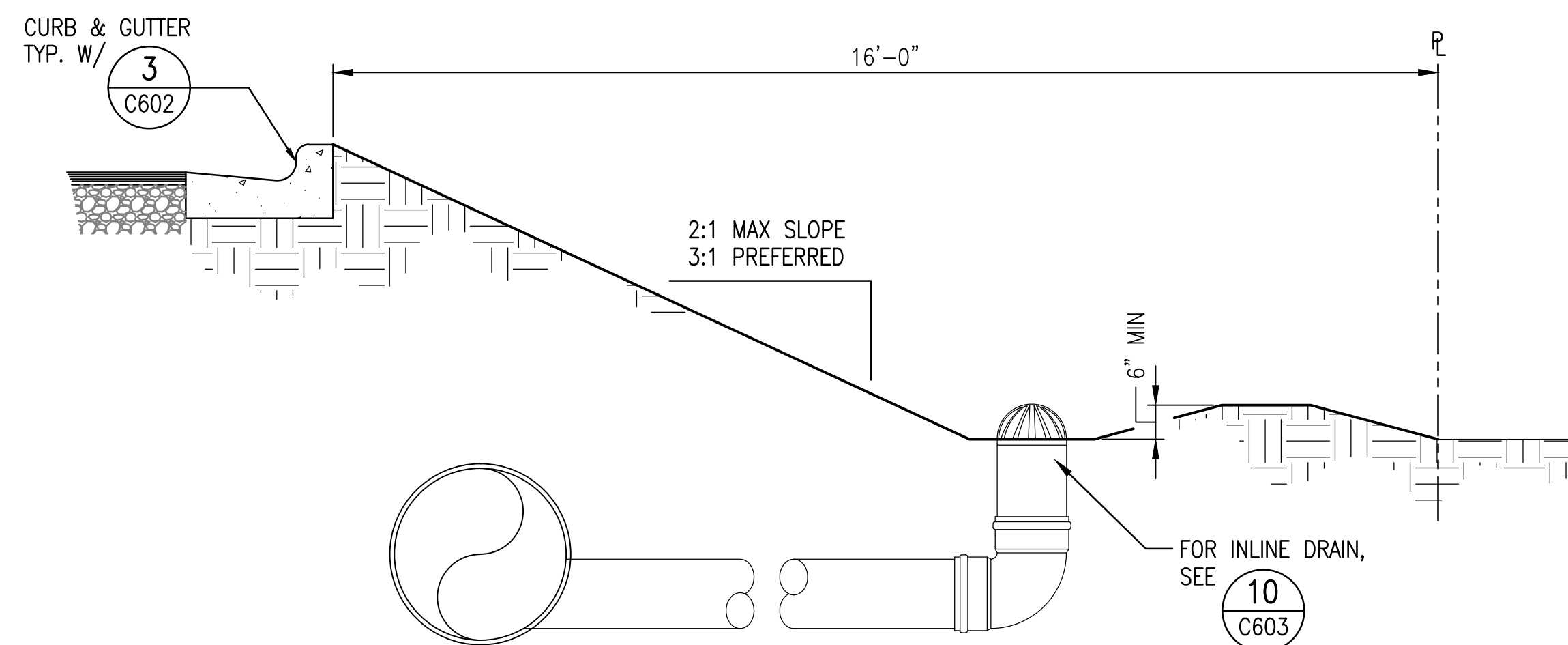
RETENTION POND NOTES:
- POND SIDEWALLS TO RECEIVE SOLID SOD MATCH EXISTING SPECIES
- POND BOTTOM TO BE SEEDED
- CLEAN POND OF ALL CONSTRUCTION DEBRIS AND SILT BEFORE SODING.



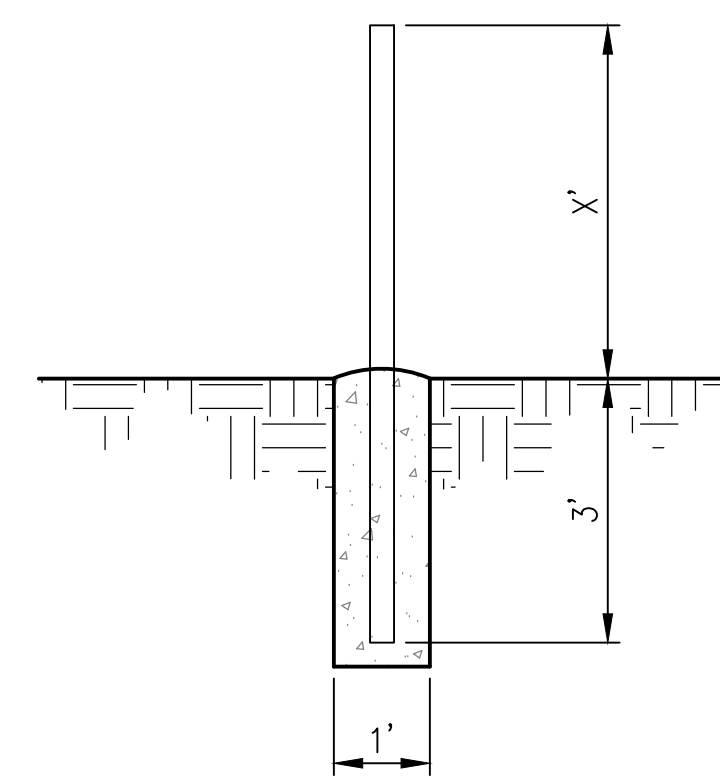
6 ROOF LEADER DETAIL
C603 NO SCALE



7 CLEAN OUT
C603 NO SCALE

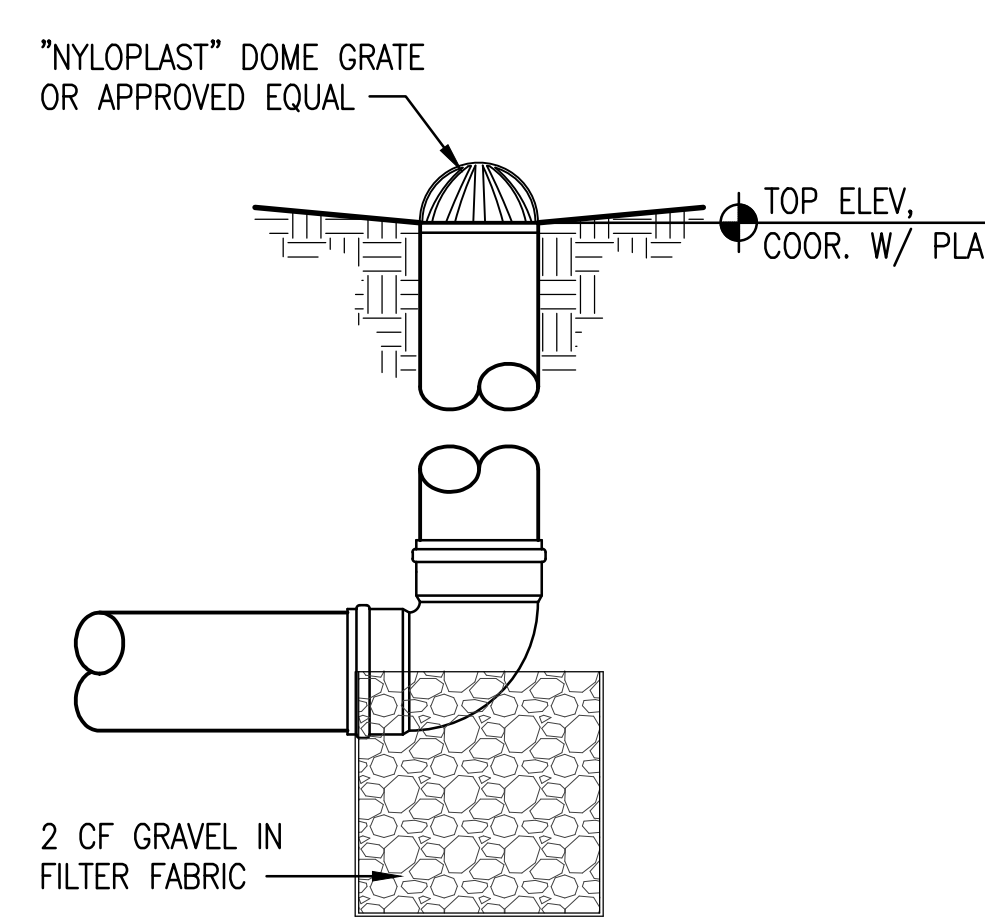


8 BERM SECTION
C603 NO SCALE



9 DEPTH GAUGE DETAIL
C603 NO SCALE

INSTALL DEPTH GAUGE, 4"x4"xX" P.T. POST, PAINTED W/ MARINE PAINT IN INCREMENTS FOR DEPTH OBSERVATION



10 INLINE DRAIN 90° ELL
C603 NO SCALE



DAG ARCHITECTS INC.
40 SOUTH PALAFOX PLACE - STE 201
PENSACOLA, FL 32502
(T) 850-429-9004
FL# AA-C000745
www.dagarchitects.com

PERMIT DOCUMENTS



Kenneth Horne & Associates, Inc.
CIVIL ENGINEERS
PO BOX 10669, PENSACOLA, FLORIDA 32524
7201 NORTH 99th, SUITE 6, PENSACOLA, FLORIDA 32504
(850) 471-9005 INFO@KH-A.COM FAX (850) 471-0093

ESCAMBA COUNTY SCHOOL DISTRICT
NORTHWEST MIDDLE SCHOOL

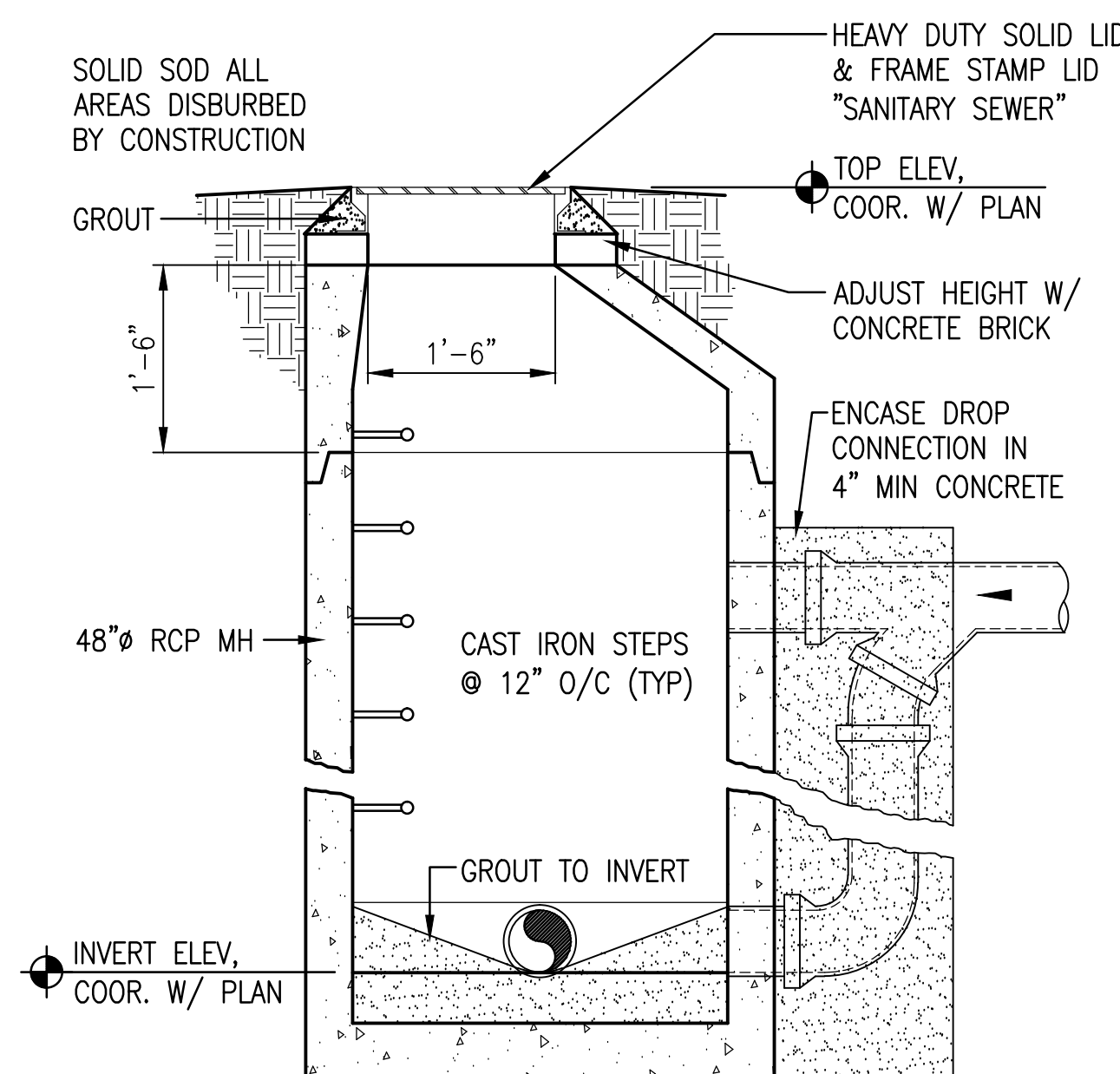
6001 W. NINE MILE ROAD, PENSACOLA, FL 32526



