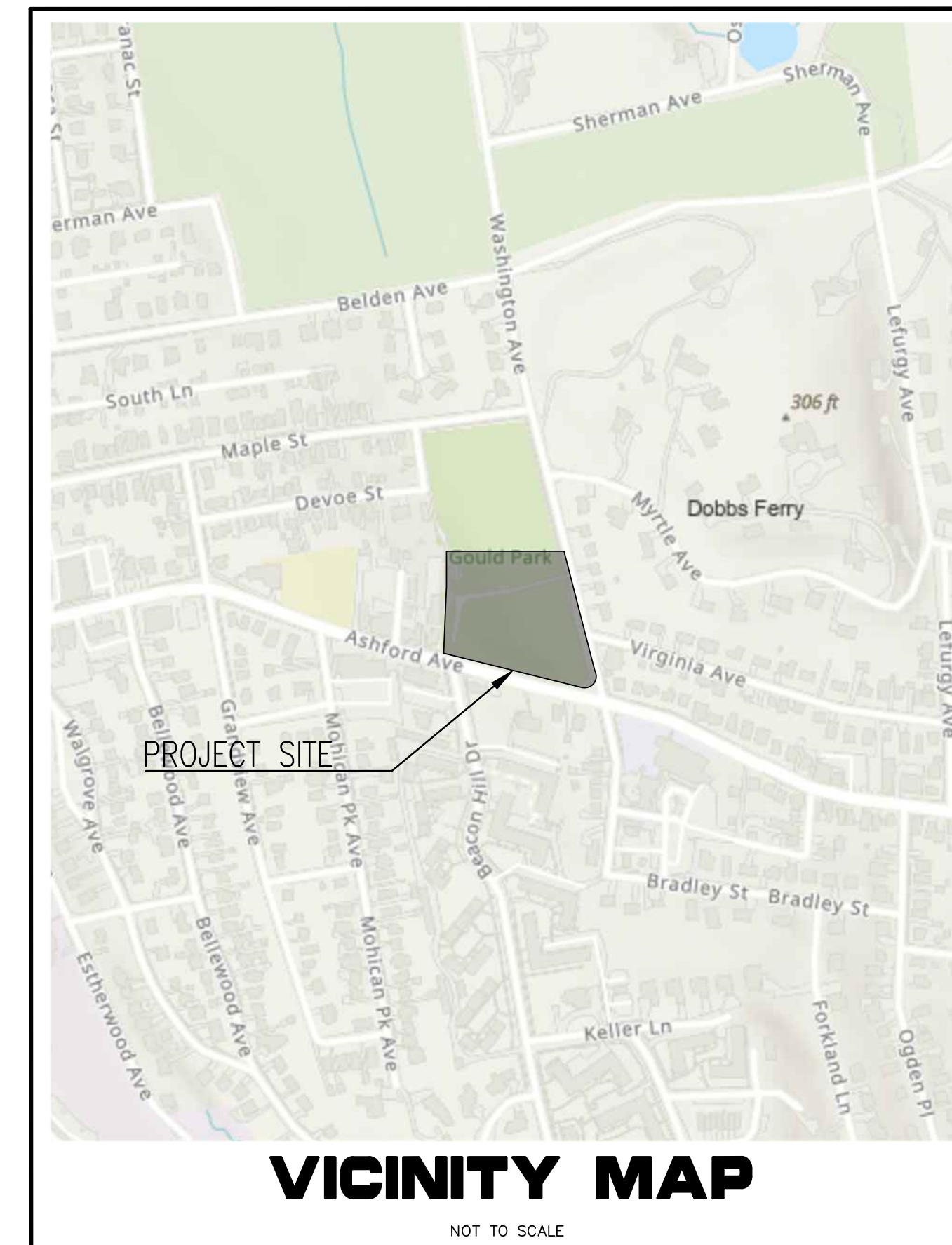


GOULD PARK
IMPROVEMENTS
VILLAGE OF DOBBS FERRY, N.Y.

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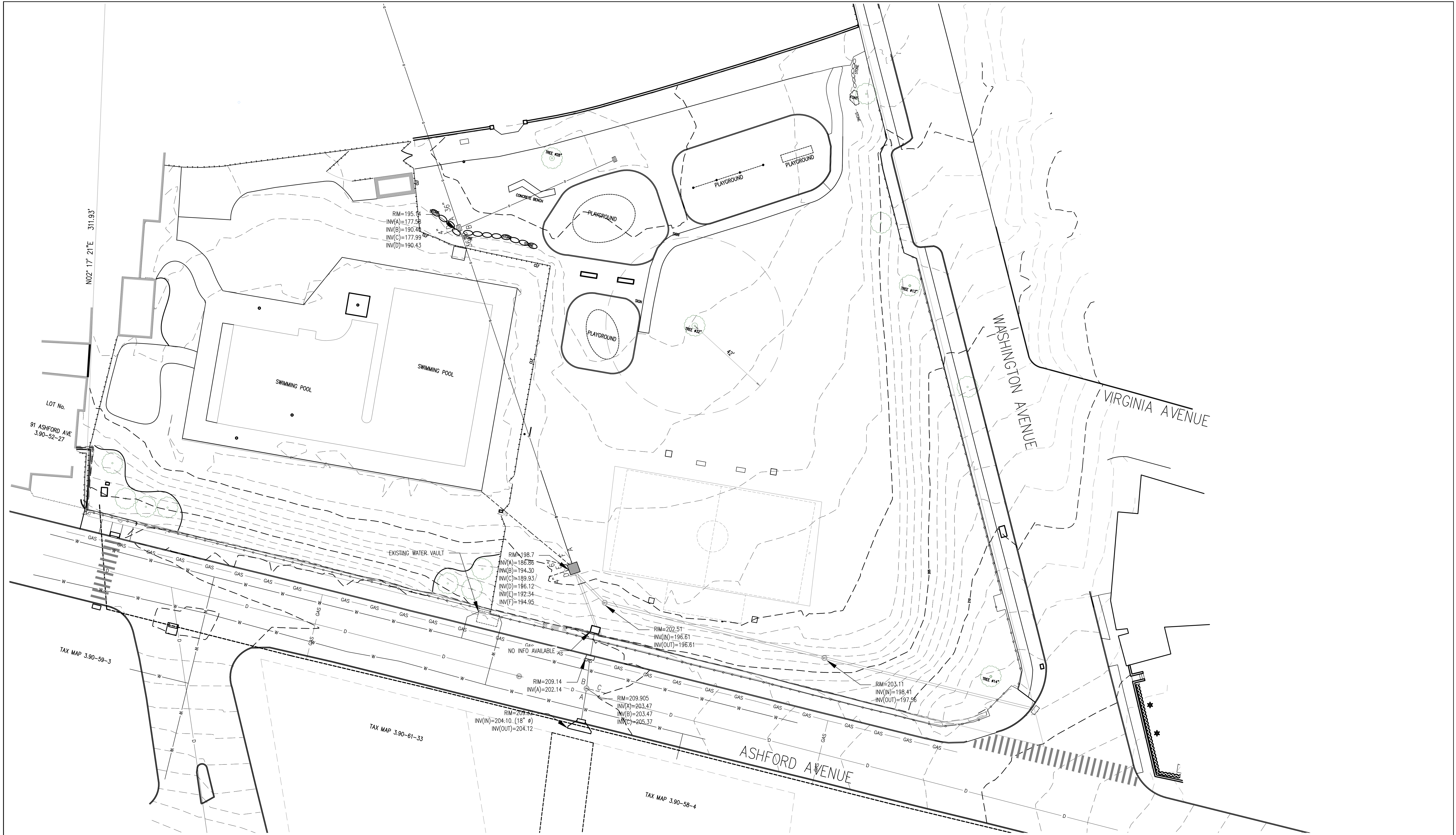


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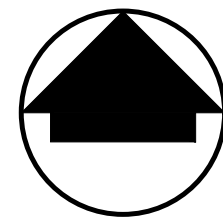
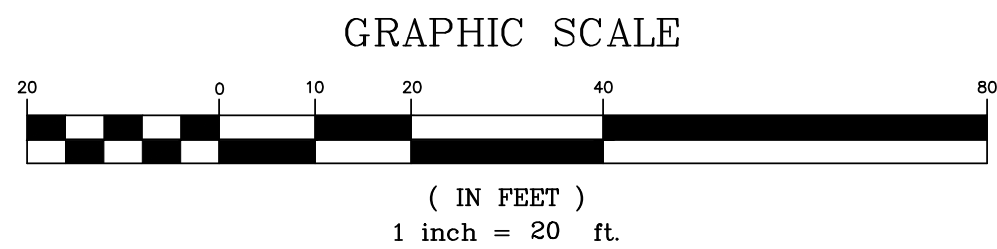
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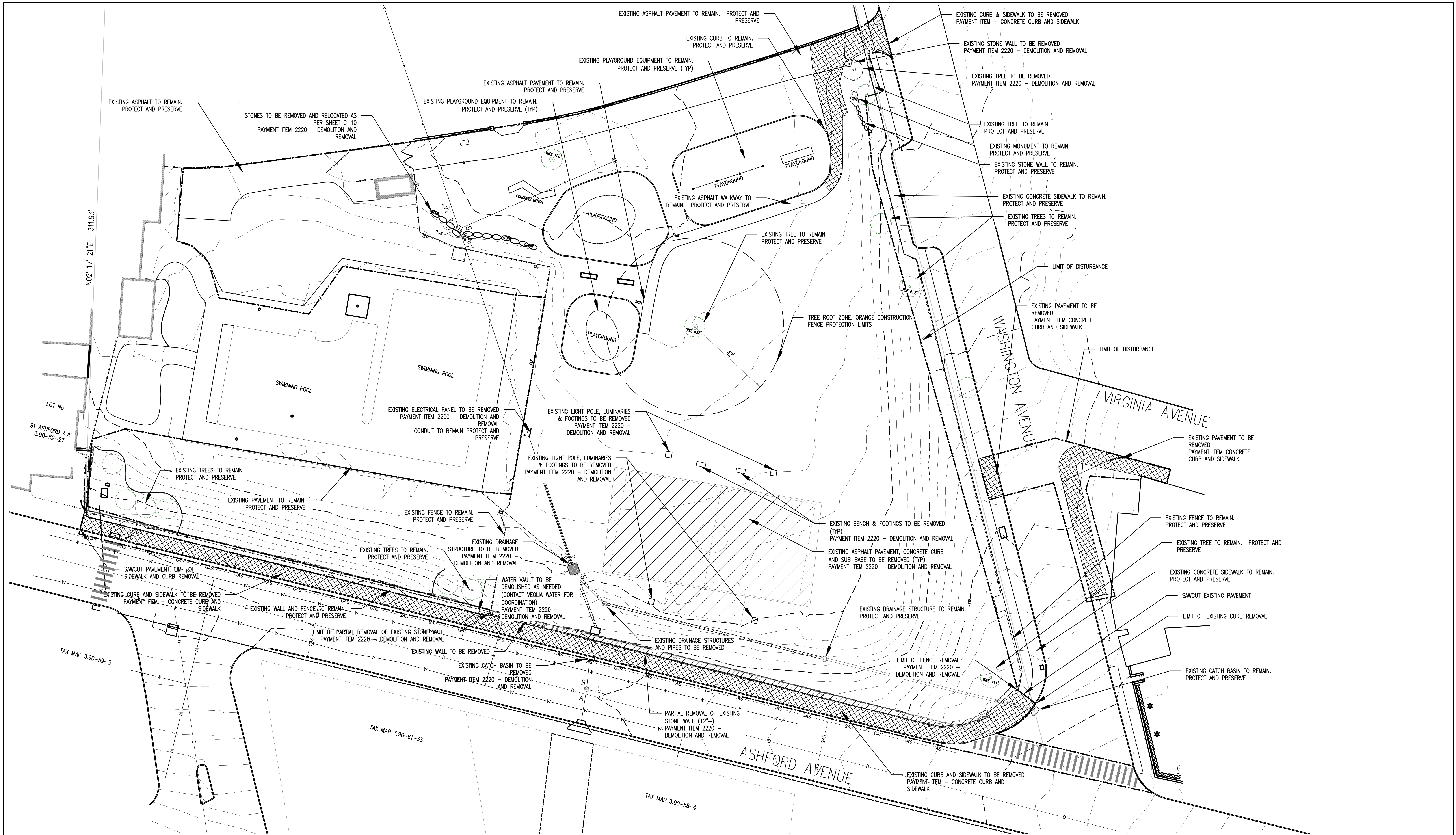
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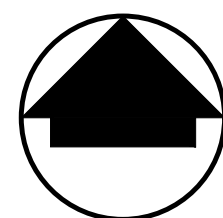
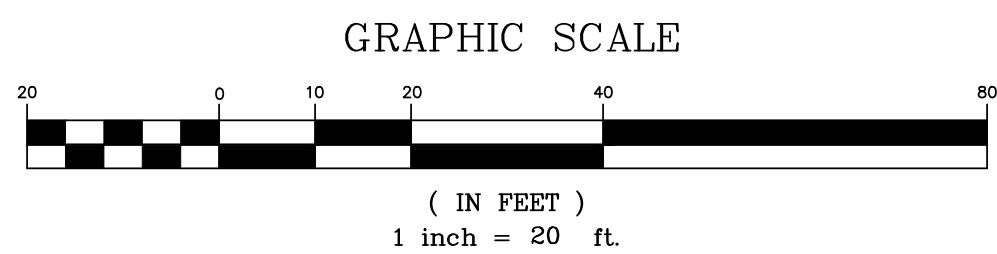
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33270C-3
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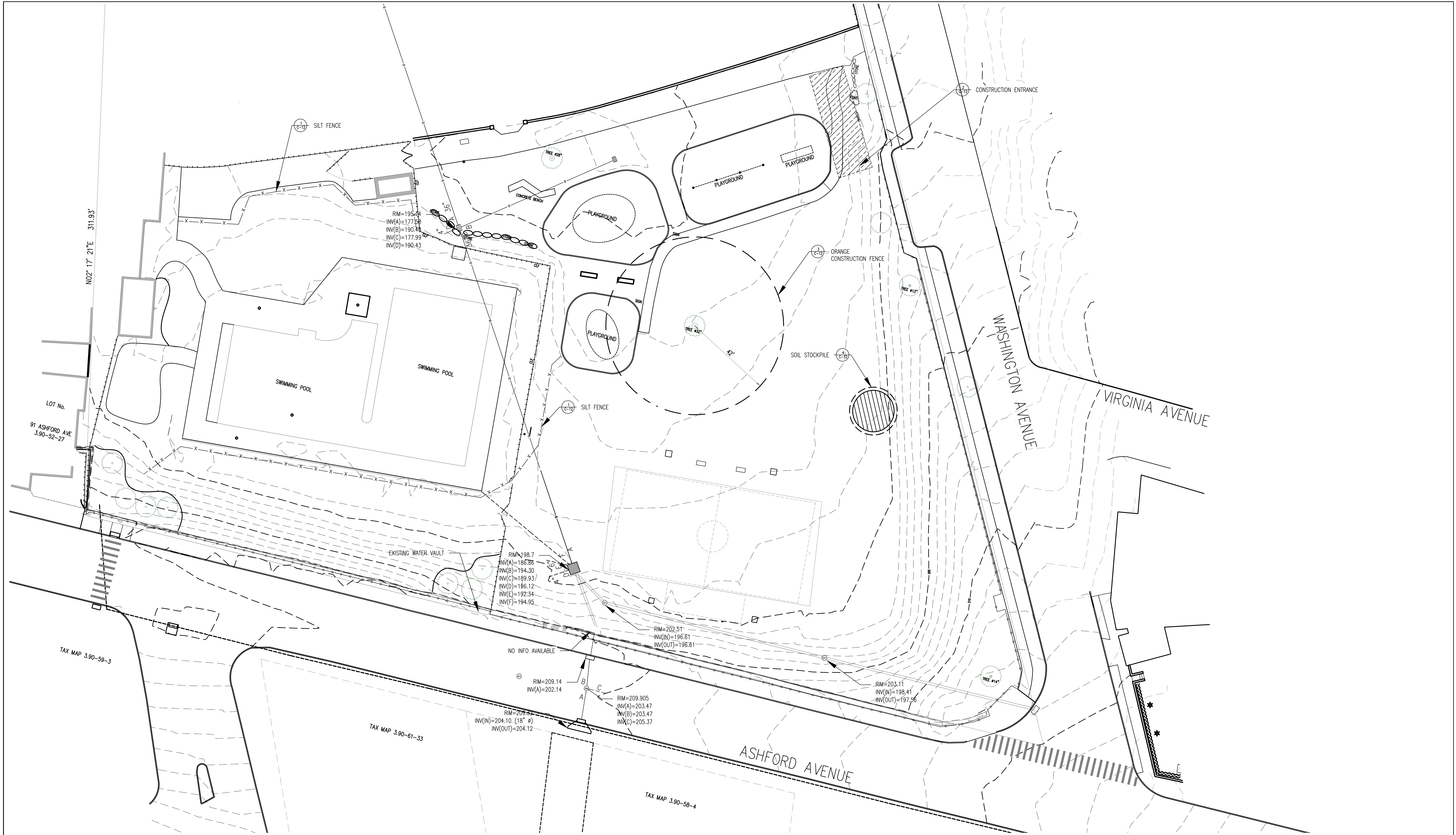
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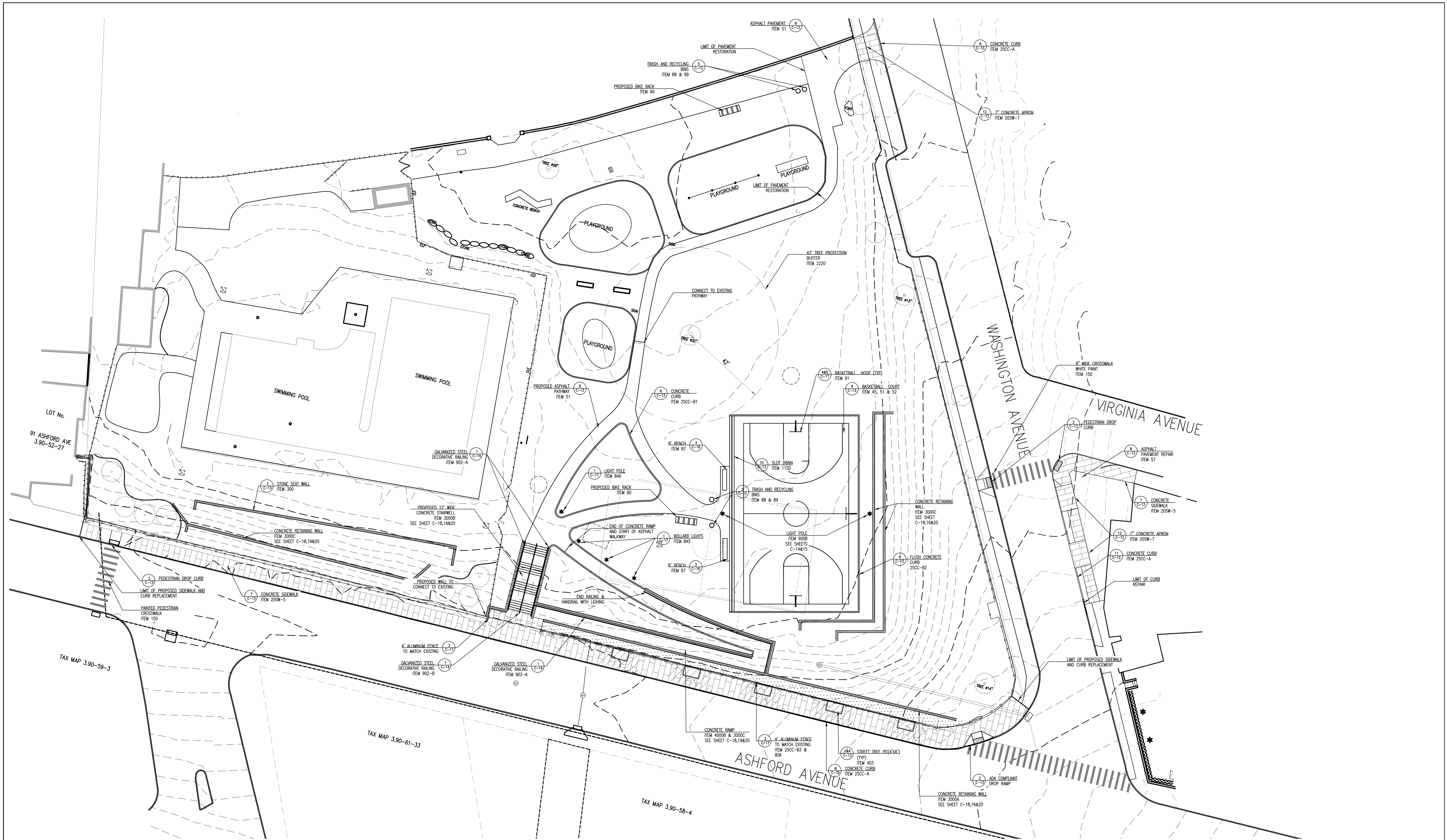
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SEDIMENT & EROSION CONTROL PLAN

