

ORD 25-2018 Exhibit A

PROPOSED MULTI-TENANT BUILDING FOR:
OM GROUP - HAWAIIAN BROS - STR:123
ROMEOVILLE, IL



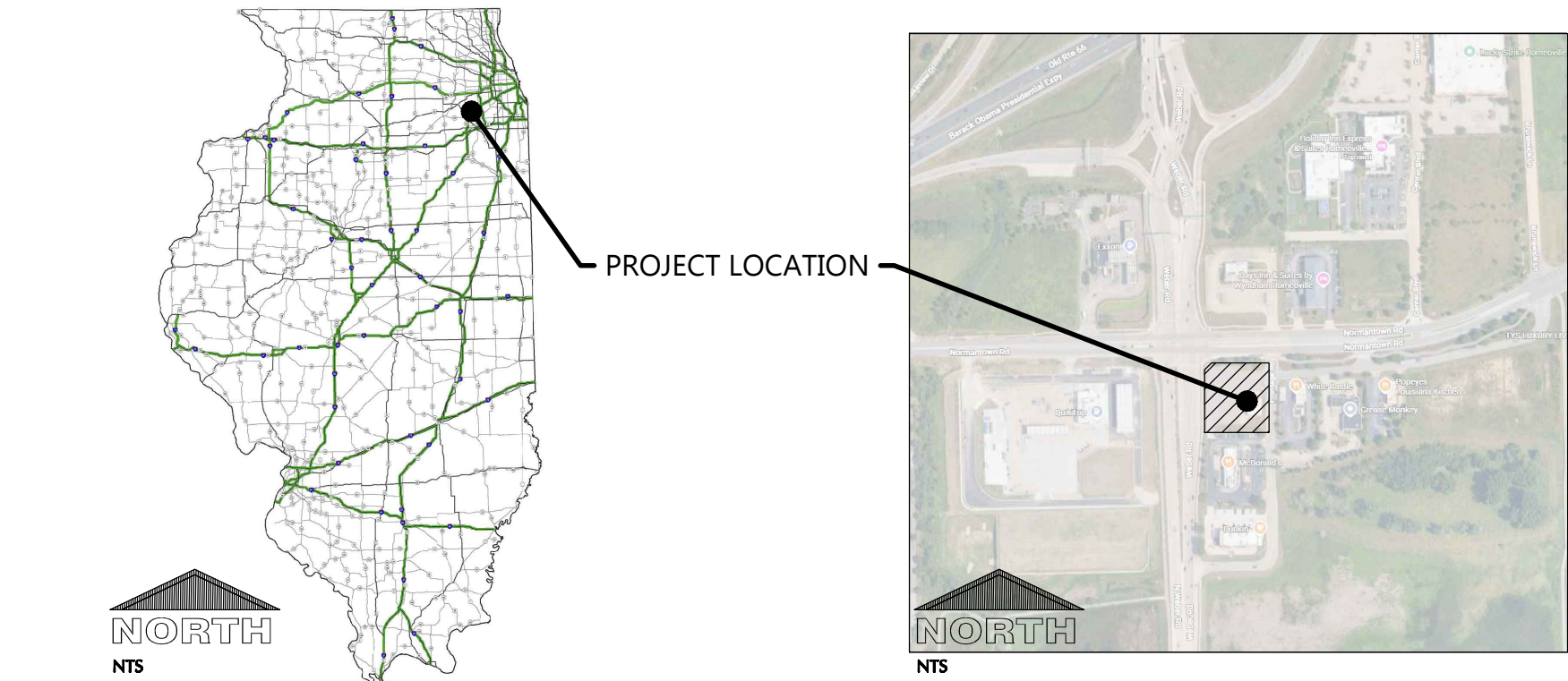
TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN ILLINOIS
CALL JULIE ILLINOIS ONE CALL SYSTEM
1-800-892-0123
TOLL FREE OR CALL 811

ILLINOIS LAW REQUIRES MINIMUM IF 2 WORKING DAYS NOTICE BEFORE YOU EXCAVATE

PROJECT CONTACTS

OWNER INFORMATION: OM Group Kalpesh Patel 200 S. Frontage Rd Suite 310 Burr Ridge, IL 60527 Phone: (630) 229-4953 Email: kalpesh1776@yahoo.com	CIVIL: Jason Daye, P.E. Contact: Alex Muhl Phone: (815)886-9800 E-mail: alex.muhl@excelengineer.com	CITY PLANNER: Scott Williams Phone: (815)886-5033 E-mail: swilliams@romeoville.org	CITY ENGINEER (Robinson Engineering): Jon Zabrocki 615 Anderson Drive Romeoville, IL 60446 Phone: (815)886-1870 E-mail: jzabrocki@reitd.com	CITY FIRE CHIEF: Kent Adams Phone: (815)886-7227 E-mail: kadams@romeoville.org	CITY BUILDING INSPECTOR: Phil Shawmeker Phone: (815)886-5097 E-mail: pshawmeker@romeoville.org	CITY DIRECTOR OF PUBLIC WORKS: Chris Drey Phone: (815)886-1870 E-mail: cdrey@romeoville.org
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LOCATION MAP



PROJECT NOTES

GENERAL PROJECT NOTES

- ALL DRIVEWAYS AND CURB CUTS TO BE CONSTRUCTED ACCORDING TO LOCAL ORDINANCES. CONTRACTOR TO OBTAIN ALL NECESSARY PERMITS.
- THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL WORK IN ROW PERMITS.
- DETAILED AS-BUILTS WILL BE REQUIRED UPON COMPLETION FOR GRADING, UTILITIES, AND SITE IMPROVEMENTS. UNAPPROVED DEVIATIONS FROM THE PLAN DOCUMENTS WILL BE IDENTIFIED DURING THIS PROCESS AND ANY CORRECTIONS WILL BE MADE AT THE CONTRACTOR'S EXPENSE.

CONSTRUCTION STAKING SERVICES

CONSTRUCTION STAKING SHALL BE COMPLETED BY EXCEL ENGINEERING AS REQUESTED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE. CONTRACTOR TO CONTACT RYAN WILGREEN AT 920-926-9800 OR RYAN.W@EXCELENGINEER.COM TO GET STAKING PRICE TO INCLUDE IN BID TO OWNER. PAYMENT OF STAKING COSTS ABOVE AND BEYOND THE BASE PRICE DUE TO RESTAKING WILL BE THE RESPONSIBILITY OF THE CONTRACTOR, NOT THE OWNER. CAD DRAWING FILES AND SURVEY CONTROL WILL NOT BE PROVIDED FOR STAKING PURPOSES.

DRAINAGE CERTIFICATION

I, JASON DAYE (P.E.), HEREBY CERTIFY THAT ADEQUATE STORM WATER STORAGE AND DRAINAGE CAPACITY HAS BEEN PROVIDED FOR THIS DEVELOPMENT, SUCH THAT SURFACE WATER FROM THE DEVELOPMENT WILL NOT BE DIVERTED ONTO AND CAUSE DAMAGE TO ADJACENT PROPERTY FOR STORMS UP TO AND INCLUDING THE ONE HUNDRED (100) YEAR EVENT, AND THAT THE DESIGN PLANS ARE IN COMPLIANCE WITH ALL APPLICABLE STATE, COUNTY, AND VILLAGE ORDINANCES.

FLOODPLAIN NOTE

I, JASON DAYE, AM A REGISTERED ENGINEER IN THE STATE OF ILLINOIS. I ACKNOWLEDGE THAT BASED UPON A REVIEW OF THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP PANEL NO. 17197C00065G WITH AN EFFECTIVE DATE OF 7/17/2025, THE SUBJECT PROPERTY FALLS WITHIN ZONE "X" (AREA OF MINIMAL FLOOD HAZARD)

SHEET INDEX

SHEETS BELOW INTENDED TO BE PRINTED IN: **COLOR**. REFER TO DIGITAL FORMAT DRAWINGS IF PRINTED GRAYSCALE TO ENSURE SCOPE CLARITY.

NUMBER	SHEET NAME / DESCRIPTION
C0.1	COVER SHEET
C0.2	SPECIFICATIONS
C1.0	EXISTING SITE AND DEMOLITION PLAN
C1.1	SITE PLAN
C1.2A	GRAZING PLAN
C1.2B	EROSION CONTROL PLAN
C1.3	UTILITY PLAN
C1.4	LANDSCAPE AND RESTORATION PLAN
C2.0	DETAILS
C2.1	DETAILS
C2.2	DETAILS
C3.1	SITE PHOTOMETRIC PLAN & DETAILS
C3.2	GREASE INTERCEPTOR DETAIL & SCHEDULE

LEGEND

NOTE: ALL SYMBOLS SHOWN MAY NOT APPEAR ON DRAWINGS.

SYM.	IDENTIFICATION	SYM.	IDENTIFICATION
SPOT ELEVATIONS			
• 1000.00	PROPOSED SPOT ELEVATIONS (FLOW LINE OF CURB UNLESS OTHERWISE SPECIFIED)	• 1000.00 TC 1000.00 PL	PROPOSED SPOT ELEVATIONS (TOP OF CURB; FLOWLINE OF CURB)
• 1000.00 EG	EXISTING GRADE SPOT ELEVATIONS	• 1000.00 TW 1000.00 BW	PROPOSED SPOT ELEVATIONS (TOP OF WALK, BOTTOM OF WALK @ FLOWLINE)
• 1000.00 PG 1000.00 FG	PROPOSED SPOT ELEVATIONS (REFERENCE R-WALL DETAIL) BG-FINISHED SURFACE GRADE AT BACK OF WALL FG-FINISHED SURFACE GRADE AT FRONT OF WALL		
EXISTING SITE SYMBOLS			
—	EXISTING SIGN	Ø	EXISTING UTILITY POLE
♿	EXISTING HANDICAP PARKING STALL	Ø→	EXISTING UTILITY POLE WITH GUY WIRE
⊙	EXISTING WATER VALVE IN BOX	○→	EXISTING STREET LIGHT
⊗	EXISTING WATER VALVE IN MANHOLE	⌈	EXISTING TELEPHONE PEDESTAL
✕	EXISTING WATER SERVICE VALVE	⌋	EXISTING ELECTRIC PEDESTAL
⊙	EXISTING WELL	✉	EXISTING ELECTRIC BOX
⊗	EXISTING STORM CATCH BASIN	◀	EXISTING FLOOD LIGHT
⌈	EXISTING STORM CURB INLET	Ⓣ	EXISTING TELEPHONE MANHOLE
⌈	EXISTING SQUARE CATCH BASIN	Ⓣ	EXISTING CABLE TV PEDESTAL
☆	EXISTING LIGHT POLE	⌘	EXISTING GAS VALVE
■	1-1/4" REBAR SET WEIGHING 4.30 LB/FT.	⌘	EXISTING HEDGE
■	3/4" REBAR SET WEIGHING 1.50 LB/FT.	⌘	EXISTING WOODED AREA
□	1-1/4" REBAR FOUND	⌘	EXISTING MARSH AREA
○	3/4" REBAR FOUND	⌘	EXISTING DECIDUOUS TREE WITH TRUNK DIAMETER
⊙	2" IRON PIPE FOUND	⌘	EXISTING CONIFEROUS TREE
▲	1" IRON PIPE FOUND	⌘	EXISTING SHRUB
↖	SECTION CORNER	FL	EXISTING STUMP
PROPOSED SITE SYMBOLS			
—	PROPOSED SIGN	⊙	PROPOSED STORM FIELD INLET - ST FI
♿	PROPOSED HANDICAP PARKING STALL	⊙	PROPOSED LIGHT POLE
⊙	PROPOSED WATER VALVE IN BOX	→	PROPOSED DRAINAGE FLOW
⊗	PROPOSED WATER VALVE IN MANHOLE	↗	PROPOSED APRON END SECTION
✕	PROPOSED WATER SERVICE VALVE	⌘	SOIL BORING
⊙	PROPOSED WELL	⌘	CENTER LINE
⊗	PROPOSED STORM CATCH BASIN - ST CB	⌘	PROPOSED CLEANOUT
⌈	PROPOSED STORM CURB INLET - ST CI	⌘	PROPOSED DOWNSPOUT TO GRADE
		⌘	PROPOSED DOWNSPOUT TO RISER

EXISTING LINETYPES	
—○—	EXISTING CHAINLINK FENCE
—□—	EXISTING WOOD FENCE
—✕—	EXISTING BARBED WIRE FENCE
—	EXISTING CURB AND GUTTER
—+—	EXISTING GUARD RAIL
— 800 —	EXISTING GROUND CONTOUR
— ST —	EXISTING STORM SEWER AND MANHOLE
— SA —	EXISTING SANITARY SEWER AND MANHOLE
—	EXISTING WATER LINE AND HYDRANT
-----	INTERIOR PROPERTY LINE
—	POL —
P —	EXISTING PROCESS SEWER AND MANHOLE
CLW —	EXISTING CLEAR WATER LINE
FO —	EXISTING UNDERGROUND FIBER OPTIC LINE
E —	EXISTING UNDERGROUND ELECTRIC CABLE
T —	EXISTING UNDERGROUND TELEPHONE CABLE
G —	EXISTING UNDERGROUND GAS LINE
OU —	EXISTING OVERHEAD UTILITY LINE
—	RAILROAD TRACKS
—	RIGHT-OF-WAY LINE

PROPOSED LINETYPES	
—○—	PROPOSED CHAINLINK FENCE
—□—	PROPOSED WOOD FENCE
—✕—	PROPOSED BARBED WIRE FENCE
—	PROPOSED CURB AND GUTTER
—+—	PROPOSED GUARD RAIL
— 800 —	PROPOSED GROUND CONTOUR
— ST —	PROPOSED STORM SEWER AND MANHOLE - ST MH
— SA —	PROPOSED SANITARY SEWER AND MANHOLE - SAN MH
—	PROPOSED WATER LINE AND HYDRANT
—	PROPOSED PROPERTY LINE
POL —	PROPOSED POLISH SEWER AND MANHOLE
P —	PROPOSED PROCESS SEWER AND MANHOLE
CLW —	PROPOSED CLEAR WATER LINE
FO —	PROPOSED UNDERGROUND FIBER OPTIC LINE
E —	PROPOSED UNDERGROUND ELECTRIC CABLE
T —	PROPOSED UNDERGROUND TELEPHONE CABLE
G —	PROPOSED UNDERGROUND GAS LINE
OU —	PROPOSED OVERHEAD UTILITY LINE
—	MATCHLINE
—	GRADING/SEEDING LIMITS



Always a Better Plan
100 Camelot Drive
Fond du Lac, WI 54935
920-926-9800
excelengineer.com

PROJECT INFORMATION

PROPOSED MULTI-TENANT BUILDING FOR:

OM GROUP - HAWAIIAN BROS - STR:123

677 - 681 N WEBER ROAD • ROMEOVILLE, IL 60446

PROFESSIONAL SEAL



11/18/25

SHEET DATES

ISSUED FOR CONSTRUCTION

IFC	AUG. 27, 2025
AD1	OCT. 15, 2025
AD2	NOV. 17, 2025

JOB NUMBER

250145300

SHEET NUMBER

C0.1

CIVIL COVER SHEET

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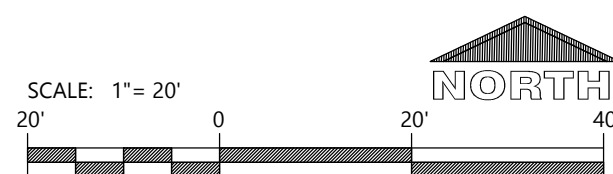
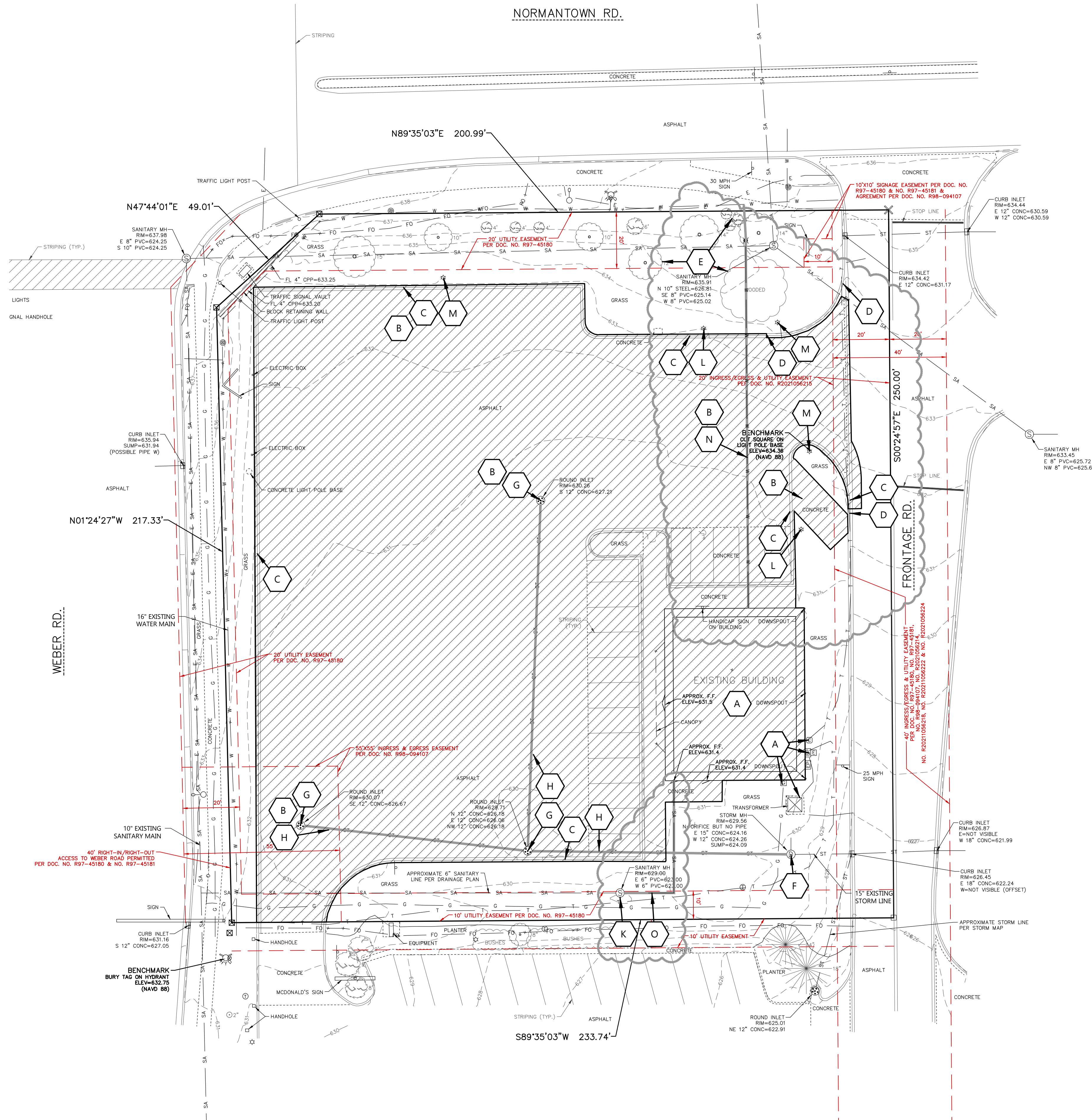
KEYNOTES	
A	REMOVE BUILDING, UTILITY SERVICES, AND ASSOCIATED SITE IMPROVEMENTS
B	SAWCUT AND REMOVE PAVEMENT
C	SAWCUT AND REMOVE CURB
D	PROTECT CURB
E	REMOVE TREE/SHRUB
F	REMOVE AND REPLACE STORM STRUCTURE
G	REMOVE STORM STRUCTURE
H	REMOVE STORM PIPING
K	REPLACE SANITARY STRUCTURE
L	REMOVE LIGHT POLE
M	PROTECT LIGHT POLE
N	EXISTING 1" WATER LATERAL TO BE REMOVED TO WATER MAIN IN ROW UNDER SUPERVISION OF VILLAGE OF ROMEOVILLE PUBLIC WORKS STAFF
O	EXISTING 6" SANITARY LATERAL TO BE REMOVED FROM BUILDING TO MAINHOLE

BENCHMARK INFORMATION

BENCHMARK	ELEVATION
1. CUT SQUARE ON LIGHT POLE BASE ON THE SOUTH SIDE OF SITE ACCESS ASBL APPROX. 100' SOUTH OF THE SOUTHWESTERN-MOST CORNER OF THE INTERSECTION OF NORMANTOWN RD. AND THE PRIVATE DRIVE.	634.36
2. BURY TAG ON HYDRANT ON THE EAST SIDE OF WEBER RD. APPROX. 251' SOUTH OF THE SOUTHEASTERN-MOST CORNER OF THE INTERSECTION OF WEBER RD AND NORMANTOWN RD.	632.75

SURVEY DATUM NOTE:

VERTICAL DATUM: NAVD 88



CIVIL EXISTING SITE AND DEMOLITION PLAN

GENERAL NOTES:

- THREE (3) DRILLED AND GROUTED NO. 5 REINFORCING BARS OR EXPANSION TIE ANCHORS, 5/8" IN DIAMETER, SHALL BE USED TO TIE THE NEW CURB AND GUTTER TO THE EXISTING CURB AND GUTTER ON EACH SIDE.