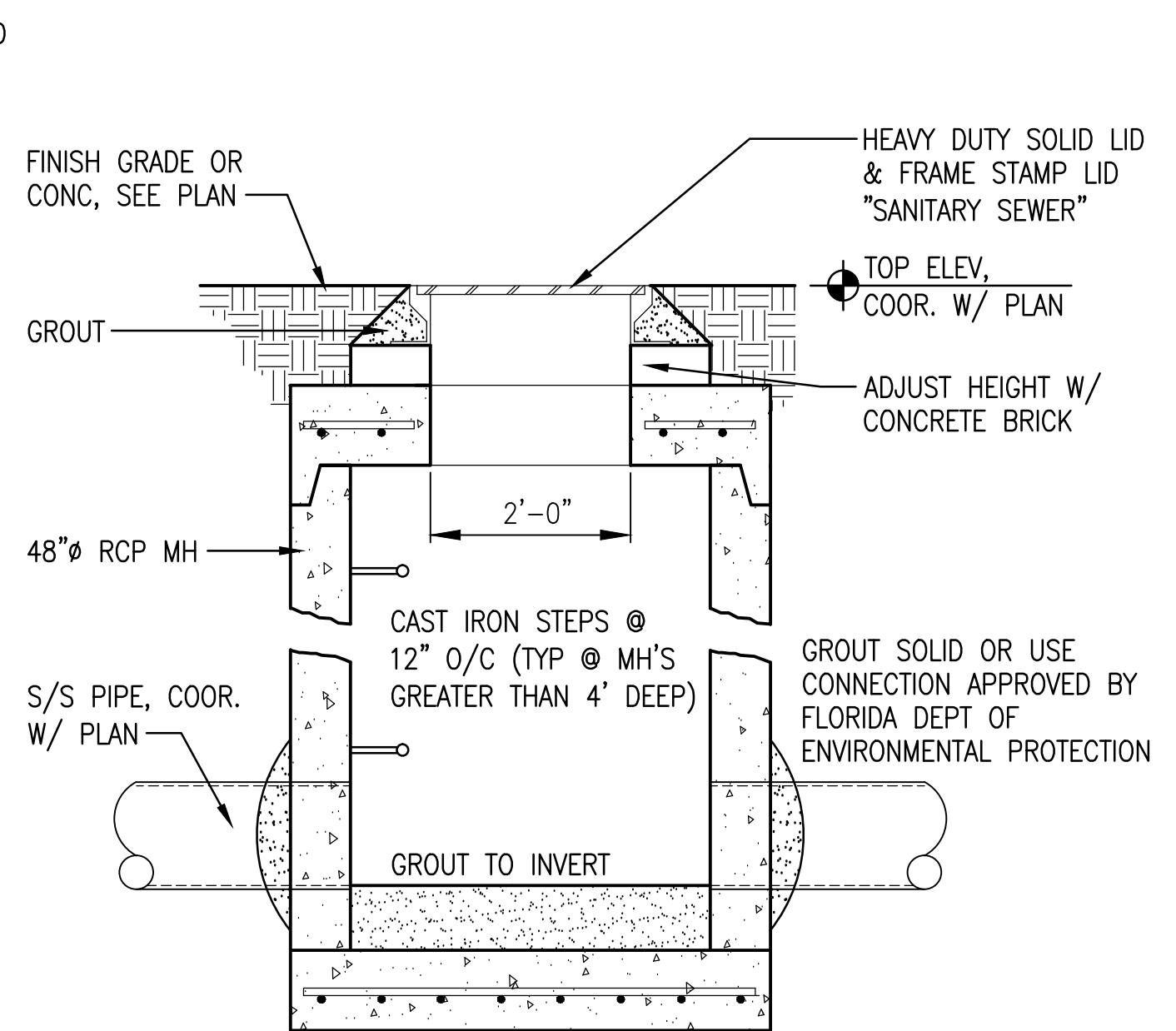
REVISIONS:		
Date:	No.	Description:
10-03-2016	P	ISSUED WITH PERMIT DOCUMENTS PACKAGE

SECTIONS
& DETAILS

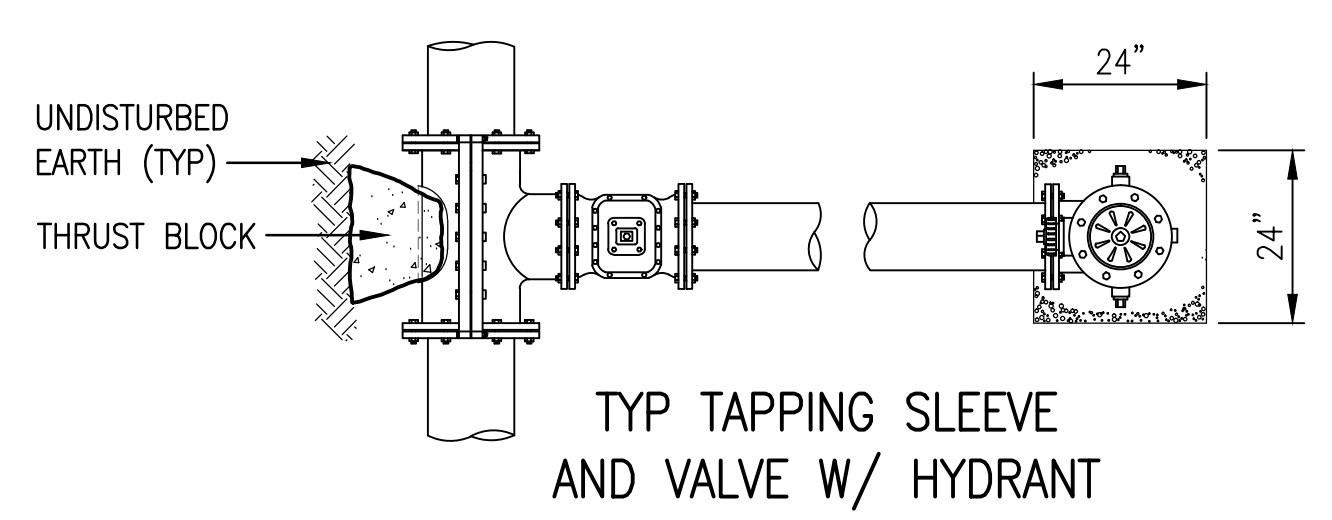
PROJECT NUMBER	15035
DATED	7-19-2016
PIC	-
PM	-
DRAWN BY	R. TILLMAN
CHECKED BY	N. KING
C - 603	
SCALE	AS NOTED



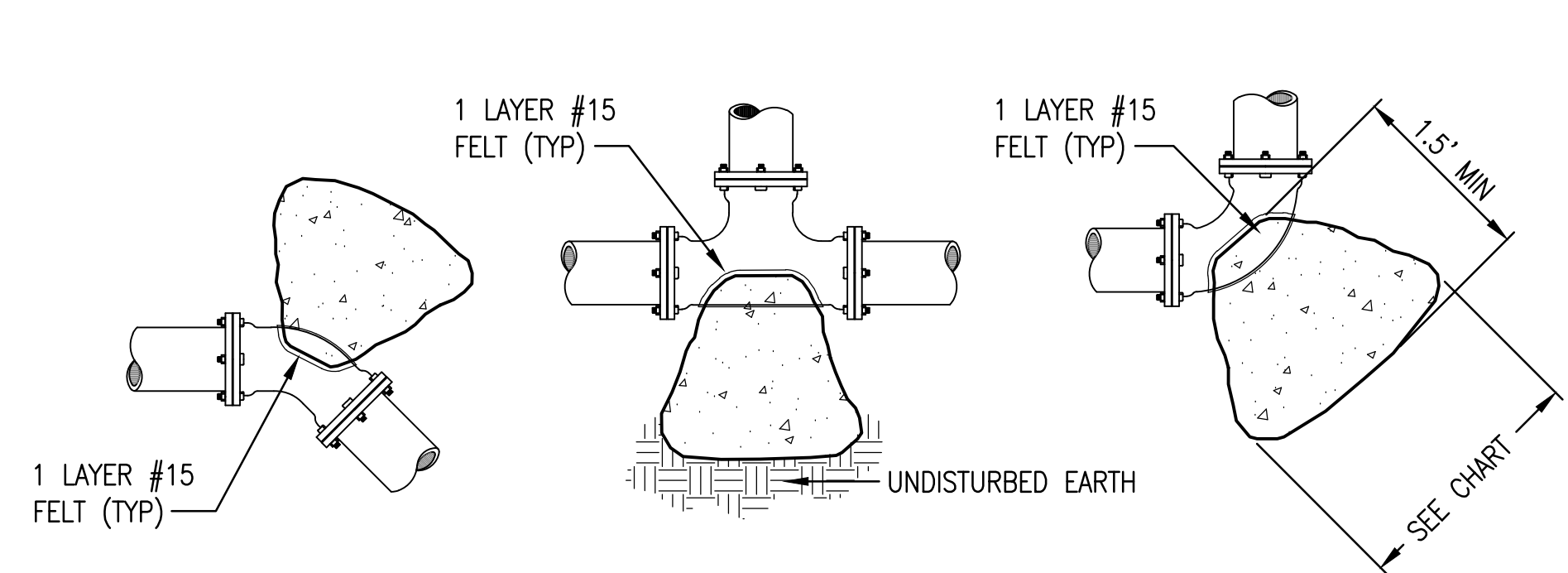
1 DROP INLET SS MH
C604 NO SCALE



2 SANITARY SEWER MH
C604 NO SCALE



3 FIRE HYDRANT DETAIL
C604 NO SCALE



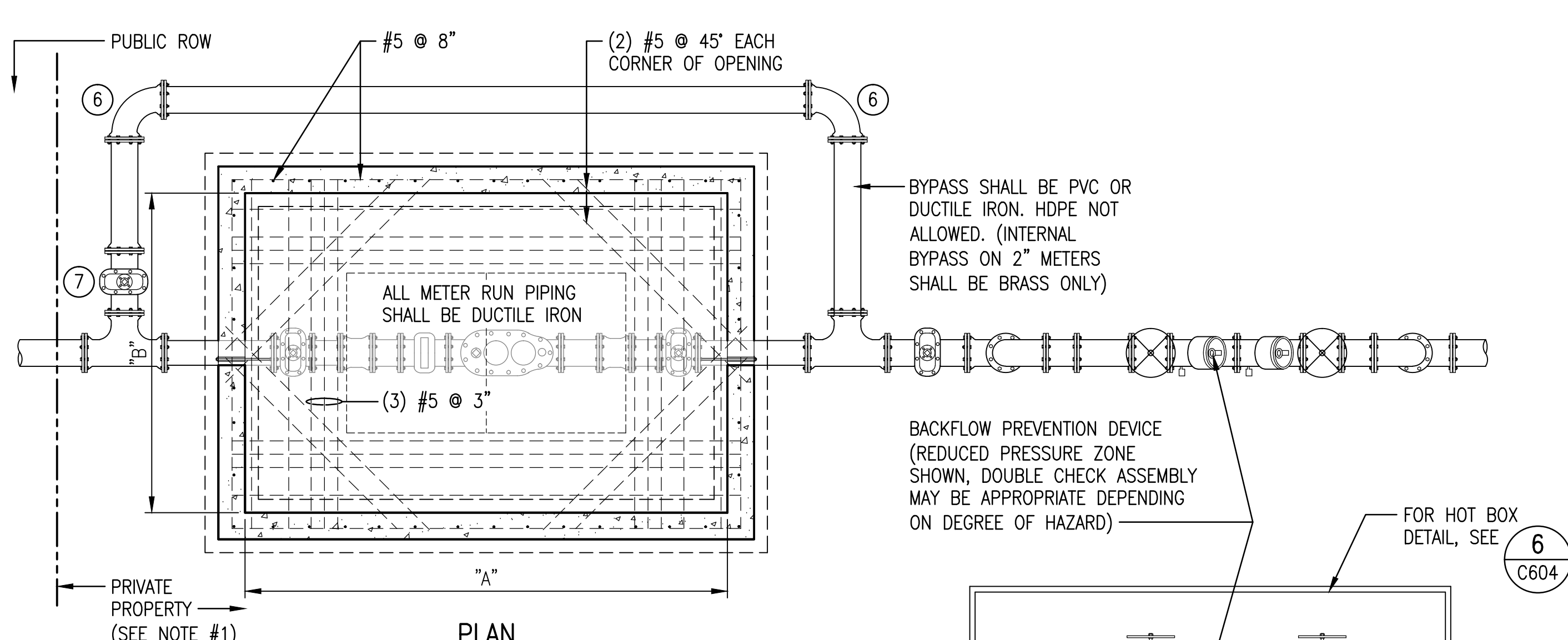
45° BEND — M.J. TEE — M.J. 90° BEND — M.J.