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MATERIALS PLAN

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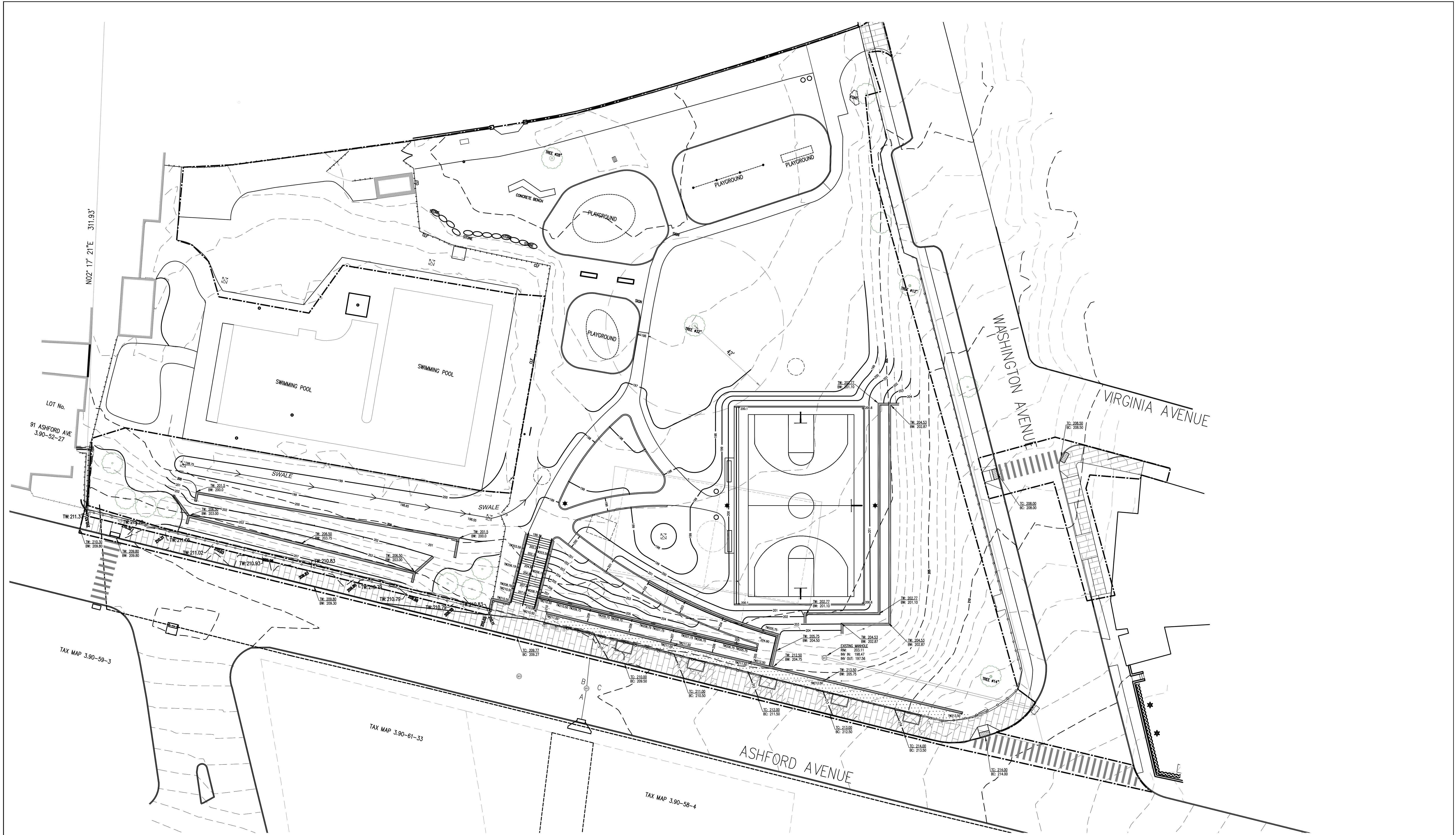
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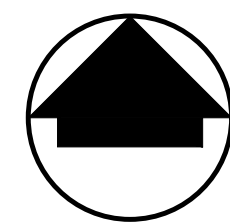
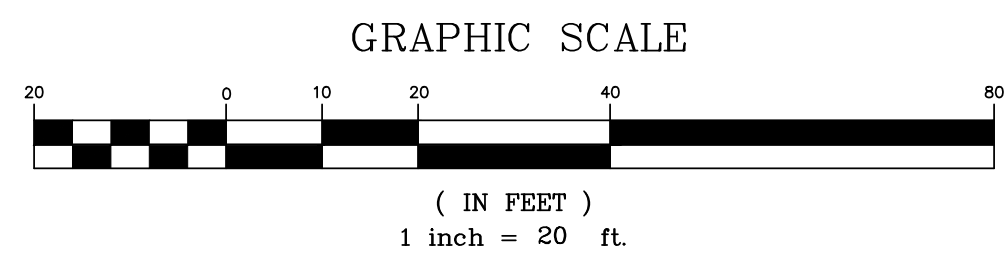
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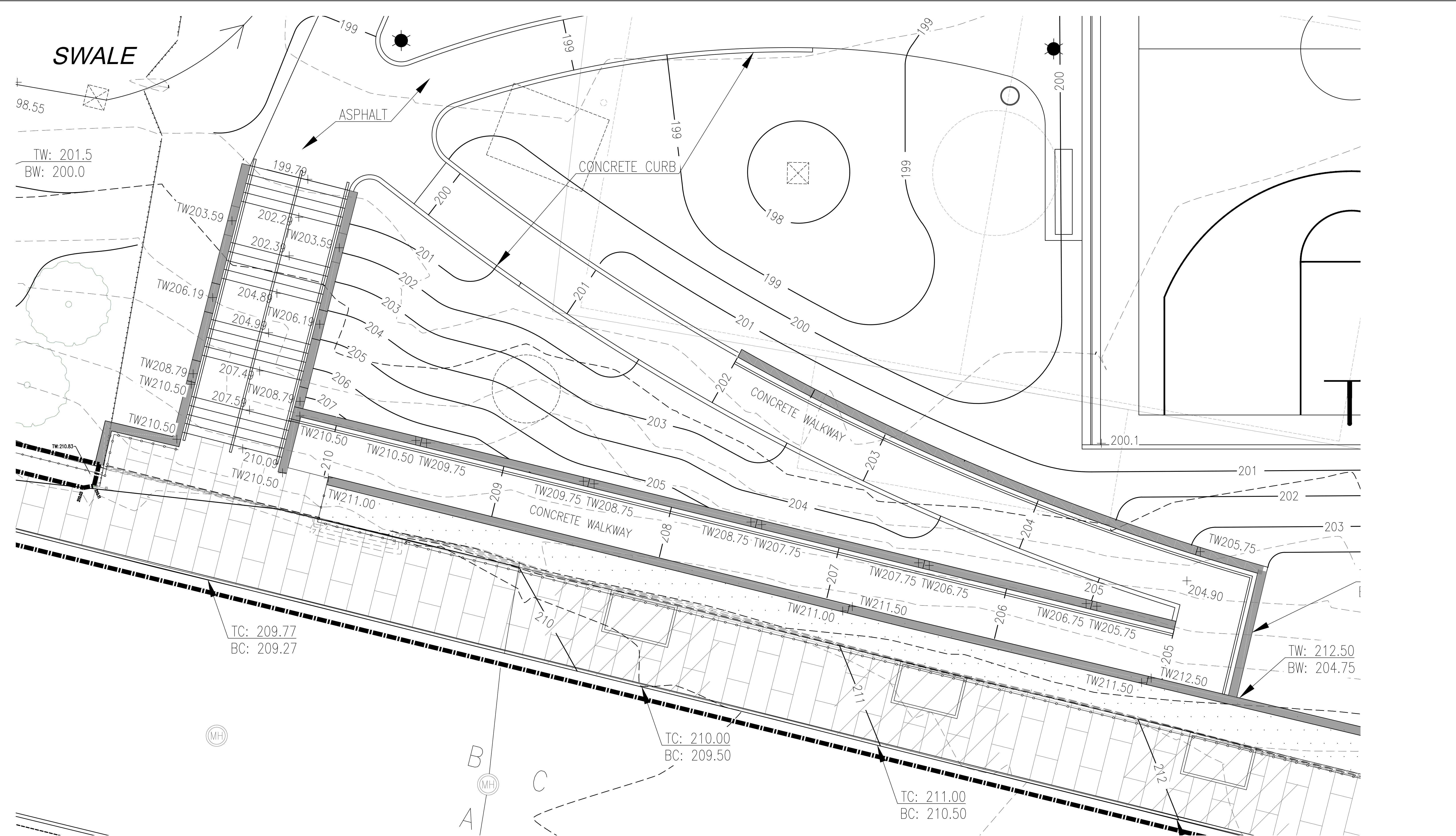
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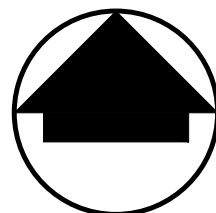
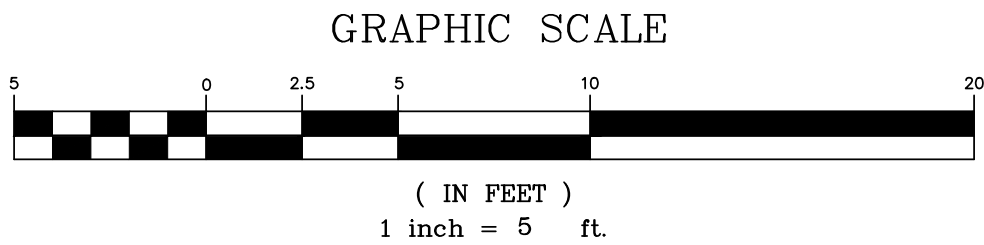
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STAIR AND RAMP GRADING PLAN

PROJECT NO.