SITE INFORMATION:

PARCEL NUMBER: 12-02-32-102-001
PROPERTY AREA: 58,386 S.F. (1.34 ACRES).
EXISTING ZONING: B-3
PROPOSED ZONING: B-3
EXISTING USE: VACANT GAS STATION W/ CONVENIENCE STORE
PROPOSED USE: MULTI-TENANT BUILDING (W/ DRIVE THRU)
AREA OF SITE DISTURBANCE: 50,987 S.F. (1.17 ACRES)
SETBACKS:
BUILDING: FRONT(WEST) = 60'
SIDE(EAST) = 10'
REAR(SOUTH) = 30'
STREET (NORTH) = 60'
PAVEMENT: FRONT(WEST) = 25'
SIDE(EAST) = 5'
REAR(SOUTH) = 25'
STREET(NORTH) = 25'
PROPOSED BUILDING HEIGHT: 23' (MAX. HEIGHT ALLOWED: 40')
PARKING REQUIRED: RESTAURANTS = 1 SPACE PER 50 S.F. OF FLOOR AREA ACCOMMODATING CUSTOMERS (14 H-BROS SPACES REQ.) (C/G ASSUMING 18)
LIQUOR STORE = 1 SPACE PER 300 S.F. OF CUSTOMER SERVICE AREA (14 SPACES REQ.)
PARKING PROVIDED: 46 SPACE (2 H.C. ACCESSIBLE)
QUEUING PROVIDED: 14 VEHICLES
HANDICAP STALLS REQUIRED: 2. HANDICAP STALLS PROVIDED: 2
LANDSCAPE REQUIREMENTS: MIN. LANDSCAPE SURFACE RATIO: 15% (32.5% PROVIDED)

EXISTING SITE DATA

	AREA (AC)	AREA (SF)	RATIO
BUILDING FLOOR AREA	0.07	2,997	5.1%
PAVEMENT (ASP. & CONC.)	0.90	39,157	67.1%
TOTAL IMPERVIOUS	0.97	42,154	72.2%
LANDSCAPE/ OPEN SPACE	0.37	16,232	27.8%
PROJECT SITE	1.34	58,386	100.0%

PROPOSED SITE DATA

	AREA (AC)	AREA (SF)	RATIO
BUILDING FLOOR AREA	0.20	8,603	14.7%
PAVEMENT (ASP. & CONC.)	0.71	30,791	52.7%
TOTAL IMPERVIOUS	0.90	39,394	67.5%
LANDSCAPE/ OPEN SPACE	0.44	18,992	32.5%
PROJECT SITE	1.34	58,386	100.0%

KEYNOTES

1	CONCRETE STOOP (SEE STRUCTURAL PLANS FOR DETAILS)
2	RAISED WALK (SEE DETAIL)
3	CURB RAMP (SEE DETAIL)
4	ADA CURB RAMP (SEE DETAIL)
5	B6.12 CURB & GUTTER (SEE DETAIL)
6	CURB TAPER (SEE DETAIL)
7	CONCRETE TRANSFORMER PAD BY UTILITY SUPPLIER (CONTRACTOR TO VERIFY FINAL LOCATION & DESIGN PRIOR TO CONSTRUCTION)
8	HANDICAP SIGN PER STATE CODE (SEE DETAIL)
9	HANDICAP STALL & STRIPING PER STATE CODES
10	SITE DIRECTIONAL SIGN (DETAILS, FINAL LOCATION, & APPROVAL BY SIGN VENDOR)
11	PYLON SIGN (DETAILS, FINAL LOCATION, & APPROVAL BY SIGN VENDOR)
12	DUMPSTER ENCLOSURE (SEE ARCH PLANS FOR DETAILS)
13	DETECTABLE WARNING PLATE. DETECTIBLE WARNING PLATES SHALL BE EAST JORDAN INSERTS, HEAVY DUTY LOAD RATING, BRICK RED POWDER COATING RAL3016. TWO 30" X 24" PLATES ARE REQUIRED FOR 5' WALKS.
14	TRAFFIC FLOW ARROWS (TYP), COLOR TO MATCH PARKING STALL STRIPING
15	PAINT STRIPING (TYP), COLOR TO MATCH PARKING STALL STRIPING
16	NO PARKING OR STANDING-FIRE LANE SIGN PER LOCAL STANDARDS
17	KNOX BOX PER LOCAL REQUIREMENTS. (SERIES 3200 OR 4400)
18	DRIVE THRU ORDER CANOPY AND MENU BOARD
19	CLEARANCE BAR
20	FIRE SPRINKLER/PUMP AND FIRE ALARM ROOM
21	6" CURB HEAD PLANTER (3' X 9.5')
22	STOP SIGN PER MUTCD.
23	REPLACED DEPRESSED CURB TO MATCH EXISTING

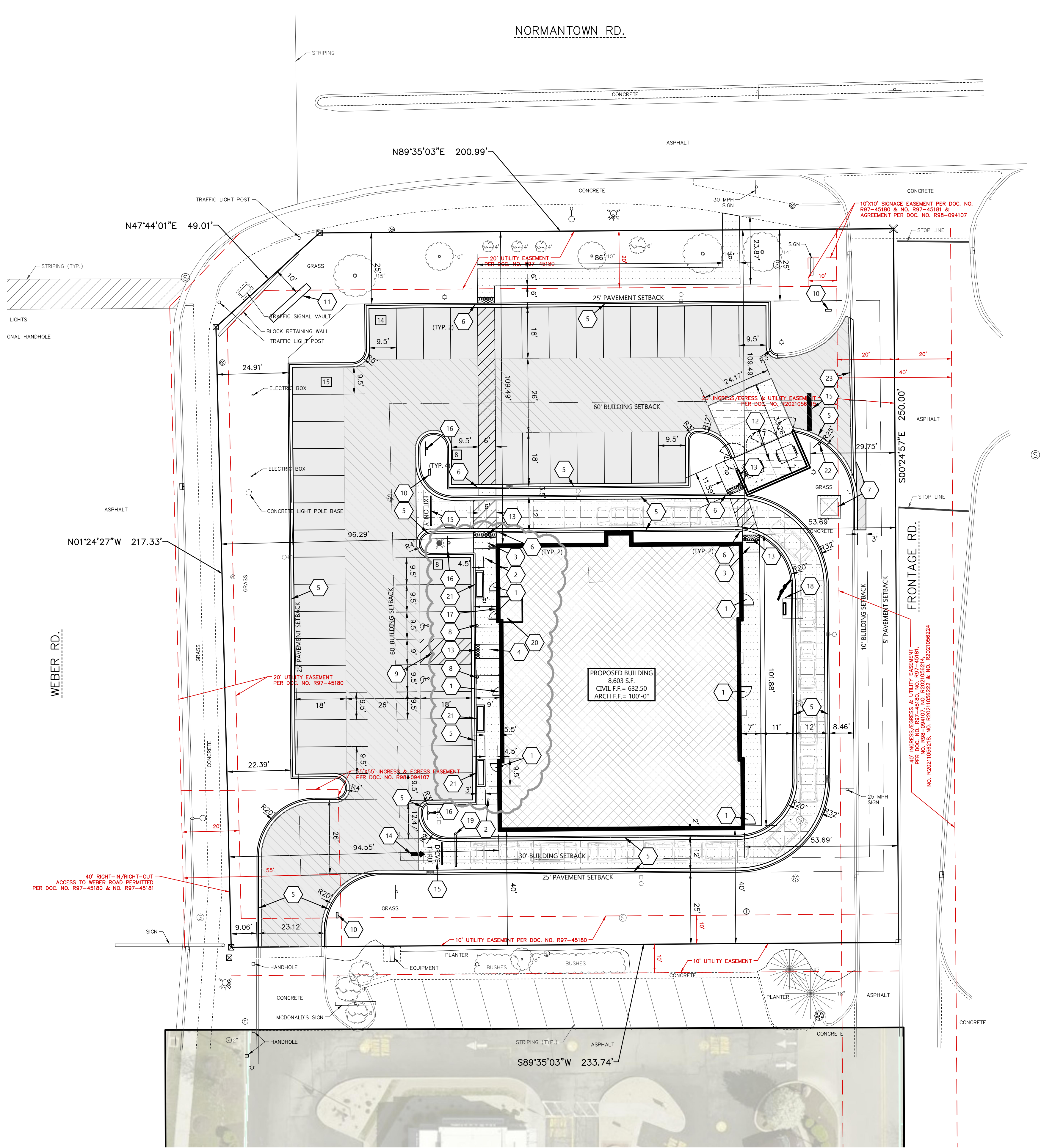
LEGEND: (SEE CO.2 FOR SECTIONS)

HATCH	PAVEMENT SECTION
	STANDARD ASPHALT
	HEAVY DUTY ASPHALT
	SIDEWALK CONCRETE
	HEAVY DUTY CONCRETE
	DUMPSTER ENCLOSURE CONCRETE

SCALE: 1" = 20'



CIVIL SITE PLAN



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PROFESSIONAL SEAL

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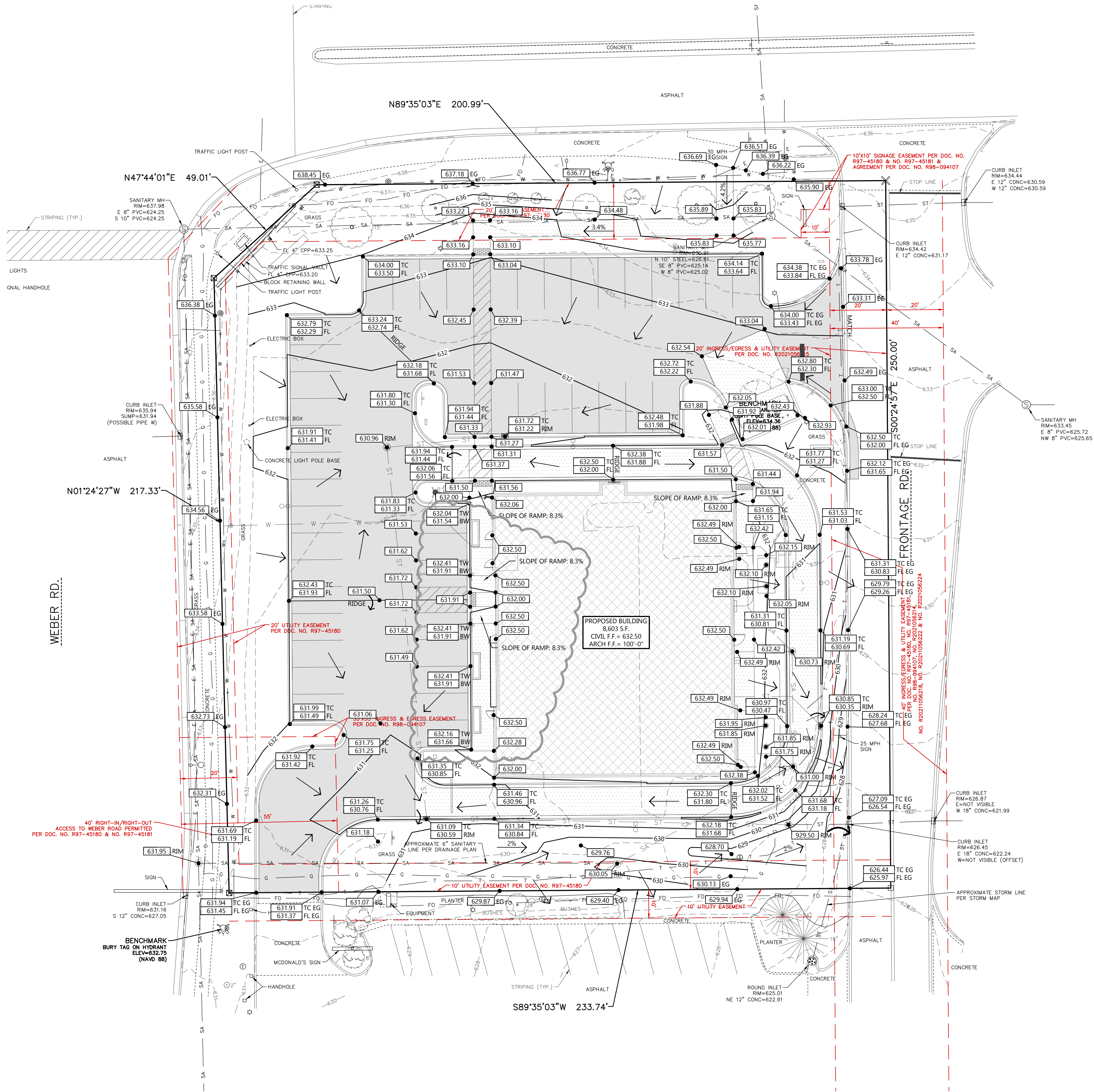
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GENERAL NOTES:

- HANDICAP STALL AND ACCESS ASILES SHALL NOT EXCEED A SLOPE OF 1.50% IN ANY DIRECTION. HANDICAP STALL & ACCESS ASILES SHALL CONFORM TO ADA REQUIREMENTS (CURRENT EDITION).
- ALL SIDEWALKS SHALL NOT EXCEED A MAXIMUM CROSS SLOPE OF 1.50% AND RUNNING SLOPE OF 4.50% UNLESS OTHERWISE SPECIFIED.

GRADING/DRAINAGE LEGEND

- PROPOSED SPOT ELEVATIONS (FLOW LINE OF CURB UNLESS OTHERWISE SPECIFIED)
- EXISTING GRADE SPOT ELEVATIONS
- PROPOSED SPOT ELEVATIONS (TOP OF CURB, BOTTOM OF CURB)
- PROPOSED SPOT ELEVATIONS (TOP OF WALK, BOTTOM OF WALK)
- FINISHED SURFACE GRADE
- PROPOSED DRAINAGE FLOW
- EMERGENCY OVERLAND FLOOD ROUTE
- ULTIMATE SITE DISCHARGE FOR EMERGENCY OVERLAND FLOOD ROUTE



SCALE: 1" = 20'

NORTH

CIVIL GRADING PLAN

EXCEL

Always a Better Plan

100 Camelot Drive
Fond du Lac, WI 54935
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C1.2A



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SHEET NUMBER

C1.2B

GENERAL NOTES:

- CONTRACTOR SHALL PROVIDE STABILIZED CONSTRUCTION ENTRANCE AT CONSTRUCTION ENTRANCE FOR PROPOSED IMPROVEMENTS AS REQUIRED PER CODE.
- CONTRACTOR SHALL PROVIDE CONCRETE WASHOUT AS REQUIRED PER CODE. FINAL LOCATION TBD BY CONTRACTOR.
- CONTRACTOR SHALL PROVIDE TEMPORARY INLET PROTECTION FOR ALL CURB INLETS & CATCH BASINS ONSITE & OFFSITE IMMEDIATELY DOWNSTREAM OF THE PROJECT SITE PER LOCAL CODE.

EROSION CONTROL MAINTENANCE RESPONSIBILITY:

OM GROUP
200 S. FRONTAGE RD
SUITE 310
BURR RIDGE, IL 60527
CONTACT: KALPESH PATEL
630-229-4953

CONTRACTOR CONTACT INFORMATION:

TO BE DETERMINED ONCE PROJECT IS UNDER CONTRACT

INLET PROTECTION NOTE:



CONTRACTOR SHALL PROVIDE TEMPORARY INLET PROTECTION FOR ALL CURB INLETS & CATCH BASINS ONSITE & OFFSITE IMMEDIATELY DOWNSTREAM OF THE PROJECT SITE PER LOCAL CODE.

EROSION CONTROL CERTIFICATE:
THIS EROSION CONTROL PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, AND COMPLIES WITH THE URBAN SOIL EROSION CONTROL AND STANDARDS IN ILLINOIS MANUAL (LATEST EDITION) AND THE GENERALLY RECOGNIZED METHODS IN USE IN THE AREA.

JASON DAYE, PE IL-062-062299

HATCH KEY:

HATCH	LANDSCAPE MATERIAL
	EROSION MATTING (NAG S150) OVER SEEDED LAWN (± OR = 4:1 SLOPES OUTSIDE OF SWM)

EROSION CONTROL NOTES:

- ALL ACCESS TO AND FROM THE CONSTRUCTION SITE IS TO BE RESTRICTED TO THE CONSTRUCTION ENTRANCE.
- ALL TEMPORARY AND PERMANENT EROSION AND SEDIMENT CONTROL PRACTICES MUST BE MAINTAINED AND REPAIRED AS NEEDED TO ASSURE EFFECTIVE PERFORMANCE OF THEIR INTENDED FUNCTION.
- MAJOR AMENDMENTS OF THE SITE DEVELOPMENT OR EROSION AND SEDIMENTATION CONTROL PLANS SHALL BE SUBMITTED TO THE DEPARTMENT OF COMMUNITY DEVELOPMENT TO BE APPROVED IN THE SAME MANNER AS THE ORIGINAL PLANS.
- ANY SEDIMENT REACHING A PUBLIC OR PRIVATE ROAD SHALL BE REMOVED BY SHOVELING OR STREET CLEANING (NOT FLUSHING) BEFORE THE END OF EACH WORKDAY AND TRANSPORTED TO A CONTROLLED SEDIMENT DISPOSAL.
- ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE DISPOSED OF WITHIN 30 DAYS AFTER THE FINAL SITE STABILIZATION IS ACHIEVED WITH PERMANENT SOIL STABILIZATION MEASURES.
- DISTURBED AREAS SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT MEASURES WITHIN 7 CALENDAR DAYS FOLLOWING THE END OF ACTIVE DISTURBANCE OR REDISTURBANCE.
- IF Dewatering DEVICES ARE USED, DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION. ALL PUMPED DISCHARGES SHALL BE ROUTED THROUGH APPROPRIATELY DESIGNED SEDIMENT TRAPS OR BASINS.
- THE CONTRACTOR SHALL TAKE THE NECESSARY STEPS TO CONTROL WASTE SUCH AS DISCARDED BUILDING MATERIALS, CONCRETE TRUCK WASHOUT, CHEMICALS, LITTER AND SANITARY WASTE AT THE CONSTRUCTION SITE THAT MAY CAUSE ADVERSE IMPACTS TO WATER QUALITY.
- ALL STORM SEWER FRAMES AND GRATES/UTS SHALL BE MARKED "DUMP NO WASTE" AND "DRAINS TO CREEK".
- A NOTICE OF INTENT (NOI) MUST BE SUBMITTED TO THE NPDES PERMITTING AUTHORITY AND POSTMARKED AT LEAST 30 DAYS BEFORE COMMENCEMENT OF ANY WORK ON-SITE FOR ALL CONSTRUCTION SITES OVER ONE ACRE. INCLUDED IN THE NOI SHALL BE THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP), WHICH INCLUDES THE APPROPRIATE BMP'S TO MINIMIZE THE DISCHARGE OF POLLUTANTS FROM THE CONSTRUCTION SITE.
- AN INCIDENT OF NON-COMPLIANCE MUST BE COMPLETED AND SUBMITTED TO THE EPA IF, AT ANY TIME, AN EROSION OR SEDIMENT CONTROL DEVICE FAILS.
- A NOTICE OF TERMINATION (NOT) MUST BE COMPLETED AND SUBMITTED TO THE EPA WHEN ALL PERMANENT EROSION CONTROL MEASURES ARE IN PLACE WITH A 70% ESTABLISHMENT OF VEGETATION.
- CONTRACTOR TO KEEP THE CONSTRUCTION DOCUMENTS WITH THE SWPPP DOCUMENTS AT THE CONSTRUCTION SITE.
- WEEKLY NPDES INSPECTION REPORTS (AND THOSE REQUIRED AFTER 3" OF RAINFALL) SHALL BE SENT VIA EMAIL TO NPDES@ROMEOVILLE.ORG.
- REFER TO SHEET C0.1 FOR ADDITIONAL EROSION CONTROL SPECIFICATIONS.

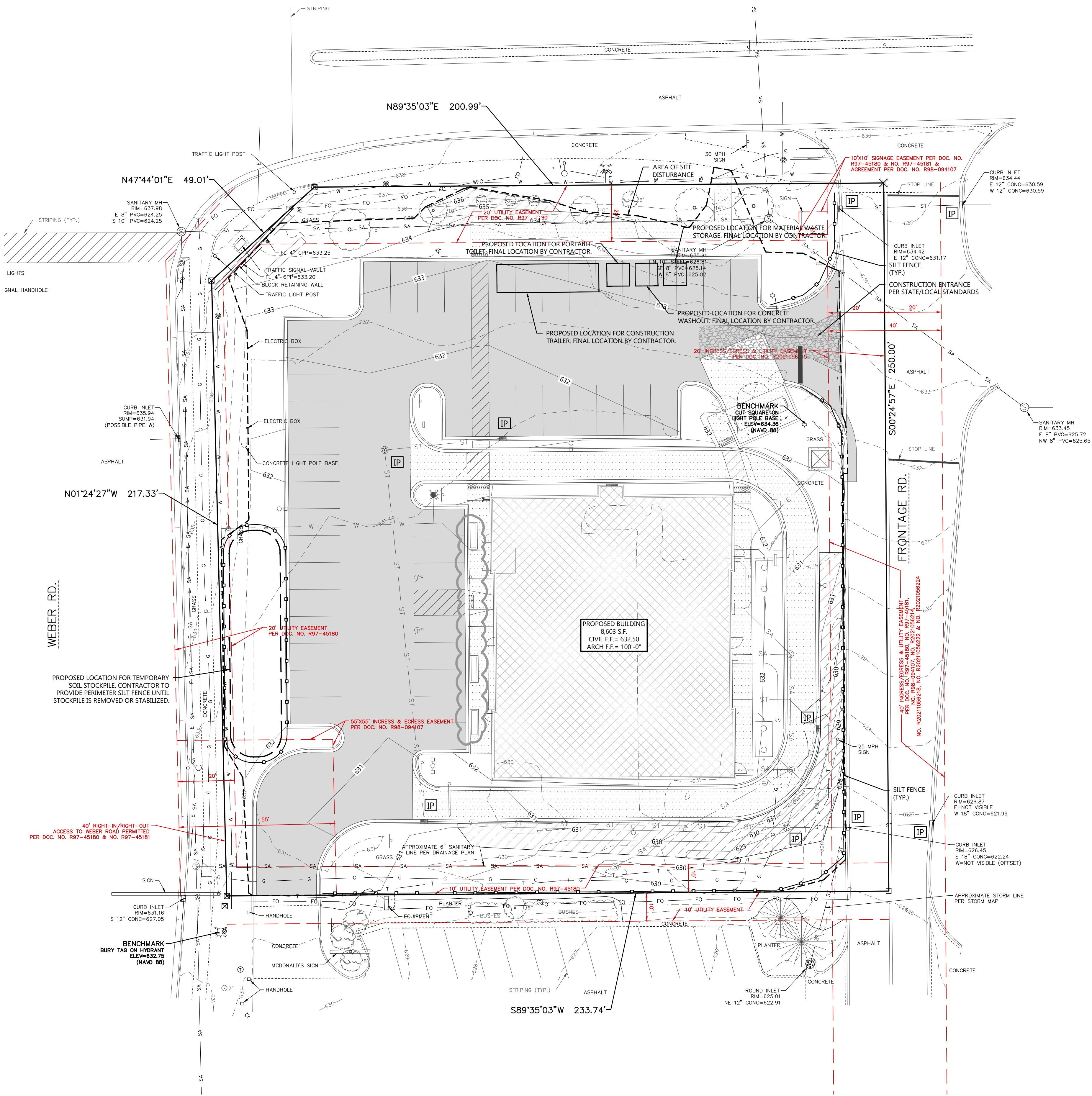
CONSTRUCTION SEQUENCE

PHASE	TYPE OF ACTION
1. PRE-CONSTRUCTION ACTION	- CONTRACTOR TO CALL JULIE A MINIMUM OF 2 DAYS PRIOR TO CONSTRUCTION. - CONTRACTOR TO FIELD VERIFY LOCATION AND DEPTH OF ALL UTILITIES WITHIN THE PROJECT AREA PRIOR TO CONSTRUCTION. NOTIFY ENGINEER OF DISCREPANCIES. - CONTRACTOR TO MAKE SURE THE REGIONAL STORMWATER POND IS IN PLACE BEFORE CONSTRUCTION CAN BEGIN. - PLACE ALL SILT FENCE AND INLET PROTECTION. - CONSTRUCT TRACKING STONE ENTRANCES AND ANY TEMPORARY CONSTRUCTION ROADWAYS AS NEEDED. - CONSTRUCT PERMANENT STORMWATER CONVEYANCE SYSTEMS. - CONSTRUCT TEMPORARY STORMWATER CONVEYANCE SYSTEMS AS NEEDED. - STABILIZE ALL TEMPORARY AND PERMANENT EROSION CONTROL AND STORMWATER CONVEYANCE SYSTEMS BEFORE TOPSOIL CAN BE STRIPPED.
2. CONSTRUCTION ACTION	- SITE DEMOLITION AS REQUIRED. - STRIP AND RELOCATE TOPSOIL TO THE DESIGNATED TOPSOIL STOCKPILE LOCATION BY OWNER. FINAL LOCATION BY CONTRACTOR. PROVIDE PERIMETER SILT FENCE UNTIL STABILIZED. - BEGIN MASS EARTH WORK FOR THE BUILDING PAD AND PAVEMENT AREAS. - CONSTRUCT ANY REMAINING STORMWATER CONVEYANCE SYSTEMS, AND INSTALL ALL OTHER UTILITIES ON SITE. - DIG AND POUR ALL BUILDING FOOTINGS. - TOPSOIL, SEED, AND MULCH ALL DISTURBED AREAS OUTSIDE THE BUILDING AND PROPOSED PAVEMENT AREAS. - CONSTRUCT BUILDING. - PAVE DRIVEWAYS AND PARKING AREAS. - TOPSOIL, SEED, AND MULCH ALL OTHER DISTURBED AREAS. PLACE EROSION MATTING AND RIP RAP.
3. POST CONSTRUCTION ACTION	- CONTRACTOR TO REMOVE TEMPORARY EROSION CONTROL MEASURES UPON SITE STABILIZATION. - SEE THE POST CONSTRUCTION MAINTENANCE PLAN FOR PERMANENT STORMWATER MANAGEMENT SYSTEMS.