MINIMUM THRUST BLOCK DIMENSIONS:
SURFACE AREA AGAINST UNDISTURBED SOIL

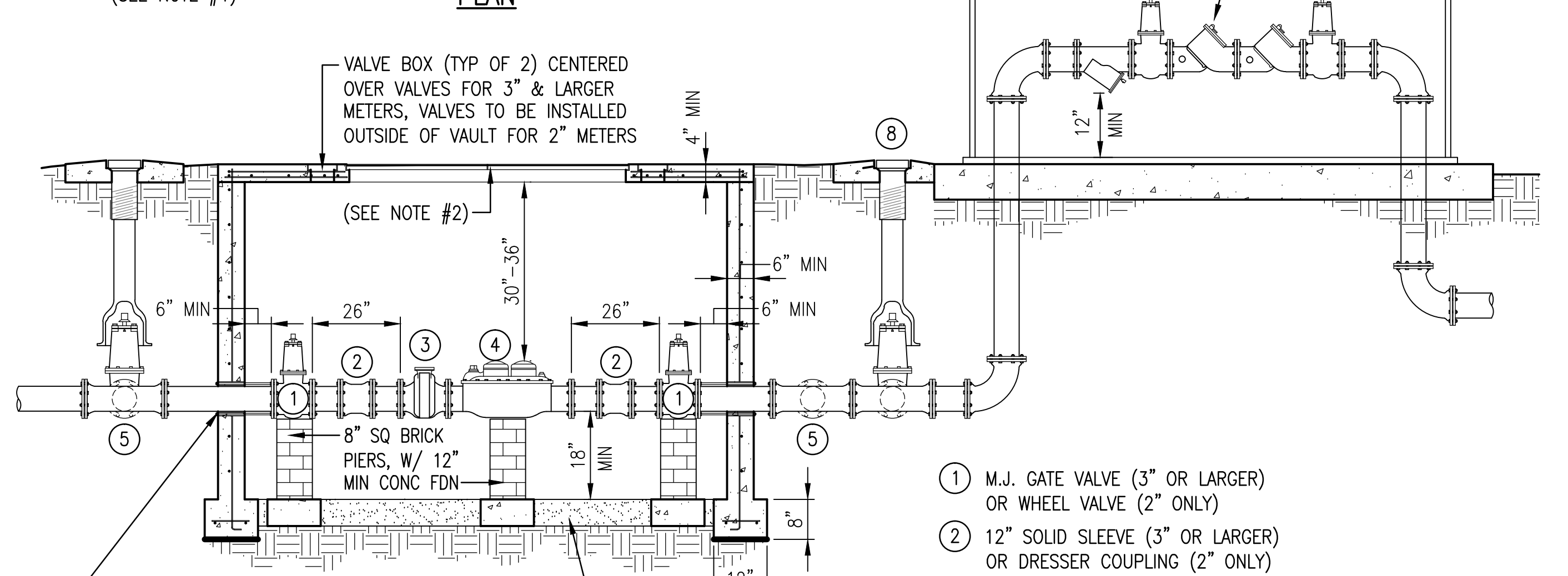
PIPE SIZE	DEAD END OR TEE	90° BEND	45° BEND	22.5° BEND
4"	1' x 2'	1.5' x 1.5'	1' x 1.5'	1' x 1'
6"	2' x 2'	2.5' x 2.5'	2' x 1.5'	1' x 1.5'
8"	2.25' x 3'	3' x 3'	2' x 2.5'	1.5' x 1.5'
10"	3.5' x 3'	4' x 3.75'	2.75' x 3'	2' x 2'
12"	4' x 4'	4' x 5'	3' x 4'	2' x 3'
16"	5' x 5.5'	6' x 6.5'	4' x 5'	3' x 3.5'

- NOTES:
- ONE LAYER OF #15 FELT TO BE USED TO PREVENT ADHESION OF CONCRETE TO FITTING.
 - ALL THRUST BLOCKS TO BE BACKED BY UNDISTURBED SOIL.
 - THRUST BLOCK DIMENSIONS BASED ON SM SOIL CLASSIFICATION.
 - CONCRETE MIN. 2,500 PSI.
 - JOINT RESTRAINTS ARE TO BE USED ON ALL FITTINGS. TRUST BLOCKS REQUIRED ON 90° BENDS, 45° BENDS, TEES, TAPPING SLEEVES, AND DEAD ENDS.

4 THRUST BLOCK SCHEDULE & DETAILS
C604 NO SCALE



PLAN

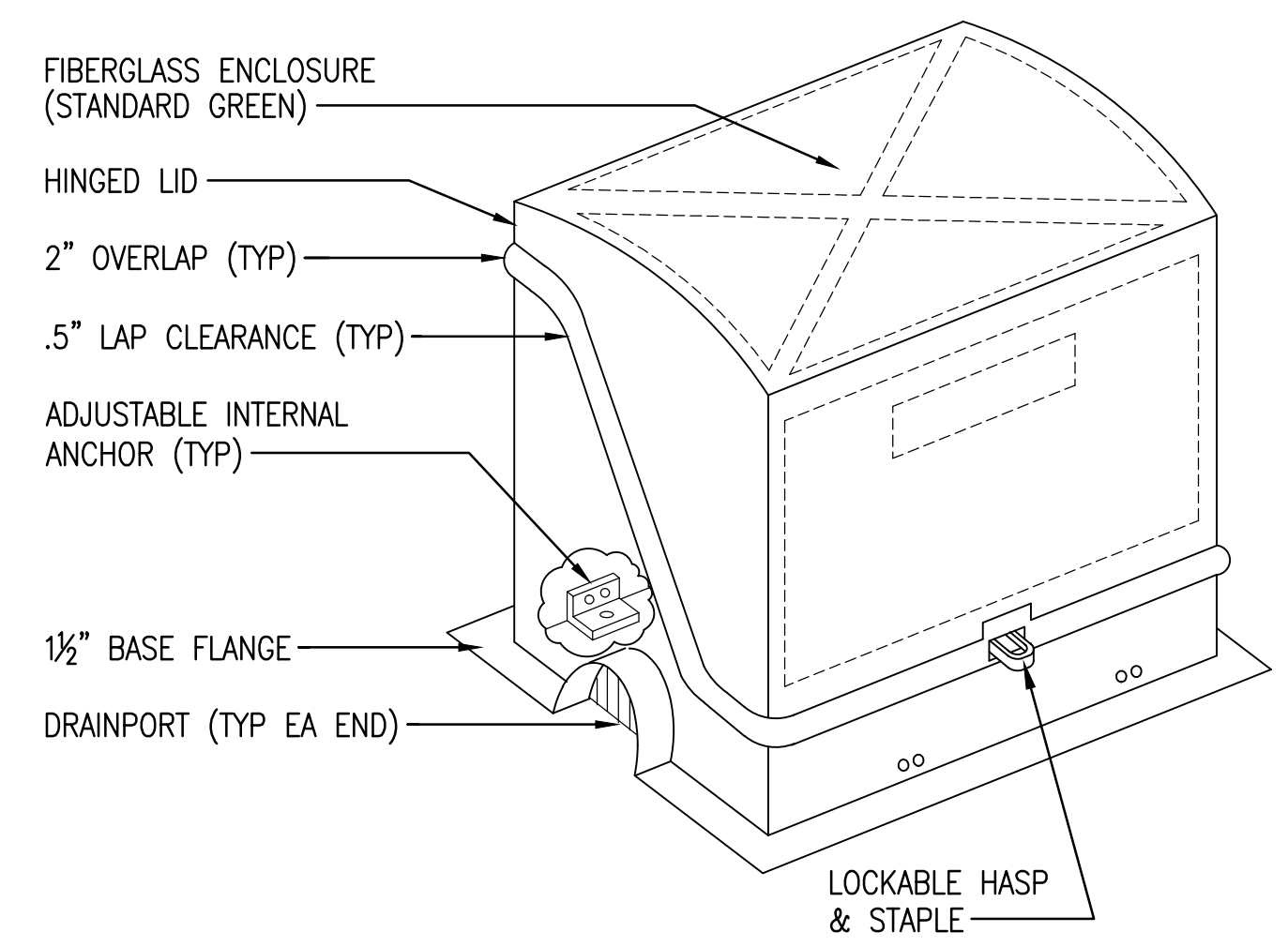


ELEVATION

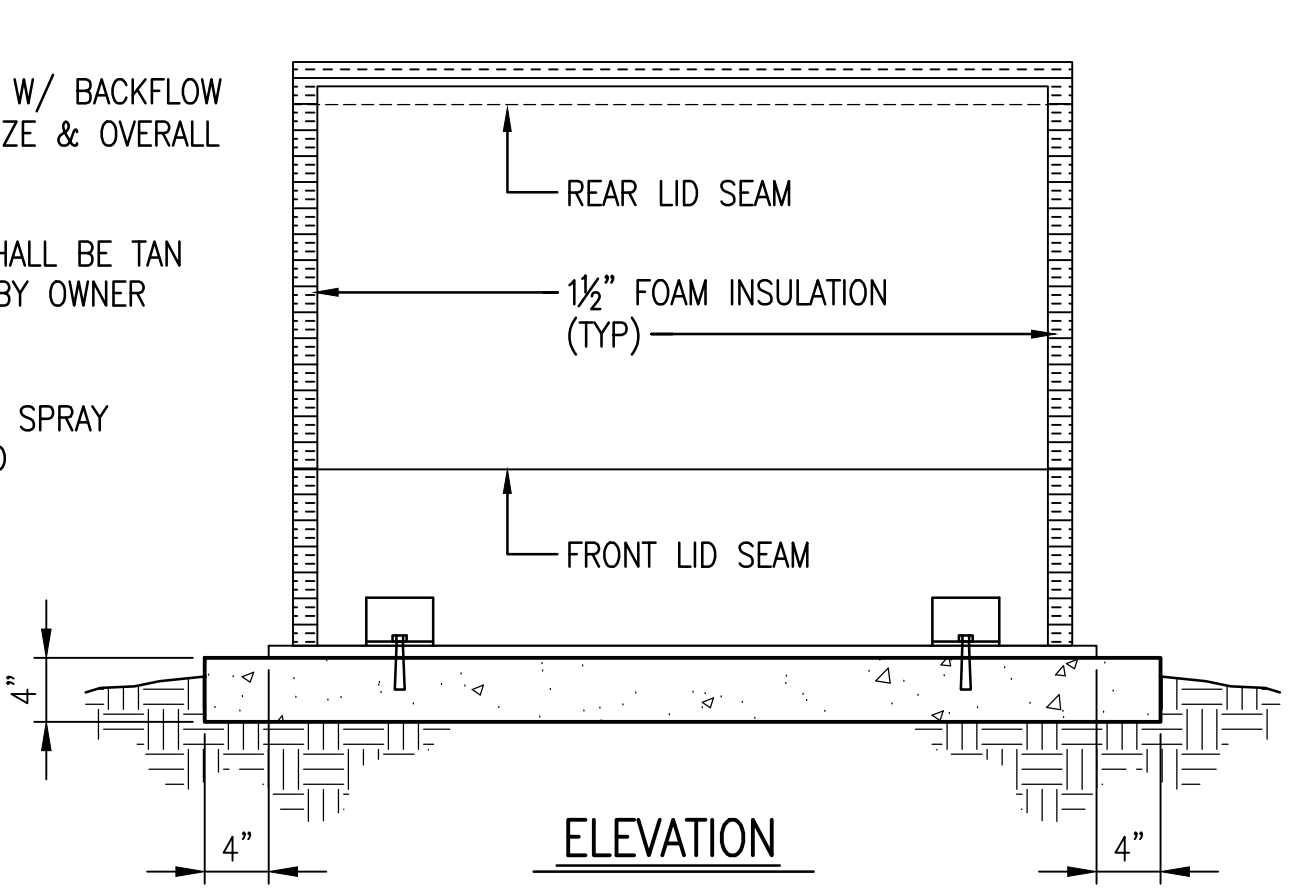
- METER VAULTS ARE TYPICALLY PLACED IN EASEMENT ON PRIVATE PROPERTY ABUTTING ROW LINE (SEE ECUA ENGINEERING FOR INFORMATION). METER SHALL NOT BE FENCED IN.
- ALUMINUM OR GALVANIZED STEEL ANGLE FRAME HATCH W/ ALUMINUM DOUBLE COVER. SIZE 36"x48" FOR 2" METER VAULTS OR 36"x72" FOR 3" & LARGER METER VAULTS. NO CENTER BAR, DOORS HINGED ON OPPOSITE SHORT SIDE & OPEN TO 90° OR MORE. TYPE AHD FOR INCIDENTAL H2O RATED TRAFFIC, OR TYPE APD FOR 300 POUND PEDESTRIAN TRAFFIC USE.