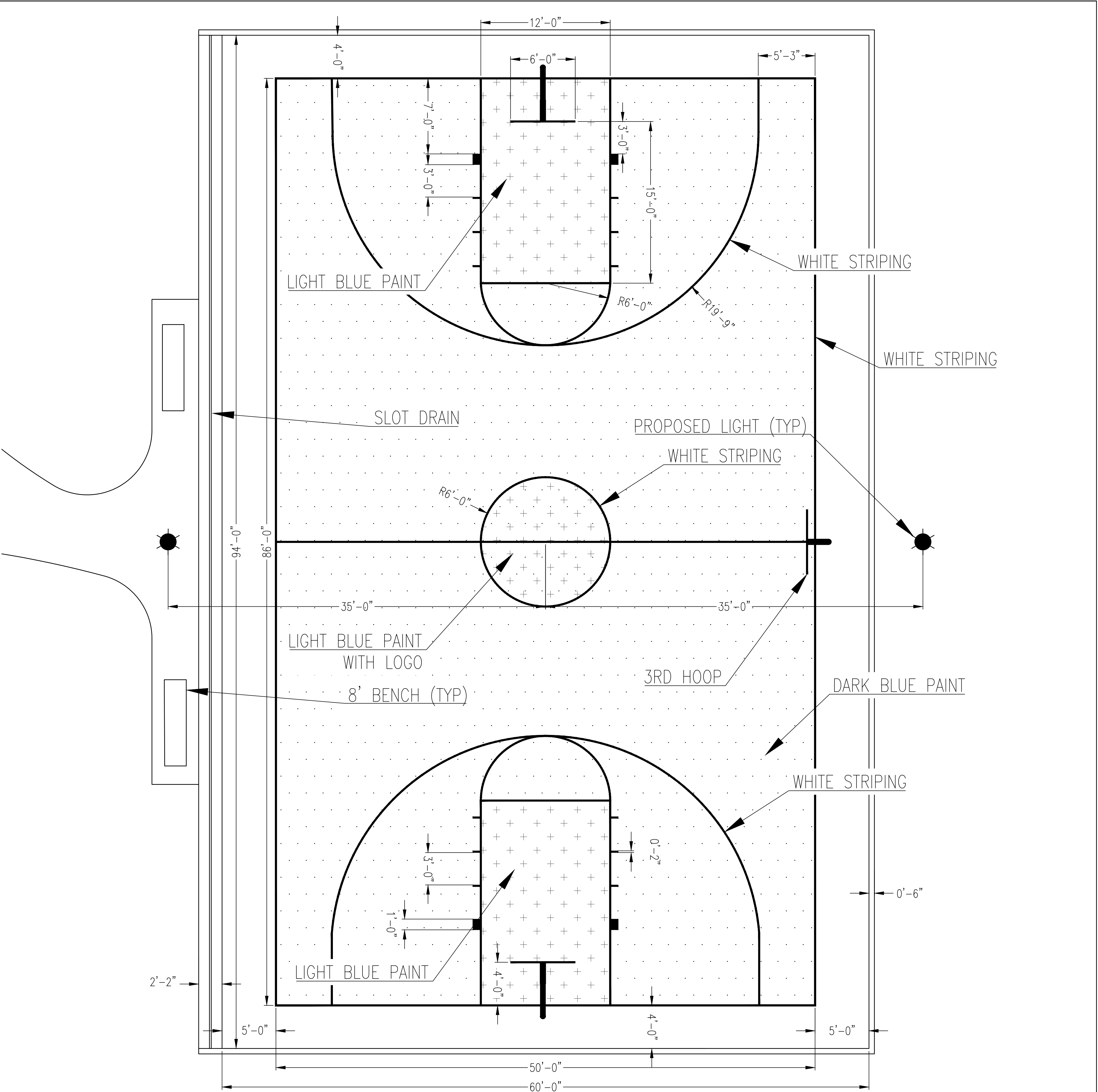
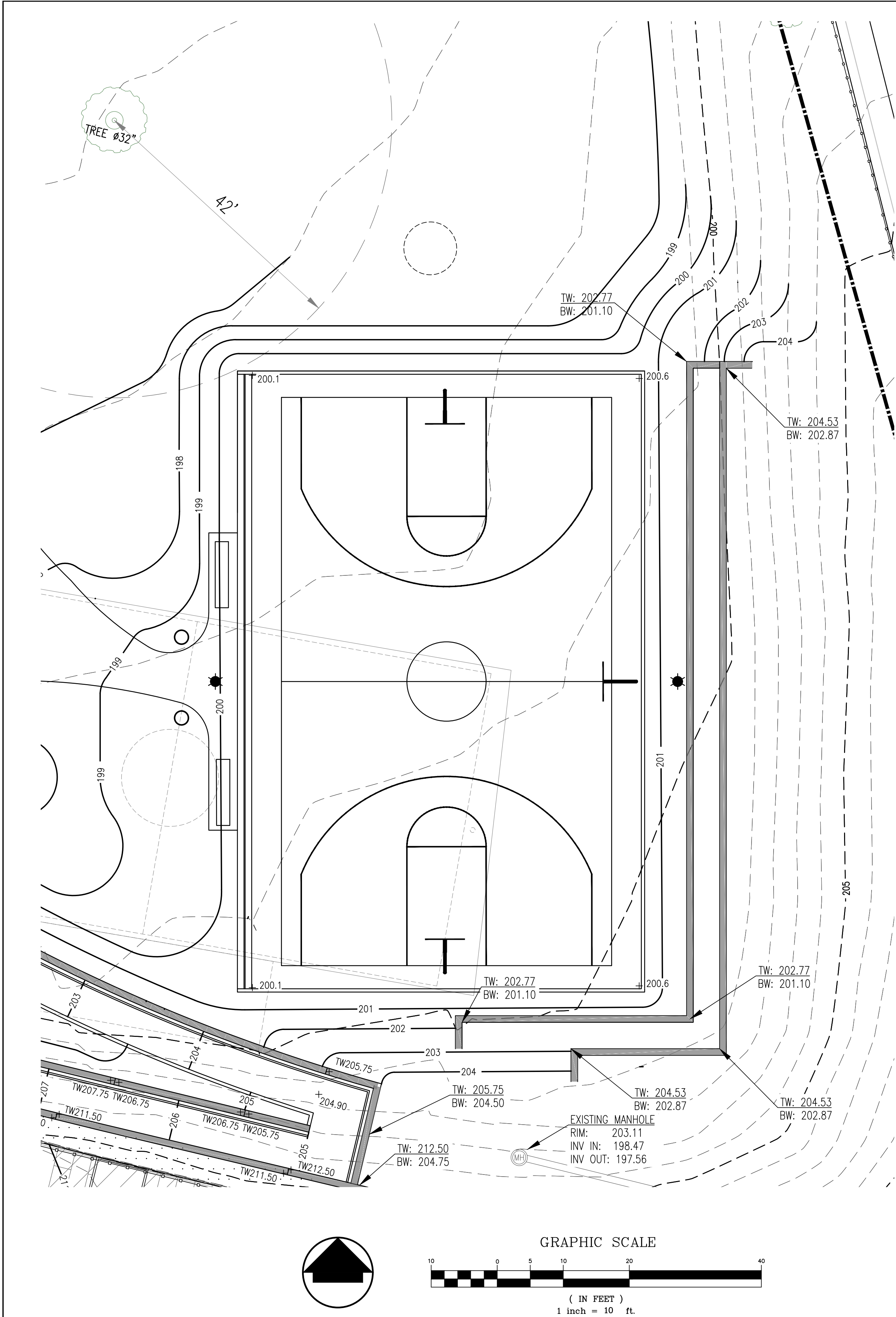
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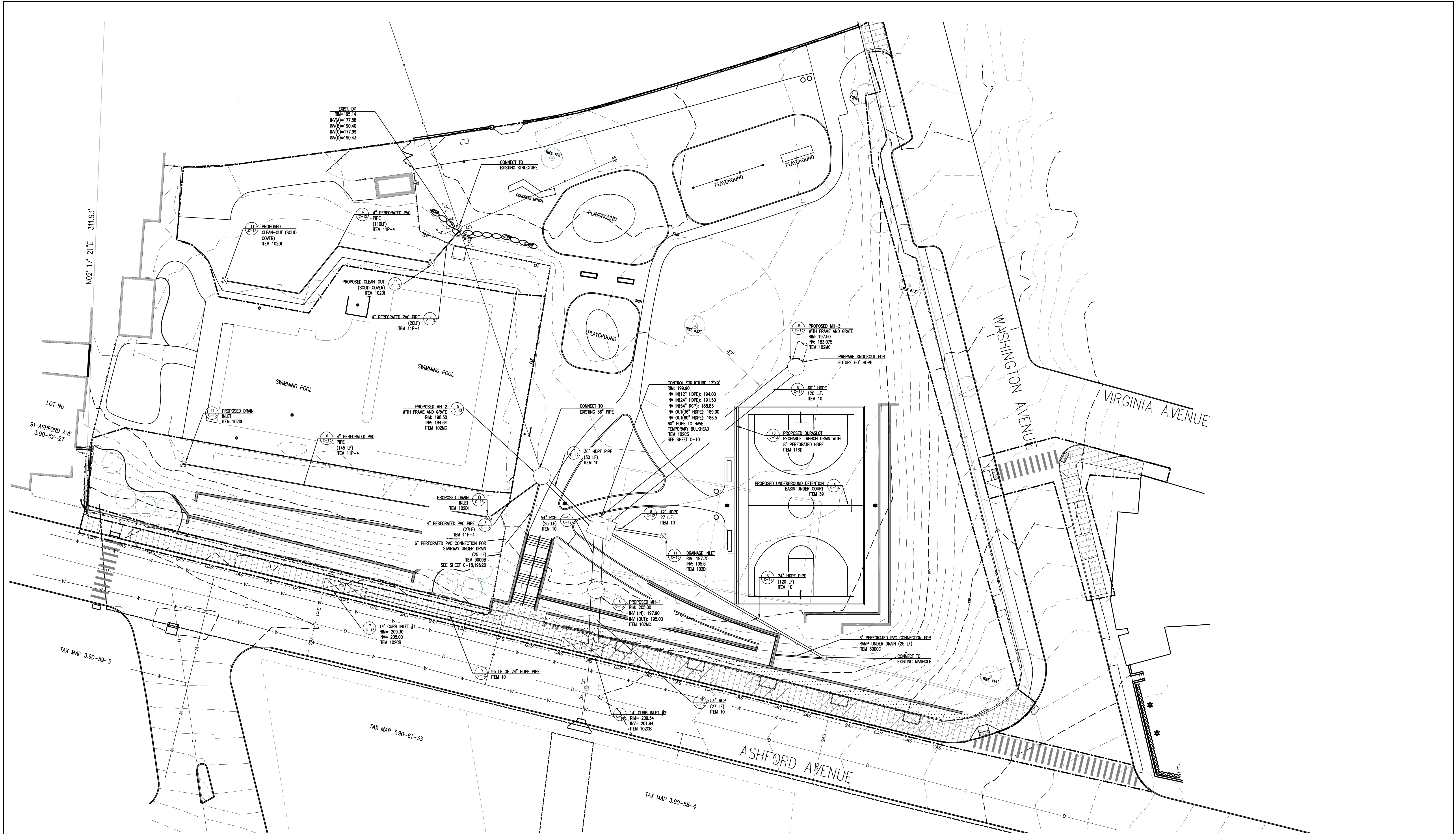
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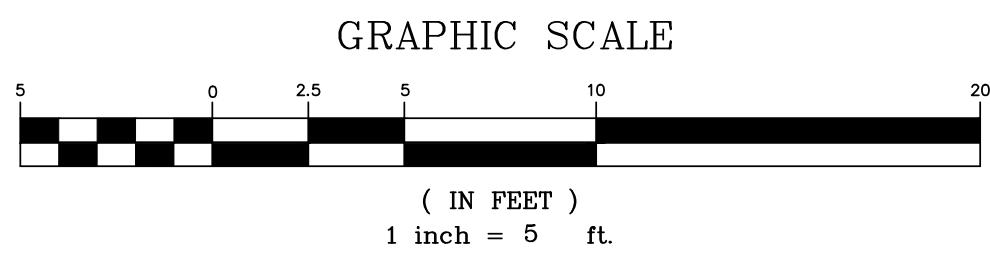
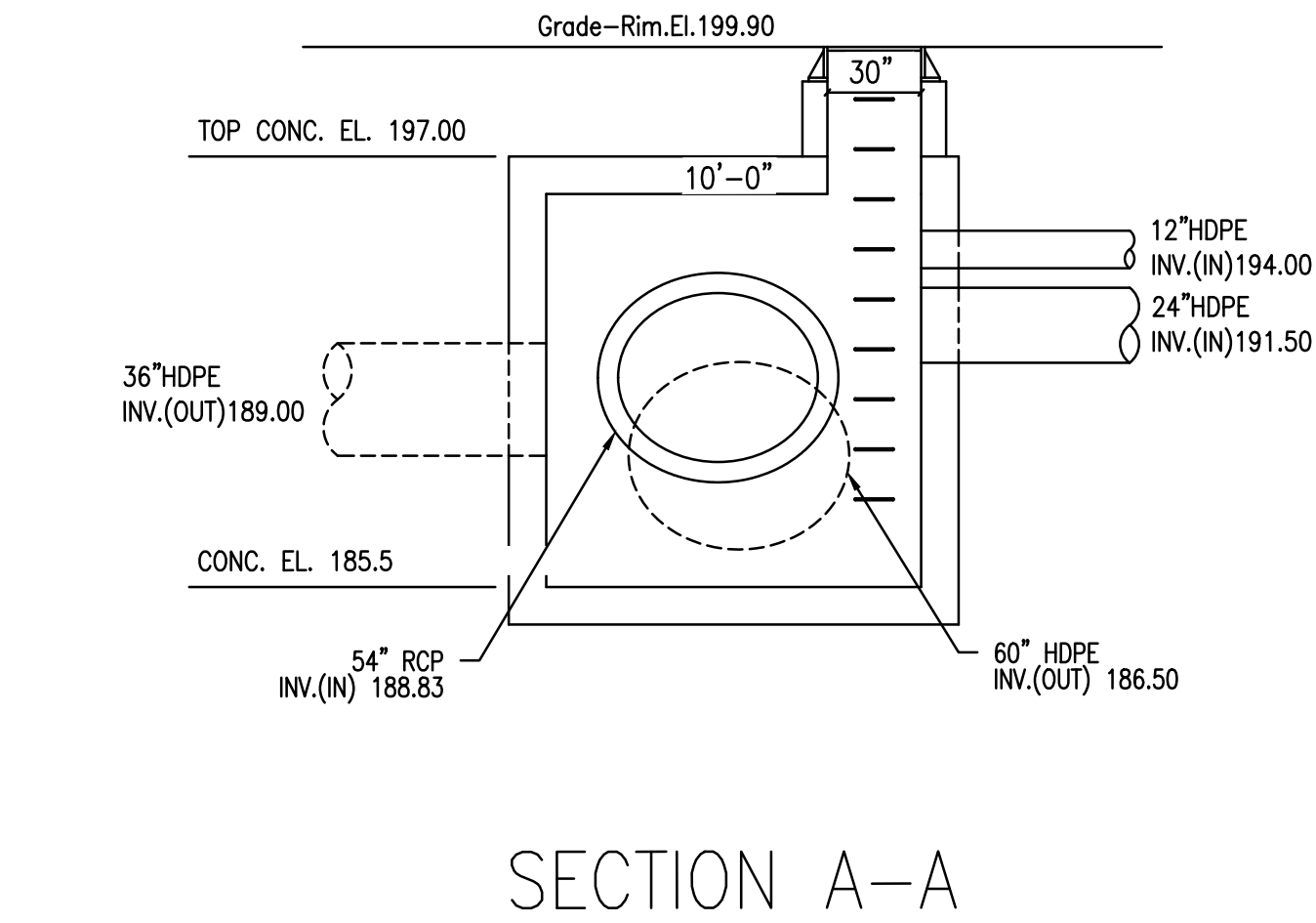
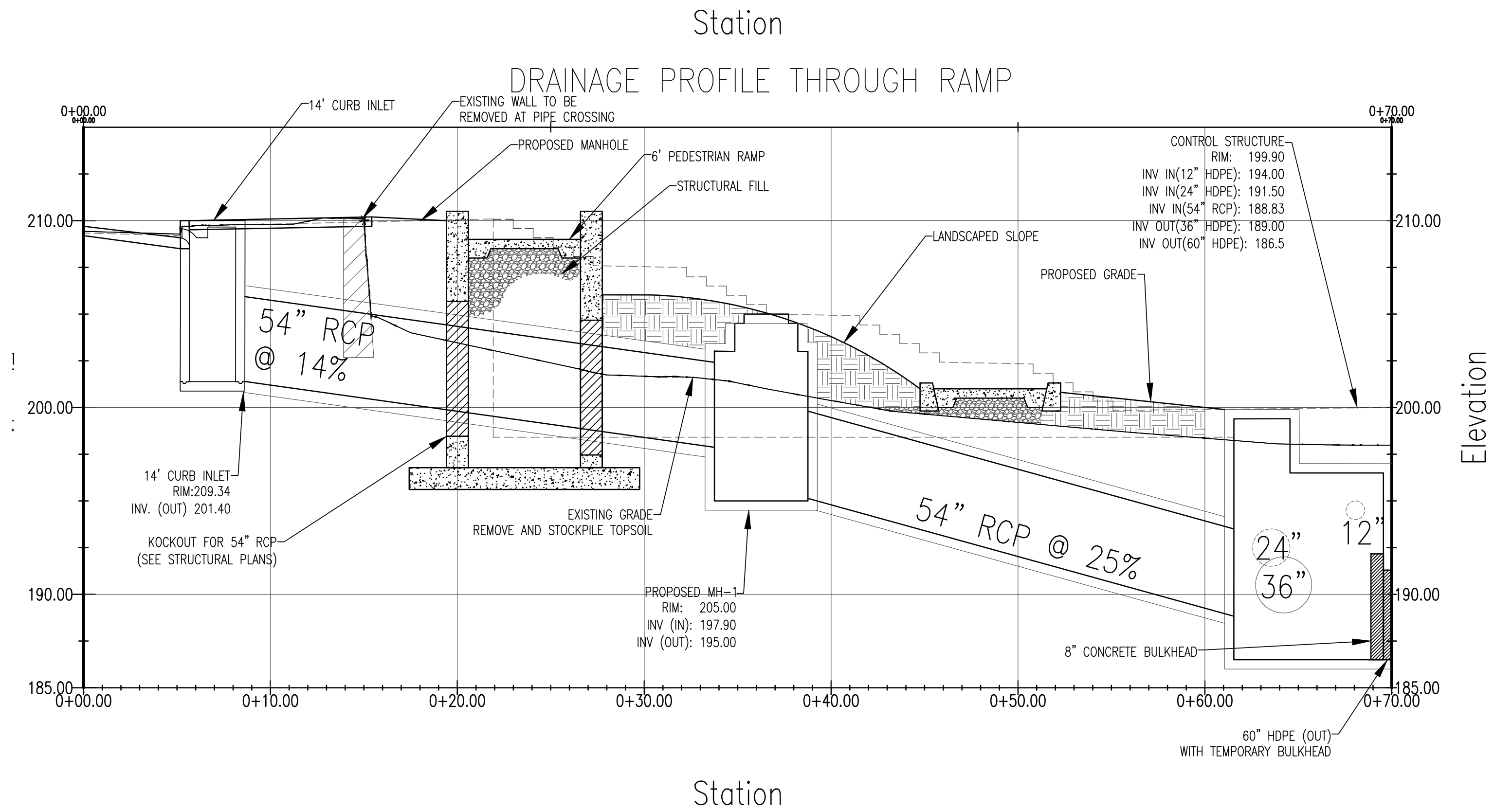
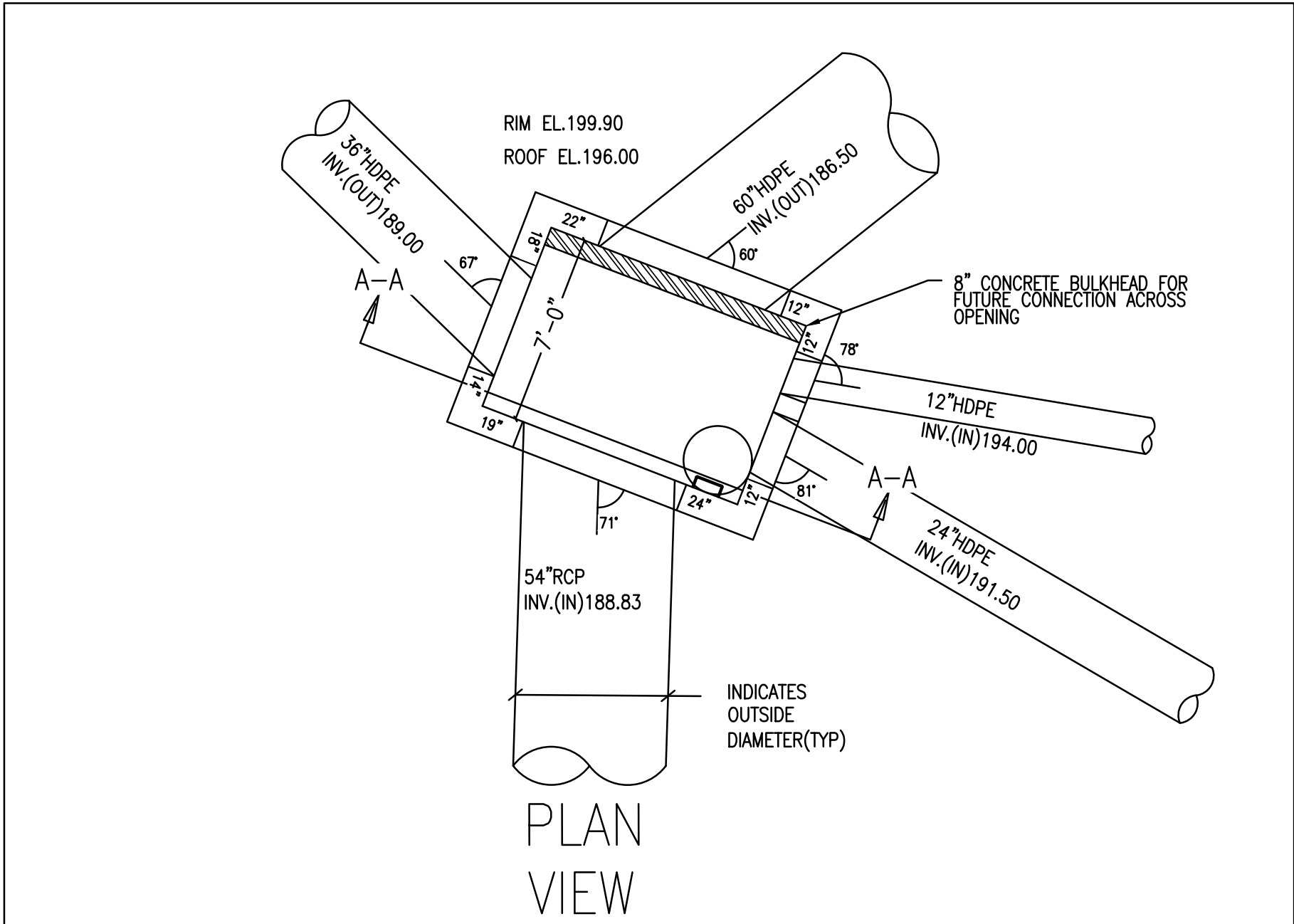
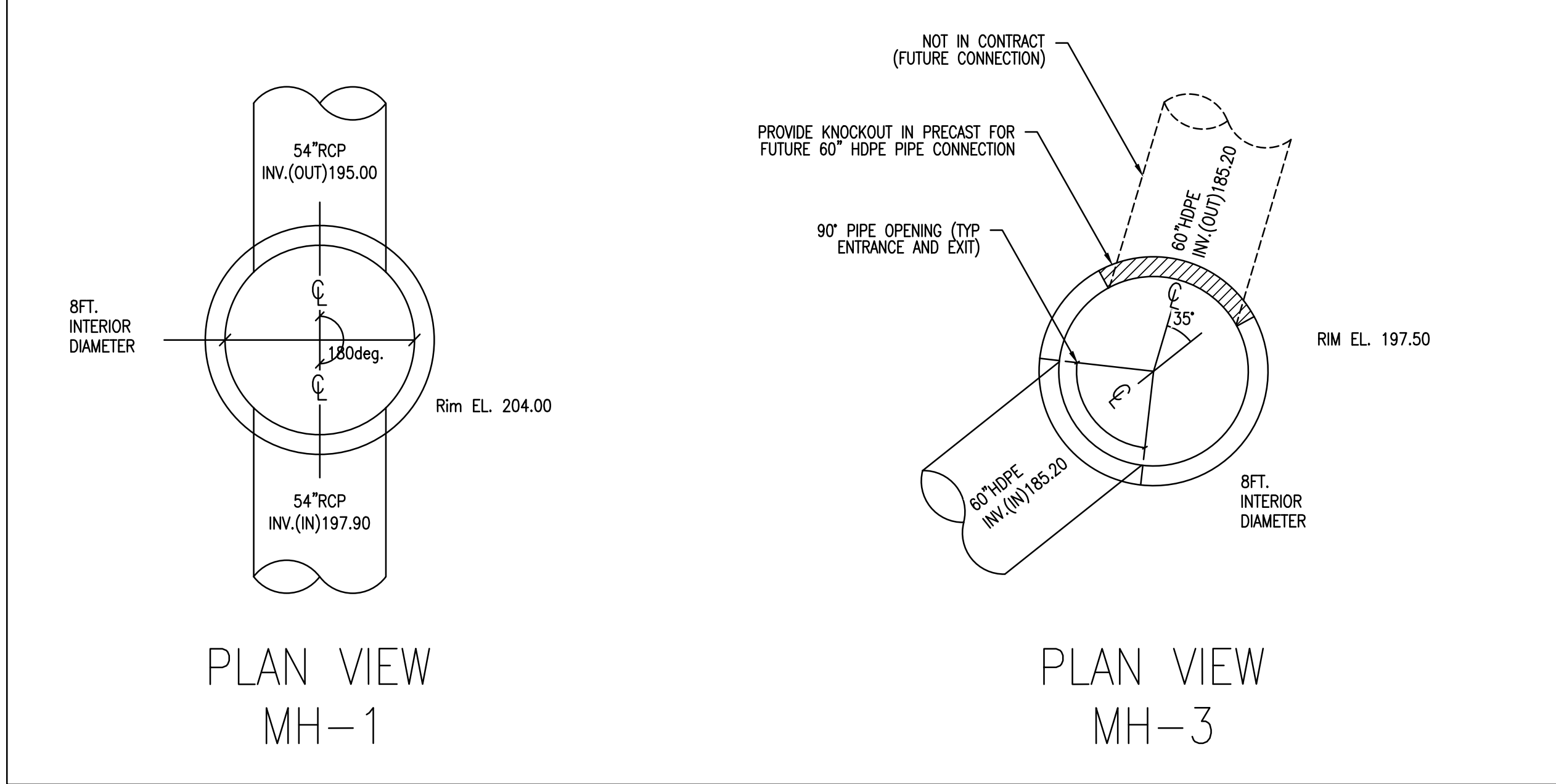
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DRAWING TITLE:

DRAINAGE PLAN


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DRAWING NO.	C-9
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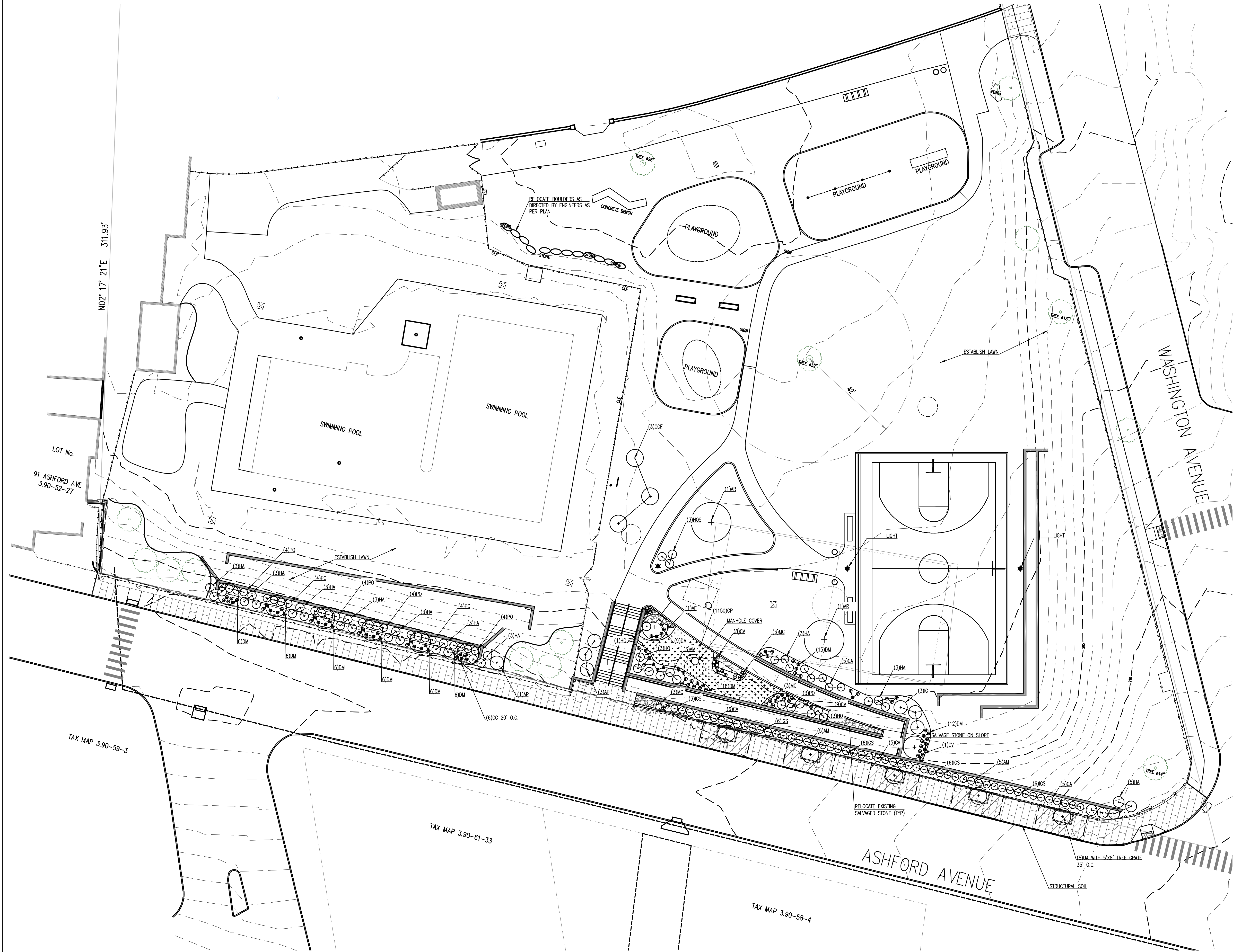


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					DRAWING TITLE: DRAINAGE PROFILE AND DETAIL							



PLANT LIST						
QTY	KEY	BOTANICAL NAME	COMMON NAME	PLANTING SIZE	Method	REMARKS
Trees						
1	AF	Acer x freemanii 'Armstrong'	Freeman Maple	2" - 2 1/2" cal.	B&B	Strong central leader
2	AR	Acer rubrum 'October Glory'	October Glory Red Maple	2" - 2 1/2" cal.	B&B	Full, matched
6	CC	Cercis canadensis	Eastern Redbud	8'-10' ht.	B&B	Single leader, matched
3	CCF	Cercis canadensis 'Forest Pansy'	Forest Pansy Redbud	8'-9' ht.	B&B	Single leader, symmetrical
1	CV	Chioanthus virginicus	Fringetree	6'-8' ht.	Container	Full, symmetrical, shrubby
5	UA	Ulmus americana 'Princeton'	Princeton Elm	2" - 2 1/2" cal.	B&B	Strong central leader, matched
Shrubs						
4	AP	Aesculus parviflora	Bottlebrush Buckeye	10 gallon/3' ht	Container	Full, vigorous
13	AM	Aronia melanocarpa 'Lowscape mound'	Dwarf Black Chokeberry	3 gallon	Container	Dense branching
21	CA	Ceanothus americanus	New Jersey Tea	3 gallon	Container	Dense branching
29	HA	Hydrangea arborescens 'Annabelle'	Annabelle Hydrangea	5 gallon	Container	Vigorous
7	HQ	Hydrangea quercifolia 'Ruby Slippers'	Dwarf Oak Leaf Hydrangea	5 gallon	Container	Vigorous
3	HQS	Hydrangea quercifolia 'Snow Queen'	Snow Queen Oak Leaf Hydrangea	5 gallon	Container	Vigorous
3	IG	Ilex glabra 'Shamrock'	Inkberry	24"-30" ht	Container	Dense, symmetrical
27	IGS	Ilex glabra 'Strongbox'	Dwarf Inkberry	#3 pot/12" ht	Container	Dense & matched
27	PQ	Physocarpus opulifolius 'Little Devil'	Dwarf Ninebark	#3 pot/12" ht	Container	Dense & matched
Perennials/Ferns/Grasses						
1150	CP	Carex pensylvanica	Oak sedge	plugs - 5" deep	Landscape plugs	Plant at 10" o.c.
17	CM	Coreopsis verticillata 'Moonbeam'	Tickseed	1 gallon	Container	Container
90	DM	Dryopteris marginalis	Wood fern	plugs - 5" deep	Landscape plugs	Plant at 12" o.c.
9	MC	Muhlenbergia capillaris	Hair Grass	1 gallon	Container	Container

GENERAL PLANTING NOTES:

- ALL SHRUB PLANTING BEDS SHALL RECEIVE A 12" MINIMUM DEPTH OF TOPSOIL PLACED IN A MANNER THAT PREVENTS COMPACTION.
- MIXED TREE/SHRUB PLANTING BEDS SHALL RECEIVE TOPSOIL TO AN 18" DEPTH PLACED IN A MANNER THAT PREVENTS COMPACTION.
- LAWN AND AREAS OF GRASS PLANTINGS SHALL RECEIVE 4" OF TOPSOIL.
- STRUCTURAL SOIL SHALL BE UTILIZED TO EXTEND THE ROOTING AREA FOR TREES IN PAVEMENT TREE PITS. THE STRUCTURAL SOIL AREA SHALL BE THE ENTIRE WIDTH OF THE SIDEWALK (FROM TREE PIT TO CURB) X 20' (CENTERED ON THE TREE) X 3" DEPTH.
- ALL NEW PLANT MATERIAL SHALL BE NURSERY GROWN AND CONFORM WITH ANSI Z60.1 AMERICAN STANDARD FOR NURSERY STOCK AND SHALL BE HEALTHY, VIGOROUS, AND PEST-FREE.
- PLANTS SHALL BE SUBJECT TO INSPECTION AND APPROVAL AT THE NURSERY OR SITE BEFORE PLANTING WORK BEGINS.
- PLANT LOCATIONS AND QUANTITIES SHALL BE AS SHOWN ON THE PLANS AND SHALL TAKE PRECEDENCE OVER QUANTITIES SHOWN IN THE PLANT LIST.
- PLANT LOCATION SHALL BE STAKED IT THE FIELD FOR APPROVAL BEFORE INSTALLATION.
- ALL PLANTS SHALL BE SUBJECT TO INSPECTION AND APPROVAL AT THE NURSERY AND AT THE SITE BEFORE ANY PLANTING IS COMPLETED.
- PLANT MATERIAL (ROOT BALLS AND CONTAINERS) SHALL BE KEPT MOIST UNTIL PLANTED. INSTALLATIONS SHALL BE WATERED DEEPLY IMMEDIATELY AFTER PLANTING AND SHALL BE MONITORED FOR THE FIRST TWO WEEKS AFTER PLANTING TO MAINTAIN EVEN MOISTURE.
- CONTRACTOR SHALL GUARANTEE PLANT MATERIAL FOR ONE YEAR FROM THE TIME OF WRITTEN FINAL APPROVAL.
- UPON FINAL GRADING AND PLACEMENT OF 4" OF TOPSOIL, LAWN AREAS SHALL RECEIVE THE FOLLOWING:

FERTILIZER: LESCO 10-0-18 OR EQUIVALENT, APPLIED AT MANUFACTURER'S RATE.
SEED: APPLIED AT A RATE OF 100 LBS. PER ACRE AS FOLLOWS:
KENTUCKY BLUEGRASS 20%
CREEPING RED FESCUE 40%
PERENNIAL RYEGRASS 20%
ANNUAL RYEGRASS 20%

MULCH: SALT HAY OR SMALL GRAIN STRAW APPLIED AT A RATE OF 50-90 LBS. PER 1,000 SF.
WATERING: INITIAL WATERING TO PREVENT DRYING OF SEEDS AND SHOOTS TO A DEPTH OF 2" SHALL BE DAILY FOR WEEK 1; EVERY OTHER DAY FOR WEEKS TWO AND THREE.
AFTER GERMINATION AND ESTABLISHMENT: LESS FREQUENT BUT DEEPER WATERING TO A DEPTH OF 3-5".