CONTRACTOR TO FOLLOW THE EROSION CONTROL SPECIFICATIONS FOR CONSTRUCTION EROSION CONTROL INSPECTION AND MAINTENANCE.

SCALE: 1"= 20'
20' 0 20' 40'

CIVIL EROSION CONTROL PLAN



SANITARY POPULATION EQUIVALENT (PE) CALCULATION:

1 PE = 100 GALLONS PER DAY

- HAWAIIAN BROS = 1522 GAL PER DAY= 15 PE
- FAST FOOD RESTAURANT (NO DRIVE THRU)= 0.45 PE per Seat
- GROCERY STORE= 1 PE PER 1,000 S.F.

PROPOSED HAWAIIAN BROS
15 PE

PROPOSED LIQUOR STORE
4,057 SF x 1 PE / 1000SF= 4 PE

PROPOSED CRISP & GREEN
26 SEATS x 0.45 PE= 12 PE

Total = 15 + 4 + 12 = 31 PE

JOINT RESTRAINT NOTES:

- "L" LENGTH FOR JOINT RESTRAINING DEVICES MEANS THE LENGTH OF PIPE FROM FITTING, VALVE, OR FEATURE THAT NEEDS TO HAVE EACH PIPE JOINT WITHIN THAT LENGTH RESTRAINED. ALL JOINTS WITHIN THE CALCULATED "L" LENGTH MUST BE RESTRAINED. IF THE DISTANCE BETWEEN FITTINGS IS LESS THAN OR EQUAL TO THE CALCULATED RESTRAINT LENGTH, RESTRAIN ALL JOINTS BETWEEN THOSE FITTINGS. ALL JOINTS MUST BE RESTRAINED WITH MEGALUGS (EBA4 IRON) ONLY, NO CONCRETE THRUST BLOCKS.

STORM MANHOLE NOTES:

- FOR CLOSED LID STRUCTURES, FRAME AND COVER SHALL BE EAST JORDAN 105021 EMBOSSED WITH "STORM" AND VILLAGE OF ROMEOVILLE

PRECAST VALVE VAULT NOTES:

- MANHOLES MUST CONFORM TO THE LATEST REQUIREMENTS OF ASTM C478.
- NEVER TRANSPORT SECTIONS TO THE SITE UNTIL THEY HAVE CURED FOR AT LEAST TEN (10) DAYS.
- MARK EACH PIECE PLAINLY WITH MANHOLE NUMBERS AND DATE OF MANUFACTURE SO IT CAN BE
- INSTALLED IN THE PROPER LOCATION, AS SHOWN ON THE PLANS.
- MAKE SURE FACTORY-INSTALLED CUTOUTS IN THE BOTTOM SECTION ARE APPROPRIATE FOR THE PIPE BEING LAID.
- PIPE CONNECTIONS AT MANHOLE - CUTOUTS SHOULD BE EQUIPPED WITH RUBBER BOOTS TO ENSURE A WATERTIGHT CONNECTION. MATERIAL SHALL BE EQUAL TO KOR-NEAL CONNECTOR, AS MANUFACTURED BY NPC, INC.
- JOINT SEALANT - FLEXIBLE RUBBER SEALANT FOR JOINTS IN PRE-CAST MANHOLE SECTIONS SHALL PROVIDE PERMANENTLY FLEXIBLE WATERTIGHT JOINTS, SHALL REMAIN WORKABLE OVER A WIDE TEMPERATURE RANGE AND SHALL NOT SHRINK, HARDEN OR OXIDIZE UPON AGING. MATERIAL SHALL BE EQUAL TO TYLOX SUPERSEAL AND SHALL MEET ASTM C 443 AND ASTM C 361 REQUIREMENTS.
- THE FRAME FOR THE LID SHALL BE INSTALLED WHEN CONE SECTION IS CAST.
- HEAT-SHRINKABLE ENCAPSULATION FOR EXTERNAL WRAPPING OF ALL JOINTS: WRAP SEAL AS MANUFACTURED BY CANUSA CFS, BIDCO EXTERNAL JOINT WRAP AS MANUFACTURED BY NPC, OR APPROVED EQUAL

SANITARY SEWER/ MANHOLE NOTES:

- WHEN UTILITY STRUCTURE ADJUSTMENT IS NECESSARY, A MINIMUM OF TWO ADJUSTING RINGS (MIN 6" ADJUSTING HEIGHT) AND MAXIMUM OF THREE RINGS (MAX 10" ADJUSTING HEIGHT), NO 1" OR 2" CONCRETE RINGS ARE ALLOWED. UNDER PAVED AREAS, TOP RING SHOULD BE RUBBER. USE ONE (1) EJW INFRA-RISER RUBBER COMPOSITE
- ALL SANITARY MANHOLE CASTINGS, ADJUSTING RINGS AND MANHOLE SECTION SHALL BE SET IN BUTYL ROPE OR APPROVED EQUAL. EACH MANHOLE CONE AND BARREL SECTION JOINT SHALL ALSO BE EXTERNALLY SEALED WITH A 6" WIDE SEALING BAND OF RUBBER AND MASTIC. THE BAND SHALL HAVE AN OUTER LAYER OF RUBBER OR POLYETHYLENE WITH AN UNDER LAYER OF RUBBERIZED MASTIC MEETING THE REQUIREMENTS OF ASTM C-877-02 (STANDARD SPECIFICATION FOR EXTERNAL SEALING BANDS FOR CONCRETE PIPE, MANHOLES, AND PRECAST BOX SECTIONS). PIPE CONNECTION TO NEW AND EXISTING MANHOLES THROUGH OPENINGS (CAST OR CORE-DRILLED) SHALL BE PROVIDED WITH A FLEXIBLE RUBBER WATERTIGHT CONNECTOR CONFORMING TO ASTM C-923 (STANDARD SPECIFICATIONS FOR RESILIENT CONNECTIONS BETWEEN REINFORCED CONCRETE MANHOLE STRUCTURES AND PIPES)
- SANITARY MANHOLE FRAME AND COVER SHALL BE EAST JORDAN 105021 EMBOSSED WITH "SANITARY" AND VILLAGE OF ROMEOVILLE". ALL JOINTS NEED TO BE EXTERNALLY WRAPPED (MINIMUM 9" WIDTH) WITH MACVWRAP "BUTYL WRAP (C877-TYPE 3)" OR EQUAL. RUBBER GASKETED BOOTS ARE REQUIRED FOR THE MAIN AT THE MANHOLE WALL. EXTERNAL CHIMNEY SEALS ARE REQUIRED TO BE INSTALLED ON ALL NEW MANHOLES (AND EXISTING MANHOLES BEING ADJUSTED). THE ACCEPTABLE EXTERNAL CHIMNEY SEAL IS "INFI-SHIELD EXTERNAL UNI-BAND" BY SEALING SYSTEMS, INC. INSTALLATION SHALL BE DONE ACCORDING TO THE MANUFACTURER'S REQUIREMENTS
- INTERNAL CHIMNEY SEALS ARE REQUIRED TO BE INSTALLED ON ALL NEW MANHOLES (AND EXISTING MANHOLES BEING ADJUSTED). THE ACCEPTABLE INTERNAL CHIMNEY SEAL IS "FLEX-SEAL 2.0" BY SEALING SYSTEMS, INC. INSTALLATION SHALL BE DONE ACCORDING TO THE MANUFACTURER'S REQUIREMENTS

GENERAL NOTES:

- PLEASE BE CONSCIOUS OF DAMAGING THE PAINT ON THE HYDRANTS DURING INSTALLATION. THE VILLAGE OF ROMEOVILLE HAS FOUND THAT THE PAINT ON THE HYDRANTS CAN BE DAMAGED DURING BACKFILLING. IF REQUESTED BY THE VILLAGE OF ROMEOVILLE WATER SUPERINTENDENT, ANY HYDRANTS EXHIBITING EXCESSIVE ROCK DAMAGE WILL BE SAND BLASTED AND REPAINTED BY AN APPROVED CONTRACTOR PRIOR TO ACCEPTANCE.
- A MINIMUM OF 48 HOURS PRIOR TO ANY WATER USAGES (I.E. FLUSHES, FILLS, ETC.), THE CONTRACTOR MUST CALL THE VILLAGE OF ROMEOVILLE'S WATER DEPARTMENT AT 815-886-1870 TO GET APPROVAL OF SAID USAGE. ANY UNAUTHORIZED USAGES WILL RESULT IN PENALTIES.
- ALL VALVES AND HYDRANTS SHALL BE SUBMITTED TO THE VILLAGE OF ROMEOVILLE WATER DEPARTMENT FOR WRITTEN APPROVAL PRIOR TO ORDERING.

UTILITY CROSSINGS:

C1: TOP 6" STM=626.58
IE 6" STM=626.08
TOP 6" SAN=625.63
IE 6" SAN=625.13

C2: TOP 15" STM=626.03
IE 15" STM=624.78
TOP 6" SAN=624.05
IE 6" SAN=623.55

C3: TOP 15" STM=627.90
IE 15" STM=626.65
TOP 6" WTR=625.07
IE 6" WTR=624.57

BACKFILL NOTE:

PROPERLY COMPACTED GRANULAR TRENCH BACKFILL IS REQUIRED WHEN THE TRENCH IS WITHIN TWO FEET OF PAVEMENT OR CURB. MATERIAL SHALL MEET STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN ILLINOIS, CURRENT EDITION.

- LIMITS OF REQUIRED GRANULAR TRENCH BACKFILL

BACKFILL NOTE:

PROPERLY COMPACTED GRANULAR TRENCH BACKFILL IS REQUIRED WHEN THE TRENCH IS WITHIN TWO FEET OF PAVEMENT OR CURB. MATERIAL SHALL MEET STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN ILLINOIS, CURRENT EDITION.

GENERAL NOTE:

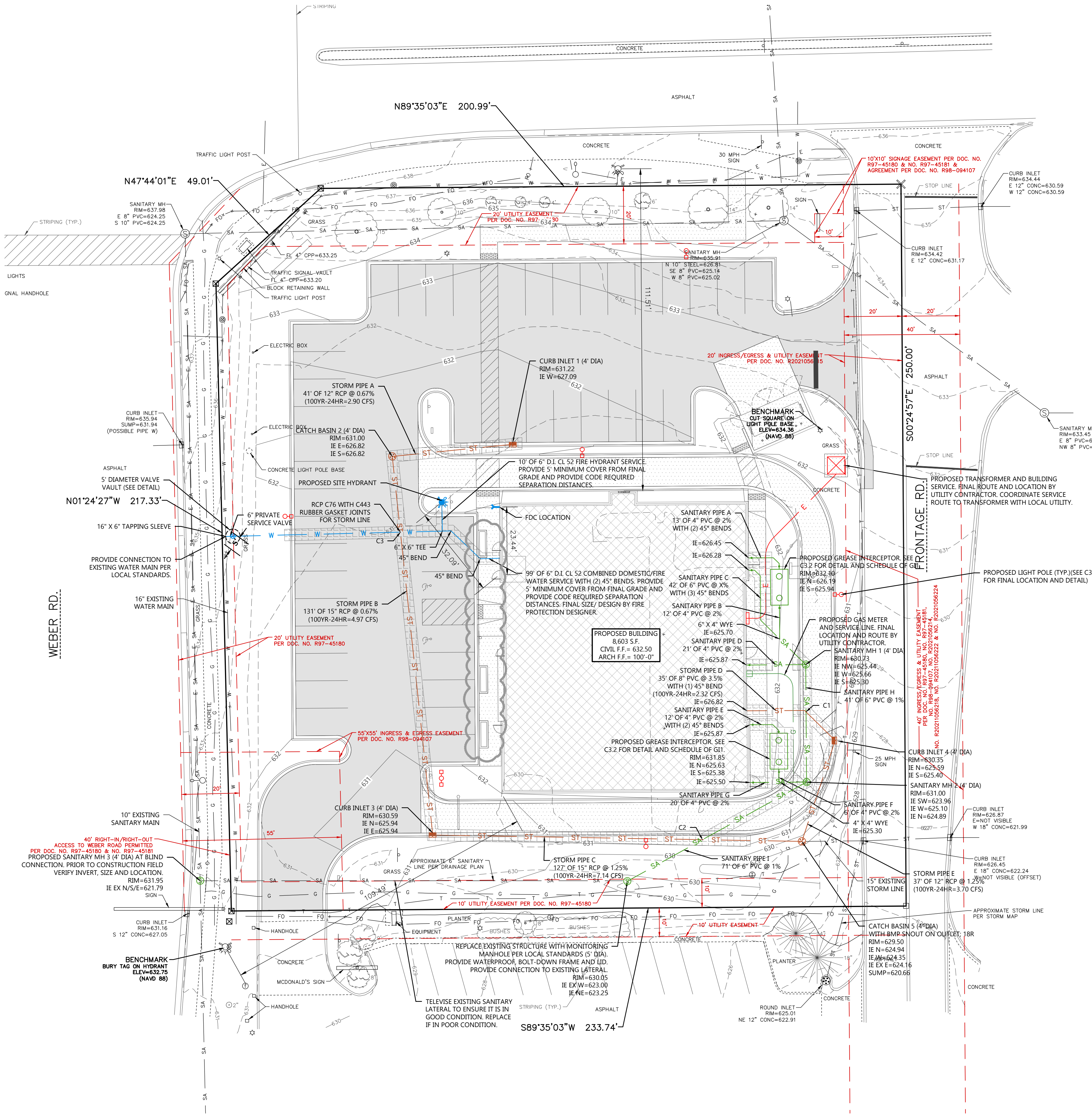
THE VILLAGE REQUIRES SUBMISSION OF RECORDED VIDEO INSPECTIONS FOR ALL PUBLIC STORM SEWERS.

TABLE A: ALLOWABLE PIPE MATERIAL SCHEDULE

Utility	Material	Pipe Code	Fitting Code	Joint Code
Combined Domestic/Fire Service	Ductile Iron-Class 52 (Certified to ANSI/NSF 61)	AWWA C115 & C151	AWWA C110 & C153	Mechanical Joints AWWA C111-Class 250 Cor-Blue T-Bolts (All joints to be restrained with Megalugs)
Sanitary Sewer	SDR 35 PVC	ASTM D1785, ASTM D2665, ASTM D3034, ASTM F893	ASTM F1336	Push On: ASTM D3212 for Tightness Elastomeric Gasket: ASTM F477
Storm Sewer	RRCP-Class II	ASTM C14, ASTM C76, AASHTO M170		ASTM C443 Rubber Gasket
Storm Sewer	SDR 35 PVC	ASTM D1785, ASTM D2665, ASTM D3034, ASTM F893	ASTM F1336	Flexible Gasket O-Rings per ASTM C361, ASTM C433, and ASTM C1619

Village of Romeoville - Minimum chlorination standards:

- Gas chlorine must be used for disinfection.
- The chlorination contractor must call 815-886-1870 a minimum of 24-hours in advance to schedule chlorination.
- Only Village of Romeoville employees shall operate water system valves and turn on/off sampling whips while samples are being collected.
- All chlorination and safety equipment must meet or exceed the standards and recommendations set by The Chlorine Institute, Inc.
- The chlorinator must be a licensed plumber or certified Illinois water operator with a minimum of 5 years experience working with chlorine disinfection of water supply lines.
- The chlorination contractor must have two people present to chlorinate. One to monitor the cylinder and one to monitor in the field.
- The chlorination contractor must be bonded and insured, and have proof of both on file with the Village.
- The chlorination contractor must have updated 24-hour emergency phone numbers on file with the Village.
- The chlorination contractor must comply with state and federal regulations regarding transportation and handling of chlorine cylinders:
 - Shipping and emergency papers for every job location
 - Proof of insurance for hauling and handling chlorine gas
 - Commercial driver's license with Hazmat endorsement and medical card
 - Copy of Emergency Response Guidebook in vehicle
 - Hazmat certificate of registration
 - Hazardous materials placard displayed on vehicle
 - Cylinder strapped upright in truck
- Under no circumstances will chlorine contractors be allowed to apply heat to the chlorine cylinder (i.e. hot bulbs, propane torches, etc.). While the cylinder is being used it must be in a vertical position, as well as being affixed to a solid object.
- Prior to chlorination, the chlorination contractor must provide a detailed written chlorination and flushing plan to the Village for review and written approval.
- At any time, the Village or its authorized representative may ask for proof of any or all of the above information. Please contact the Village of Romeoville Public Works Department (815-886-1870) with any questions.