ALL WORK SHALL CONFORM TO ECUA'S
STANDARD SPECIFICATIONS LATEST EDITION

5 2", 3", & 4" METER VAULT
C604 NO SCALE



PLAN

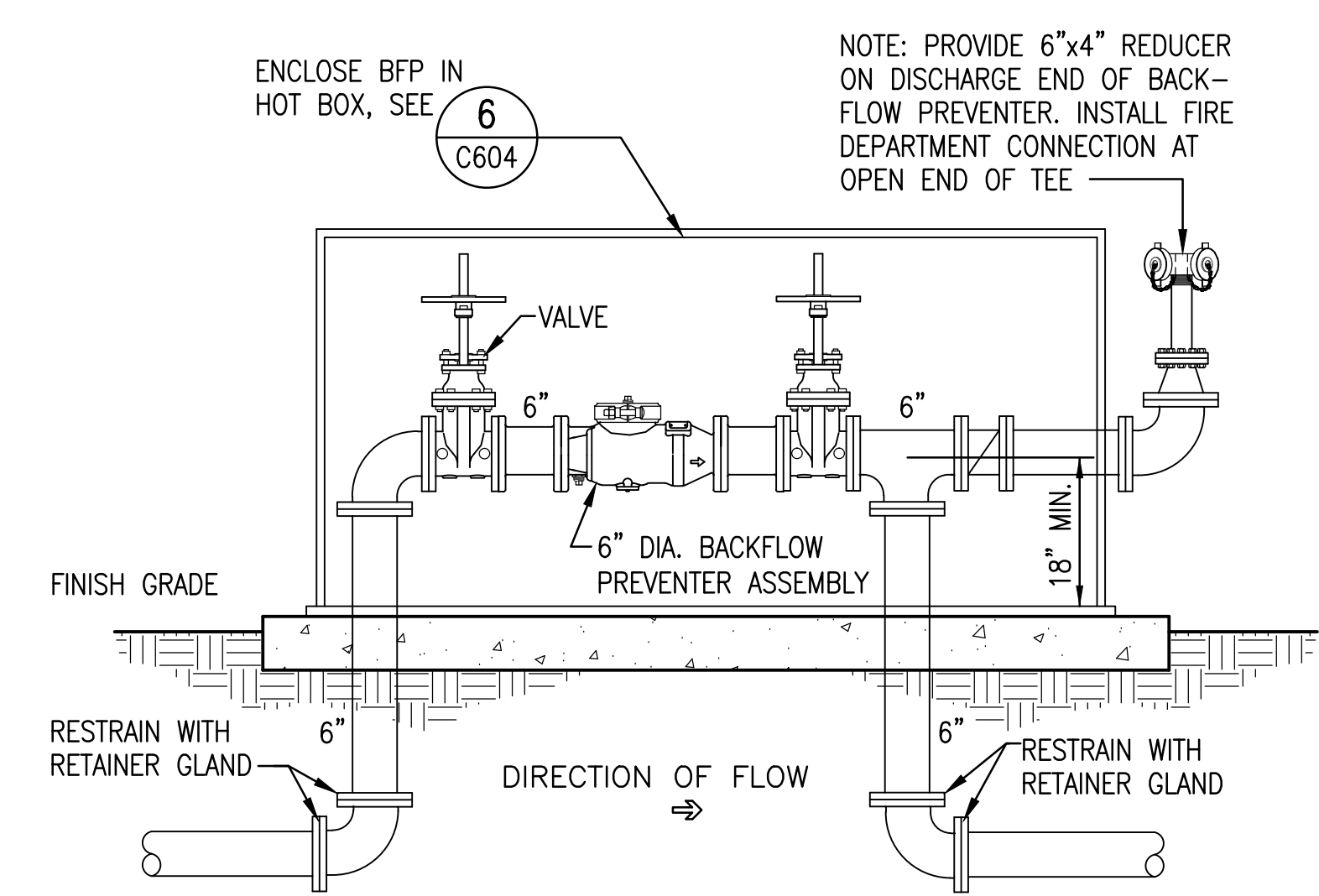


ELEVATION

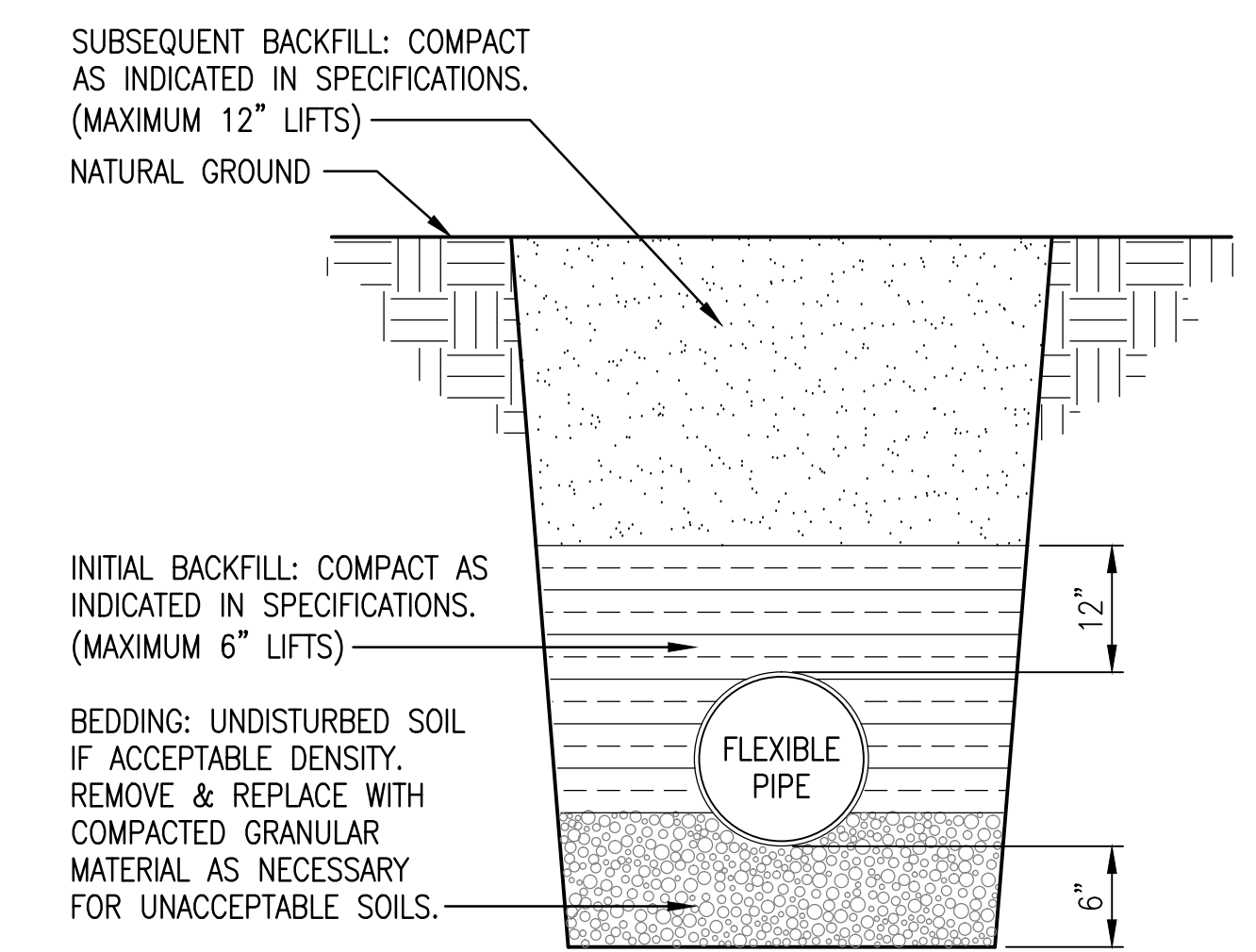
NOTE:

- COOR BOX SIZE W/ BACKFLOW PREVENTER PIPE SIZE & OVERALL DIMENSIONS
- PAINT COLOR SHALL BE TAN OR AS APPROVED BY OWNER
- 1½" INSULATION: POLYISOCYANURATE, SPRAY APPLIED & BONDED

6 BFP HOT BOX
C604 NO SCALE



7 PRINCIPLE BACKFLOW PREVENTER
C604 NO SCALE



8 FLEXIBLE PIPE BEDDING
C604 NO SCALE

DAG ARCHITECTS INC.
40 SOUTH PALAFOX PLACE - STE 201
PENSACOLA, FL 32502
(T) 850-429-9004
FAX 850-429-9005
www.dagarchitects.com

ALL REPORTS, PLANS, SPECIFICATIONS, COMPUTER FILES, FIELD DATA, NOTES AND OTHER DOCUMENTS ARE INSTRUMENTS PREPARED BY THE CONSULTANT AS AN INSTRUMENT OF SERVICES. THESE INSTRUMENTS SHALL REMAIN THE PROPERTY OF THE CONSULTANT. THE CONSULTANT SHALL BE RESPONSIBLE FOR THE PROTECTION AND OTHER RESERVED RIGHTS, INCLUDING THE COPYRIGHT THEREOF.