TREE PROTECTION NOTES:

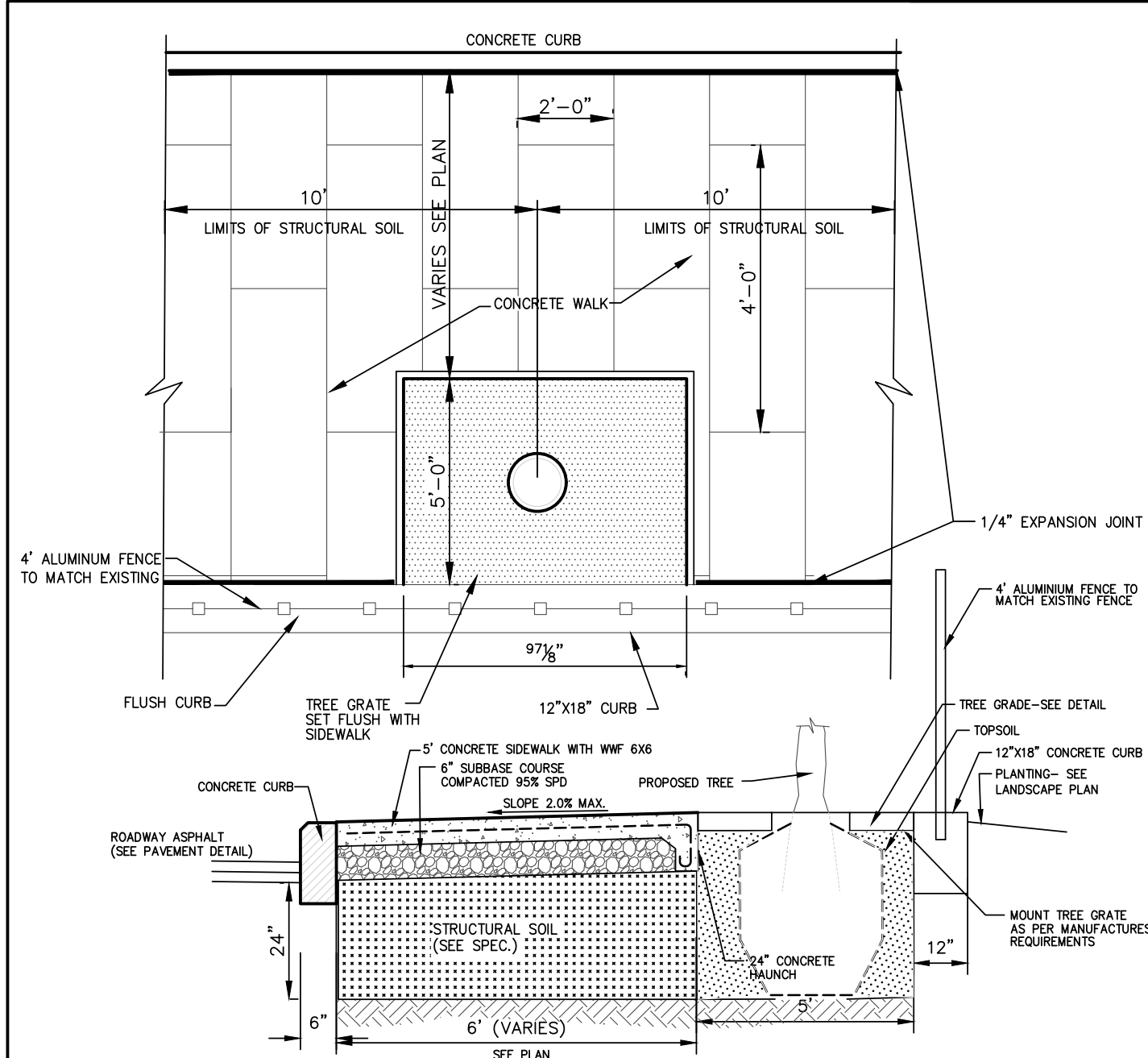
- TREE PROTECTION AREAS ARE SHOWN ON THE PLANS.
- TREE PROTECTION FENCING (DETAIL) SHALL COMPLETELY ENCLOSE THE TREE PROTECTION AREAS TO PREVENT SOIL AND ROOT COMPACTION. NO ENCROACHMENTS, INCLUDING STORAGE OF MATERIALS, STAGING, OR PARKING OF VEHICLES SHALL BE PERMITTED IN THESE AREAS. IF TEMPORARY ACCESS IS REQUIRED FOR CONSTRUCTION OR IMPROVEMENTS PROCEDURES TO PREVENT SOIL COMPACTION AND ROOT DAMAGE WILL BE REQUIRED. METHODS INCLUDE USE OF 6" OF MULCH, 1/2" PLYWOOD OVER 4" OF MULCH, OR OTHER BEST MANAGEMENT PRACTICES RECOMMENDED BY THE INTERNATIONAL SOCIETY OF ARBORICULTURE (ISA). MULCH AND PROTECTIVE MEASURES SHALL BE REMOVED FROM THE TREE PROTECTION AREA ONCE THE THREAT OF SOIL AND ROOT DAMAGE HAS PASSED.
- STAKEOUT THE LOCATION OF THE CURBING AND DRAINAGE PIPE AND EXCAVATE WITH AN AIRSPADE® OR COMPRESSED AIR AND MAKE PROPER ROOT PRUNING CUTS TO AVOID TEARING AND RIPPING OF ROOTS THAT RESULTS FROM CONVENTIONAL MECHANICAL SOIL REMOVAL EQUIPMENT. FOR DRAINAGE PIPE INSTALLATION, BRIDGE ROOTS 1" DIAMETER AND GREATER WHERE POSSIBLE.
- ANY POSSIBLE HEIGHT CONFLICT WITH CONSTRUCTION ACTIVITY UNDER THE TREE'S CANOPY SHOULD BE ADDRESSED AND REMEDIED WITH CROWN RAISING OF SECONDARY BRANCHES ONLY.

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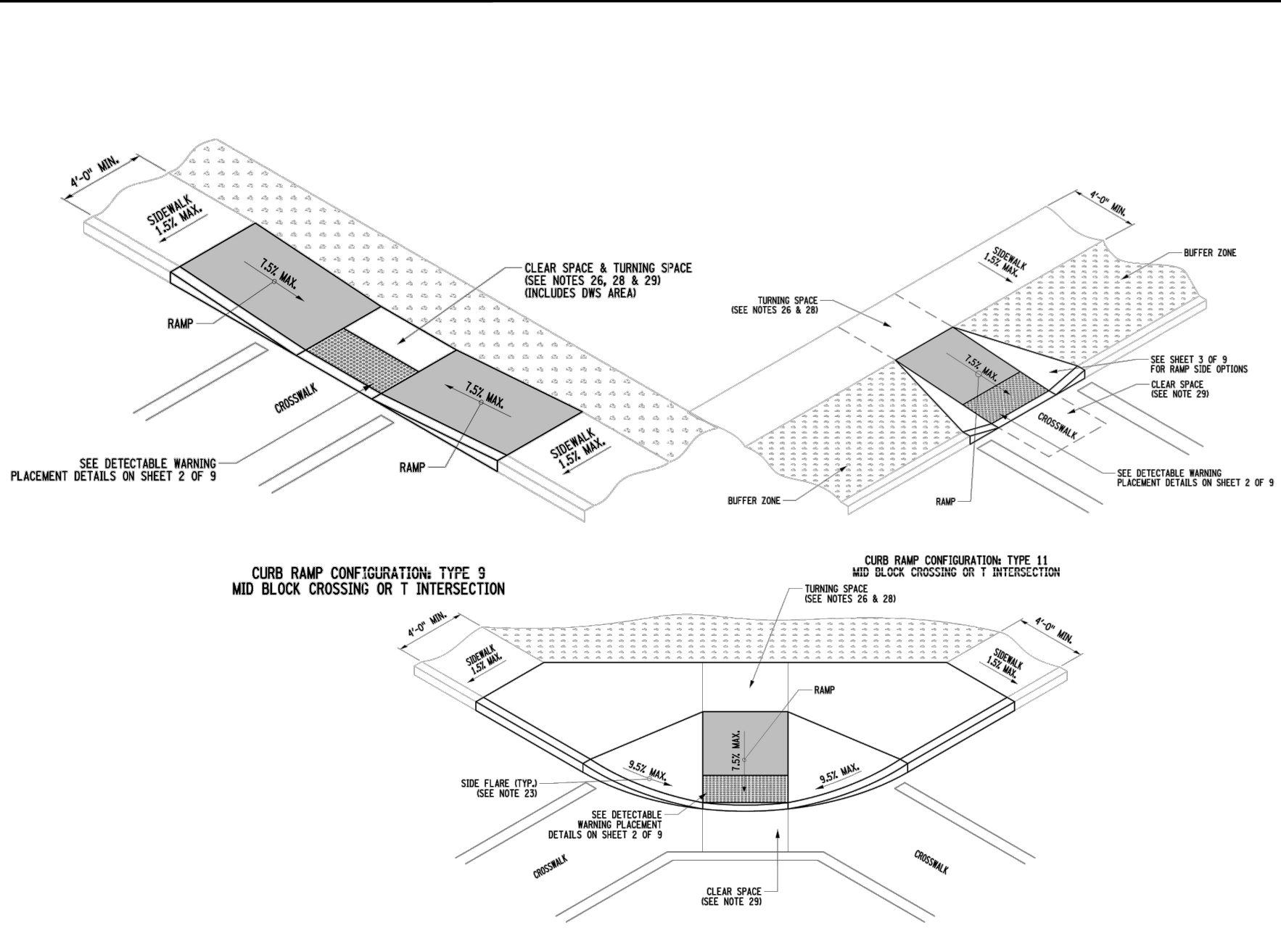
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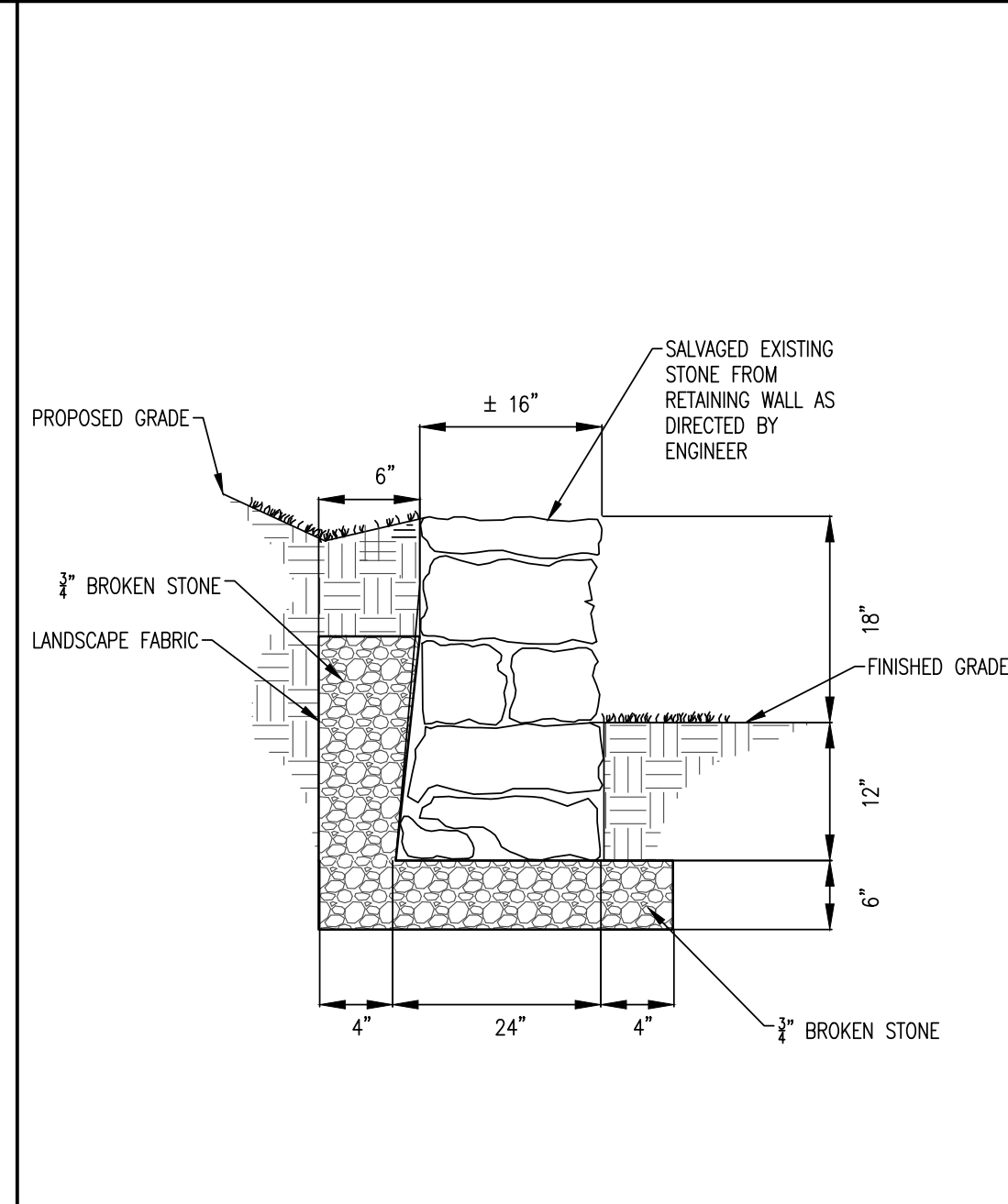
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					APPROVED BY: AO					SHEET NO. 11 of 23
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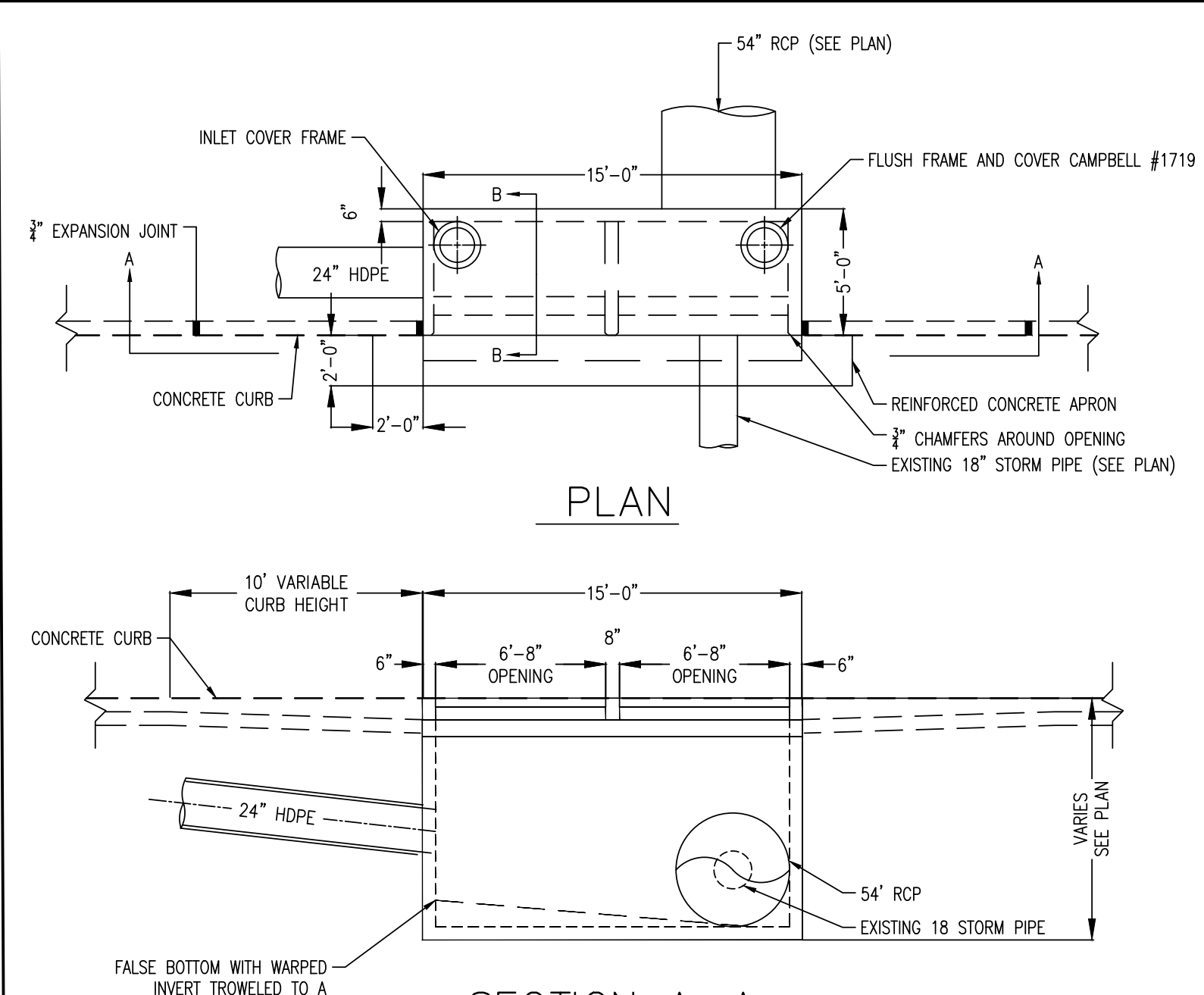
SIDEWALK & TREE WELL