PROJECT INFORMATION

PROPOSED MULTI-TENANT BUILDING FOR:

OM GROUP - HAWAIIAN BROS - STR:123

677 - 681 N WEBER ROAD • ROMEOVILLE, IL 60446

PROFESSIONAL SEAL

SHEET DATES

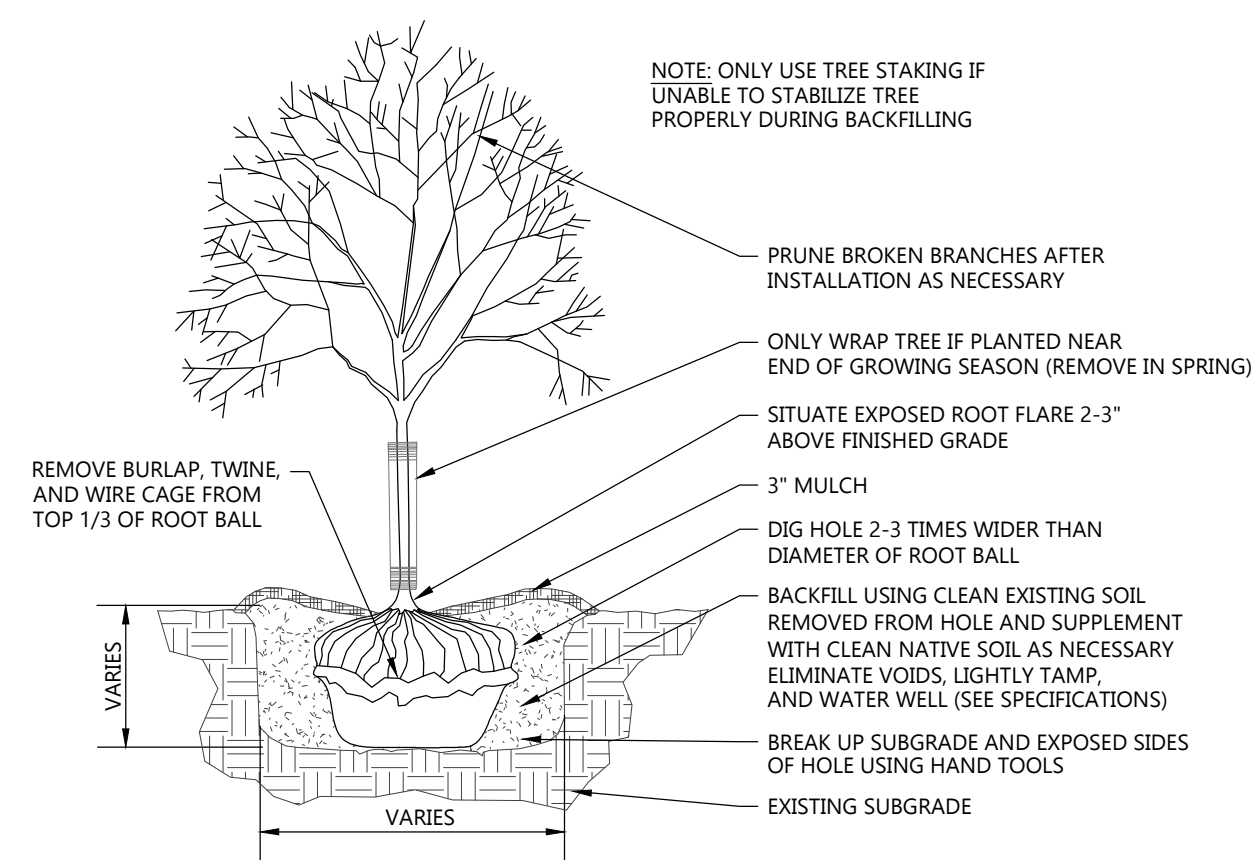
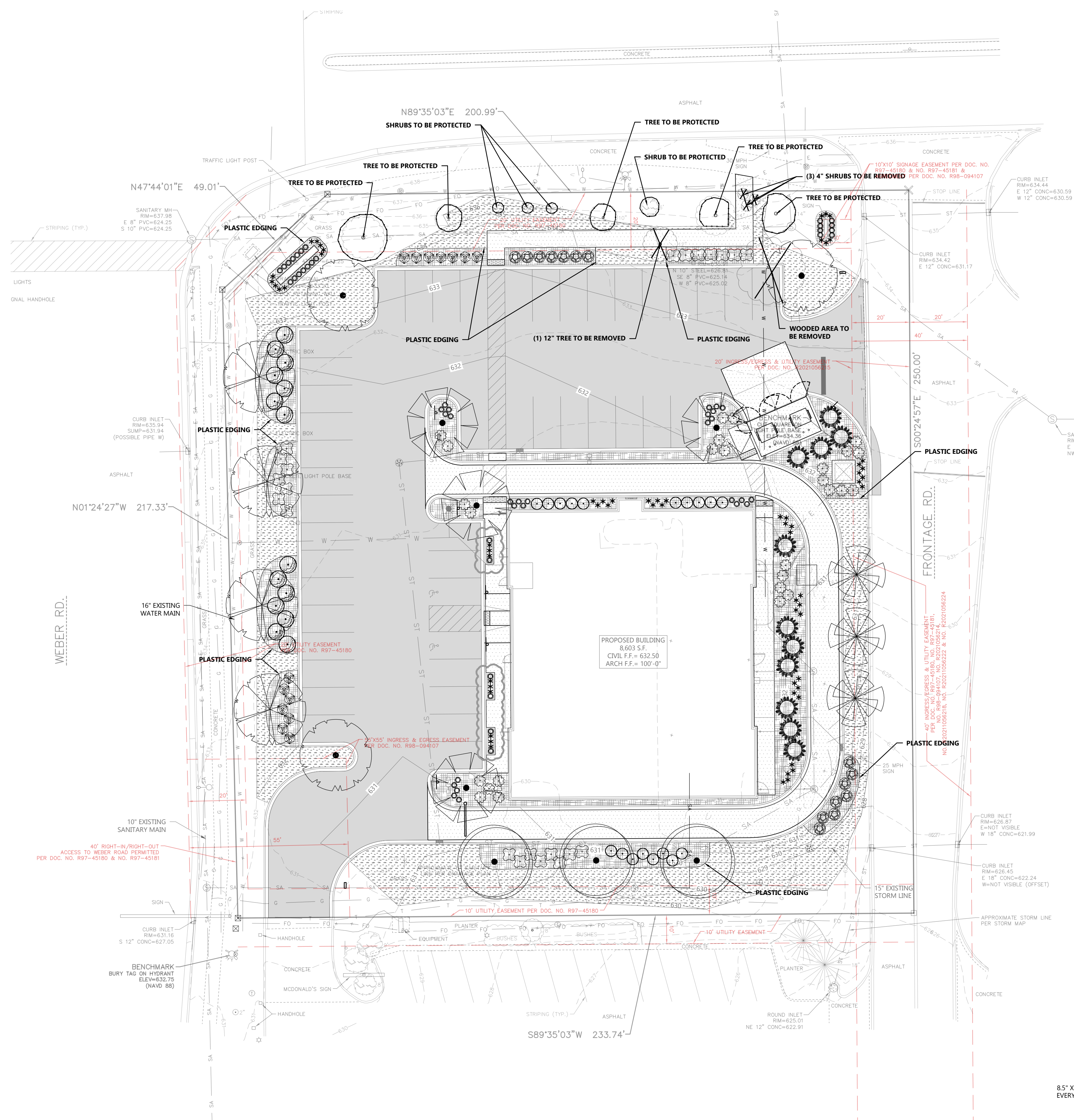
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AD1	OCT. 15, 2025
AD2	NOV. 17, 2025
AD3	NOV. 18, 2025

JOB NUMBER

250145300

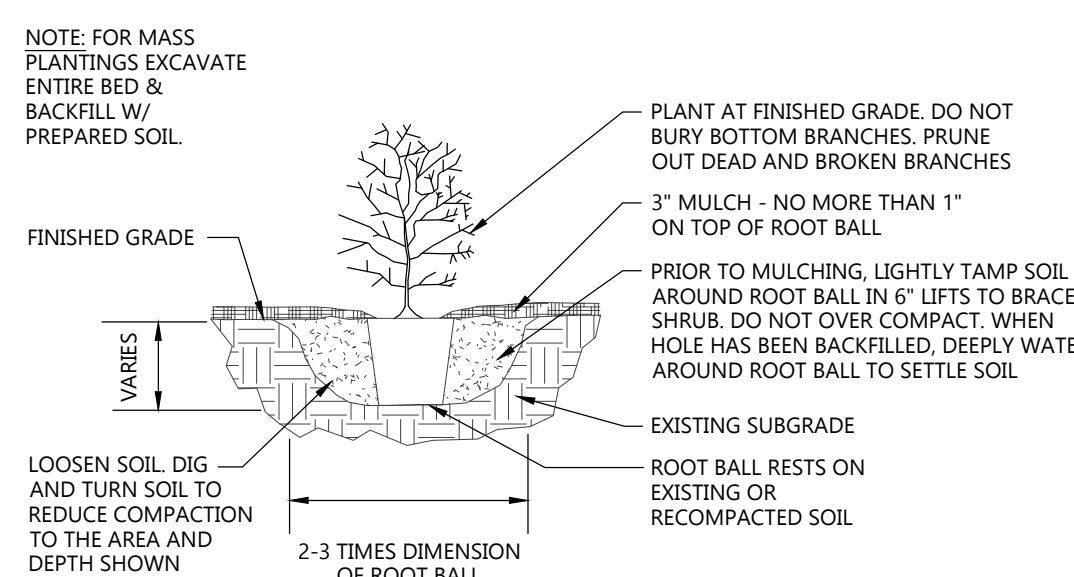
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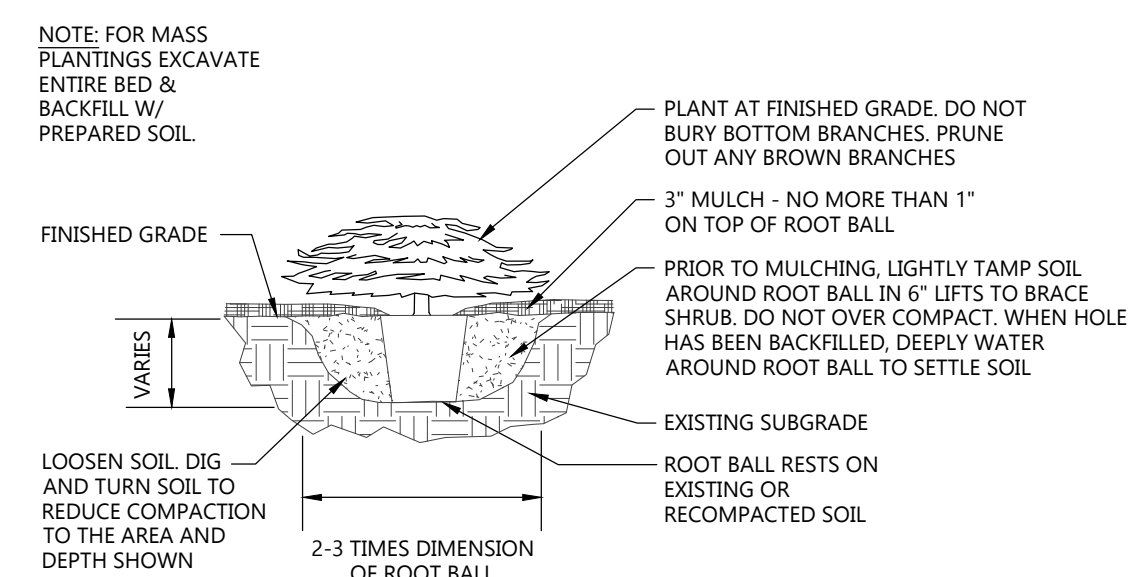
DECIDUOUS TREE PLANTING DETAIL

NOT TO SCALE



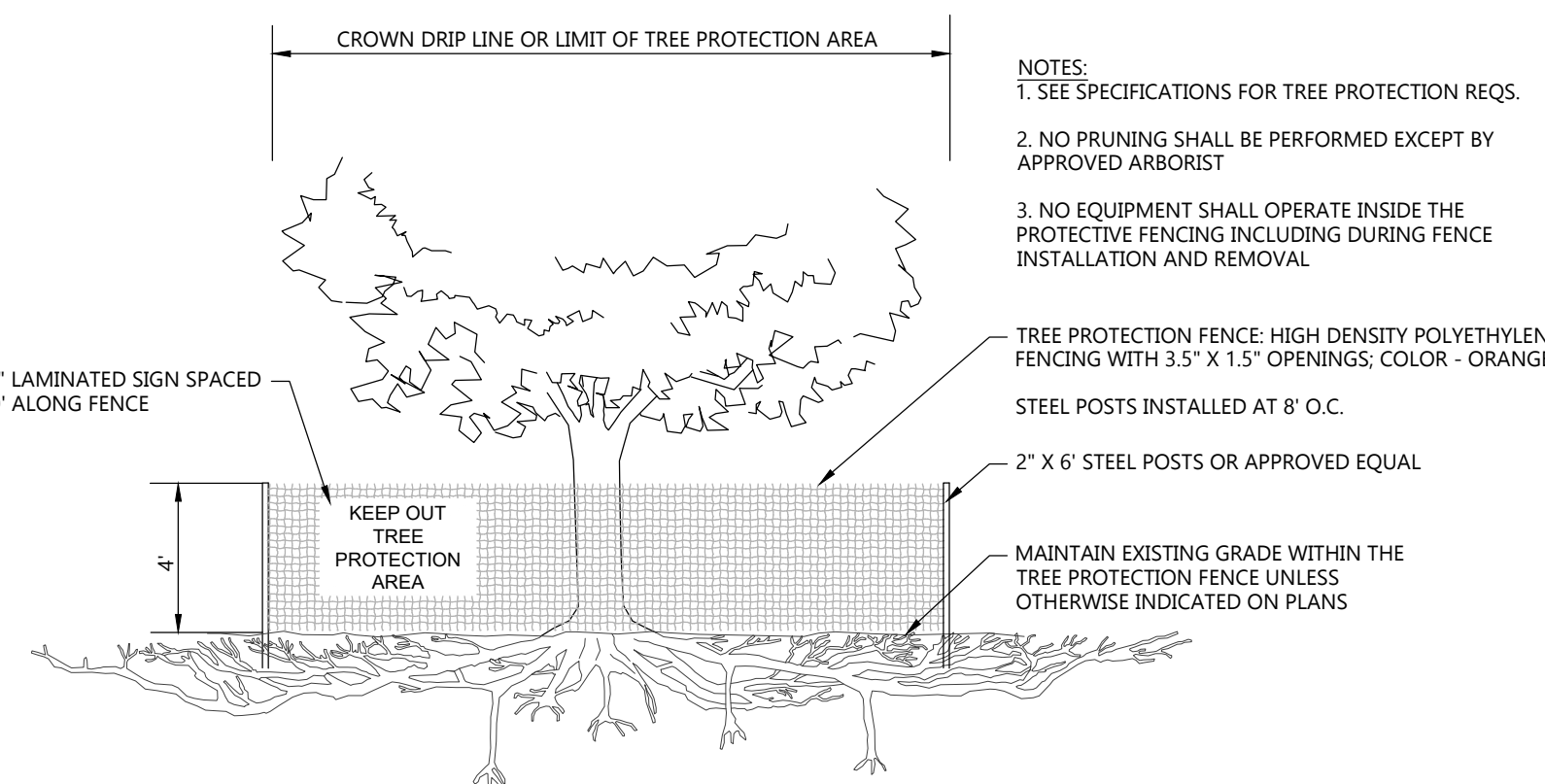
DECIDUOUS SHRUB PLANTING DETAIL

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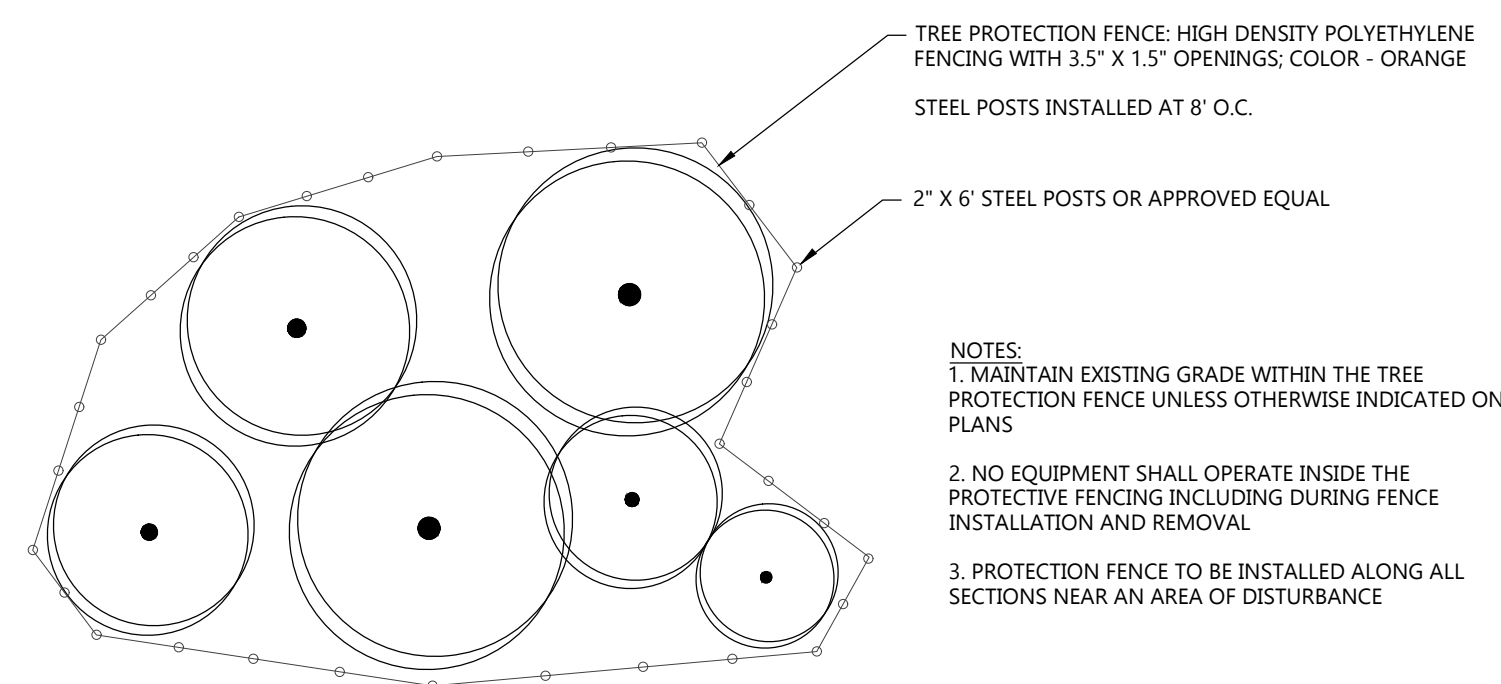
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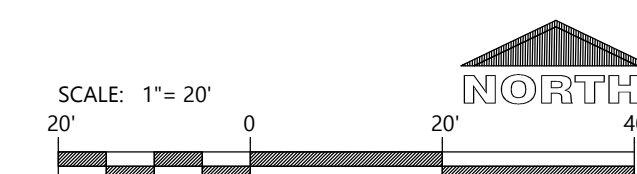
EXISTING TREE PROTECTION DETAIL