PERMIT DOCUMENTS

Kenneth Horne & Associates, Inc.
CIVIL ENGINEERS
PO BOX 10669, PENSACOLA, FLORIDA 32504
7201 NORTH 99th AVE., SUITE 6, PENSACOLA, FLORIDA 32504
(850) 471-9005 INFO@KH-A.COM FAX (850) 471-0093

ESCAMBIA COUNTY SCHOOL DISTRICT
NORTHWEST MIDDLE SCHOOL
6001 W. NINE MILE ROAD, PENSACOLA, FL 32526

REVISIONS:

Date	No.	Description
10-03-2016	P	ISSUED WITH PERMIT DOCUMENTS PACKAGE

SECTIONS & DETAILS

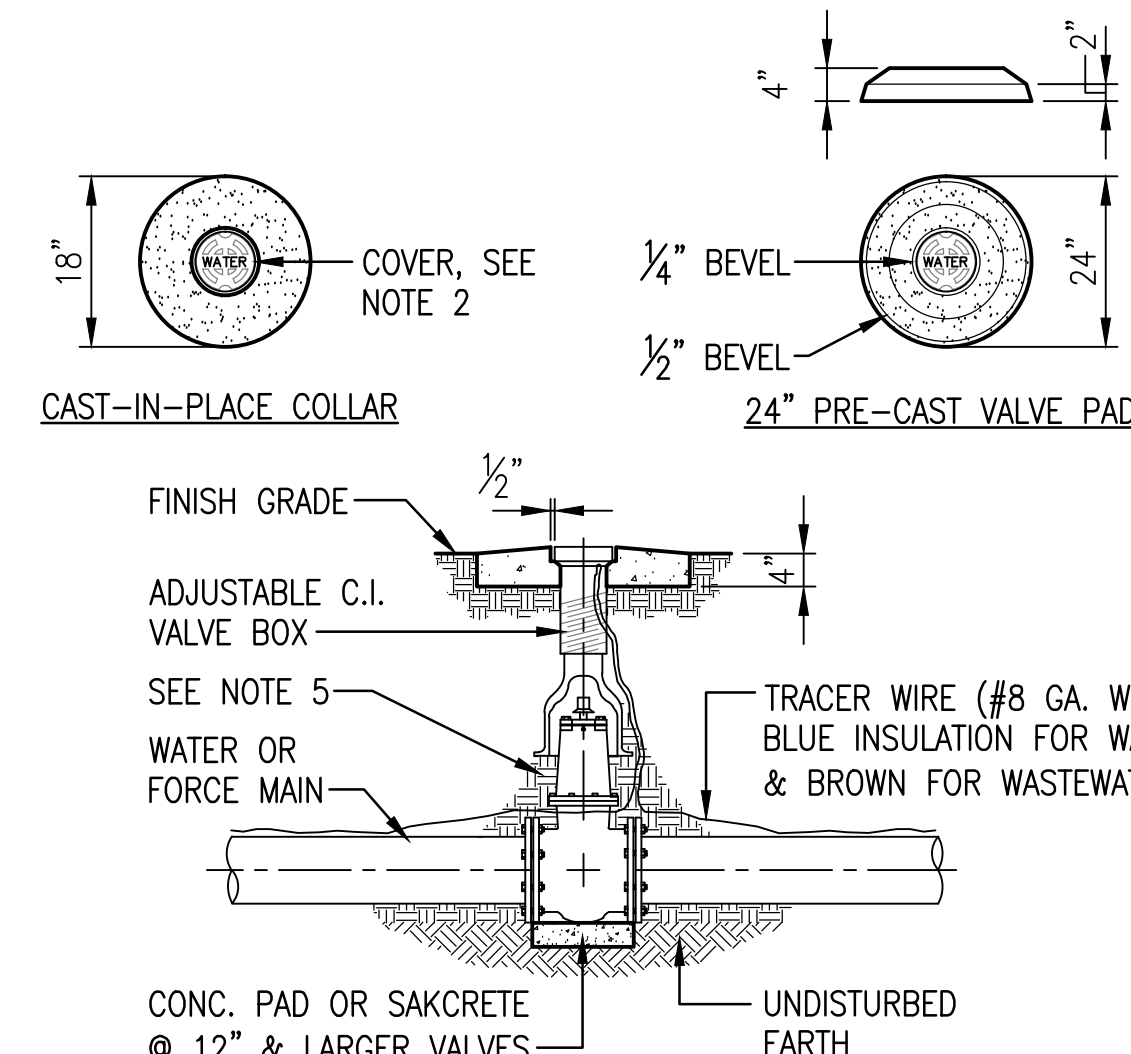
PROJECT NUMBER	15035
DATED	7-19-2016
PIC	-
PM	-
DRAWN BY	R. TILLMAN
CHECKED BY	N. KING

C - 604

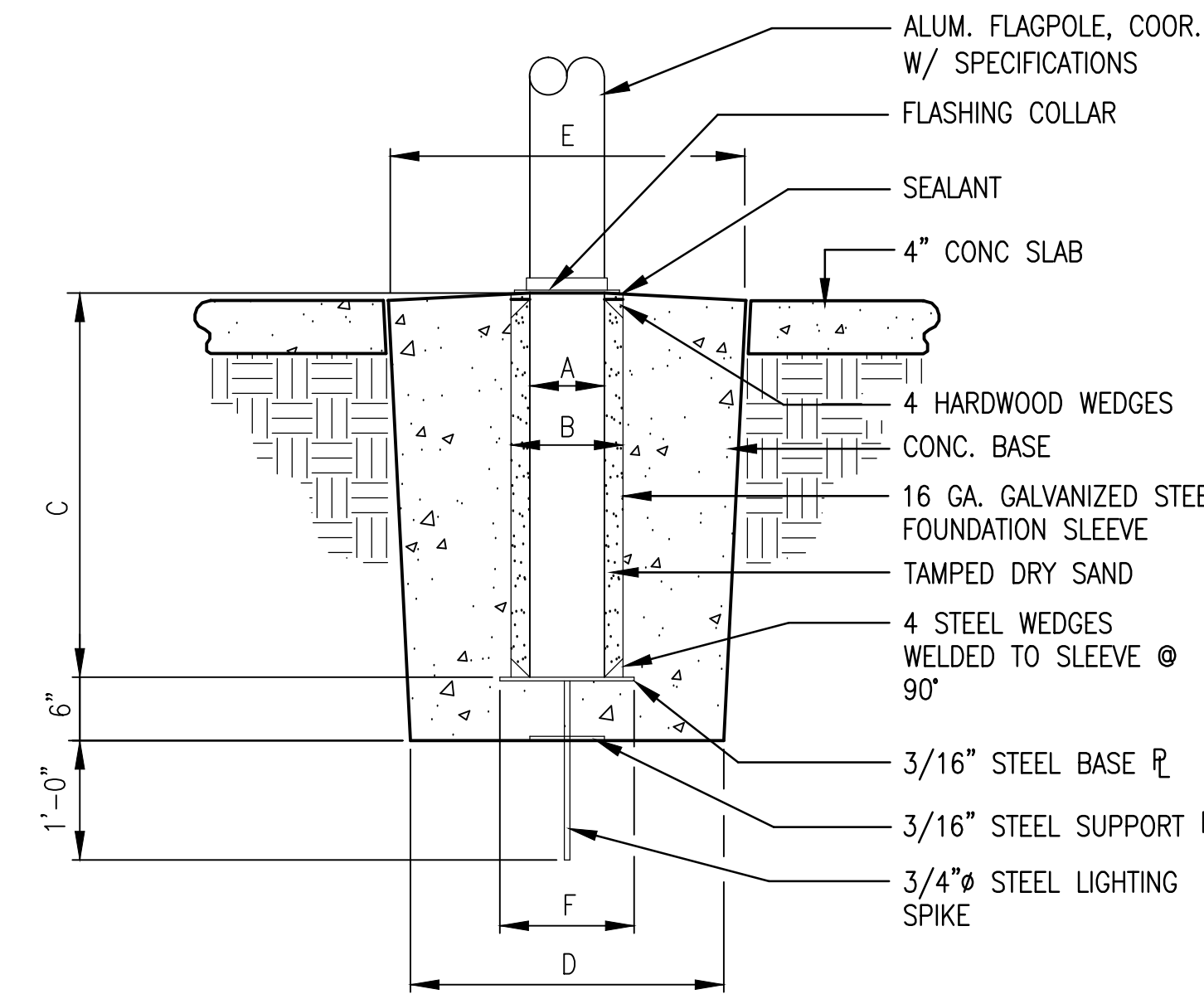
SCALE	AS NOTED
-------	----------

Diagram illustrating the required concrete encasement for a water main crossing a sewer main. The water main is shown crossing the sewer main at an angle. The encasement is a 4" concrete structure (2500 PSI) that must be at least 12" thick. The encasement must extend a minimum of 5' on either side of the crossing and a minimum of 10' along the sewer main. The vertical clearance between the water main and the sewer main must be at least 18". The water main is labeled "PIPE DIA. + 8" CONC (TYP)". The sewer main is labeled "SEWER MAIN". The joint of the water main is labeled "JOINT WATER MAIN".

FOR PARALLEL: AND 6' TO 10' APART USE ALTERNATE 2, BUT IF MORE THAN 40' IN LENGTH, ALTERNATE 1 MUST BE USED AND JOINTS ARE TO BE STAGGERED. IF LINES MUST BE 3' TO 6' APART, ALTERNATE 1 MUST BE USED WITH A HIGHER RATED PRESSURE PIPE FOR SEWER (i.e., WATER LINE IS DR25 THEN USE DR18 OR 21 FOR SEWER).