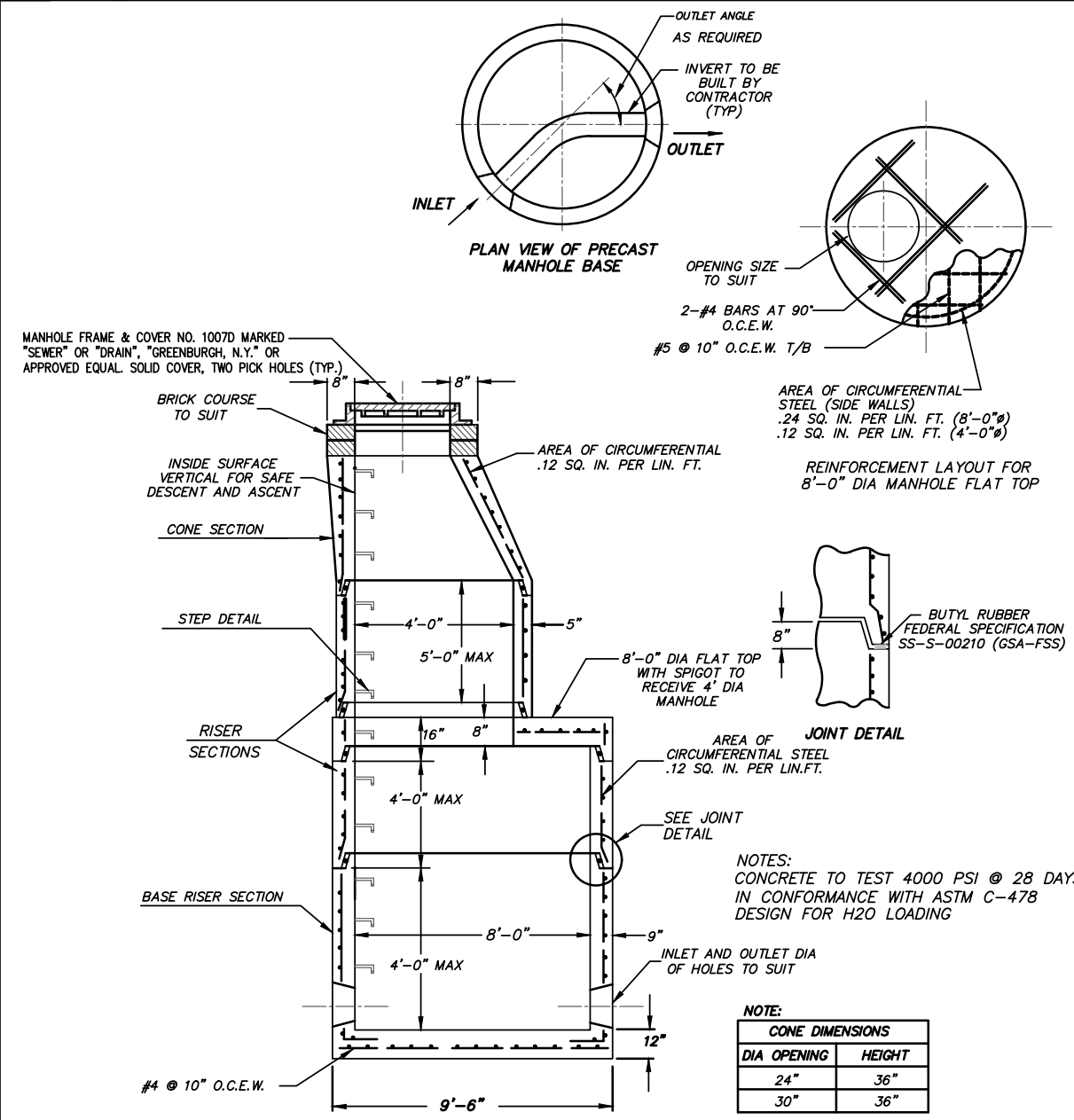
DROP RAMP



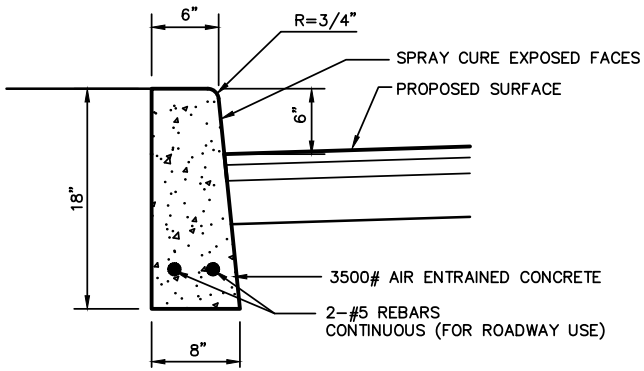
STONE SEAT WALL



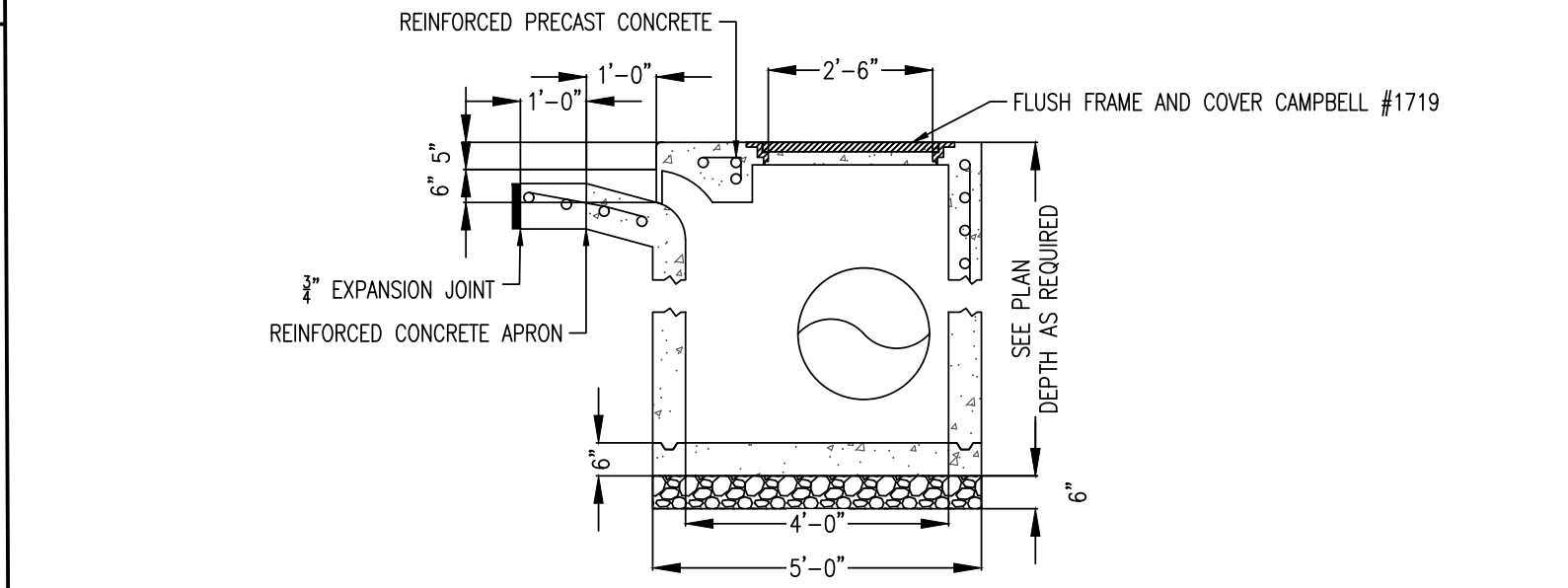
TREE GRATE



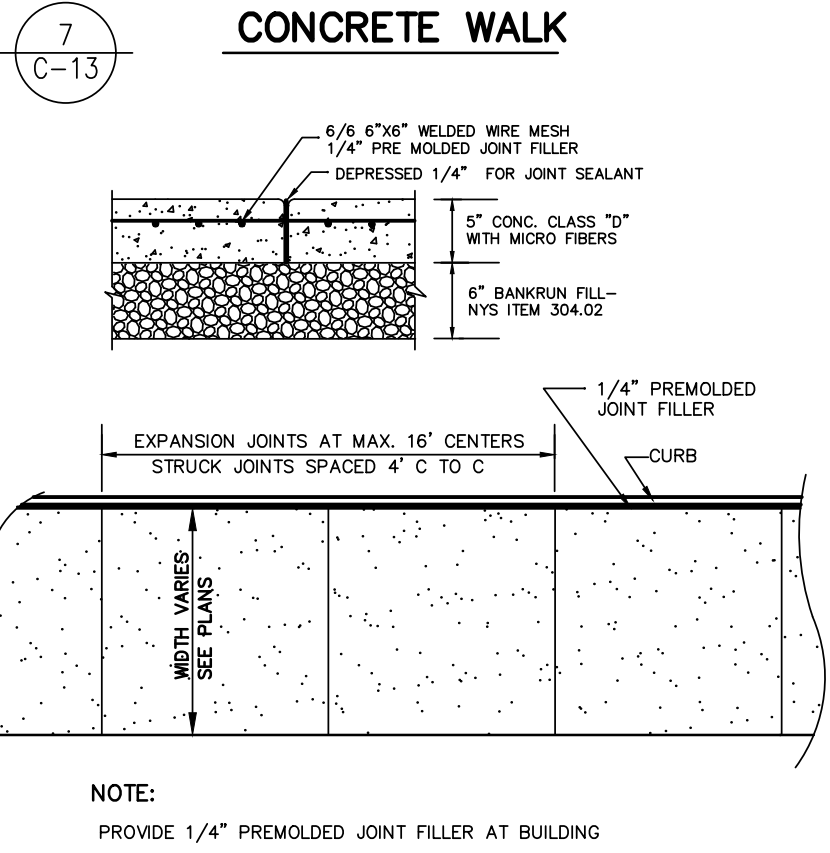
8'-0" DIA CONCRETE MANHOLE WITH 48" MANHOLE STACK



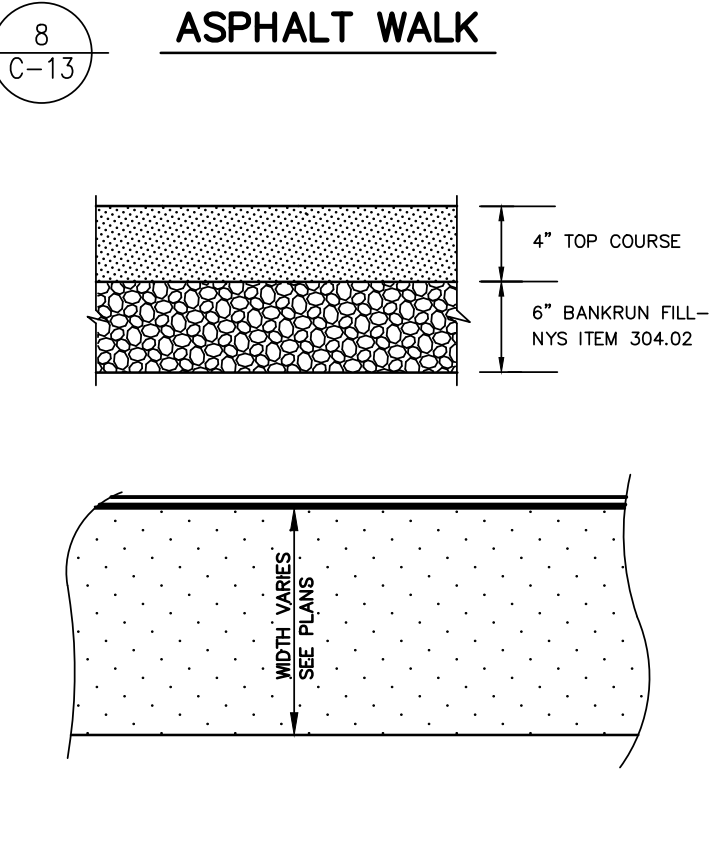
CONCRETE CURB



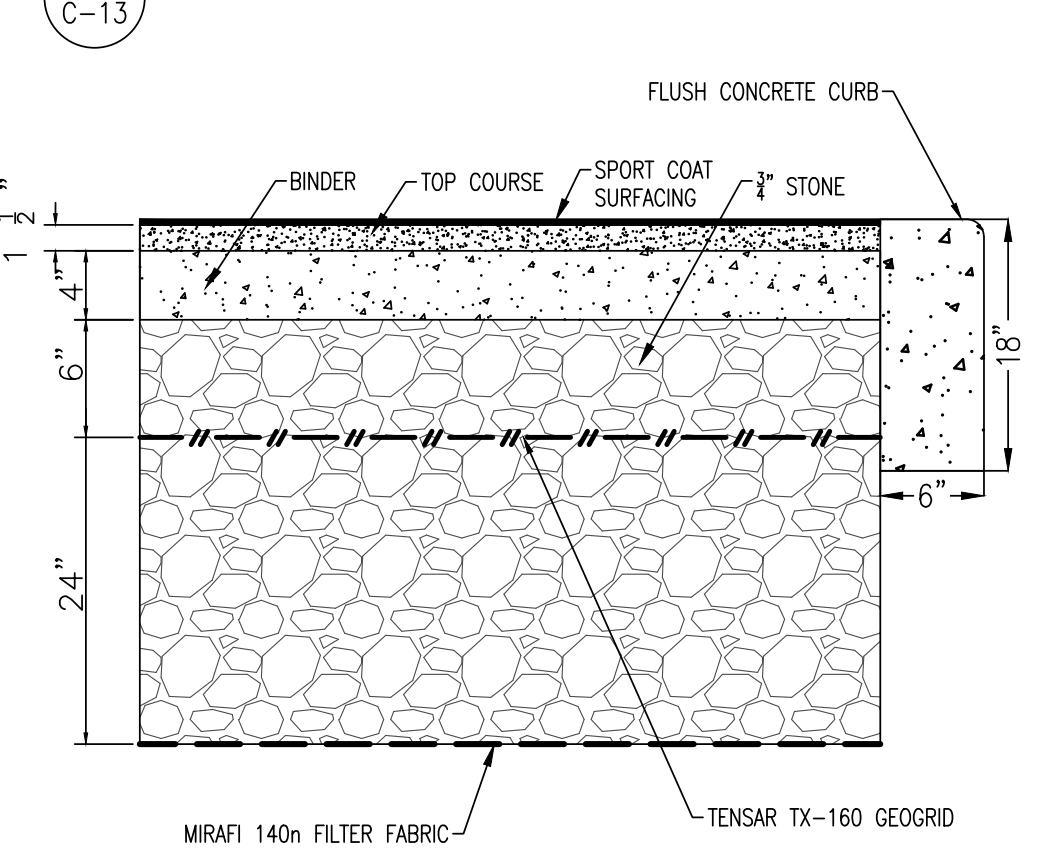
14' PRECAST REINFORCED CONC. DRAIN INLET



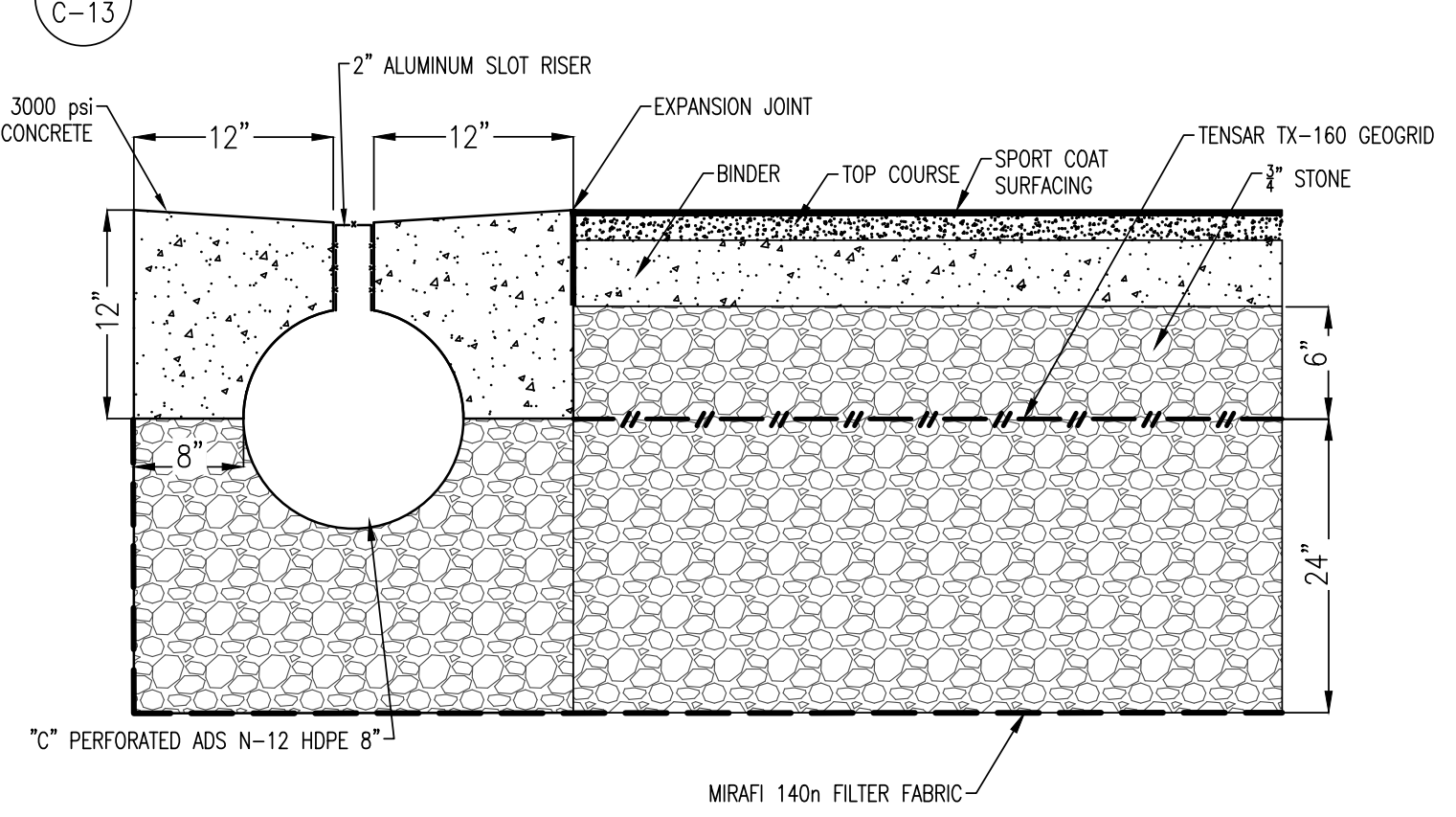
CONCRETE WALK



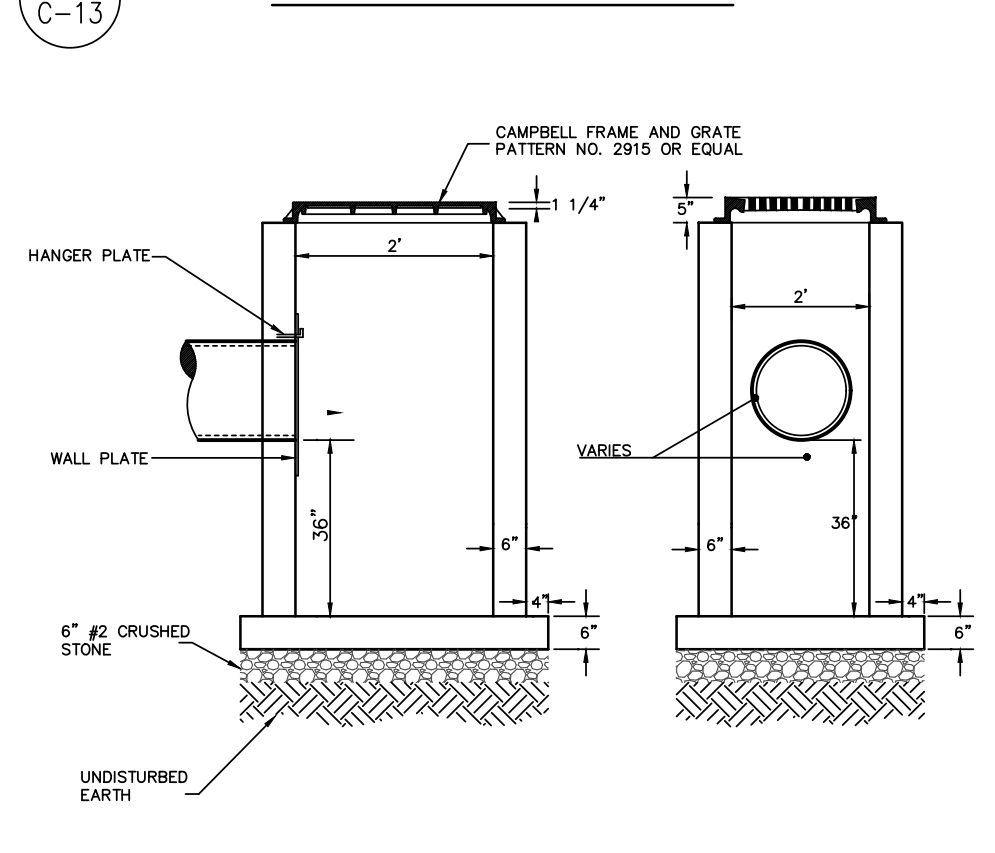
ASPHALT WALK



BASKETBALL COURT PAVEMENT



BASKETBALL COURT PAVEMENT WITH ADS DURASLOT RECHARGE



PRECAST DRAIN INLET

THIS PLAN IS NOT VALID FOR CONSTRUCTION WITHOUT ENGINEERS SEAL & SIGNATURE

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REV.	DATE	REVISION DESCRIPTION	SHEET NO.	PLOTTED DATE: 10/18/2022

DESIGNER/DRAFTER:	DS
CHECKED BY:	AZ
APPROVED BY:	AO

ENGINEER:	AI Engineers, INC.
SIGNATURE/BLOCK:	dolph rothfeld engineering division
PROJECT TITLE:	570 TAXTER ROAD, ELMSFORD, NY 10523
FILENAME:	GOULD PARK 08-10-23 DETAILS.DWG

OWNER:	VILLAGE OF DOBBS FERRY
DRAWING TITLE:	DETAILS

PROJECT NO.	33270C-3
DRAWING NO.	C-13
SHEET NO.	13 of 23

PROJECT TITLE:	GOULD PARK IMPROVEMENTS
----------------	-------------------------

OWNER:	VILLAGE OF DOBBS FERRY
DRAWING TITLE:	DETAILS

PROJECT NO.	33270C-3
DRAWING NO.	C-13
SHEET NO.	13 of 23

GALVANIZED STEEL DECORATIVE RAILING DETAILS



ALL STEEL PARTS TO BE GALV. STEEL,
POWDER COAT BLACK.

POSTA AND RAILS POWDER COATED BLACK
GALV. 1.90" OD SCHEDULE 40 STEEL,
WELDED.

WIRE MESH, GALV. STEEL, HOT DIPPED,
WELDED TRIMMED 2"x2"
0.437" X 0.437" OPENING, 0.063"(16 GA)
DIAMETER WIRE, 76% OPEN AREA
POWDER COATED BLACK

PROVIDE DETAILED SHOP DRAWINGS
FOR APPROVAL

*AT RAMPS - POSTS TO BE INSTALLED VERTICALLY, TRIM MESH PANELS FOR VERTICAL ORIENTATION, AND PROVIDE HAND RAIL, SEE DETAIL.