NOT TO SCALE



EXISTING TREE PROTECTION AREA DETAIL

NOT TO SCALE



CIVIL LANDSCAPE AND RESTORATION PLAN



PROFESSIONAL SEAL

SHEET DATES

ISSUED FOR CONSTRUCTION

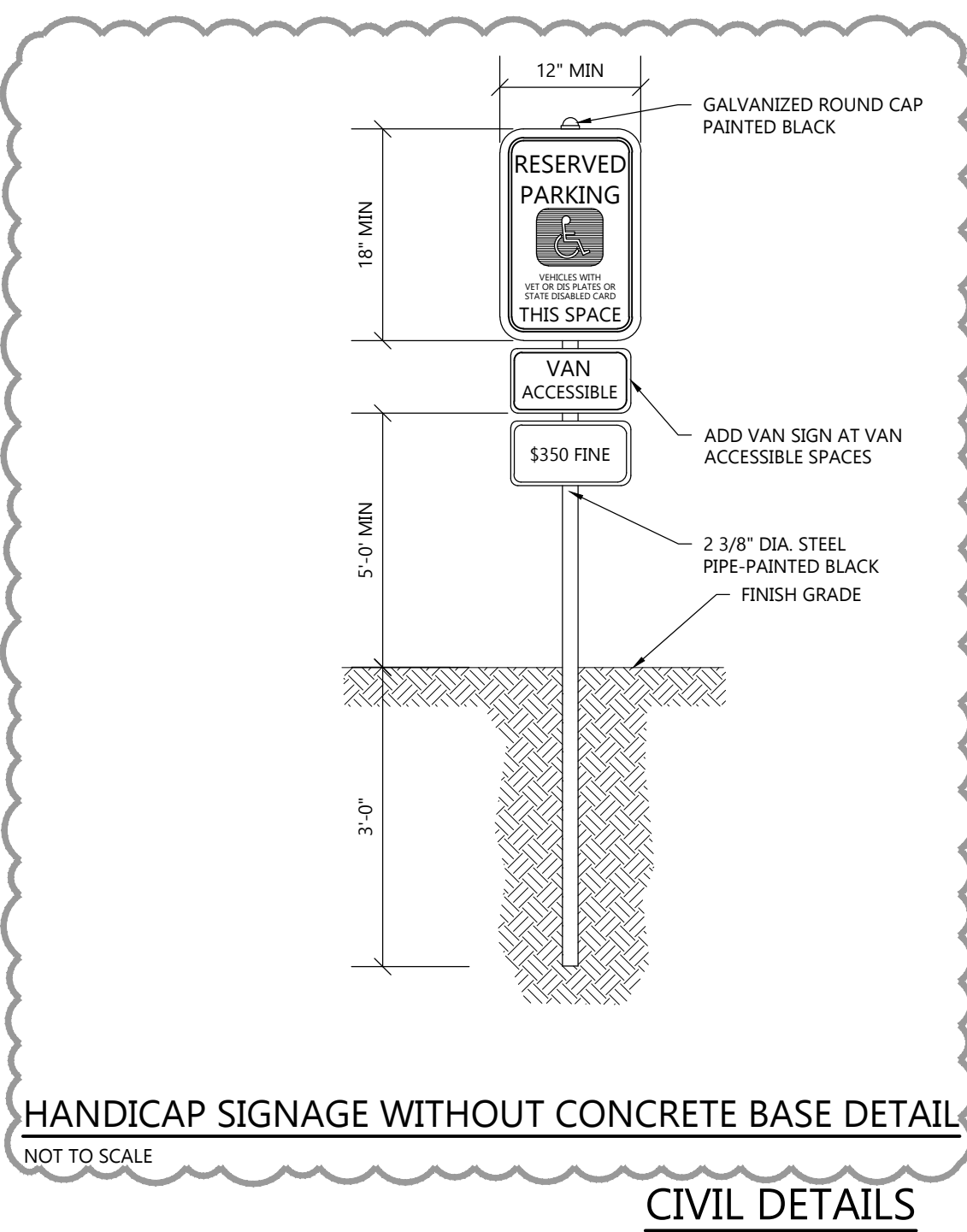
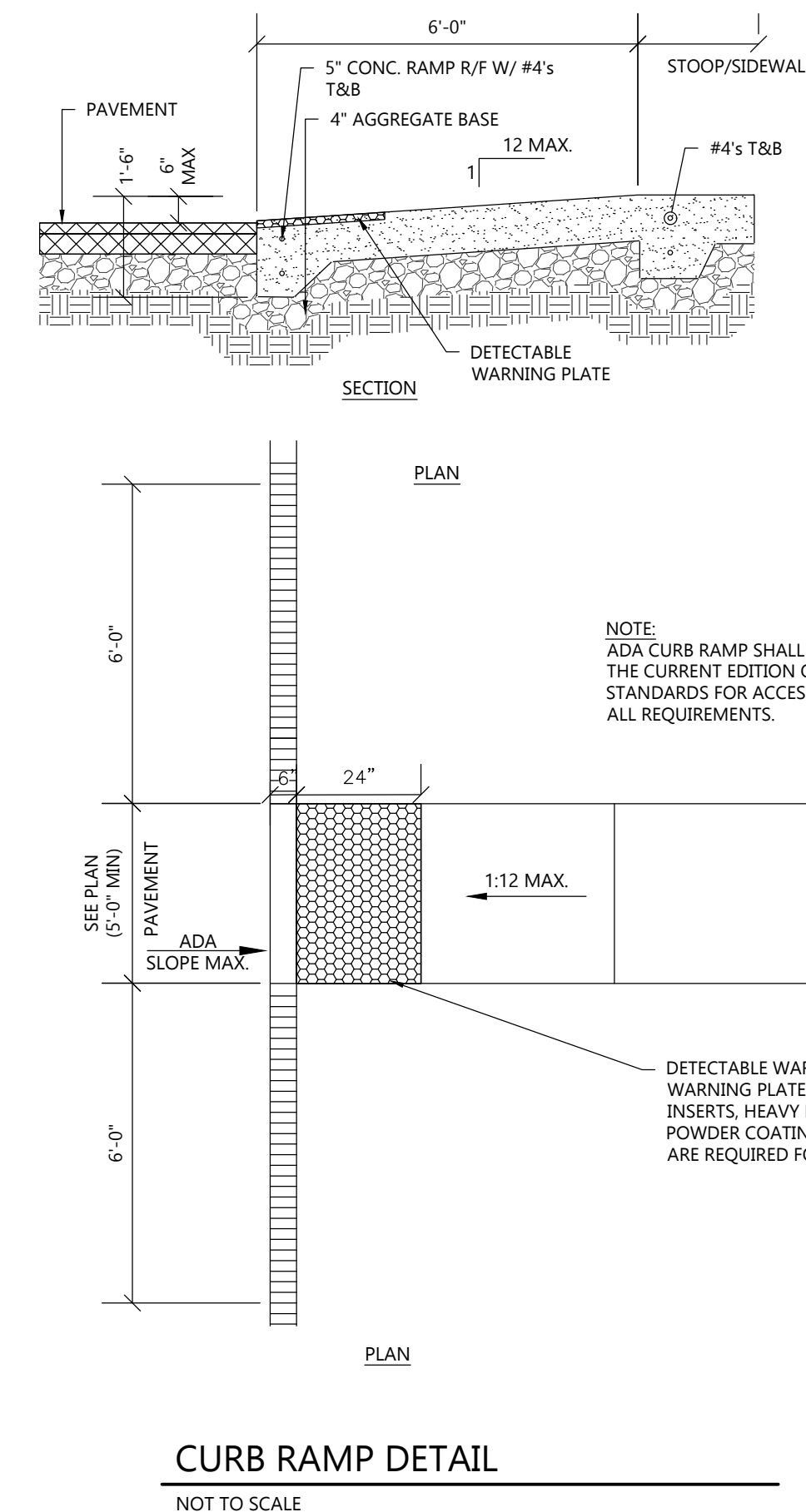
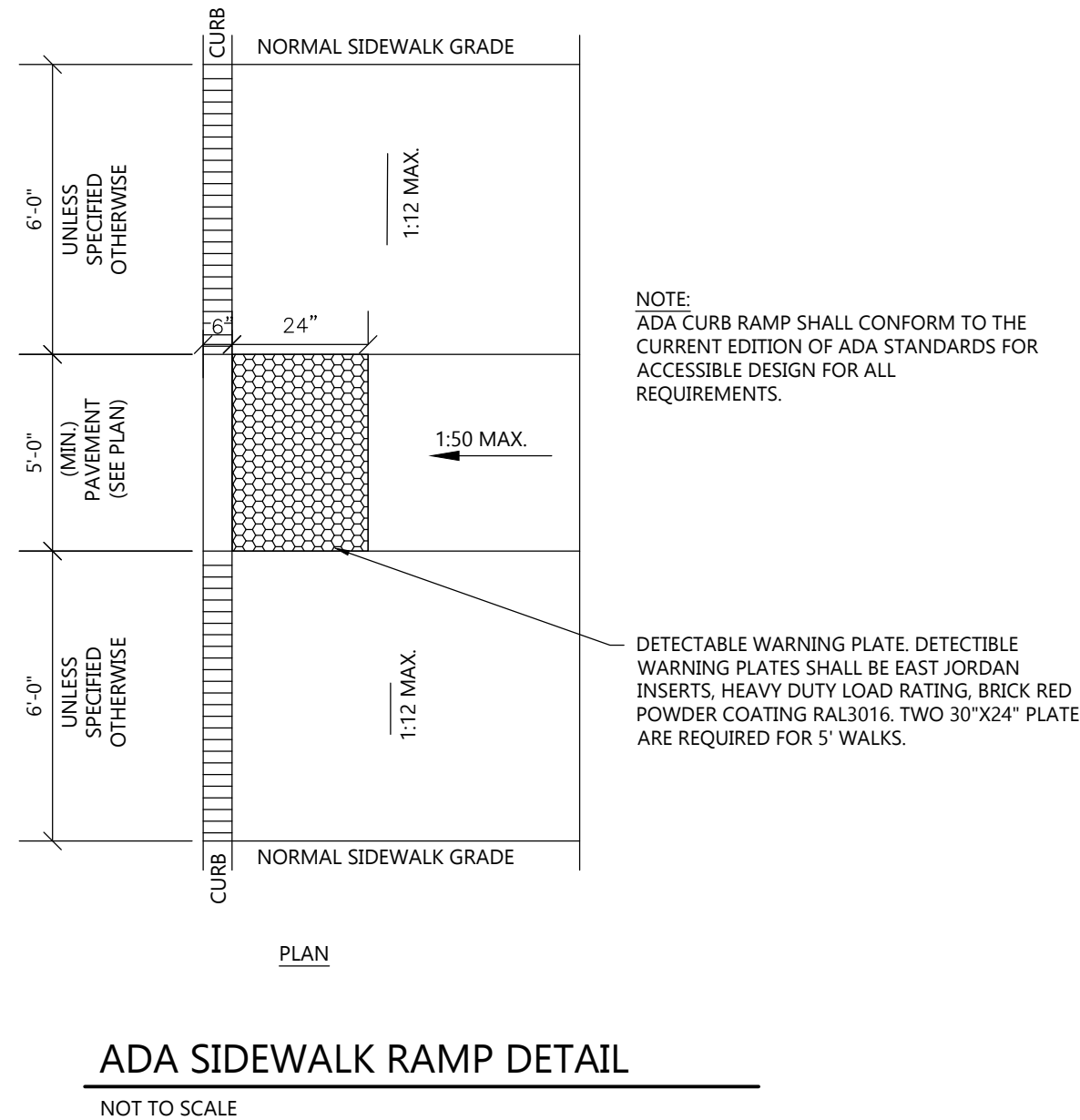
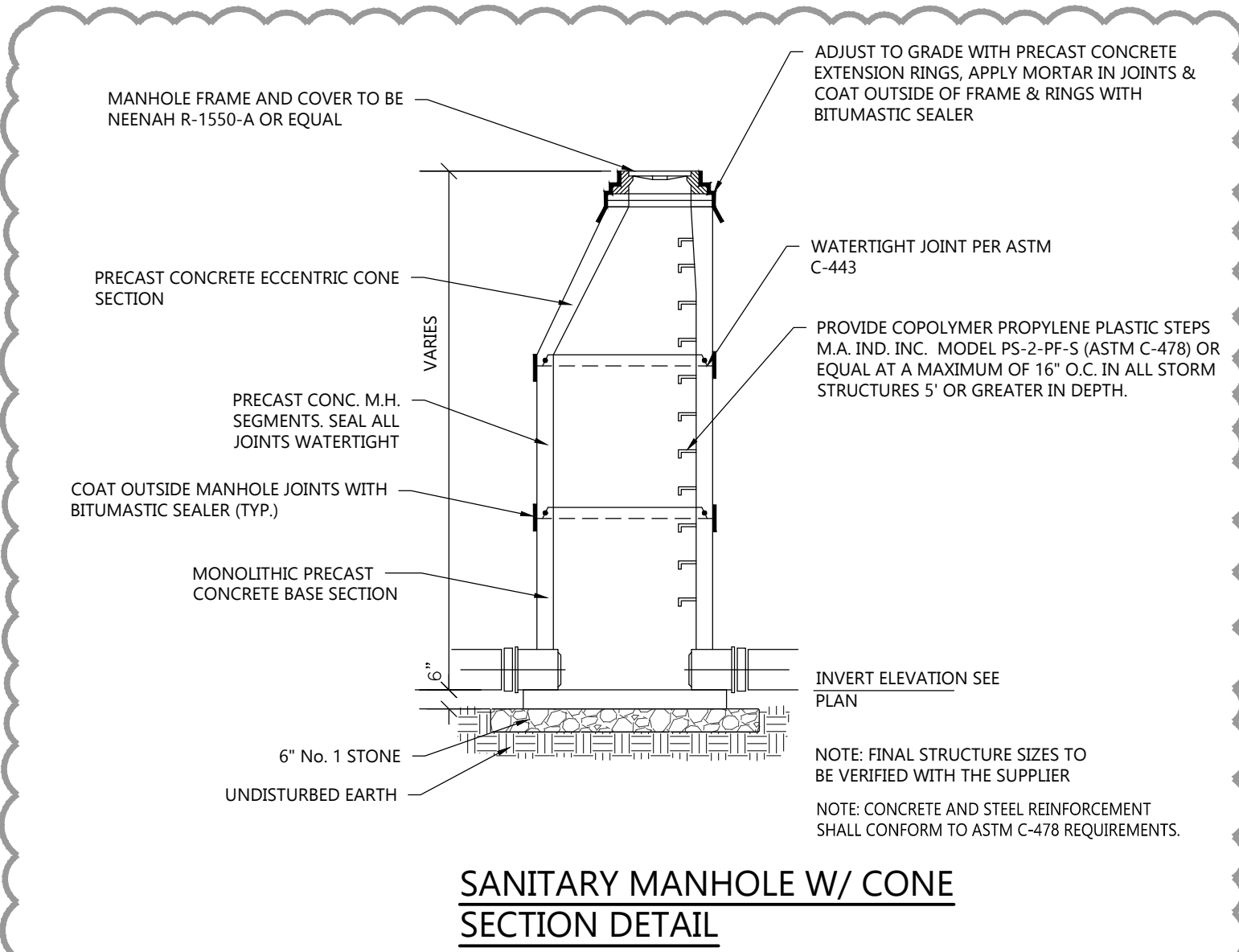
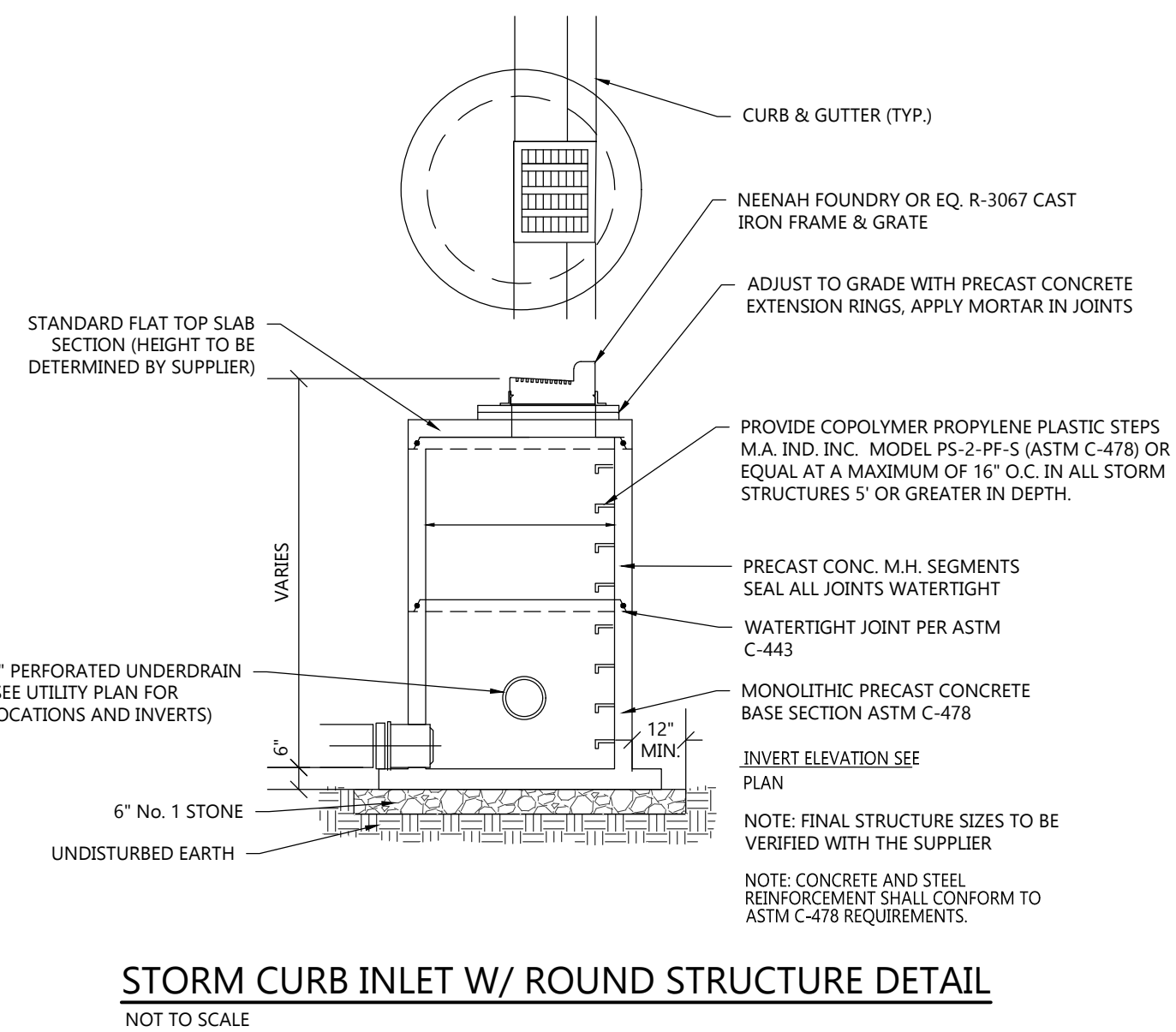
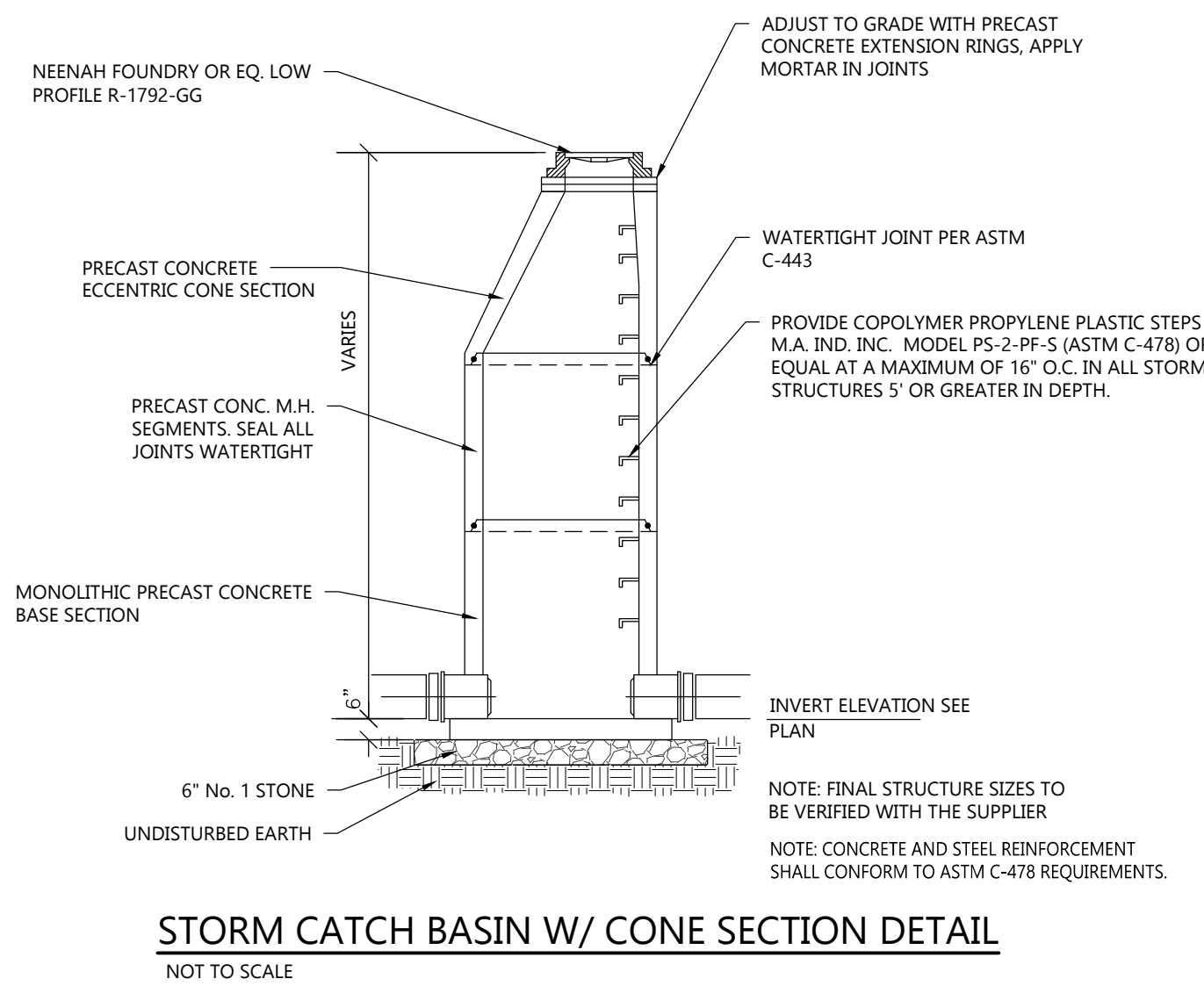