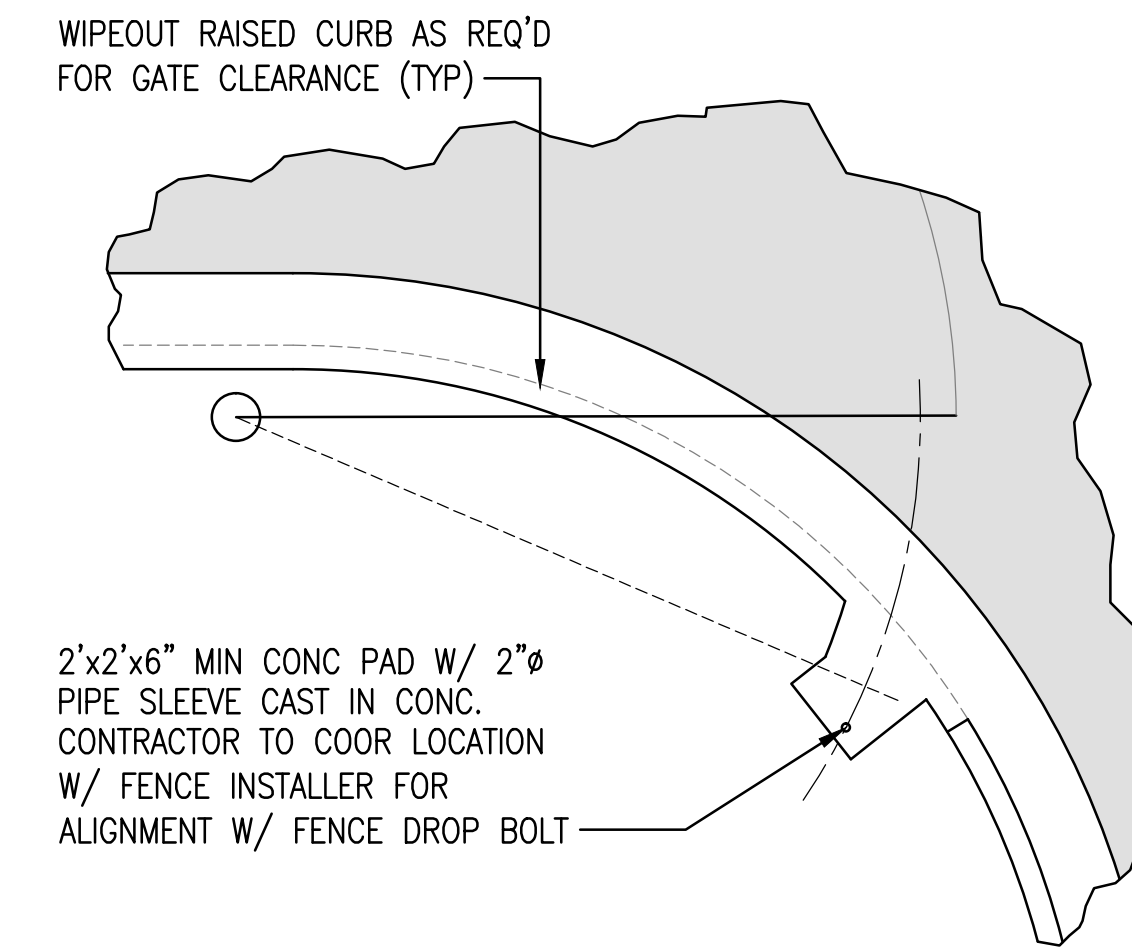


- 2 TYP VALVE & BOX INSTALLATION
C605 NO SCALE

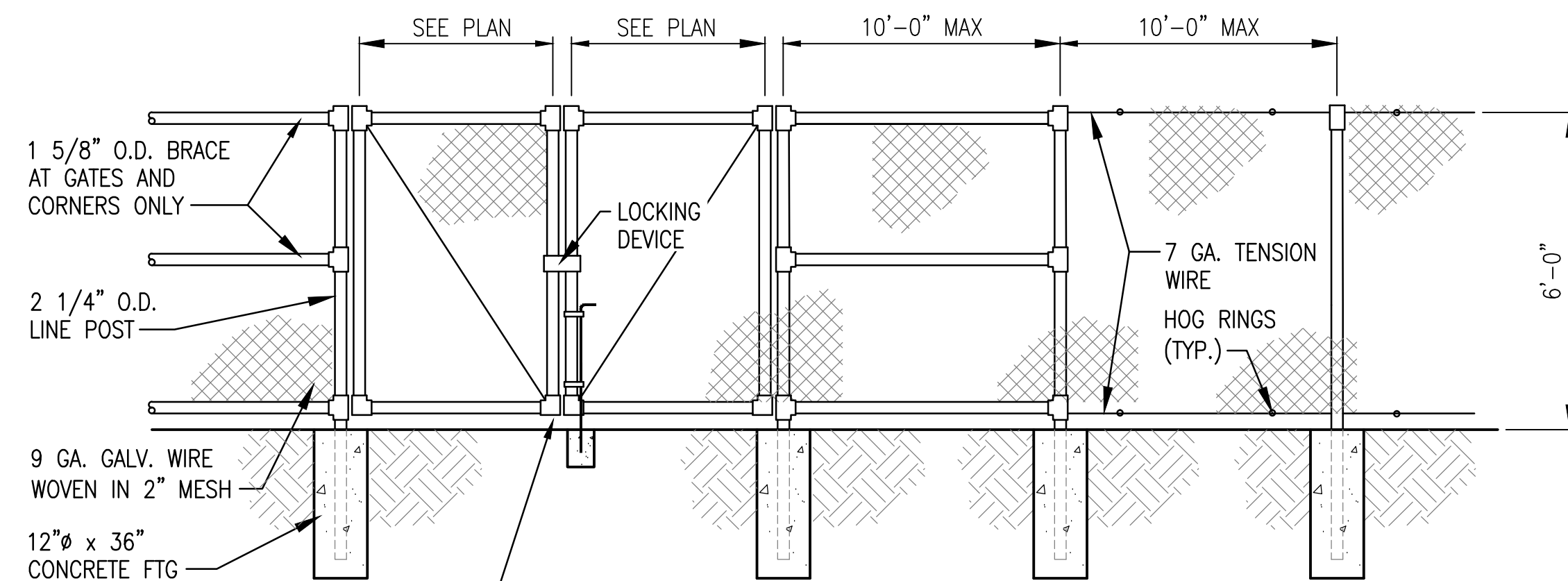


	A	B	C	D	E	F
20' POLE	5"	8"	24"	24"	30"	12"
30' POLE	6"	10"	36"	30"	36"	14"
35' POLE	7"	12"	42"	36"	42"	16"