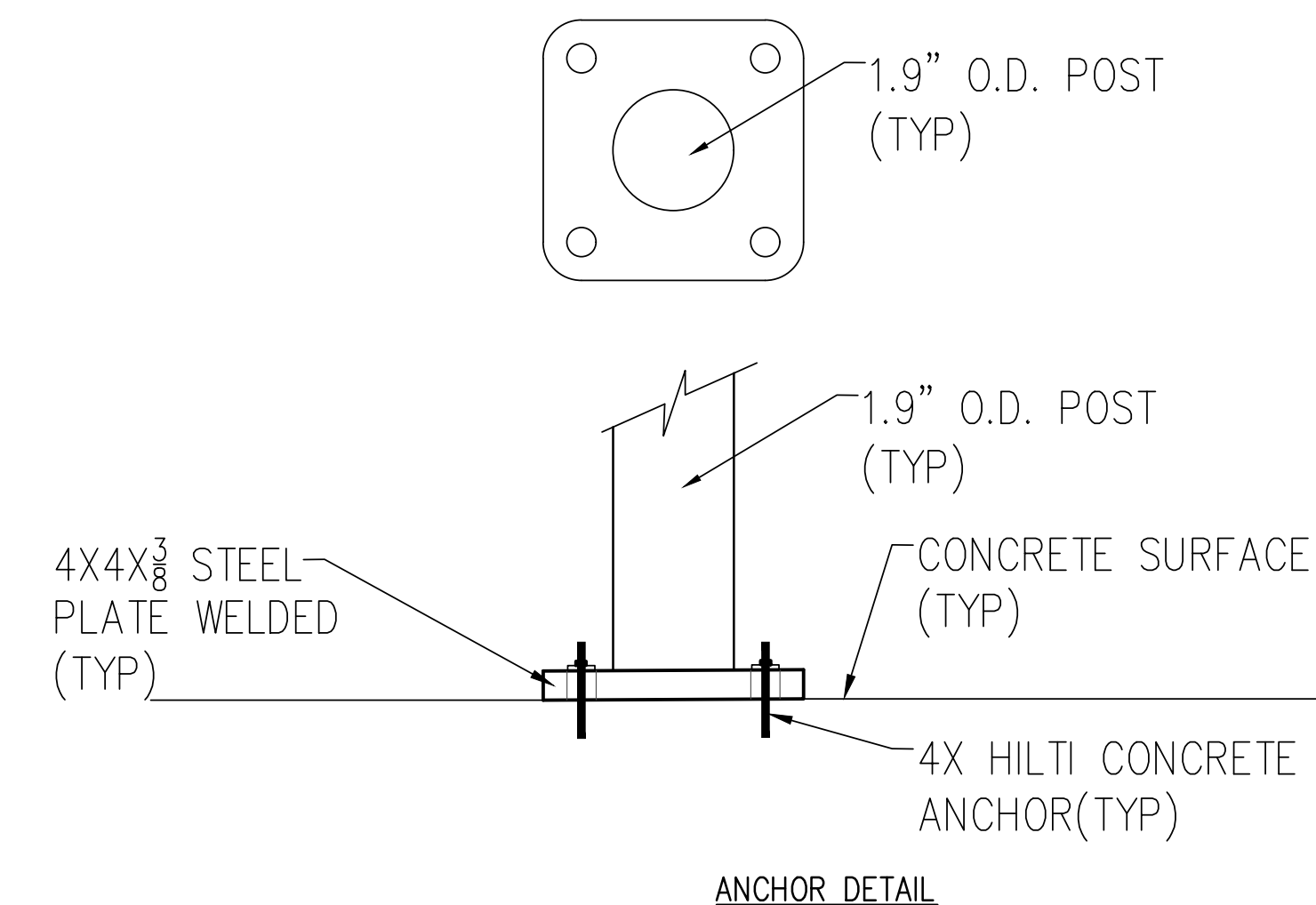
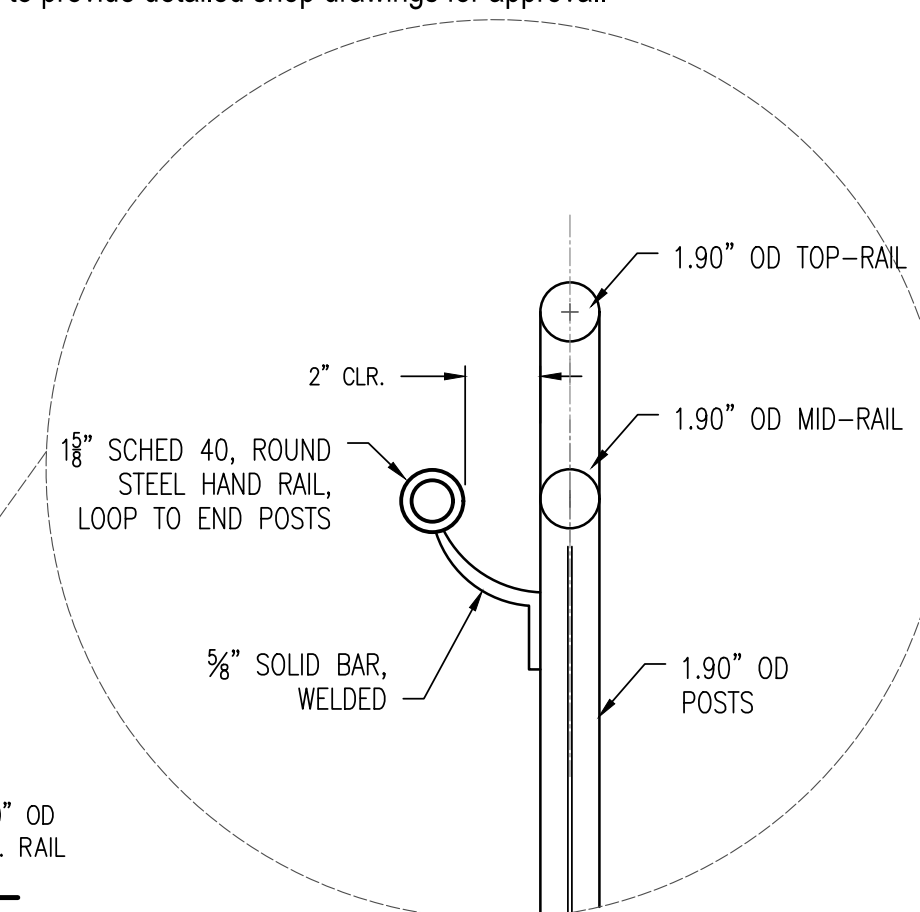
PAY ITEM 902-A

PAY ITEM 902-A




- KLIK LED- Pods or equivalent inserted into railing system.
- Owner to selected brightness LED
- Life (L70/ 70% brightness): 50,000 hours
- Light Output: Standard Output, 3000K, 4000K, 5000K; Low Output, 3000K, 4000K, 5000K
- Beam Angle: Symmetric; Asymmetric
- Housing: Machined and hard coat anodized aluminum
- Mounting: Clip System
- Listings: ETL Listed for wet or dry locations
- Power Requirement: 24V
- Power Consumption: 2 W / LED unit
- Power Supply: 24V/100W
- Input Voltage to Power Supply: [120-277]
- Temperature Range: -40°C through +60°C
- Product Rating: Interior and Exterior Applications, ETL Class 2 circuit.
- Polycarbonate lens
- Tamper Resistant

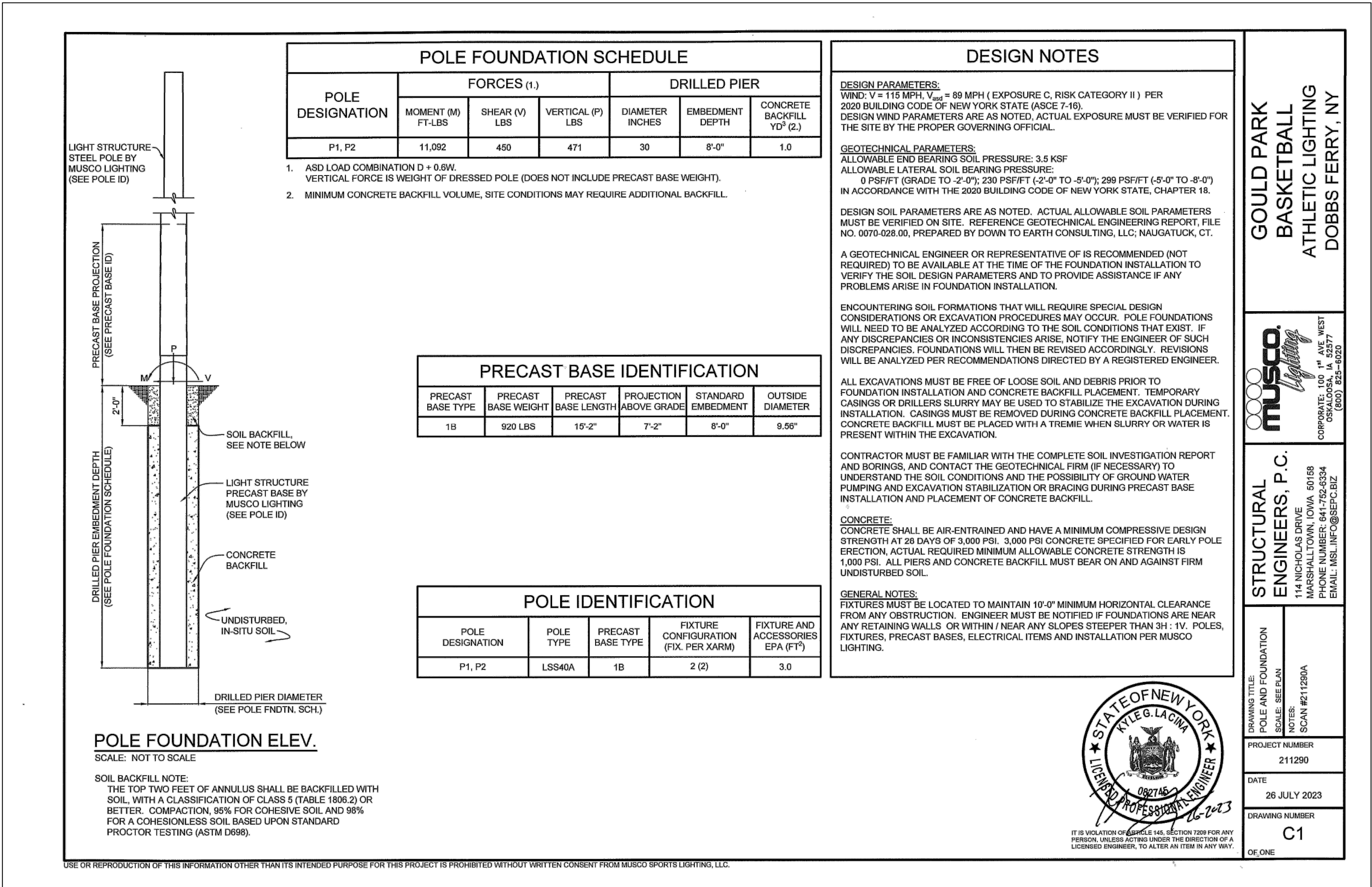
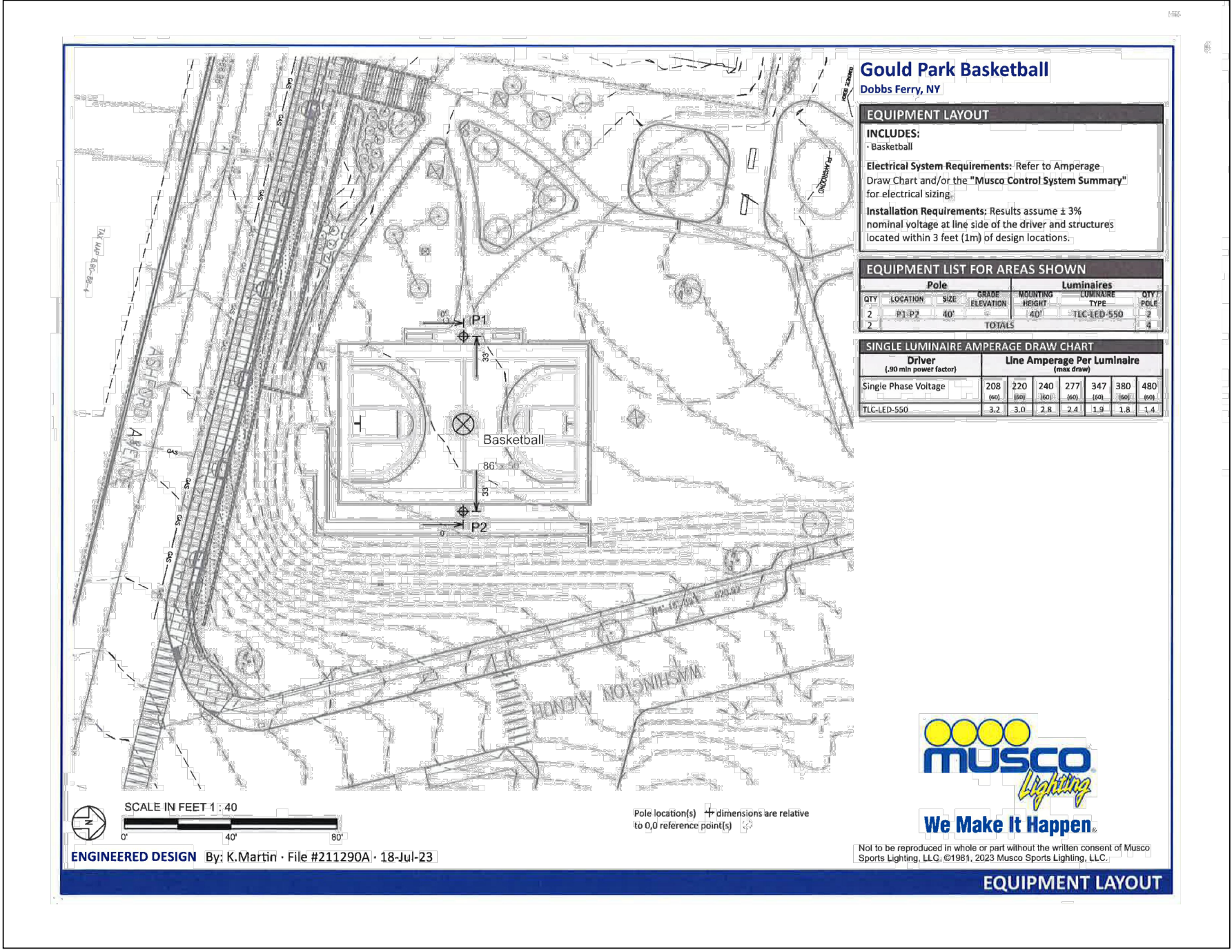
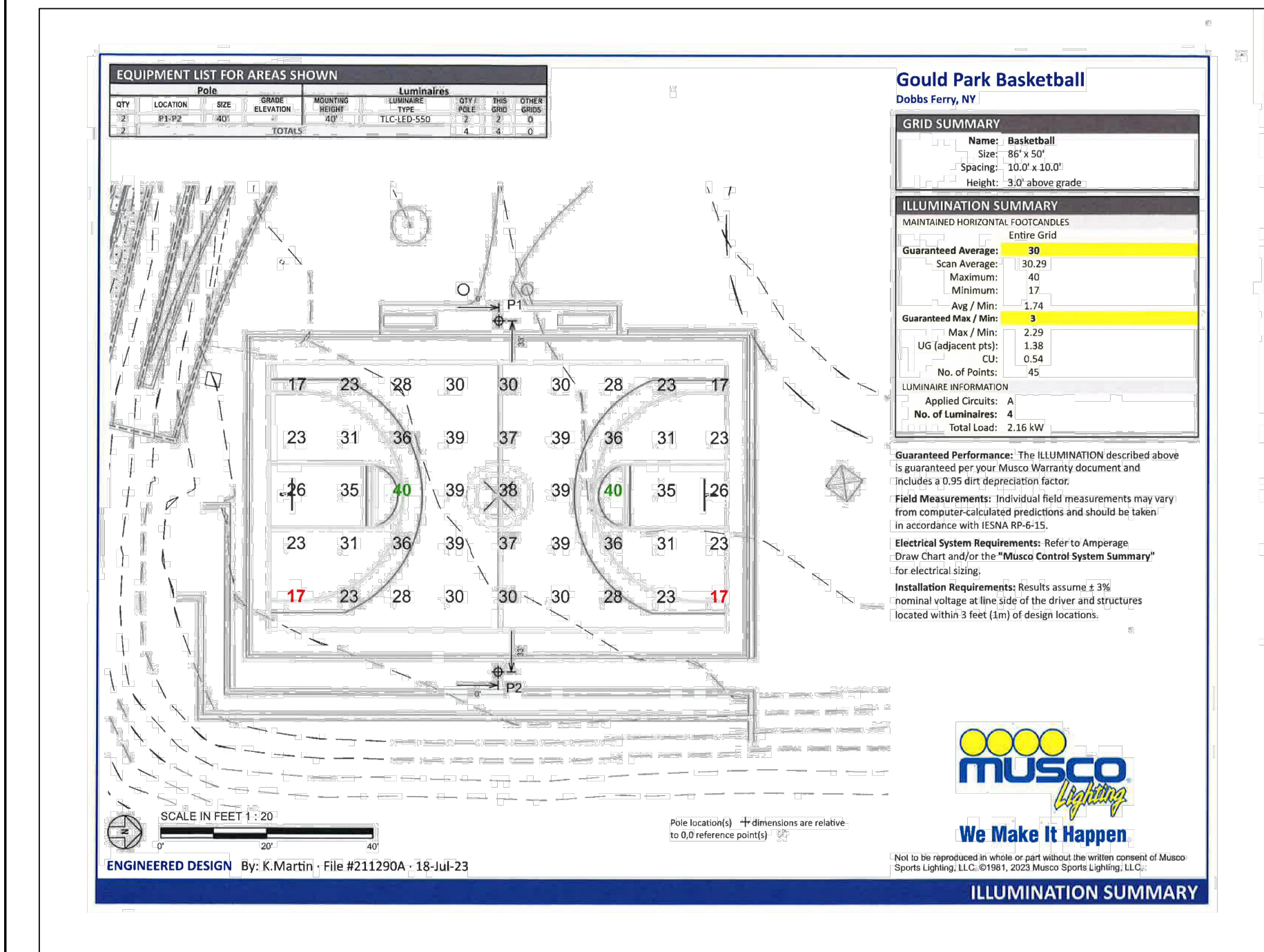
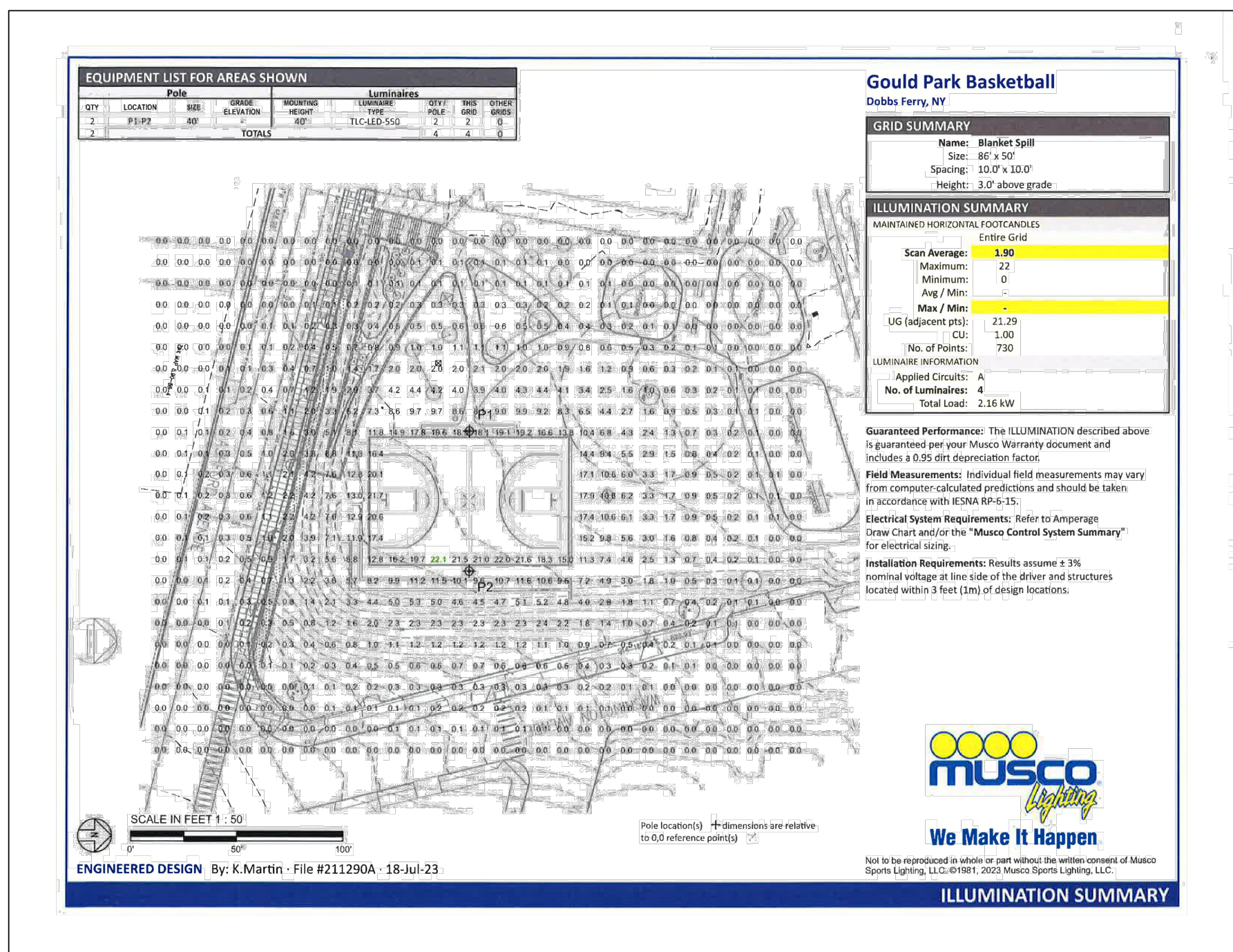
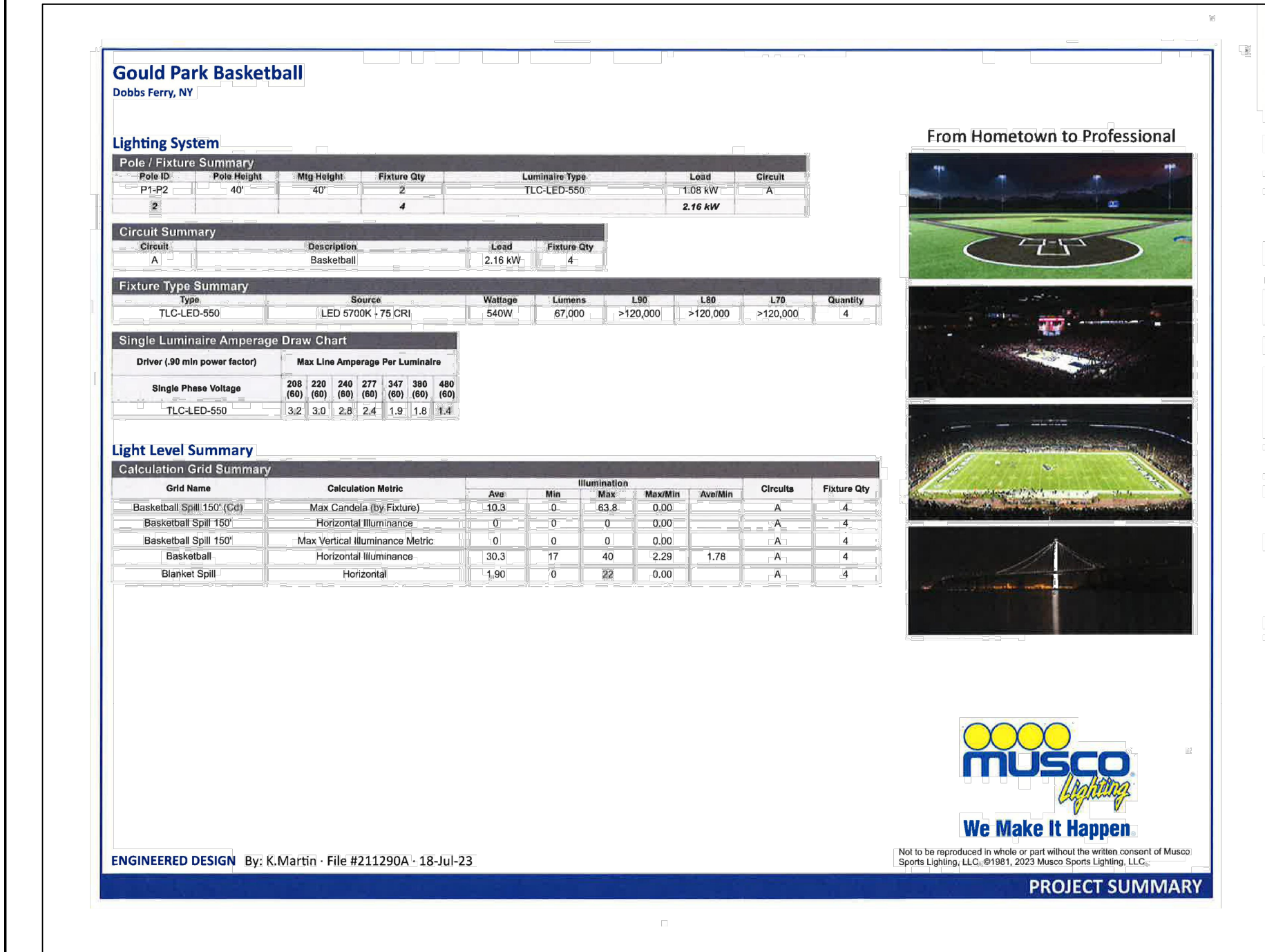
Contractor to provide detailed shop drawings for approval.