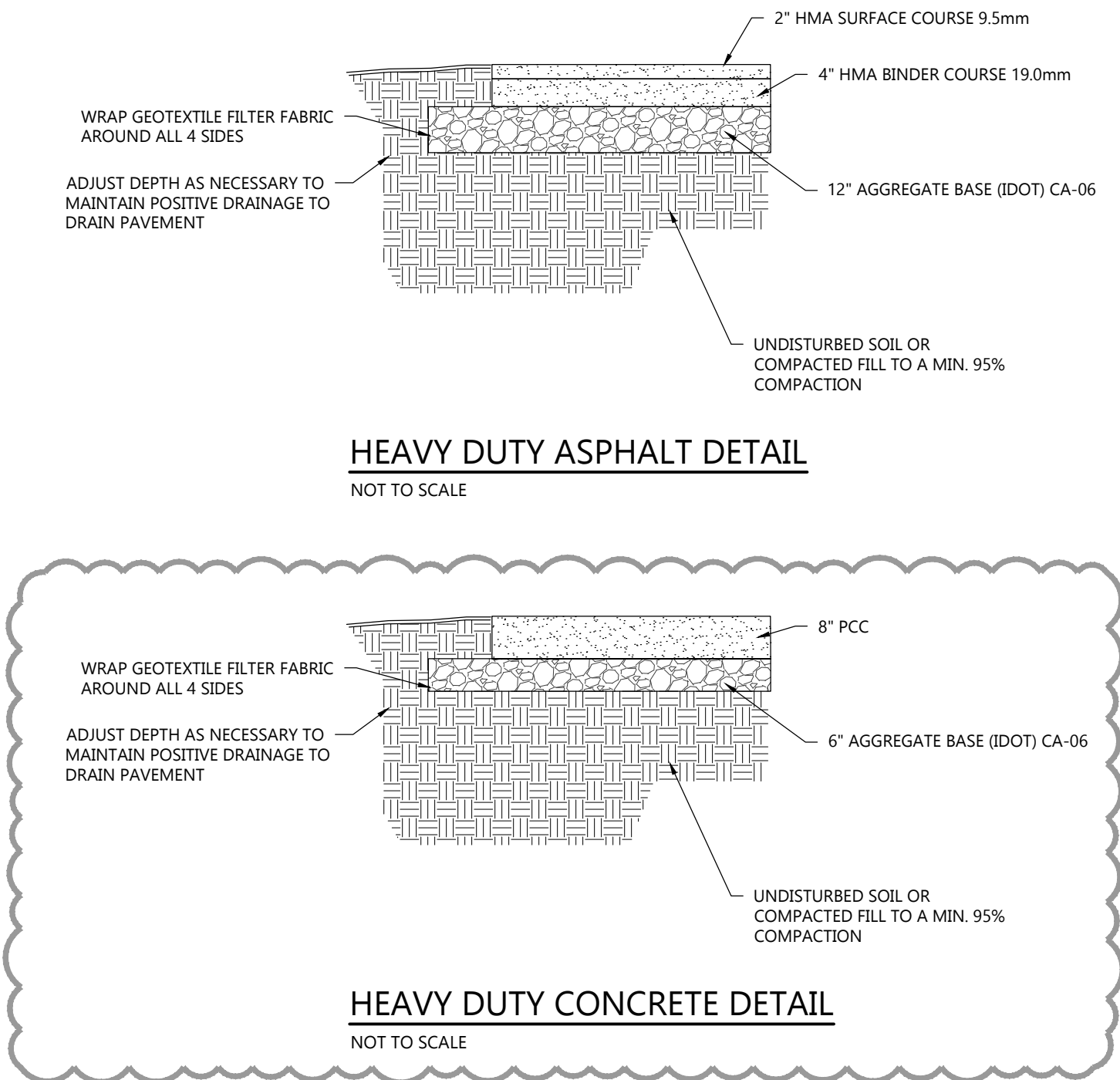
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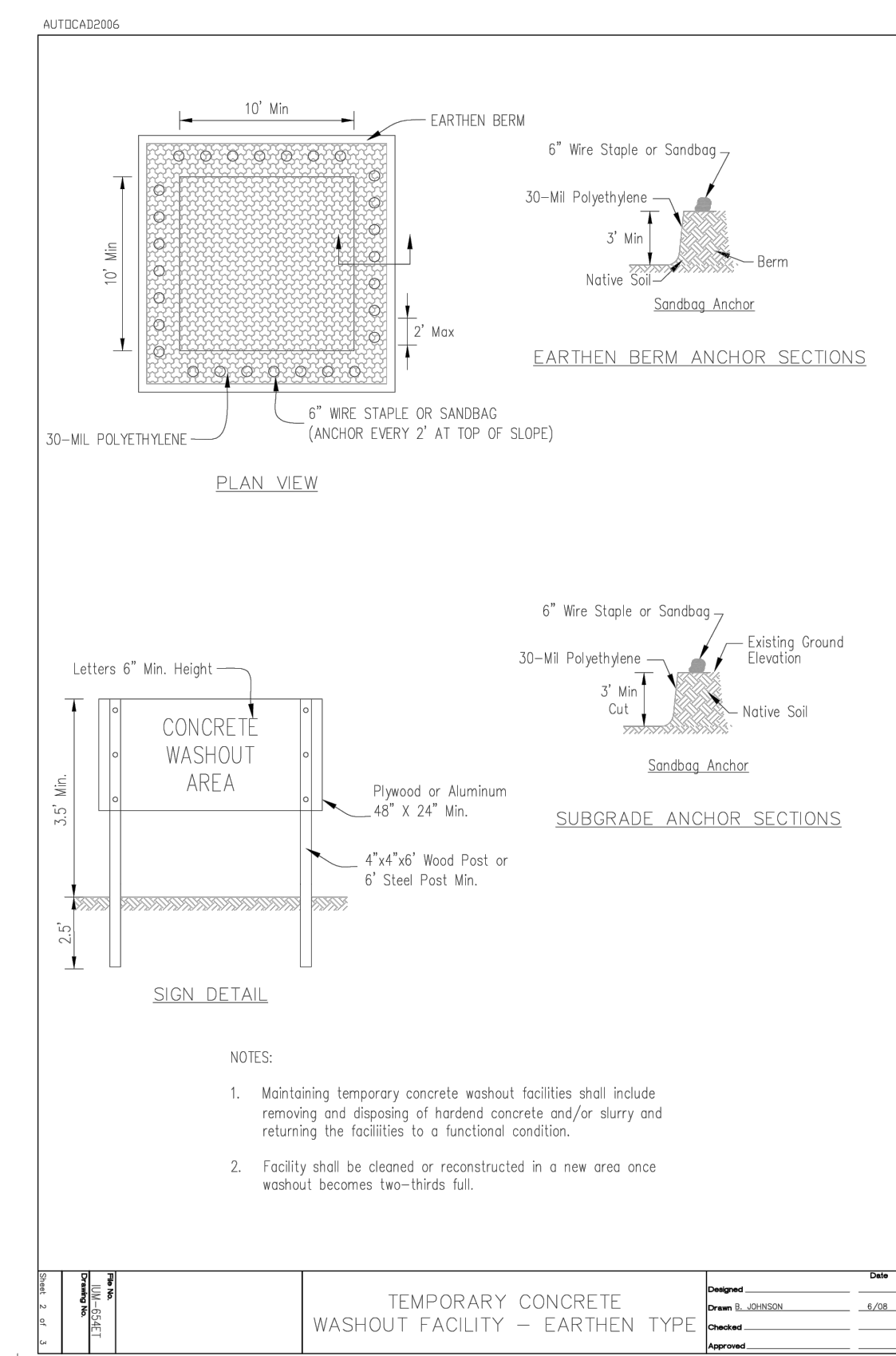
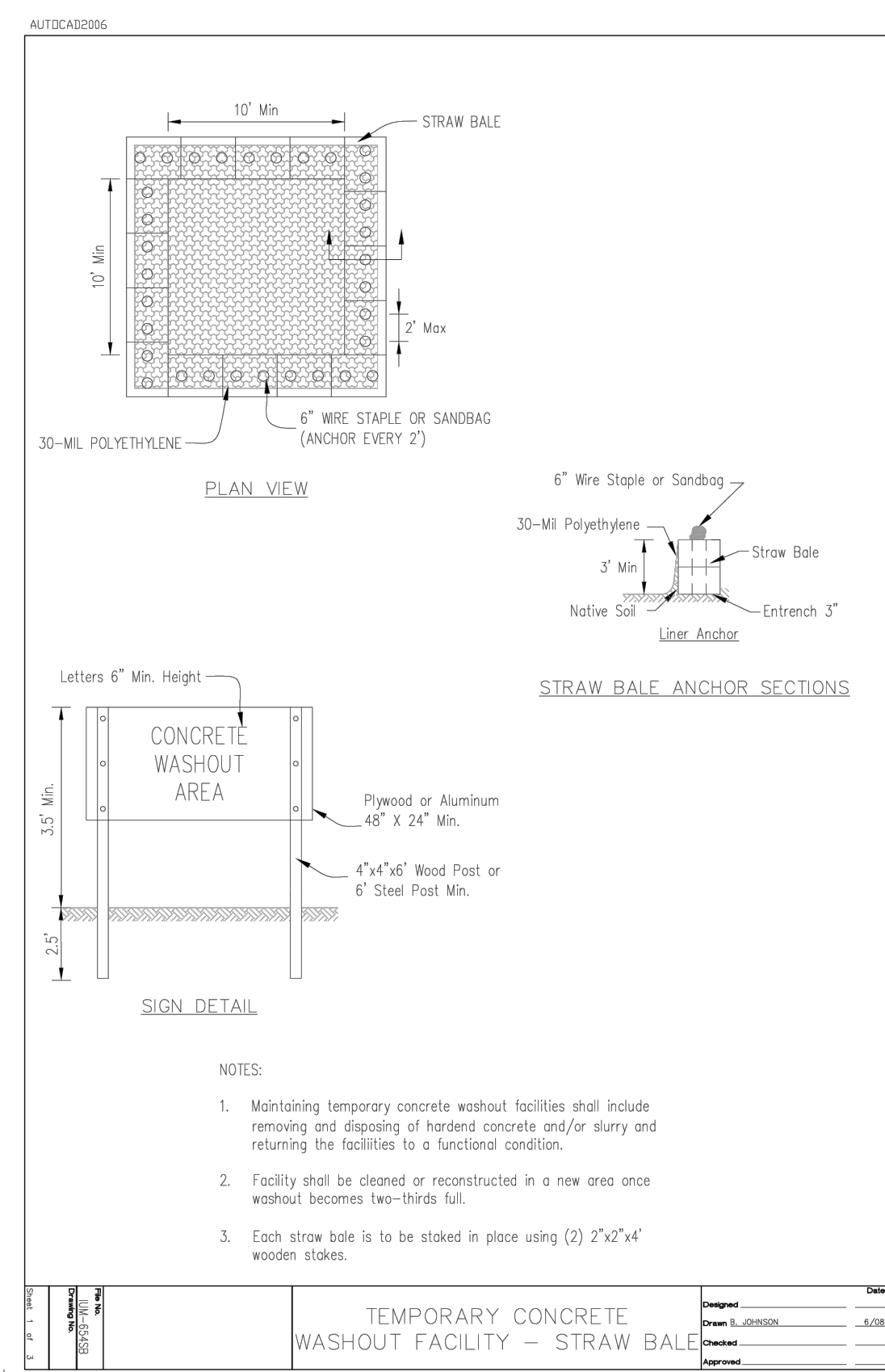
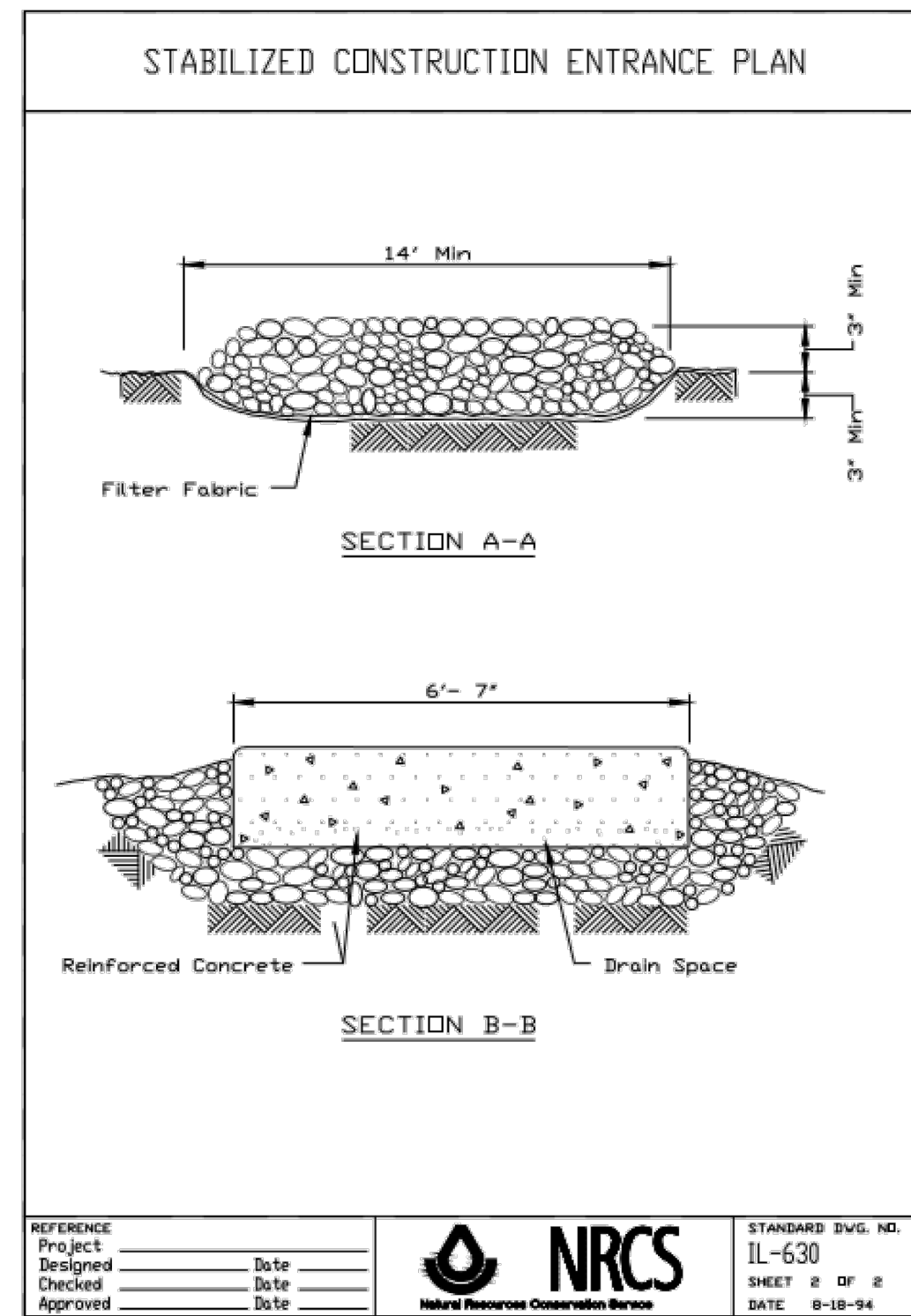
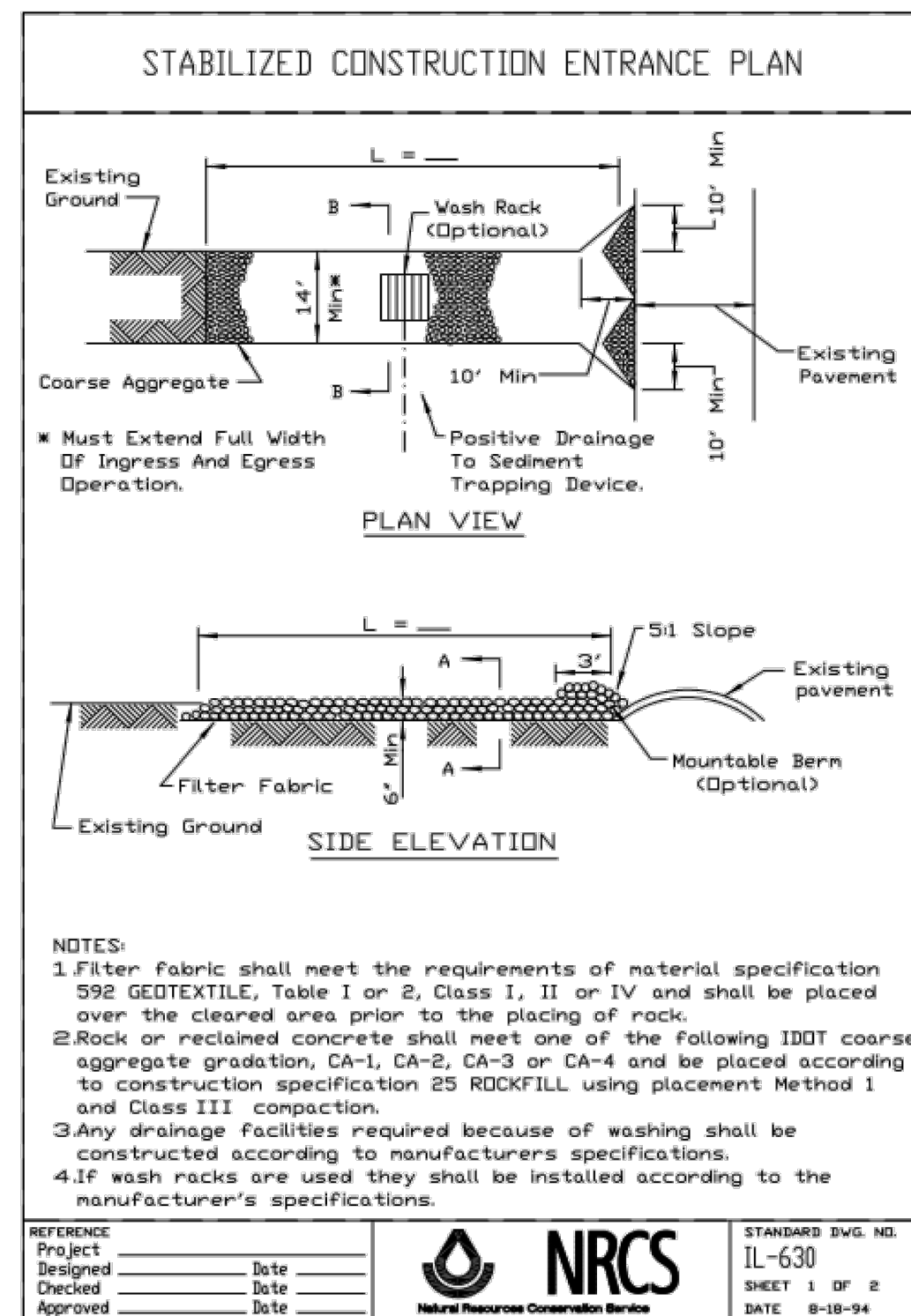
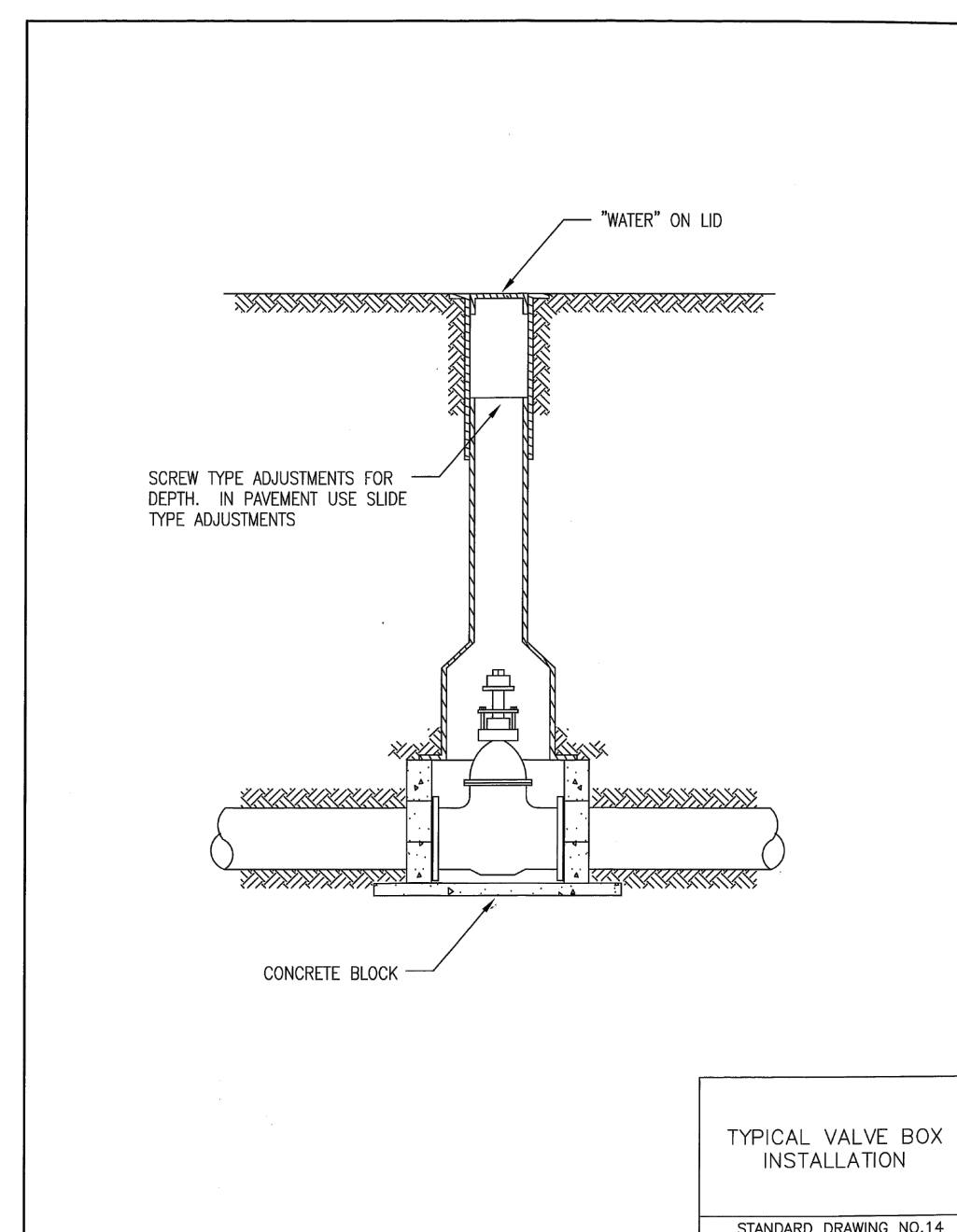
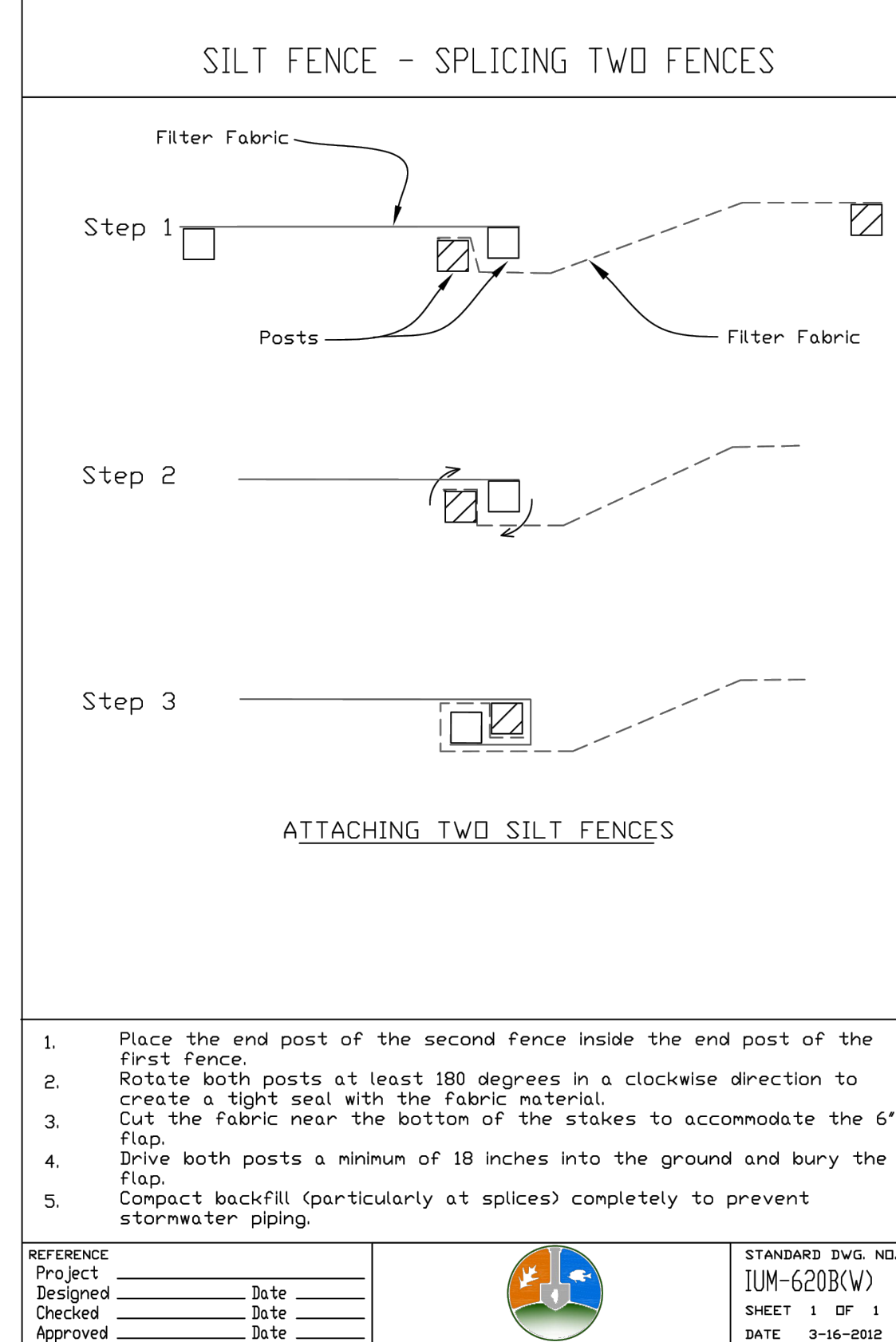
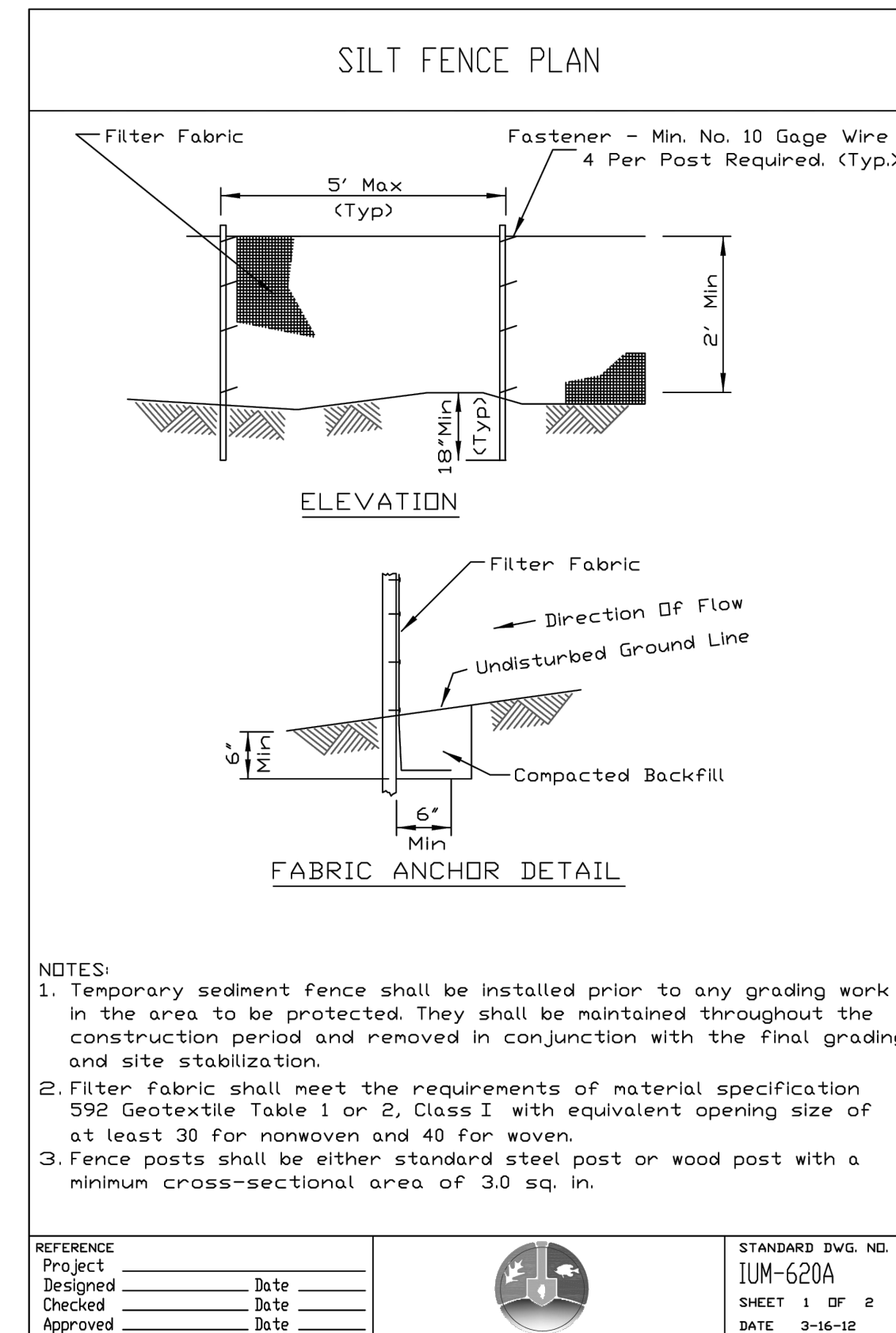