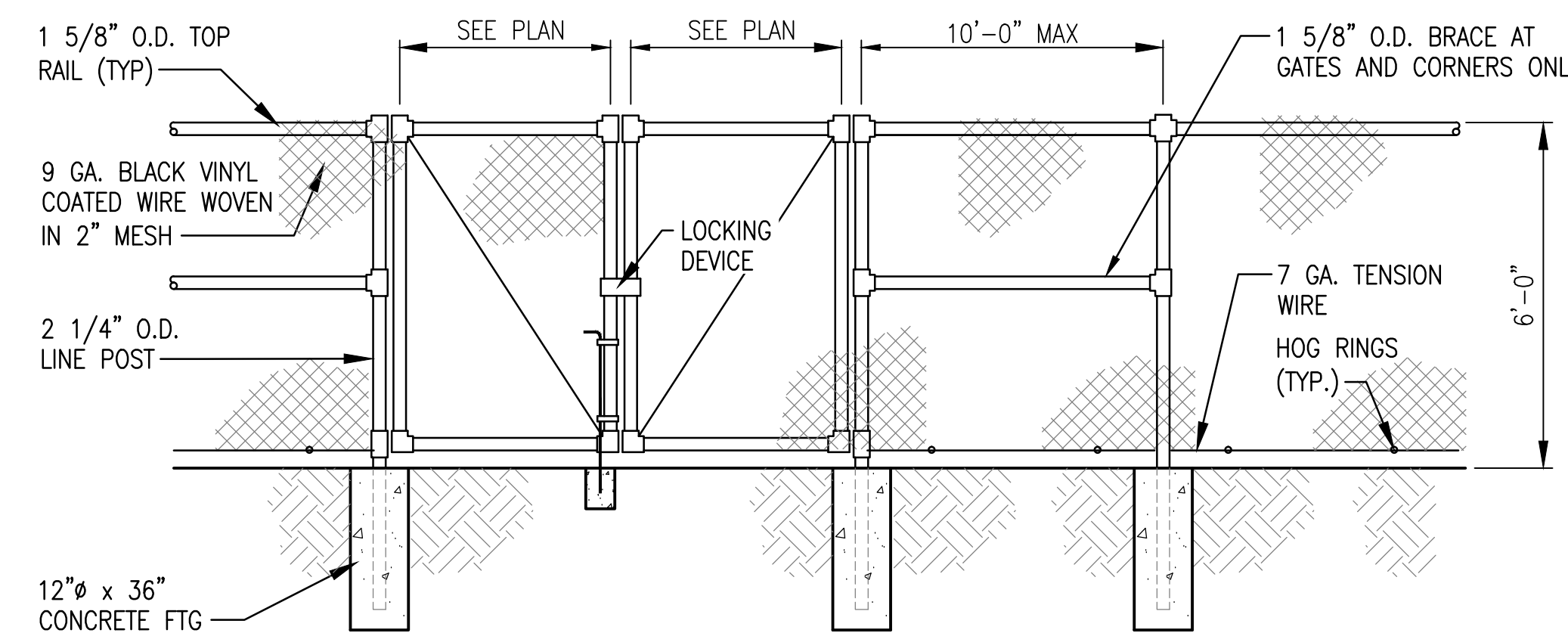
NOTE: REMOVE FLAG FROM
POLE WHEN WIND IS EXPECTED
TO EXCEED 75 MPH



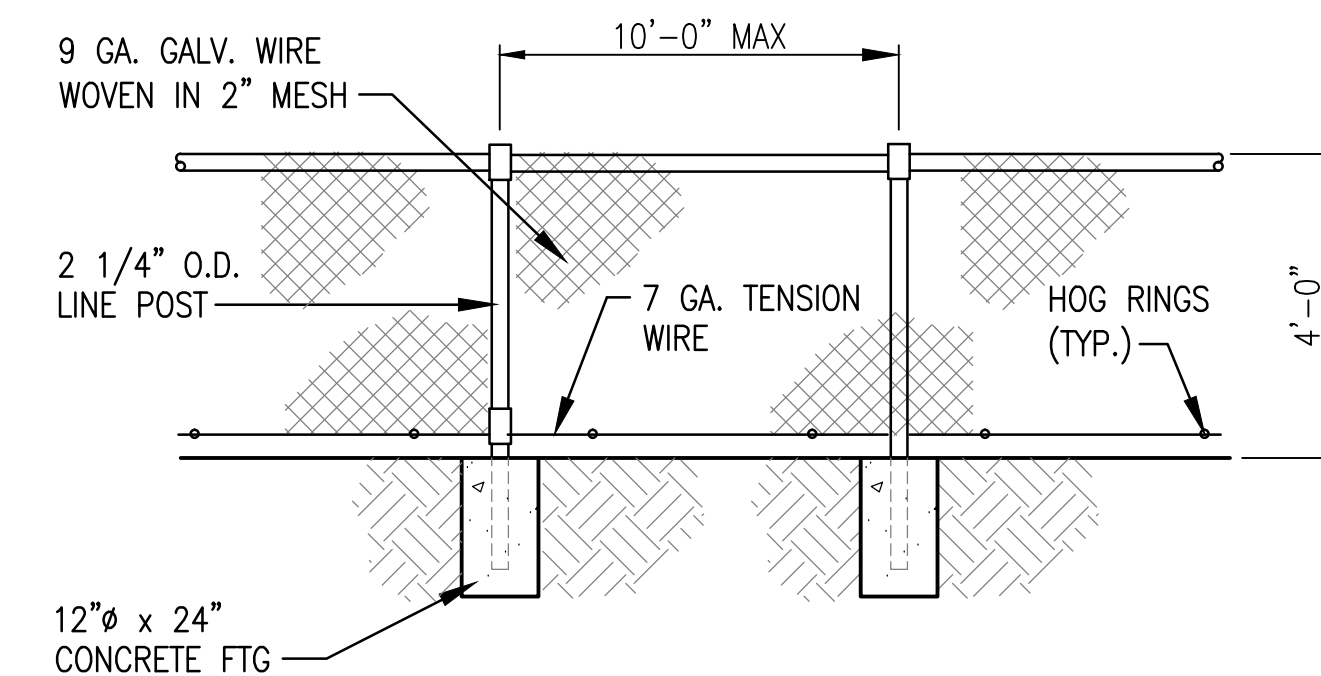
4 GATE WHEEL PAD DETAIL
C605 NO SCALE



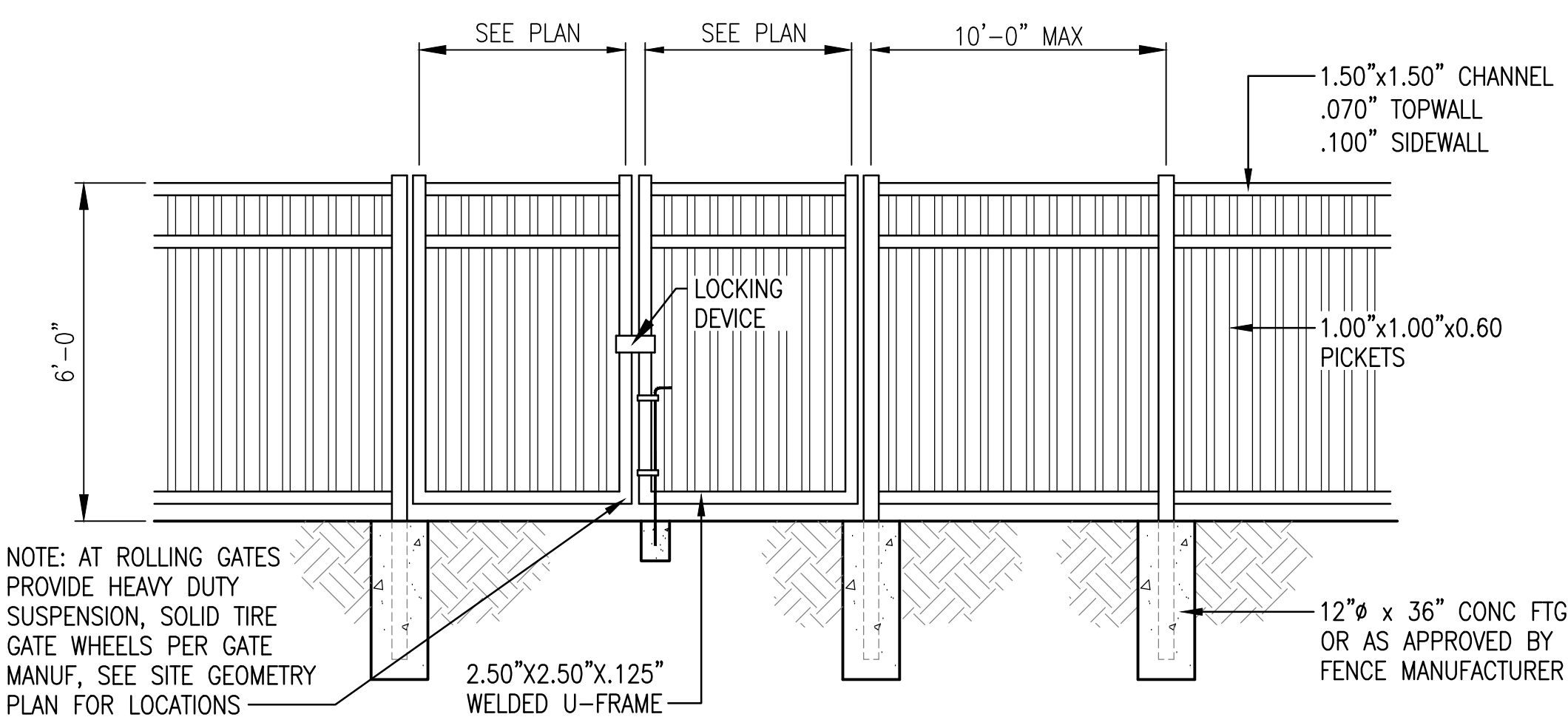
6' CHAIN-LINK FENCE & GATE
NO SCALE



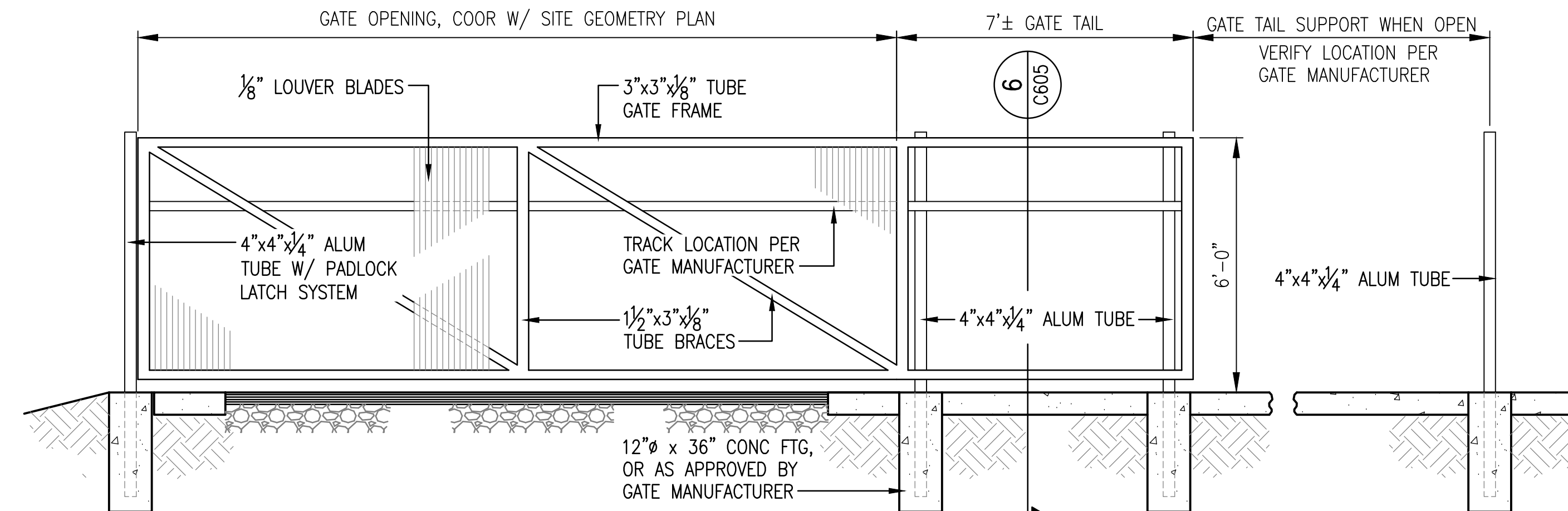
6' VINYL COATED CHAIN-LINK FENCE
NO SCALE



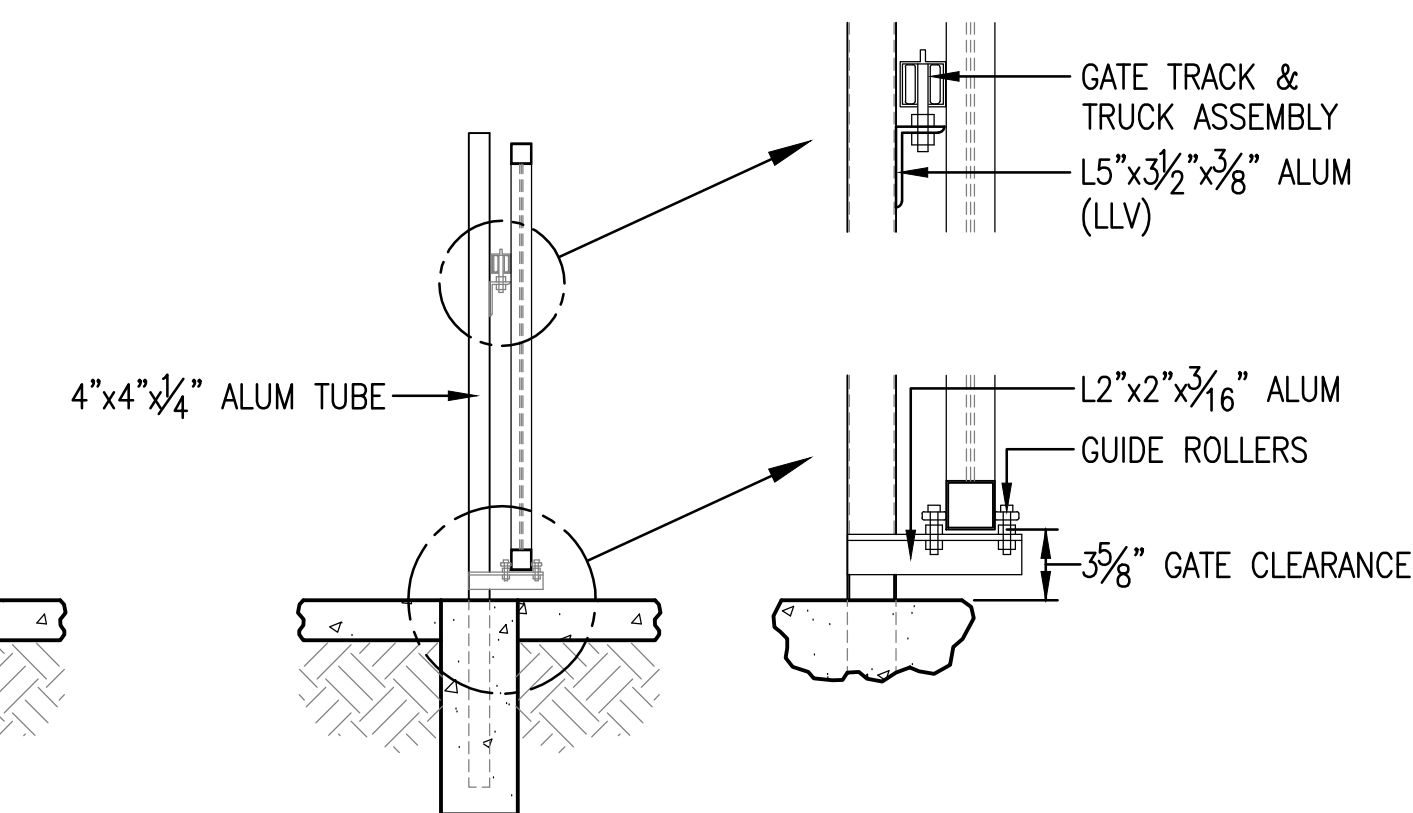
4' CHAIN-LINK FENCE
NO SCALE



6' DECORATIVE METAL FENCE & GATE
NO SCALE



6' METAL ROLLING GATE
NO SCALE



5 ROLLING GATE SECTION
C605 NO SCALE

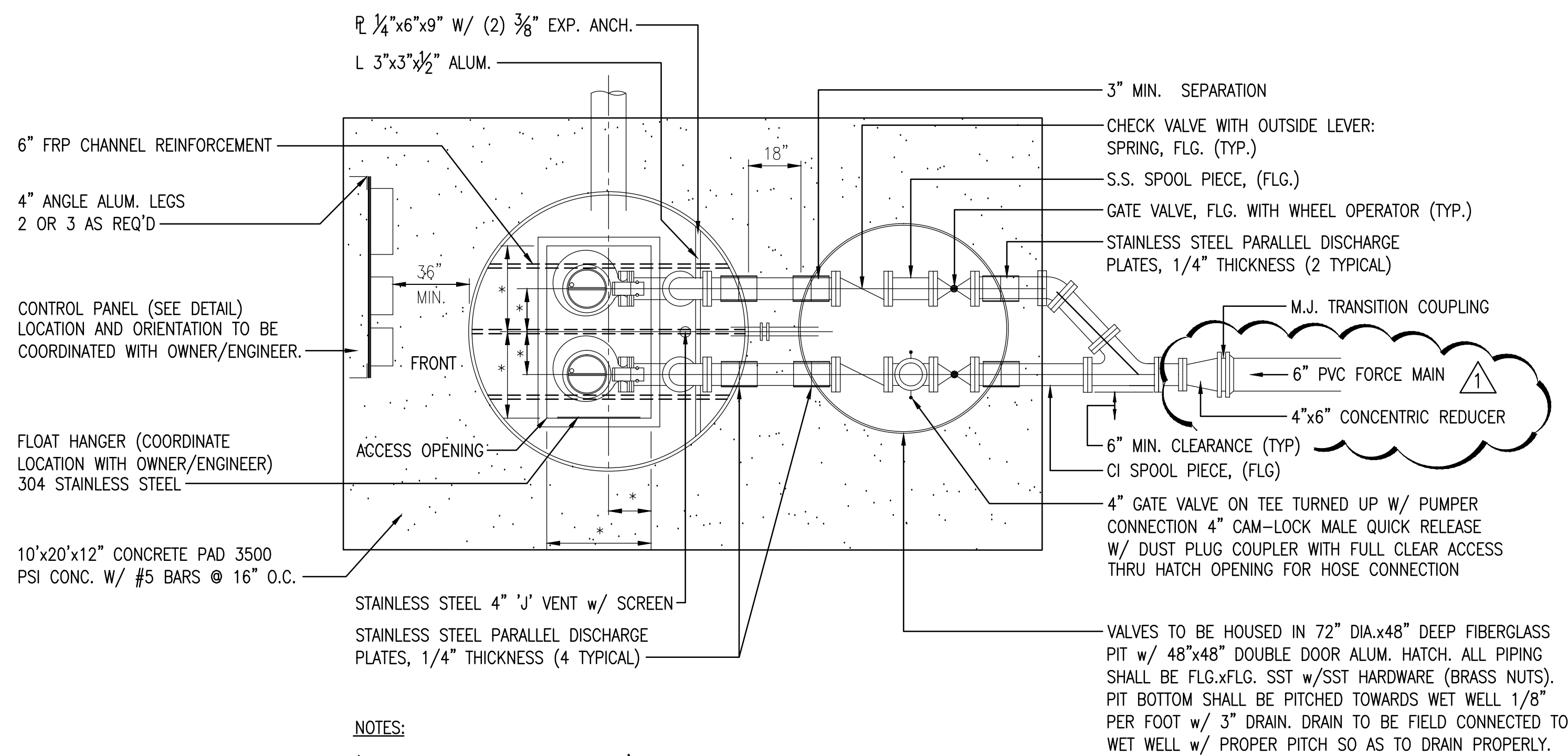
SCALE AS NOTED

3/4" WATER SERVICE & HOSE BIBB WITH VACUUM BREAKER LOCATION TO BE COORDINATED WITH OWNER. MIN. 18" ABOVE GRADE.

REDUCED PRESSURE BACKFLOW PREVENTER W/ SCHEDULE 80 PVC RISER PIPES PREVENT FROM FREEZING. ALLOW FOR TESTING.