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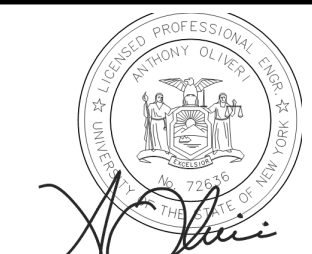
REVISIONS OF THE TWO EDITIONS DATA:						DESIGNER/DRAFTER: DS		<div>ENGINEER:</div> <div> Engineers, INC.</div> <div>dolph rotfeld engineering division</div> <div>570 TAXTER ROAD, ELMSFORD, NY 10523</div> <div>(914) 631-8600</div>		<div>SIGNATURE/ BLOCK:</div> <div></div>		PROJECT TITLE: GOULD PARK IMPROVEMENTS		OWNER: VILLAGE OF DOBBS FERRY		PROJECT NO. 33270C-3	
CHECKED BY: AZ		DRAWING NO. C-14															
APPROVED BY: AO		DRAWING TITLE: DETAILS				SHEET NO. 14 of 23											
REV. DATE REVISION DESCRIPTION SHEET NO. PLOTTED DATE: 10/18/2022		FILENAME: GOULD PARK 08-10-23 DETAILS.DWG															

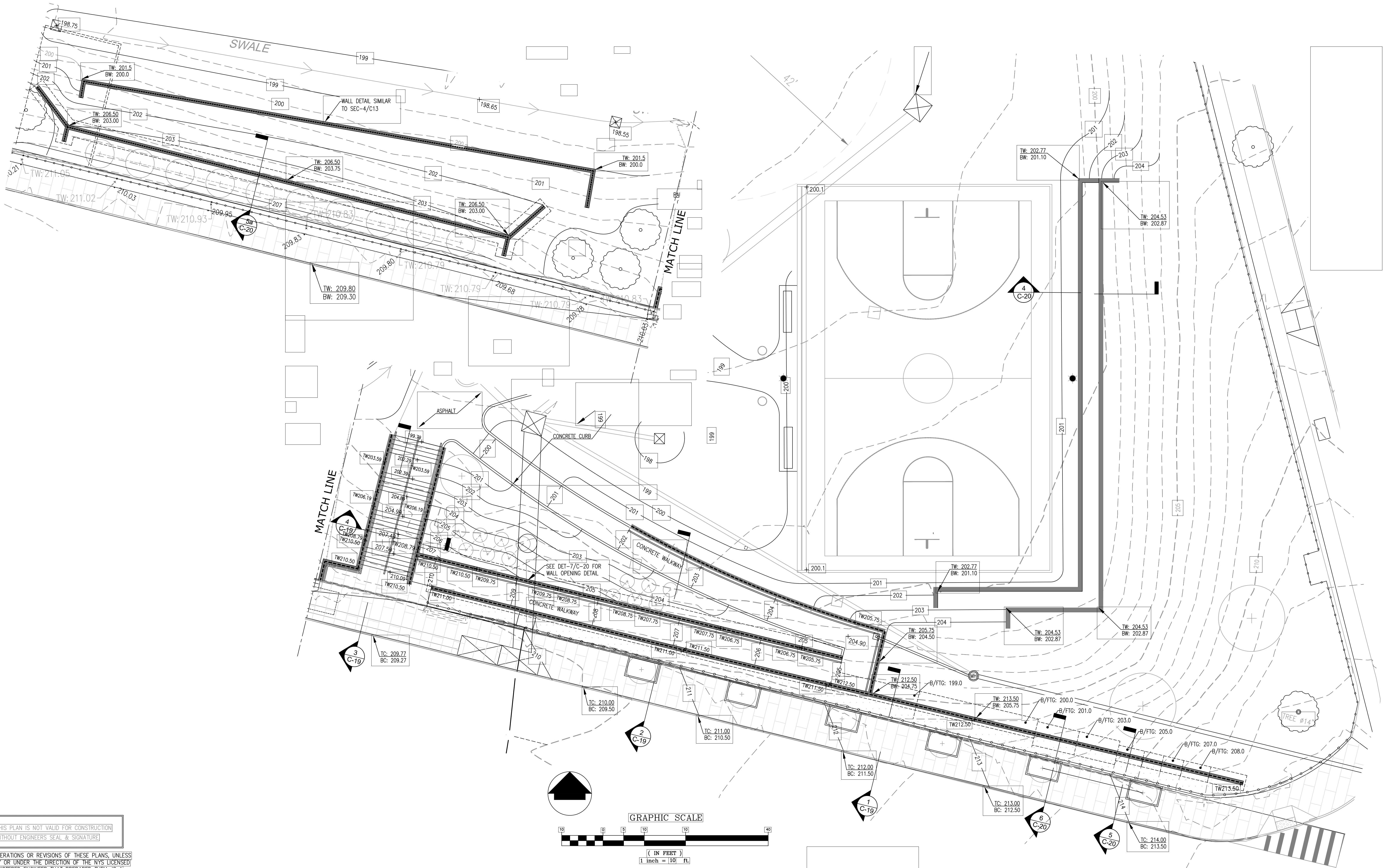


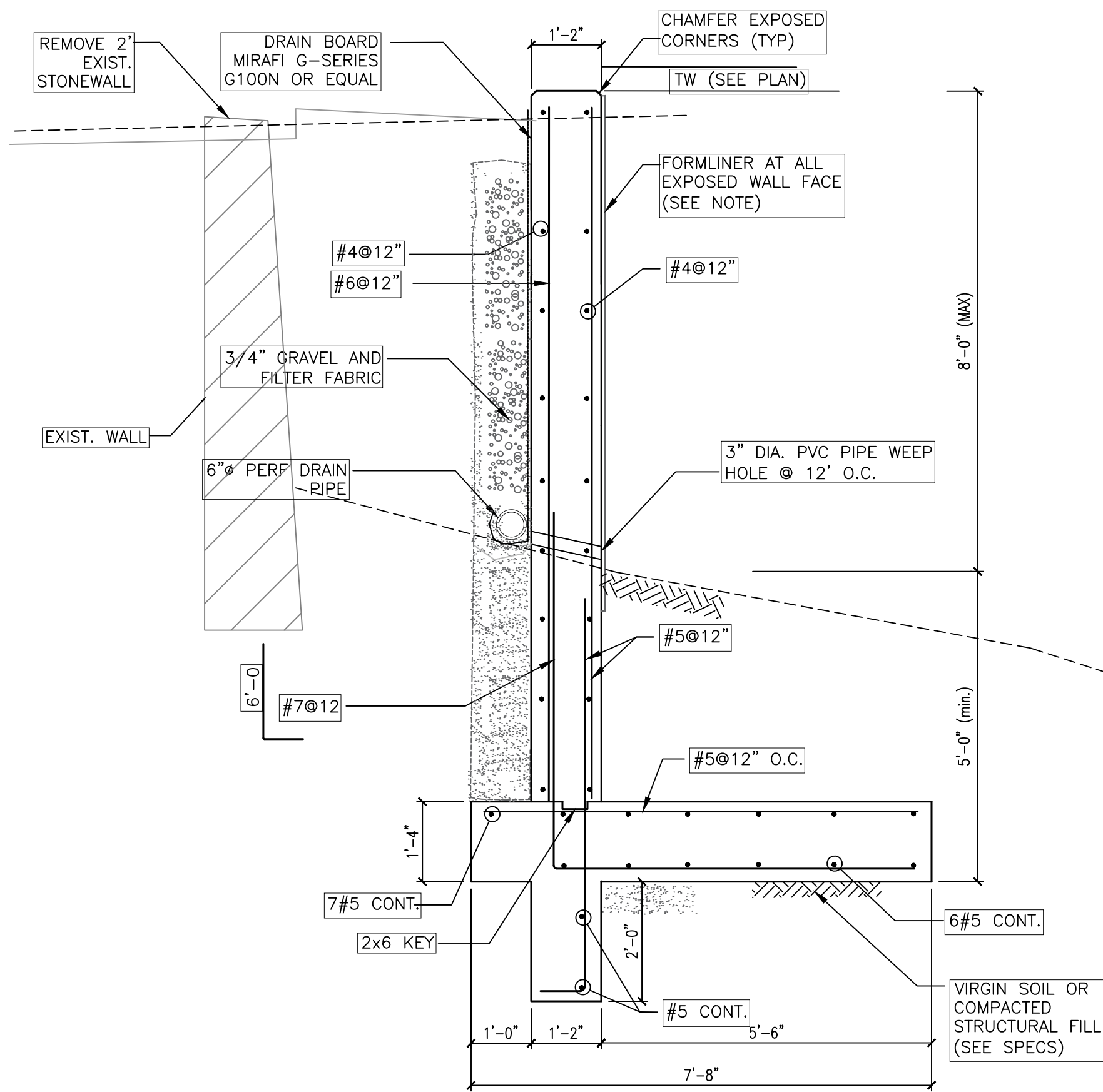
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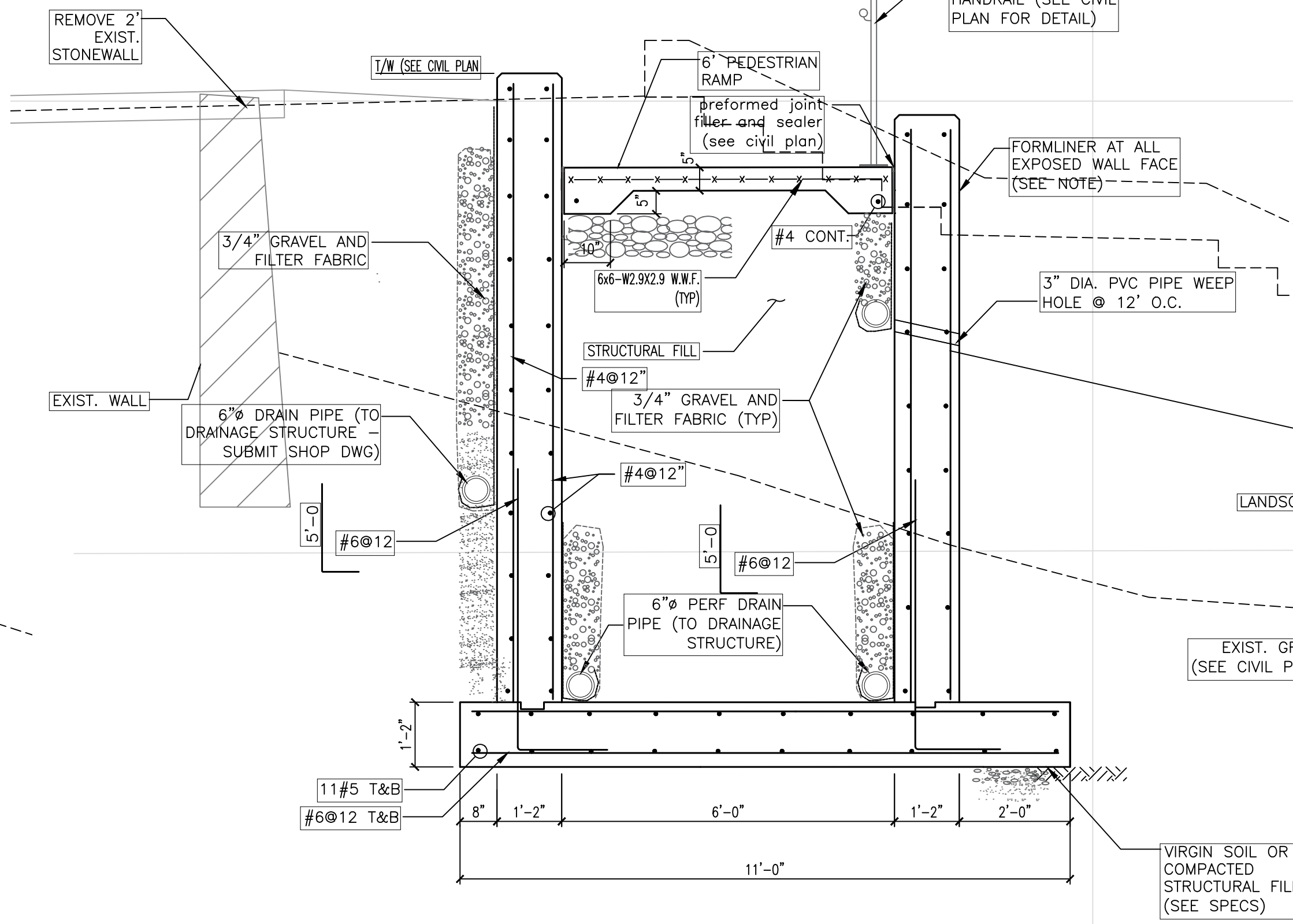
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					DESIGNER/DRAFTER: DS	ENGINEER: AI Engineers, INC.	SIGNATURE/ BLOCK: 	PROJECT TITLE: GOULD PARK IMPROVEMENTS	OWNER: VILLAGE OF DOBBS FERRY	PROJECT NO. 33270C-3
					CHECKED BY: AZ	dolph rotfeld engineering division 570 TAXTER ROAD, ELMSFORD, NY 10523 (914) 631-8600				DRAWING NO. C-15
					APPROVED BY: AO	FILENAME: GOULD PARK 08-10-23 DETAILS.DWG				SHEET NO. 15 of 23
REV.	DATE	REVISION DESCRIPTION	SHEET NO.	PLOTTED DATE: 10/18/2022						

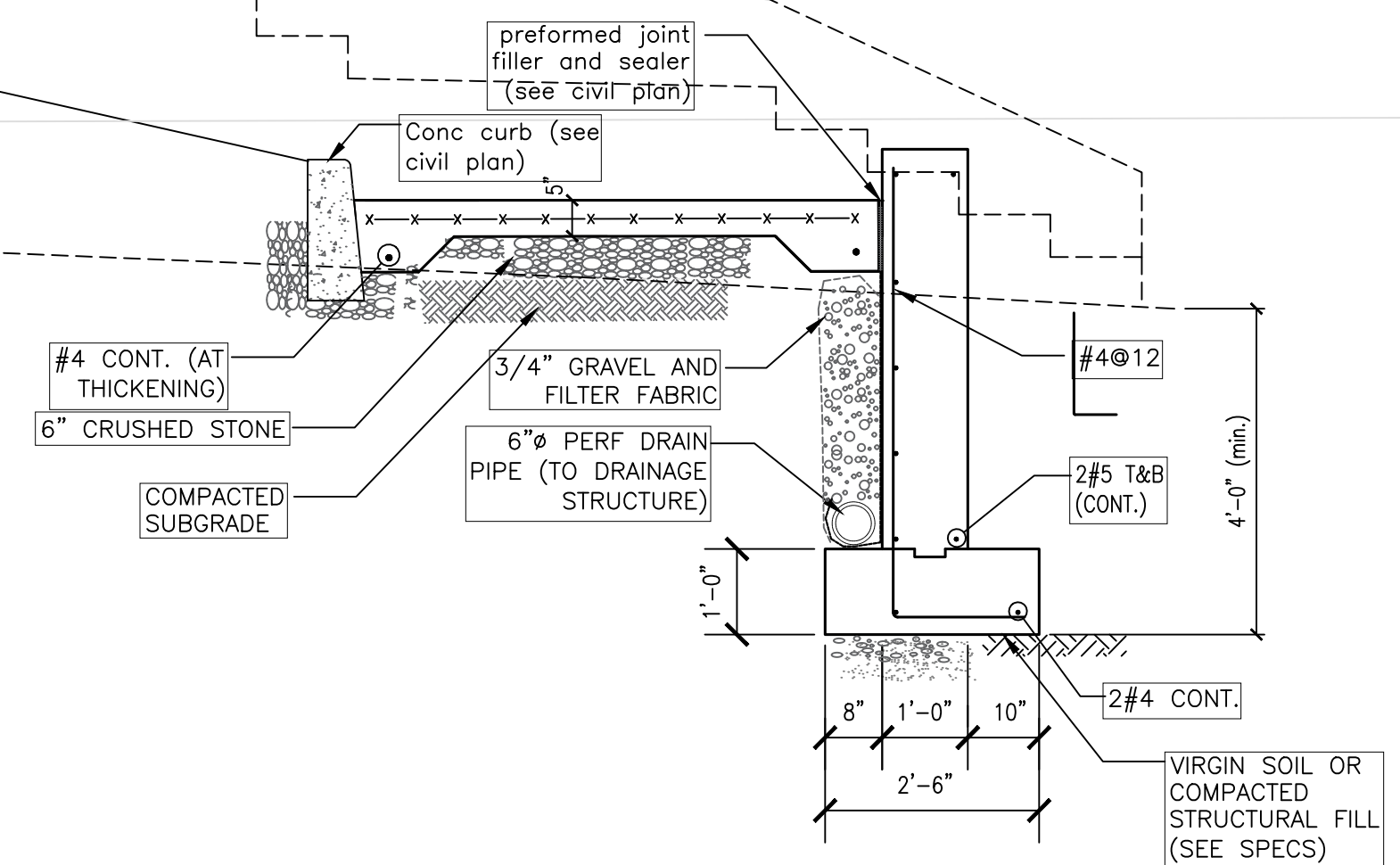




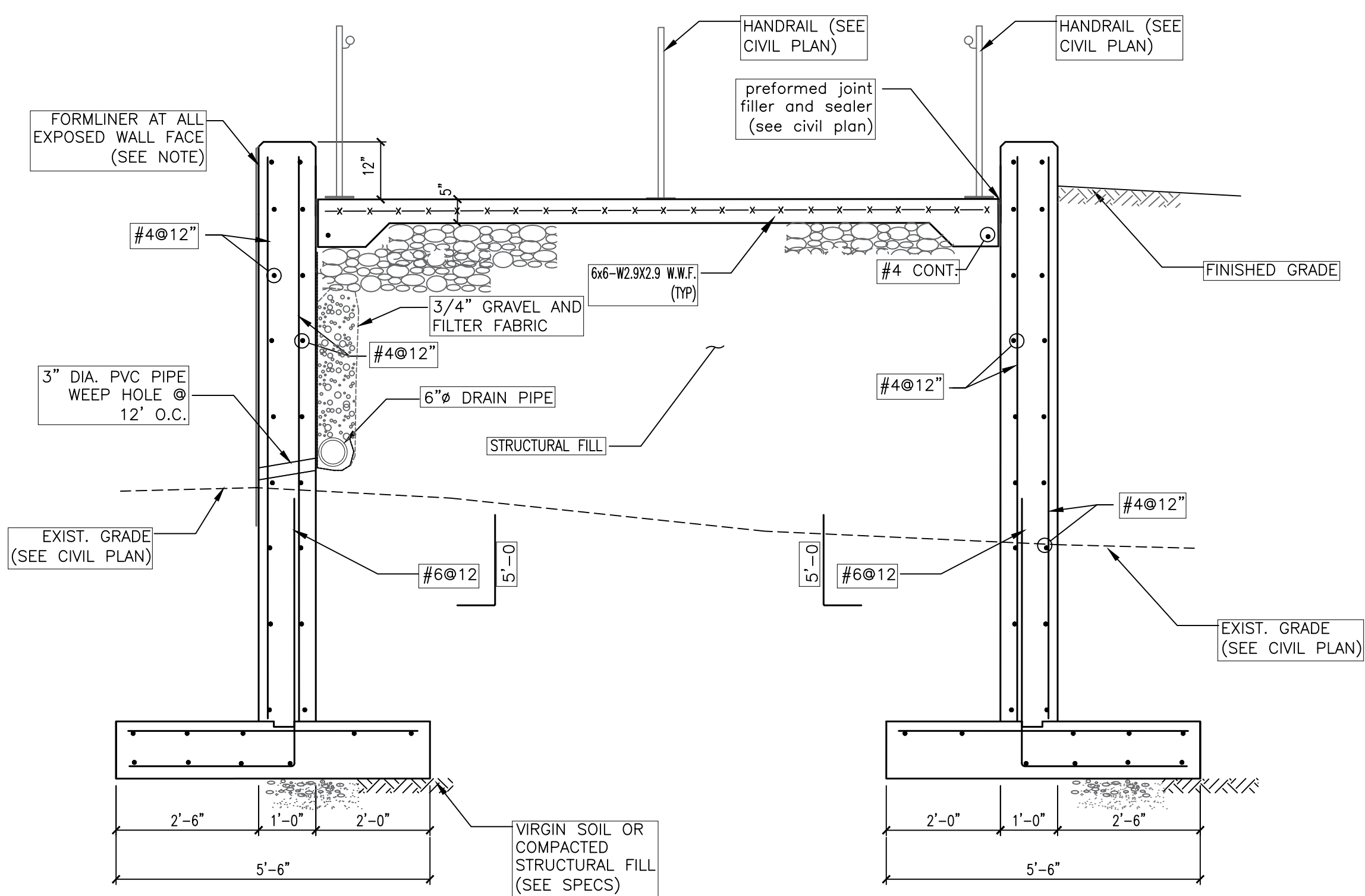
1 SECTION
SCALE: 1/2" = 1'-0"
NOTE: THE FINISH OF EXPOSED PORTIONS OF THE RETAINING WALL SHALL BE FORMLINER SIKKA WOOD PANEL (Shop dwgs must be submitted for review and approval)