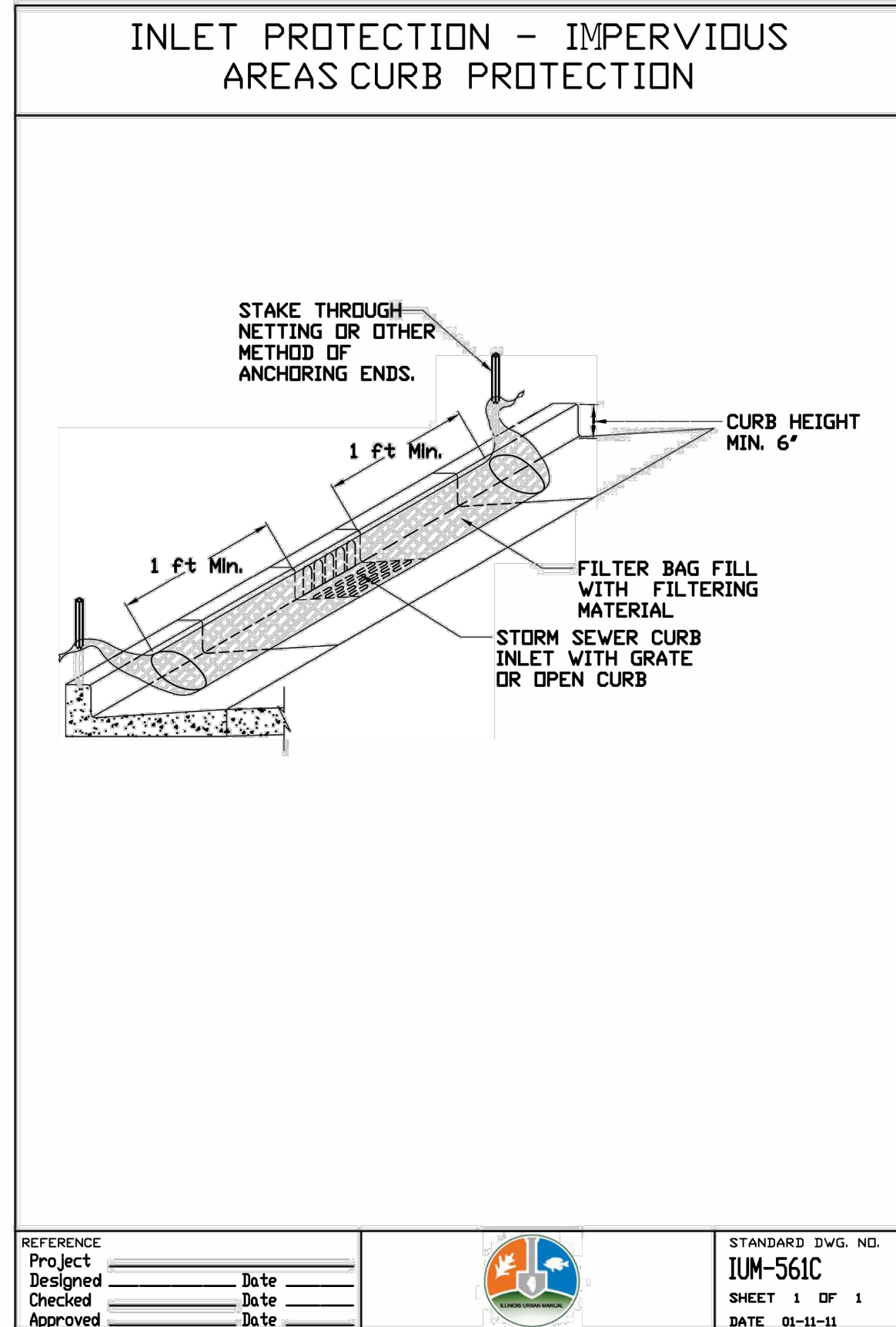
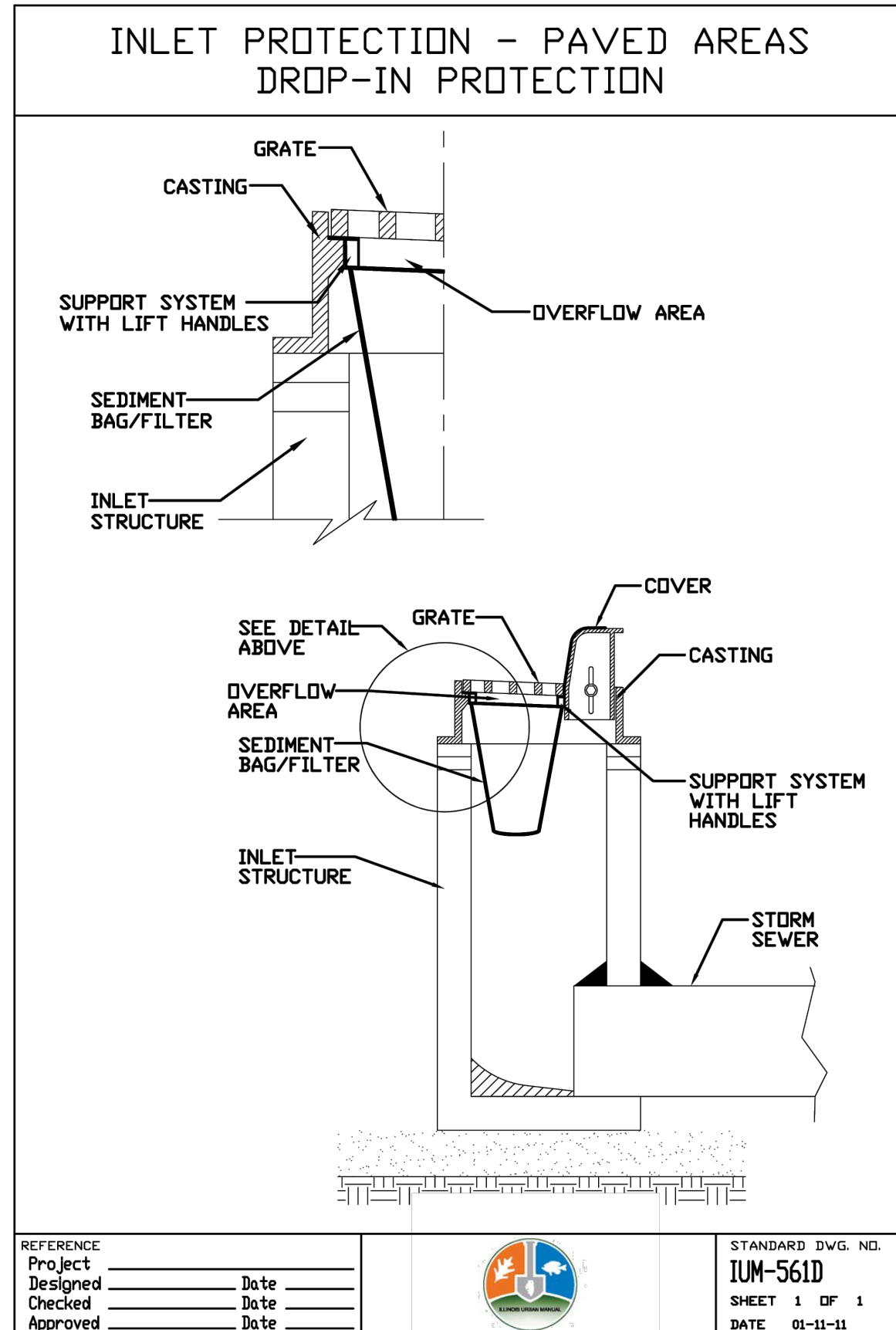
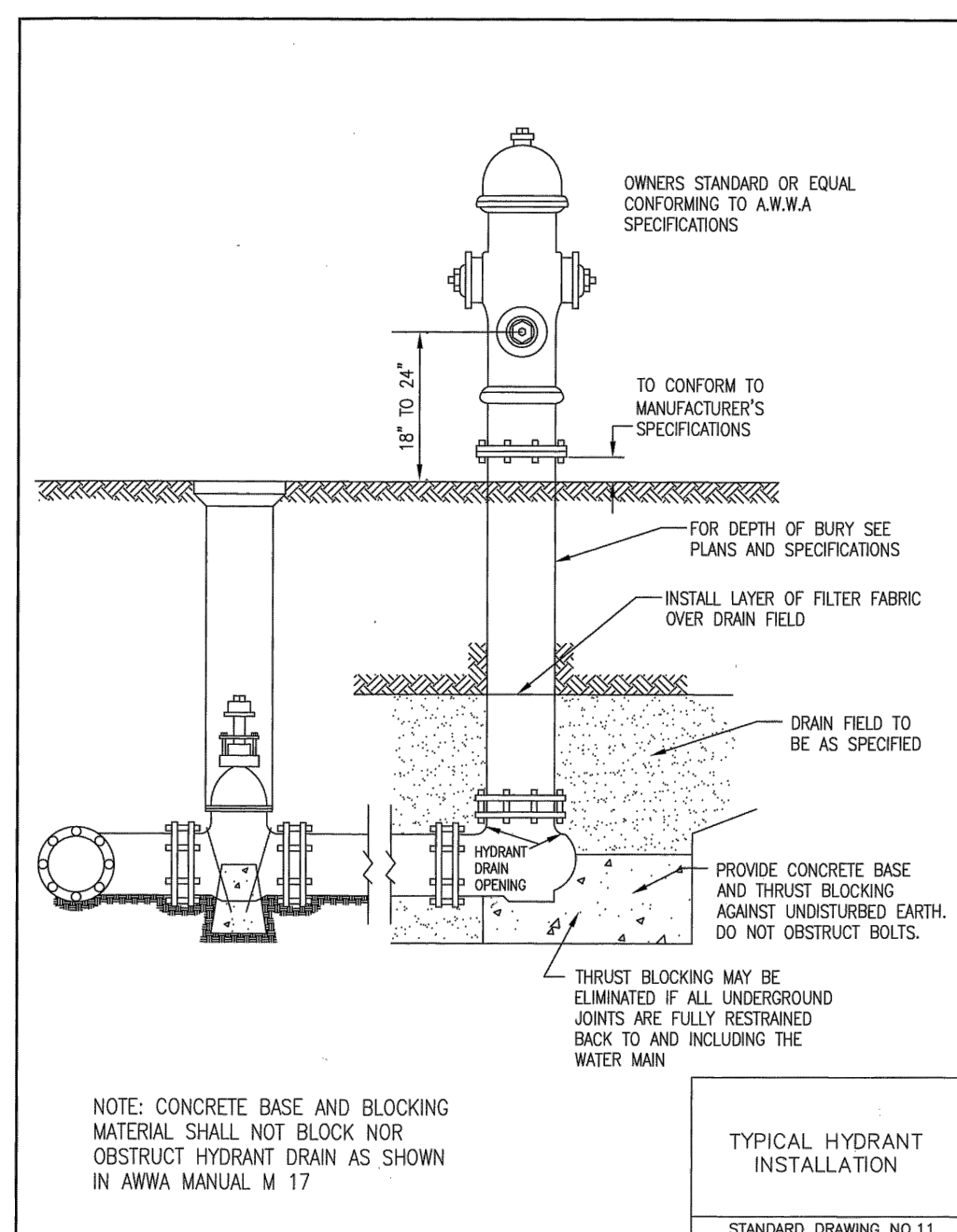
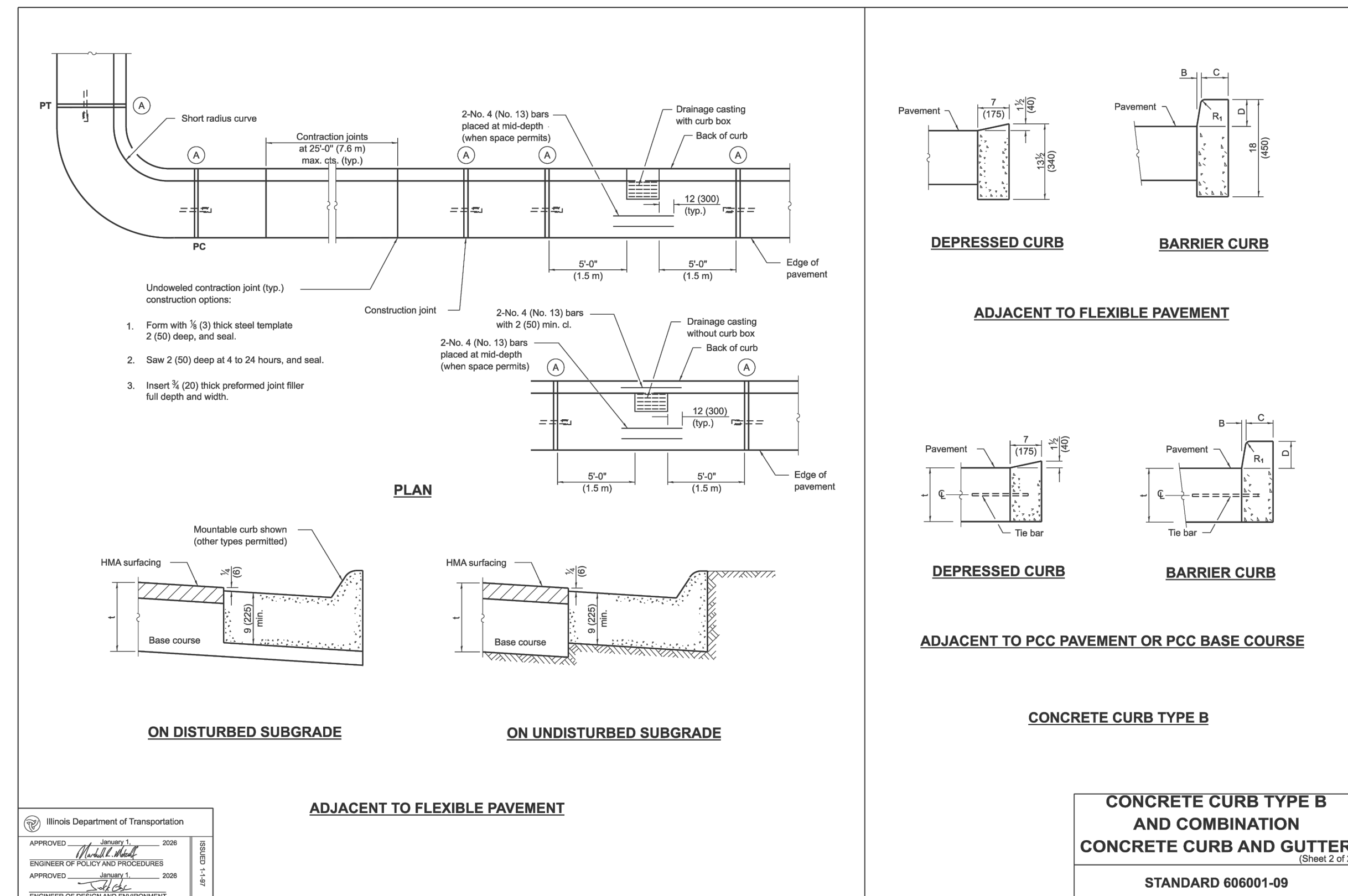
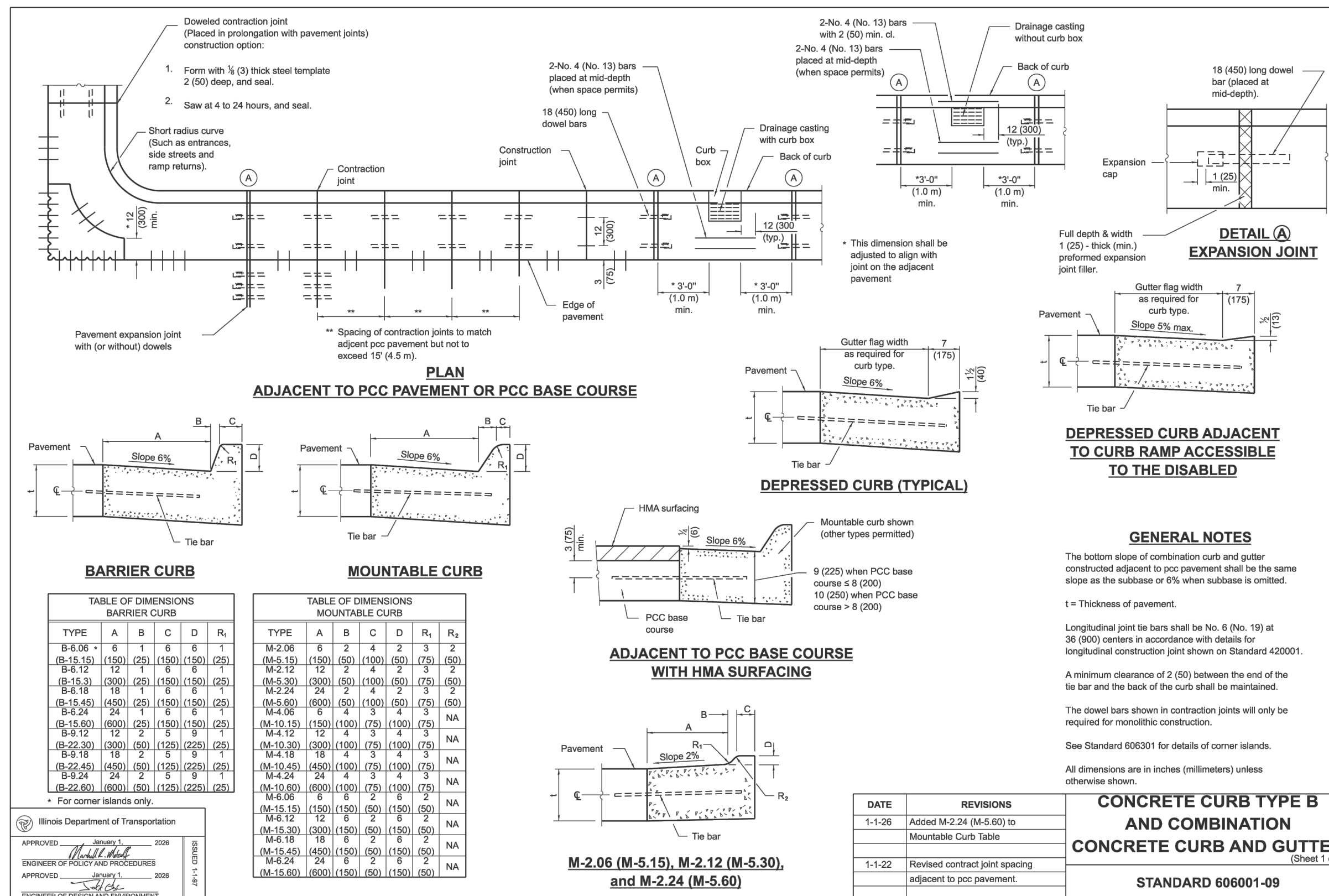
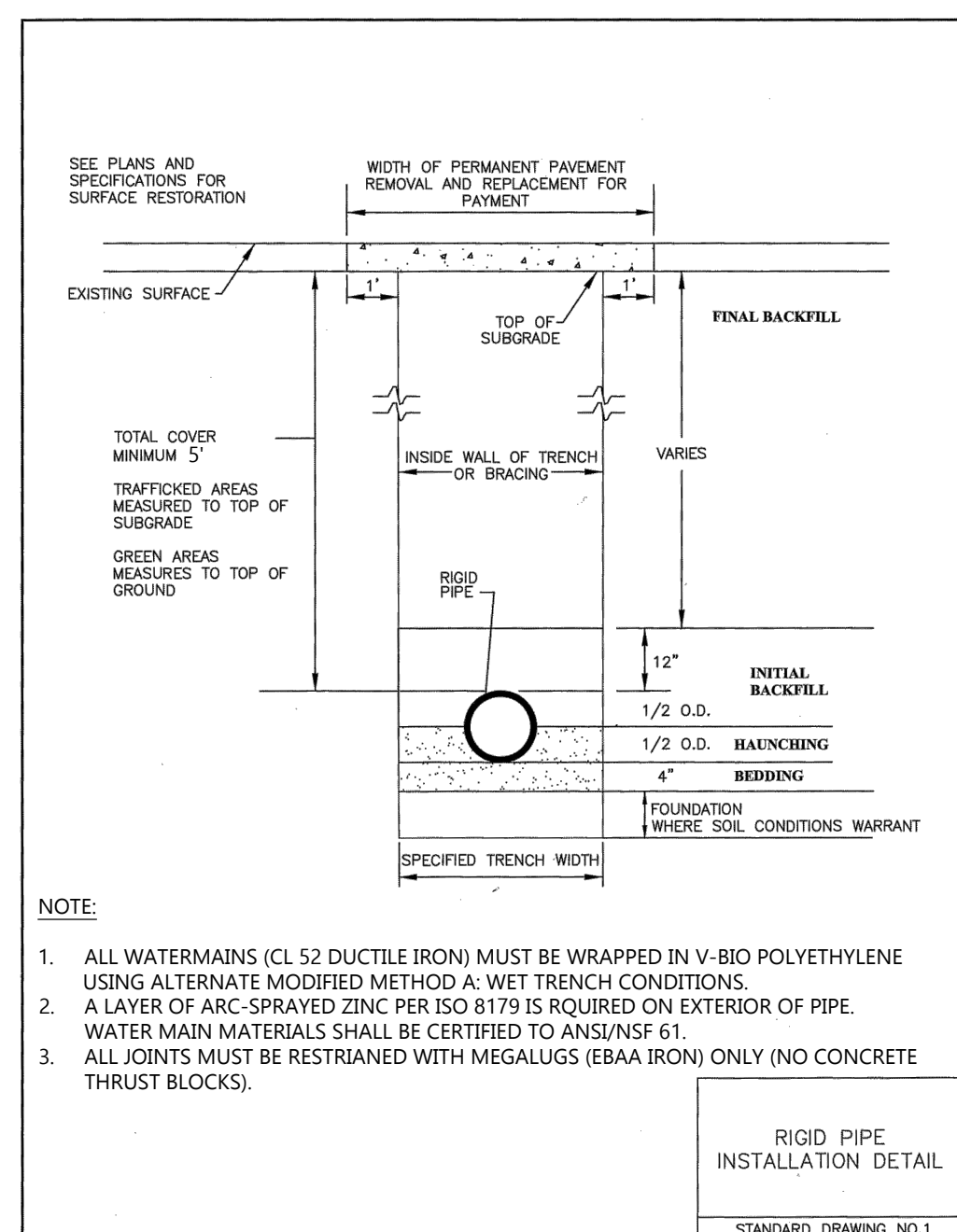
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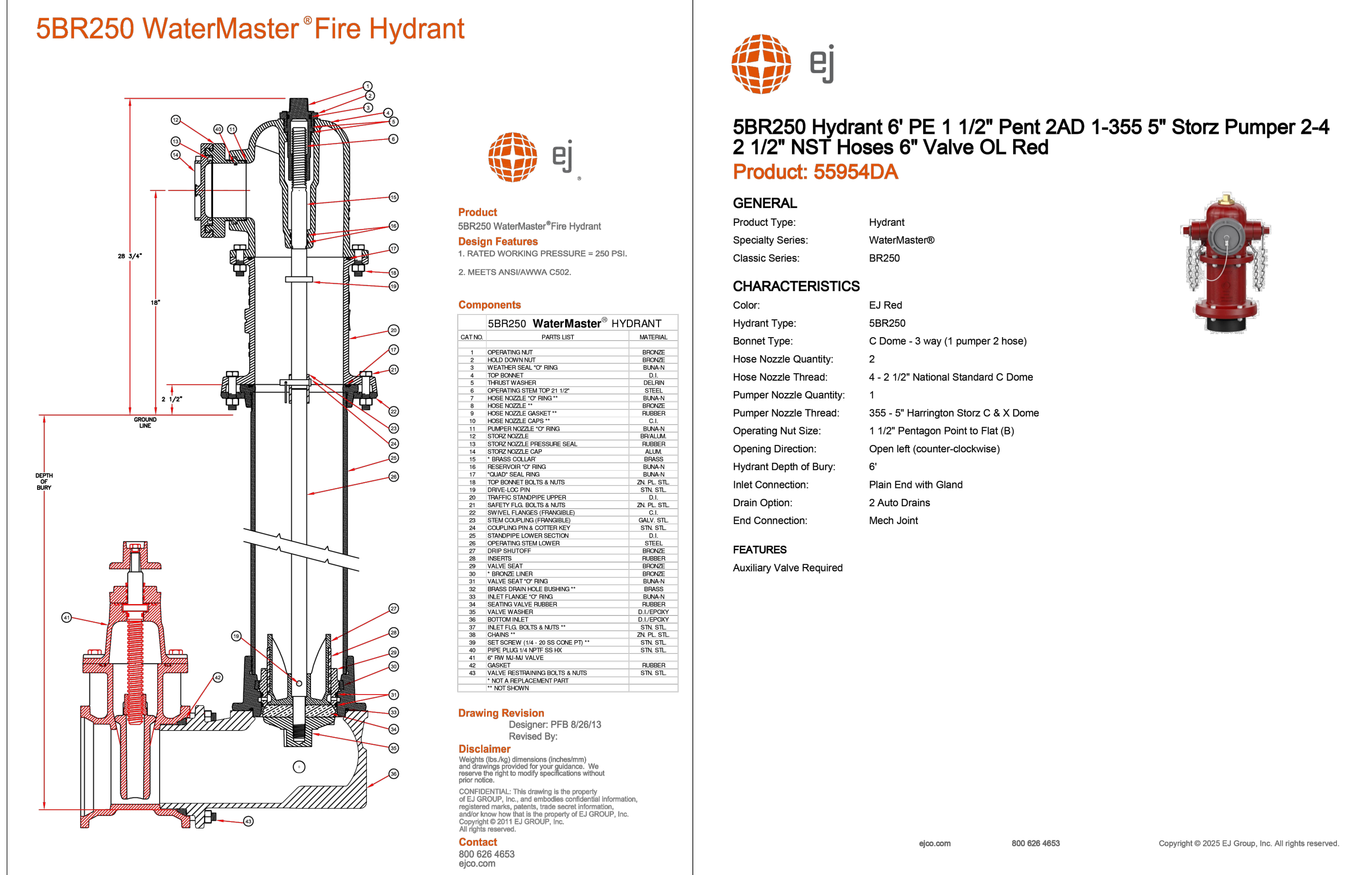
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CIVIL DETAILS