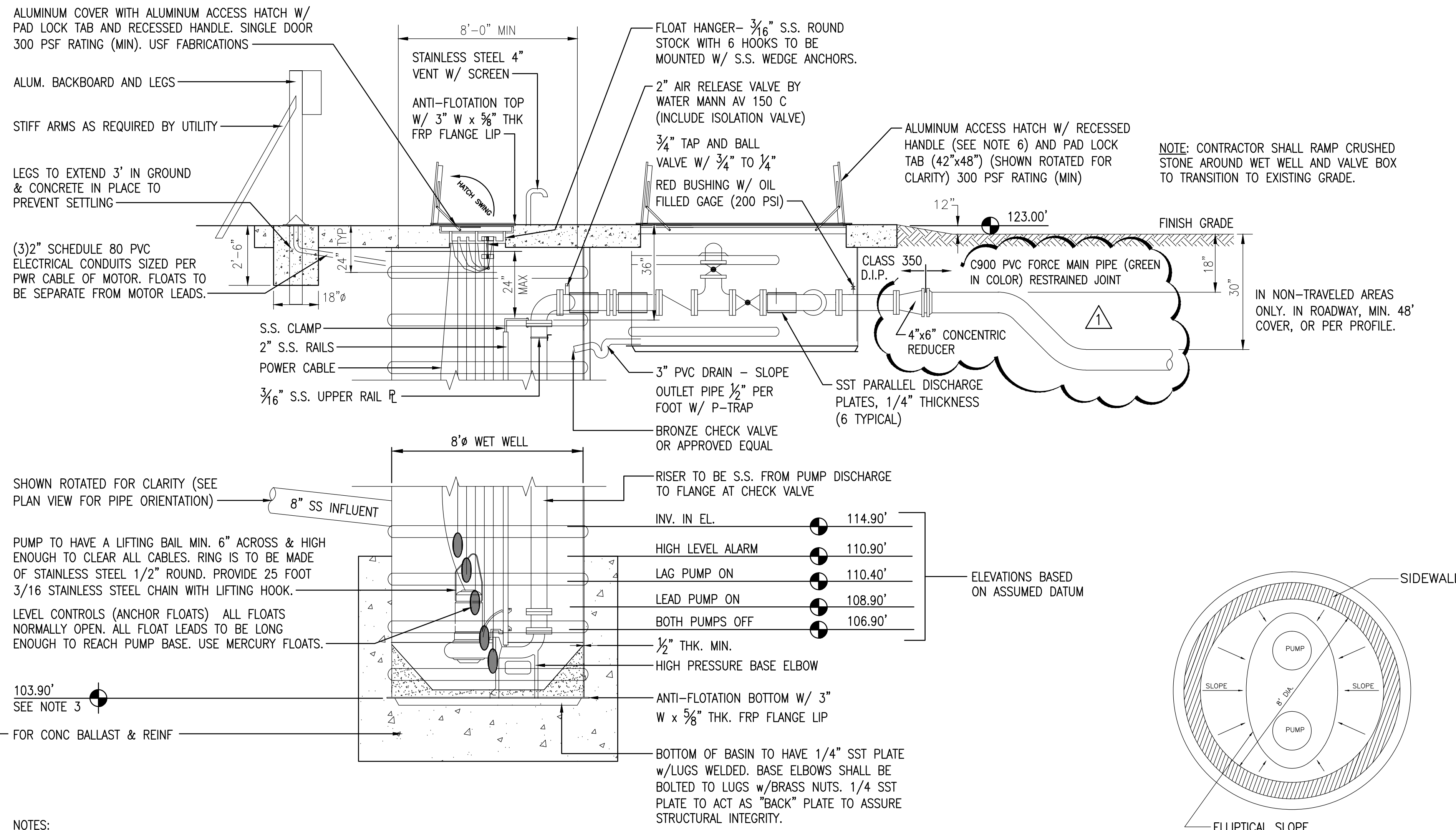
H.B.

CONCRETE SLAB 4" THICK MIN.



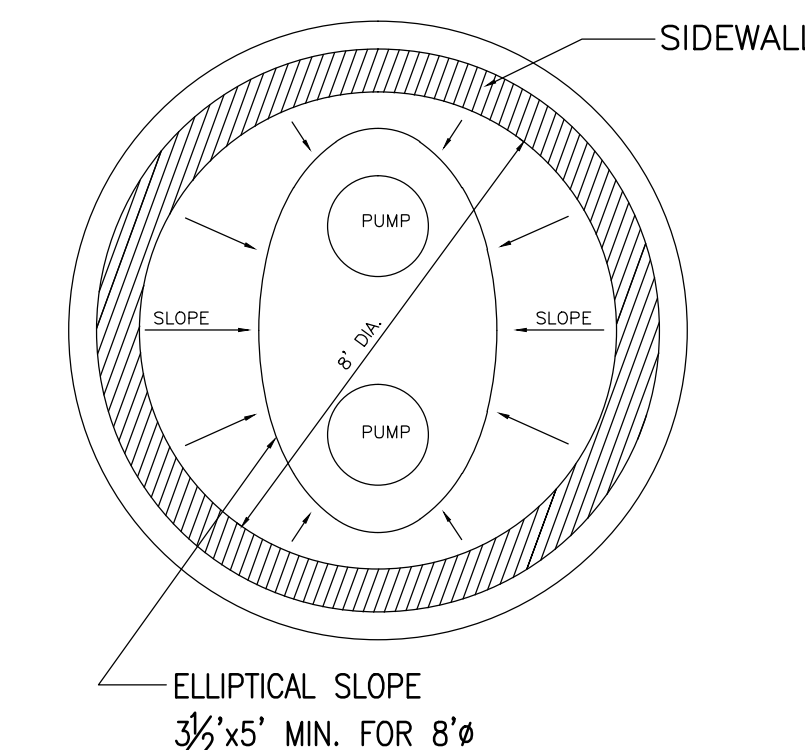
- NOTES:
- * = PER PUMP MANUFACTURE'S RECOMMENDATIONS
 - SEE BACKBOARD SPECIFICATIONS ON THIS SHEET. MOUNT J BOX UNDER CONTROL PANEL IF POSSIBLE
 - MAIN DISC. TO HAVE LOCK 'ON' AND 'OFF' MEANS.
 - PROVIDE A MANUAL TRANSFER SWITCH W/ GENERATOR CONNECTION

LIFT STATION PLAN
NO SCALE



- NOTES:
- ALL PUMP IMPELLERS ARE TO BE SIZED TO MOTOR LOAD AND TO PUMP HEAD PRESSURE AT ACCEPTABLE SPEED. FINAL HEAD TO BE VERIFIED BY UTILITY BEFORE BID SUBMITTAL.
 - ADJUST WETWELL INVERT ELEVATION PER PUMP SUBMITTAL DATA UNDER ENGINEER'S DIRECTION.
 - PROVIDE COMPLETE SUBMITTAL TO INCLUDE PUMP CURVES BASIN LAY-OUT & MATERIALS OF CONSTRUCTION. SUBMITTAL MUST BE ALL "INCLUSIVE".

LIFT STATION SECTION
NO SCALE



LIFT STATION BASE PLAN
NO SCALE

ESCAMBIA COUNTY SCHOOL DISTRICT
SANITARY SEWER LIFT STATION
AUTHORIZED PERSONNEL ONLY
IN CASE OF EMERGENCY CONTACT
DAYTIME: 850-469-5585
AFTER HOURS: 850-554-4221

24"x18" 040 ALUMINUM
SIGN WITH 1" LETTERS

LIFT STATION SIGN
NO SCALE

- VAULT SHALL BE SIZED TO PERMIT EASY REMOVAL OF CHECK VALVE SPINDLES WITH MINIMUM CLEARANCES AS SHOWN. CLEARANCES SHALL INCREASE AS REQUIRED FOR LARGER PIPE SIZES.
- ALL LOCATIONS WHERE PIPES ENTER OR LEAVE THE WET WELL OR VALVE VAULT SHALL BE MADE WATERTIGHT WITH WALL SLEEVE OR NON-SHRINK SEALANT.
- THERE SHALL BE NO VALVES OR ELECTRICAL JUNCTION BOXES IN WET WELL.
- WET WELL AND VALVE VAULT COVERS SHALL BE ALUMINUM WITH 316 S.S. HARDWARE. SIZE AS REQUIRED BY PUMP MANUFACTURER AND APPROVED BY THE ENGINEER. DIMENSIONS DEPICTED ARE MINIMUM SIZE.
- PUMPS OPERATING CONDITIONS SHALL BE 225 GPM AT 133 FEET TDH.
- ALL HARDWARE IN WET WELL AND VALVE BOX TO BE STAINLESS STEEL ASSEMBLED WITH ANTI-SEIZE. BOLT HARDWARE SHALL BE SST w/BRONZE NUTS.
- ALL CONDUIT CONNECTING TO THE CONTROL PANEL WILL HAVE A WEATHER PROOF CONDUIT BODY.
- PROVIDE CROUSE-HINDS TYPE ESUF OR EQUAL FILLED WITH NON-HARDENING COMPOUND.
- SURGE SUPPRESSER SHALL BE CONNECTED TO THE MAIN POWER SUPPLY.
- A STABILIZED / LEVEL DRIVE TO THE STATION WILL BE PROVIDED.
- ENCLOSURES SHALL BE NEMA 4X SS.
- ALL CONDUCTORS TO BE COPPER.
- CONTROL PANEL TO HAVE WIRING SCHEMATIC PERMANENTLY AFFIXED TO INSIDE OF DOOR.
- ALL WIRE TO JUNCTION BOX TO BE NUMBERED AT BOTH ENDS.
- THE CONTRACTOR SHALL AT THE TIME OF START-UP, ATTACH AN EMERGENCY GENERATOR TO THE CONTROL PANEL TO CHECK FOR THE PROPER OPERATION AND CORRECT ROTATION.
- ALL WET WELL & VALVE BOX PIPING AND FITTINGS SHALL BE 316 STAINLESS STEEL SCH 40 WITH WELDED FLANGES.
- WET WELL SHALL MEET ASTM SPECIFICATION D3753.
- POST UNOBSTRUCTED SIGN FOR EMERGENCY CONTACT ON CHAINLINK FENCE AROUND LIFT STATION.
- THE WET WELL MUST HAVE A "SERIAL NUMBER" PRINTED ON THE TANK IN PLAIN SITE AFTER BEING INSTALLED. A COPY OF THIS SERIAL NUMBER AND A CERTIFICATE OF "A.S.T.M" COMPLIANCE MUST BE INCLUDED WITH OTHER EQUIPMENT OPERATION & MAINTENANCE MANUALS.
- THE WET WELL & VALVE PIT SHALL BE CONSTRUCTED OF FIBERGLASS WITH ALL PIPING BEING WELDED FLANGED SCH-40 SST.
- THE PUMPS RAIL SYSTEM BASE ELBOWS MUST BE INSTALLED AND INCLUDE A 1/4" THICK SST BACKING PLATE WITH THE STUDS WELDED IN PLACE.
- THE WET WELL & VALVE PIT STRUCTURES MUST HAVE TEN (10) YEAR WRITTEN WARRANTIES. A COPY OF THE WARRANTY MUST BE INCLUDED WITH SUBMITTAL DATA.
- WET WELL AND VALVE PIT SHALL BE FULLY INTEGRATED WITH CONTINUOUS SLAB TO RESIST FLOTATION UNDER FULLY SATURATED CONDITIONS.
- ELECTRICAL SERVICE TO BE 240V 3 PHASE.

NW MIDDLE SCHOOL LIFT STATION

PUMP INFORMATION:	
MANUFACTURER	HYDROMATIC
TYPE PUMP	NON-CLOG
MODEL NO.	H4QX
CAPACITY (GPM - TDH)	225GPM @ 81FT
IMPELLOR SIZE & NO.	11.25
DISCHARGE PIPE SIZE	4"
HP. - RATED RPM	30.0-1750
VOLT/PHASE	230V-3PH

PUMP DISCHARGE SHALL BE CENTERLINE ONLY, NO TANGENTIAL DISCHARGE ALLOWED. IMPELLOR TO BE HARDENED METAL CONSTRUCTION. SEE PROJECT MANUAL SPECIFICATION 2540 FOR COMPLETE PUMP SPECIFICATIONS.

PERMIT DOCUMENTS

ESCAMBIA COUNTY SCHOOL DISTRICT
NORTHWEST MIDDLE SCHOOL

6001 W. NINE MILE ROAD, PENSACOLA, FL 32526



REVISIONS:	
Date:	No. Description:
8/2/16	1 ADDENDUM 1
10-03-2016	P ISSUED WITH PERMIT DOCUMENTS PACKAGE

LIFT STATION
DETAILS

PROJECT NUMBER	15035
DATED	7-19-2016
PIC	-
PM	-
DRAWN BY	-
CHECKED BY	N. KING
C - 701	
SCALE	AS NOTED

SCALE	AS NOTED
-------	----------