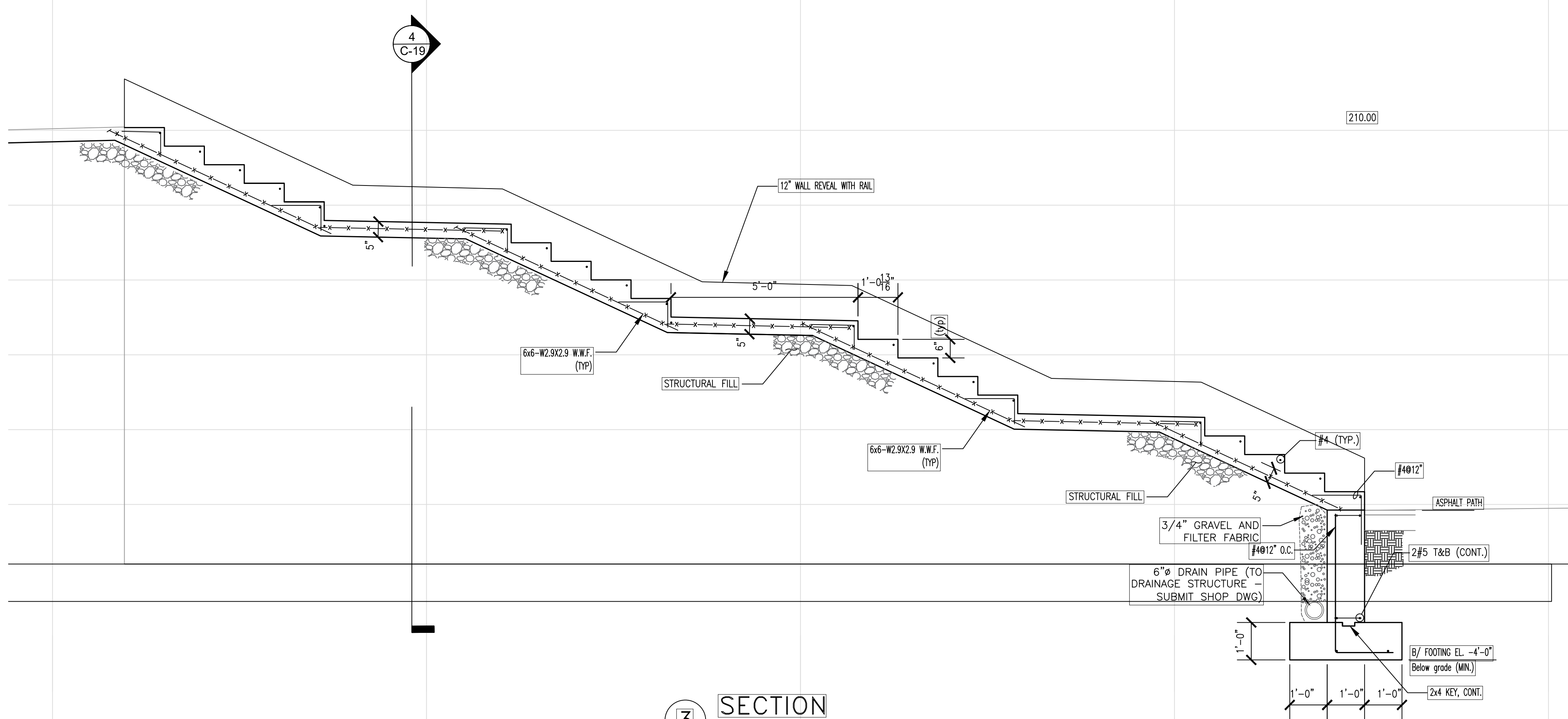
2 SECTION
SCALE: 1/2" = 1'-0"



3 SECTION
SCALE: 1/2" = 1'-0"



4 SECTION
SCALE: 1/2" = 1'-0"
NOTE: THE FINISH OF EXPOSED PORTIONS OF THE RETAINING WALL SHALL BE FORMLINER SIKKA WOOD PANEL (Shop dwgs must be submitted for review and approval)



5 SECTION
SCALE: 1/2" = 1'-0"

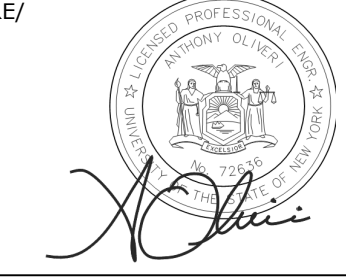
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REV.	DATE	REVISION DESCRIPTION	SHEET NO.	PLOTTED DATE:
				10/18/2022

DESIGNER/DRAFTER: DS
CHECKED BY: AZ
APPROVED BY: AO

ENGINEER: **AI Engineers, Inc.**
dolph rotfeld engineering division
570 TAXTER ROAD, ELMSFORD, NY 10523
(914) 631-8600
FILENAME: GOULD PARK - STRUC 8-14-23.DWG

SIGNATURE/BLOCK: 

PROJECT TITLE: **GOULD PARK IMPROVEMENTS**

OWNER: **VILLAGE OF DOBBS FERRY**
DRAWING TITLE: **STRUCTURAL SECTIONS AND DETAILS**






PROJECT NO. **133270C-3**
DRAWING NO. **C-19**
SHEET NO. **19 of 23**

THIS PLAN IS NOT VALID FOR CONSTRUCTION WITHOUT ENGINEER'S SEAL & SIGNATURE

ELECTRICAL ABBREVIATIONS

1PH	SINGLE PHASE	J-BOX	JUNCTION BOX
3PH	THREE PHASE		
1/C	ONE CONDUCTOR	k	KILO
2/C	TWO CONDUCTOR	kV	KILOVOLT
3/C	THREE CONDUCTOR	kVA	KILOVOLT AMPERE
4/C	FOUR CONDUCTOR	kVAH	KILOVOLT AMPERE PER HOUR
4W	FOUR WIRE	kVAR	KILOVOLT AMPERE REACTIVE
1P	ONE POLE	kW	KILOWATT
2P	TWO POLE	kWH	KILOWATT HOUR
3P	THREE POLE		
4P	FOUR POLE	LED	LIGHT EMITTING DIODE
		LF	LINEAR FEET (FOOT)
A/E	ARCHITECT/ENGINEER	LM	LUMEN
AC	ALTERNATING CURRENT OR ARMORED CABLE	LTG	LIGHTING
		LTG PNL	LIGHTING PANEL
ADDL	ADDITIONAL	LV	LOW VOLTAGE
ADJ	ADJACENT		
AF	AMPERE FRAME	MAX	MAXIMUM
AFG	ABOVE FINISHED GRADE	MCA	MINIMUM CIRCUIT AMPS
AHJ	AUTHORITY HAVING JURISDICTION	MCB	MAIN CIRCUIT BREAKER
AC	AMPERE INTERRUPTING CAPACITY	MCC	MOTOR CONTROL CENTER
ALT	ALTERNATE	MDP	MAIN DISTRIBUTION PANEL
AMB	AMBIENT	MECH	MECHANICAL
AMP OR A	AMPERE	MH	MANHOLE
ARCH	ARCHITECT	MIN	MINIMUM
AT	AMPERE TRIP	MOC	MAXIMUM OVERCURRENT PROTECTION
AUTO	AUTOMATIC	MILO	MAIN LUGS ONLY
		MTD	MOUNTED
C	CONDUIT	MW	MEGAWATT
cd	CANDELA		
CD	CONSTRUCTION DOCUMENTS	NA	NOT APPLICABLE
CKT	CIRCUIT	NEC	NATIONAL ELECTRICAL CODE
C/B	CIRCUIT BREAKER	NEMA	NATIONAL ELECTRICAL
CRI	COLOR RENDERING INDEX		MANUFACTURERS ASSOCIATION
CT	CURRENT TRANSFORMER	NEUT OR N	NEUTRAL
CU	COPPER	NFPA	NATIONAL FIRE PROTECTION ASSOCIATION
CF	CUBIC FEET		
		NO	NORMALLY OPEN
DC	DIRECT CURRENT	NTS	NOT TO SCALE
DEG C	DEGREES CELSIUS		
DEG F	DEGREES FAHRENHEIT	OC	ON CENTER
DEMO	DEMOLITION	OD	OUTSIDE DIAMETER
DISC	DISCONNECT	OL	OVERLOAD
DISTR PNL	DISTRIBUTION PANEL		
DN	DOWN	P	POLE
DPDT	DOUBLE POLE, DOUBLE THROW	PA	PUBLIC ADDRESS
DPST	DOUBLE POLE, SINGLE THROW	PB	PUSHBUTTON
DS	DOOR SWITCH	PCB	POLYCHLORINATED BIPHENYL
DISC. SW	DISCONNECT SWITCH	PC	PHOTOELECTRIC CELL
DWG	DRAWING	PED	PEDESTAL
		PF	POWER FACTOR
EL	ELEVATION	PH	PHASE
ELEC	ELECTRIC OR ELECTRICAL	PNL	PANEL
EMER	EMERGENCY	PVC	POLYVINYL CHLORIDE (PLASTIC)
EMT	ELECTRICAL METALLIC TUBING	PWR	POWER
ENCL	ENCLOSURE		
EXST, EX	EXISTING	RECPT	RECEPTACLE
(E)	EXISTING TO REMAIN	RL	RELOCATE
EXP	EXPLOSION PROOF	RM	ROOM
		RMC/RGS	GALVANIZED RIGID METAL CONDUIT
FC	FOOTCANDLE	REQ	REQUIRED
FXT	FIXTURE		
FLA	FULL LOAD AMPS	SHT	SHEET
FT	FEET OR FOOT	SPEC	SPECIFICATION
FVNR	FULL VOLTAGE NON-REVERSING	SPST	SINGLE POLE, SINGLE THROW
FVR	FULL VOLTAGE REVERSING	SURF	SURFACE
		SW	SWITCH
G OR GND	GROUND	TC	TIME CLOCK
GFCI	GROUND FAULT CIRCUIT INTERRUPTER	TYP	TYPICAL
HP	HORSEPOWER	UG	UNDERGROUND
HT	HEIGHT	UL	UNDERWRITERS LABORATORY
HZ	HERTZ		
		V	VOLT
IESNA	ILLUMINATION ENGINEERING SOCIETY OF NORTH AMERICA	VOLT	VOLTAGE
		W	WATT
		WP	WEATHERPROOF

ELECTRICAL SYMBOLS

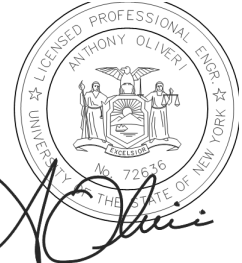
	RECEPTACLE DUPLEX, GFCI
	EARTH GROUND
	PULL BOX
	LIGHT FIXTURE
	ELECTRICAL UNDERGROUND WIRING IN CONDUIT

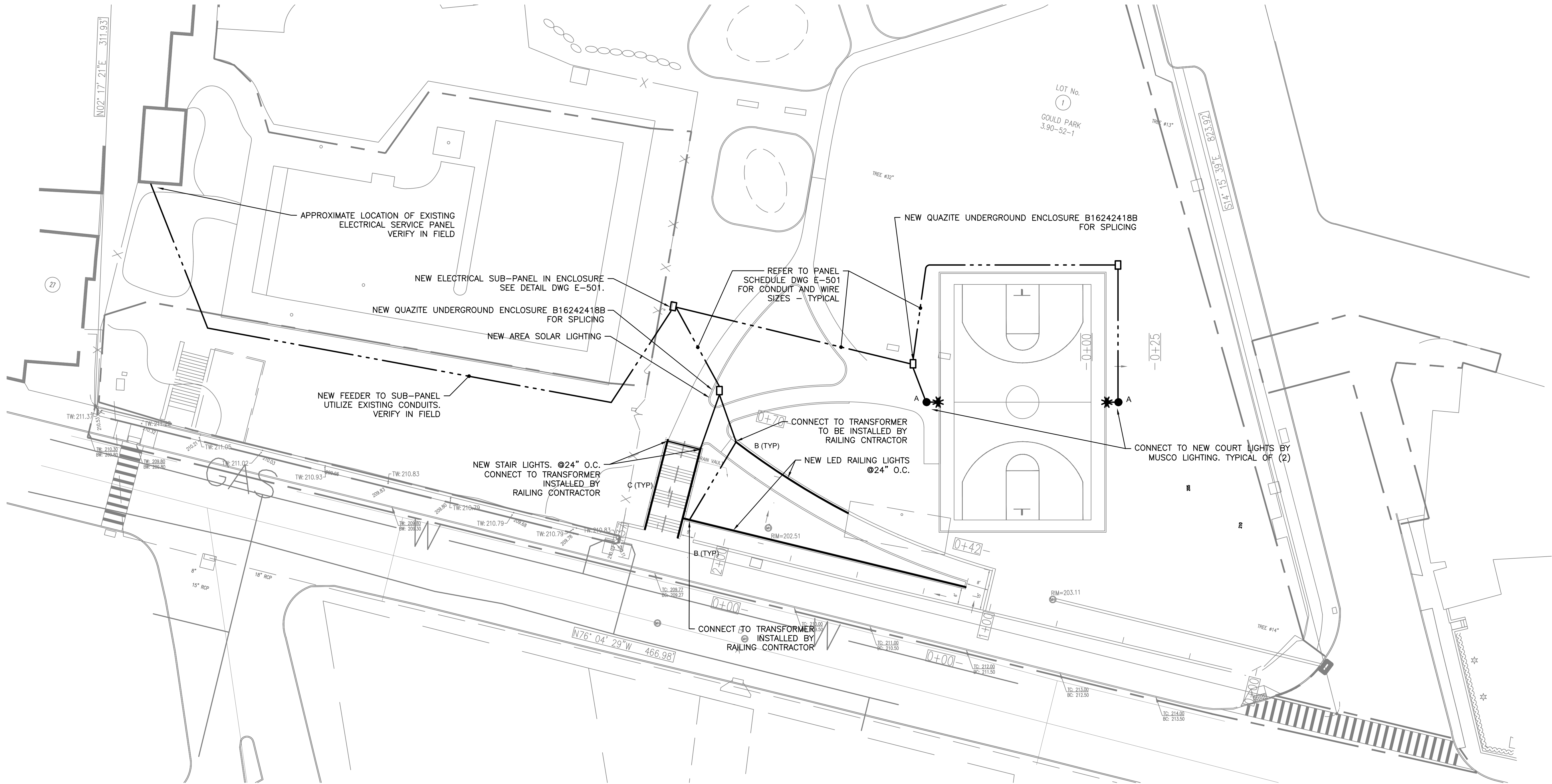
ELECTRICAL NOTES

1. ALL WORK SHALL BE PERFORMED BY LICENSED ELECTRICIAN IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF 2020 NATIONAL ELECTRICAL CODE (NEC), THE APPLICABLE SECTIONS OF THE NFPA AND ALL GOVERNING LOCAL CODES, LAWS, AND REGULATIONS.
2. VERIFY EXISTING CONDITIONS ON THE JOB SITE BEFORE BEGINNING ANY WORK. COORDINATE ALL NEW CONSTRUCTION WITH THE OWNER PRIOR TO COMMENCEMENT OF WORK. COMMENCEMENT OF WORK SIGNIFIES ACCEPTANCE OF CONDITIONS.
3. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING, AND SEALING ALL NEW AND EXISTING DISTURBANCES TO MATCH EXISTING CONDITIONS.
4. ACCESS TO AND CLEARANCES AROUND ELECTRICAL EQUIPMENT SHALL CONFORM TO N.E.C. ARTICLES 110. CONSULT ENGINEER WHERE SPACE APPEARS INADEQUATE DUE TO ARCHITECTURAL CHANGES, EQUIPMENT LAYOUT CHANGES, OR FIELD CONDITIONS.
5. THESE DRAWINGS SHOW EQUIPMENT LOCATIONS ONLY. WIRING SHOWN IS SCHEMATIC IN NATURE. REFER TO RISERS AND DETAILS FOR ALL REQUIRED POWER AND CONTROL WIRING. COORDINATE CONDUIT ROUTE IN FIELD WITH OTHER TRADES, EQUIPMENT AND OWNER.
6. UNLESS OTHERWISE NOTED, EXISTING EQUIPMENT SUCH AS LIGHTING, TRAFFIC SIGNALS, WIRING, CONDUITS, PANELS ETC. SHALL REMAIN.
7. UNLESS OTHERWISE NOTED, CONDUITS THAT EXTEND BEYOND THE AREA OF WORK SHALL BE CUT AND CAPPED AT AREA OF WORK PERIMETER.
8. MAINTAIN ALL EXISTING ACTIVE CONDUITS AND WIRING WITHIN THE AREA OF WORK THAT SERVES ADJOINING AREAS. THE CONTRACTOR IS RESPONSIBLE REPAIRING AND RESTORING ANY SUCH SERVICES INTERRUPTED BY HIS WORK.
9. CONTRACTOR SHALL PROVIDE PLANS TO OWNER FOR ALL SHUTDOWNS AND INTERRUPTIONS WITH A MINIMUM OF 48 HOURS NOTICE UNLESS NOTED OTHERWISE IN THE CONTRACT DOCUMENTS.
10. CONTRACTOR SHALL PROCURE ALL NECESSARY PERMITS FROM THE VILLAGE OF DOBBS FERRY BUILDING DEPARTMENT.

CALL BEFORE YOU DIG 811 OR 800-524-7803

* ALL WORK DEPICTED ON THIS PLAN TO BE PAID FOR UNDER ITEM 900A

				SCALE AS NOTED	DESIGNER/DRAFTER: CG	<div>ENGINEER:<div>AI Engineers919 MIDDLE STREETMIDDLETOWN, CT 06457</div></div>	SIGNATURE/ BLOCK: <div></div>	PROJECT TITLE: <div>GOULD PARK IMPROVEMENTS</div>	TOWN: <div>VILLAGE OF DOBBS FERRY</div>	PROJECT NO. <div>33270C</div>
					CHECKED BY: MG					DRAWING NO. <div>E-001</div>
					APPROVED BY:					SHEET NO. <div>19</div>
REV.	DATE	REVISION DESCRIPTION	SHEET NO.		PLOTTED DATE:	FILENAME: 33270C-E-001.DWG				



ELECTRICAL SITE PLAN
SCALE: 1" = 20'

LUMINAIRE SCHEDULE						
SYMBOL	LABEL	MANUFACTURER	CATALOG NUMBER	LUMENS	WATTS	POLE
	A	MUSCO LIGHTING	TLC-LED-550, LED 5700K, 75 CRI. PROVIDED AND INSTALLED BY MUSCO	67000 x 2	540 x 2	P1 40', PROVIDED AND INSTALLED BY MUSCO
	B	KLIK LED	LP 40 XXX A 40. LED FIXTURE FOR USE IN HAND RAIL			
	C	KLIK LED	LP 40 XXX A 40. LED FIXTURE FOR USE IN HAND RAIL			

* ALL WORK DEPICTED ON THIS PLAN TO BE PAID FOR UNDER ITEM 900A

				SCALE AS NOTED	DESIGNER/DRAFTER: CG	ENGINEER: 919 MIDDLE STREET MIDDLETOWN, CT 06457 FILENAME: 33270C-3 E-101.DWG	SIGNATURE/ BLOCK: 	PROJECT TITLE: GOULD PARK IMPROVEMENTS	TOWN: VILLAGE OF DOBBS FERRY	PROJECT NO. 33270C
					CHECKED BY: MG					DRAWING NO. E-101
					APPROVED BY:				DRAWING TITLE: ELECTRICAL SITE PLAN	SHEET NO. 20
REV.	DATE	REVISION DESCRIPTION	SHEET NO.		PLOTTED DATE:					



NTS



1. SUITABLE BACKFILL SHALL NOT CONTAIN ASH, CINDER, SHELL, FROZEN MATERIAL, LOOSE DEBRIS OR STONES LARGER THAN 2" MAX. DIMENSION.
2. HORIZONTAL CLEARANCE SHALL BE 12" MINIMUM OR MORE AS NECESSARY TO PERMIT ACCESS FOR MAINTENANCE OF ALL FACILITIES WITHOUT DAMAGE TO OTHERS. FUEL (GAS AND OIL) AND WATER LINES SHALL BE NO CLOSER THAN 18" IN ALL DIRECTIONS.
3. CAUTION TAPE SHALL BE RED POLYETHYLENE, 6" WIDE x 4 MILS THICK WITH BALCK LETTERING OF A MINIMUM LETTER SIZE OF 120 HELVETICA LIGHT, "CAUTION - ELECTRICAL LINE BURED BELOW".
4. ENSURE BOTTOM OF TRENCH IS WELL-TAMPED AND FREE OF ROCKS.
5. ALL CONDUITS SHALL BE INSPECTED BY THE LOCAL AUTHORITY PRIOR TO BACKFILLING.

NTS

NTS

[illegible]