PROPOSED MULTI-TENANT BUILDING FOR:
OM GROUP - HAWAIIAN BROS - STR:123
677 - 681 N WEBER ROAD • ROMEIOVILLE, IL 60446





FEATURES & SPECIFICATIONS

- Rugged cast aluminum crown.
 - Crown extruded from crown through one-piece solid fitting to prevent water entry. One-piece fitting gasket seals crown to top of shell and provides tight construction.
 - Available in A-shade and two shade styles available - A, Angle and B - Bell.
 - Brackets are extruded and cast aluminum extrusions. All fasteners and mounting elements are also cast or extruded aluminum.
 - Features are finished with USL's Duraprior® polyester powder coating.
 - The Duraprior finish withstands extreme weather changes throughout life cycle.
 - Shipping weight: 1.5 lbs./sq. ft. USL is available. Consult factory.
 - Shipping weight in cartons: 16 lbs (6.3 kg).

Technical Specs:

 - State-of-the-art one piece silicone optic lens technology.
 - Manufactured with an integrated gasket to provide superior protection against moisture.
 - Proprietary silicone reflector optics designed to maximize light output uniformly in distribution types 2, 3, SW and FI.
 - Silicone optical material does not yellow or crack with age and provides a typical light transmission of 95%.
 - Zero uplight.
 - Available in 5000K, 4000K, and 3000K color temperatures.
 - Minimum CRF of 70.
 - Integral lower LID (opt) available for improved backlight control and minimal sacrifice to street side performance.

Electrical

 - High-performance driver features:
 - Operates under voltage, short-circuit and over temperature protection.
 - 1-to-24VDC input standard.
 - Standard Universal Voltage (UD-227 VAC)
 - Input 50/60 Hz or optional High Voltage EATF.
 - LED Calculated Life: >100K hours.
 - Total power factor distortion <20%
 - Operating Temperature: +20° to +40°C (+40°F to +104°F).
 - Power Factor: 0.90
 - Light output stays constant over life.
 - Field replaceable 10W surge protection.
 - Service meets a minimum UL Class II Low operation (per ANSI/IEC CUL212).
 - High-efficiency LEDs mounted to metal-core PCBs for maximum heat dissipation.
 - Driver is fully encased in potting material for shock resistance and complies with FCC standards.

Controls

 - Optional integral passive infrared sensor for motion detection and photocell sensor.
 - Pictures operate independently and can be configured for ON/OFF or ANS/ANS configuration app.

Installation

 - Classic Hook (CH) and Side Arm available.
 - Mounting hardware sold separately.
 - Round Pole data sheets for pole selection available.
 - Classic hook mount requires a 4" O.D. pole or tenon.
 - Side arm mount utilizes L/SJ, traditional B3 drill pattern.

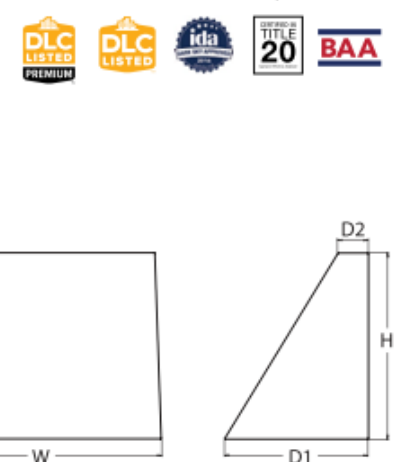
Warranty

 - LSI Luminaire carry a 5-year limited warranty. Please refer to www.lsl.com/resources/terms-and-conditions/ for more information.

Listings

 - Meets UL to IESB and UL 8750.
 - Meets Buy American Act requirements.
 - Listed by ETL to meet local jurisdiction qualification information.
 - Suitable for wet locations.
 - Listed by ETL to meet IEC 60598-1.
 - Datasheeted Silicone Optics (US Patent No. 7,810,412).
 - Darkly approved with 3000K CTC or warmer color temperature selection.
 - Approved for use in California as per Proposition 65. Not all versions of this product are listed in the Proposition 65 database. See the DLC Qualified Products List at www.dlcqualified.org/QPL. To confirm which version of this product passes check the DLC Qualified Products List at www.dlcqualified.org/QPL to confirm which versions are qualified.

Specifications are subject to change without notice.

Page 1/7 Rev. 06/09/21
SPEC.1167.A.0621

Specifications

Depth (D1): 7"
Depth (D2): 1.5"
Height: 9"
Width: 11.5"
Weight: 13.5 lbs
 (without options)

WDGE LED Family Overview

Luminaire	Optics	Standard EM, 9°C	Cold EM, 20°C	Sensor	Approximate Lumens (1000K, R90U)							
					P0	P1	P2	P3	P4	P5	P6	
WDC1 LED	Visual Comfort	4W	—	—	750	1,200	2,000	—	—	—	—	—
WDC2 LED	Visual Comfort	10W	10W	Standalone / night	—	1,200	2,000	3,000	4,500	6,000	—	—
WDC3 LED	Precision Refractive	10W	10W	Standalone / night	700	1,200	2,000	3,200	4,200	—	—	—
WDC4 LED	Precision Refractive	15W	10W	Standalone / night	6,000	7,500	8,500	10,000	12,000	—	—	—
WDC5 LED	Precision Refractive	—	—	Standalone / night	—	12,000	16,000	18,000	20,000	22,000	25,000	—

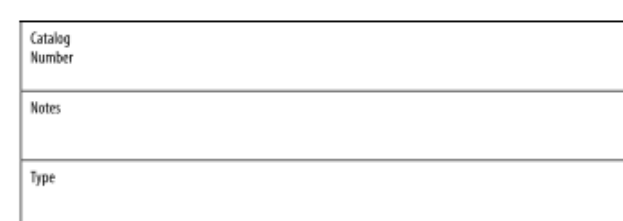
Ordering Information

EXAMPLE: WDGE2 LED P3 40K 80CRI VF MVOLT SRM DDBXD

Series	Package	Color Temperature	CRI	Distribution	Voltage	Mounting					
WDS24 LED	P1 ¹	P25W	27K 2700K	80CRI	VF	Visual comfort forward	MPXLT	Shipped included	Shipped separately		
	P2 ²	P25W	30K 3000K	90CRI	VF	Visual comfort forward	34T ³				
	P3 ³	P25W	35K 3500K		VW	Visual comfort wide	480 ⁴	SCM	Surface-mounting bracket	AWS	1/8inch Architectural nail spacer
	P4 ⁴	Down with standard outdoor CRI is required for astronomical details. See page 2 for more details.	40K 4000K					ICW	Indirect/Canopy/Ceiling	PBOW	5 surface-mounted back box (top, left, right, center) entry. Use when there is no junction box available.
	P5 ⁵		50K ⁵ 5000K						IKL	IKL bracket (dry/dry locations only)	

[illegible]

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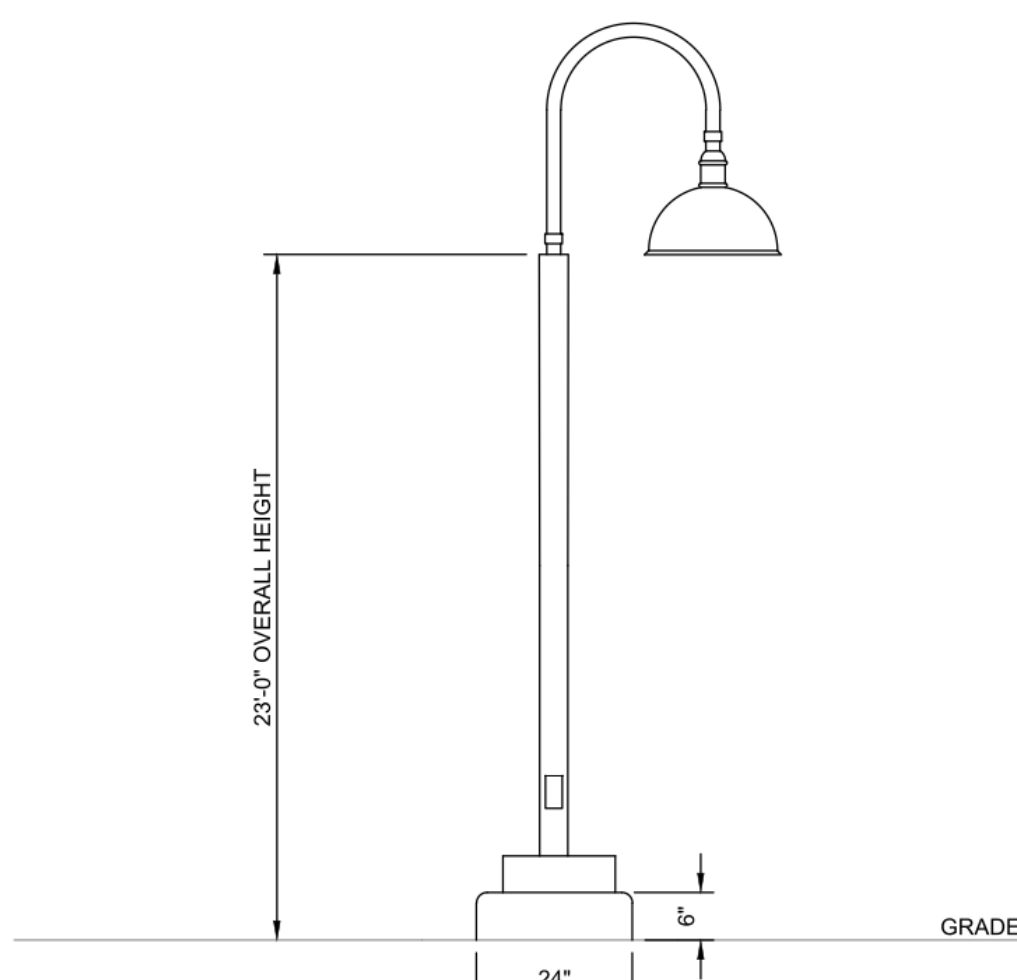
Contractor SelectSM
**WF4 & WF6 ALO +
SWW5**

Featuring a smooth matte white finish, the 4" and 6" flat series of wakers offer both adjustable CCT and lumen output. This combination allows you to create the perfect look for your space with low/medium/high lumen outputs and a choice of 2700K, 3000K, 3500K, 4000K, 5000K CCT.

FEATURES

- Low, Medium, and High lumen settings means you can mount these wafers at almost any ceiling height within a home.
- Standard wet location listing means our wafers can be mounted in bathrooms and covered outdoor spaces.
- With no can needed to install, time of installation is significantly lower than with traditional downlights.

Catalog Number	QPC	Description	Repages Up To	Lenses	Input Wavels	CCT	CR	Voltage	Finish	Dominant Period	Filter opt.
MS-6.0-0.25/500-ROCK-00-00-002	05703004057	6" Water-Test Development Control for P-3 of 6"	638 Inconclusive	700/950/1000	14.5W	2700K/0000/0000K/0000/0000K	90	0/20V	Matte White	Year	140
MS-6.0-0.25/500-ROCK-00-00-002	05703004058	6" Water-Test Development Control for P-3 of 6"	638 Inconclusive	700/950/1000	14.5W	2700K/0000/0000K/0000/0000K	90	0/20V	Matte White	Year	144
MS-6.0-0.25/500-ROCK-00-00-002	05703004059	6" Water-Test Development Control for P-3 of 6"	708 Inconclusive	800/1050/1100	16W	2700K/0000/0000K/0000/0000K	90	0/20V	Matte White	Year	148
MS-6.0-0.25/500-ROCK-00-00-002	05703004246	6" Water-Test Development Control for P-3 of 6"	708 Inconclusive	850/1050/1100	16W	2700K/0000/0000K/0000/0000K	90	0/20V	Matte White	Year	150



LIGHT POLE DETAIL

NO SCALE

Schedule						Number Lamps	Lumens Per Lamp	Light Loss Factor	Wattage
Symbol	Label	Quantity	Manufacturer	Catalog Number					
	L24	1	LSI INDUSTRIES, INC.	[...]	1	[...]	1	266	
			LSI INDUSTRIES, INC.	XDLM-FT-LED-HO-WW	1	17889	1	133	
			LSI INDUSTRIES, INC.	XDLM-3-LED-HO-WW-IL	1	14322	1	133	
	L14H	3	LSI INDUSTRIES, INC.	XDLM-FT-LED-HO-WW-IL	1	13409	1	133	
			LSI INDUSTRIES, INC.	XDLM-2-LED-HO-WW	1	18053	1	133	
	L12	1	LSI INDUSTRIES, INC.	XDLM-2-LED-HO-WW-IL	1	13643	1	133	
			LSI INDUSTRIES, INC.	XDLM-2-LED-HO-WW-IL	1	13643	1	133	
	L12H	2	LSI INDUSTRIES, INC.	XDLM-2-LED-HO-WW-IL	1	13643	1	133	
	C14W	20	Juno Lighting	WY6 AL020 SHW55 90CRI T404 30K	1	1290	1	15	
			4	Lithonia Lighting	WDGE2 LED P2 30K 80CRI T404	1	1922	1	18.9615

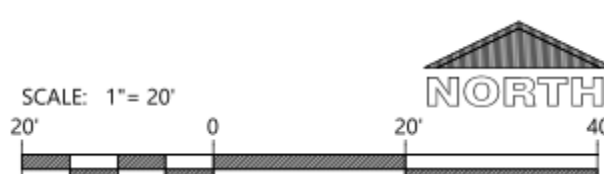
Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Calc Zone #1	+	0.9 fc	12.3 fc	0.0 fc	N/A	N/A
PARKING LOT	×	3.3 fc	9.2 fc	0.9 fc	10.2:1	3.7:1

SHEET DATES	
ISSUED FOR CONSTRUCTION	
IFC	AUG. 27, 2025
AD1	OCT. 15, 2025
AD2	NOV. 17, 2025

JOB NUMBER
250145300

SHEET NUMBER

C3.1



CIVIL SITE PHOTOMETRIC PLAN & DETAILS



PROPOSED MULTI-TENANT BUILDING FOR:
OM GROUP - HAWAIIAN BROS - STR:123
677 - 681 N WEBER ROAD • ROMEIOVILLE, IL 60446



Always a Better Plan
100 Camelot Drive
Fond du Lac, WI 54935
920-926-9800
excelengineer.com

PROJECT INFORMATION

PROPOSED MULTI-TENANT BUILDING FOR:
OM GROUP - HAWAIIAN BROS - STR: 123
677 - 681 N WEBER RD. • ROMEIOVILLE, IL 60446

PROFESSIONAL SEAL

SHEET DATES

ISSUED FOR CONSTRUCTION

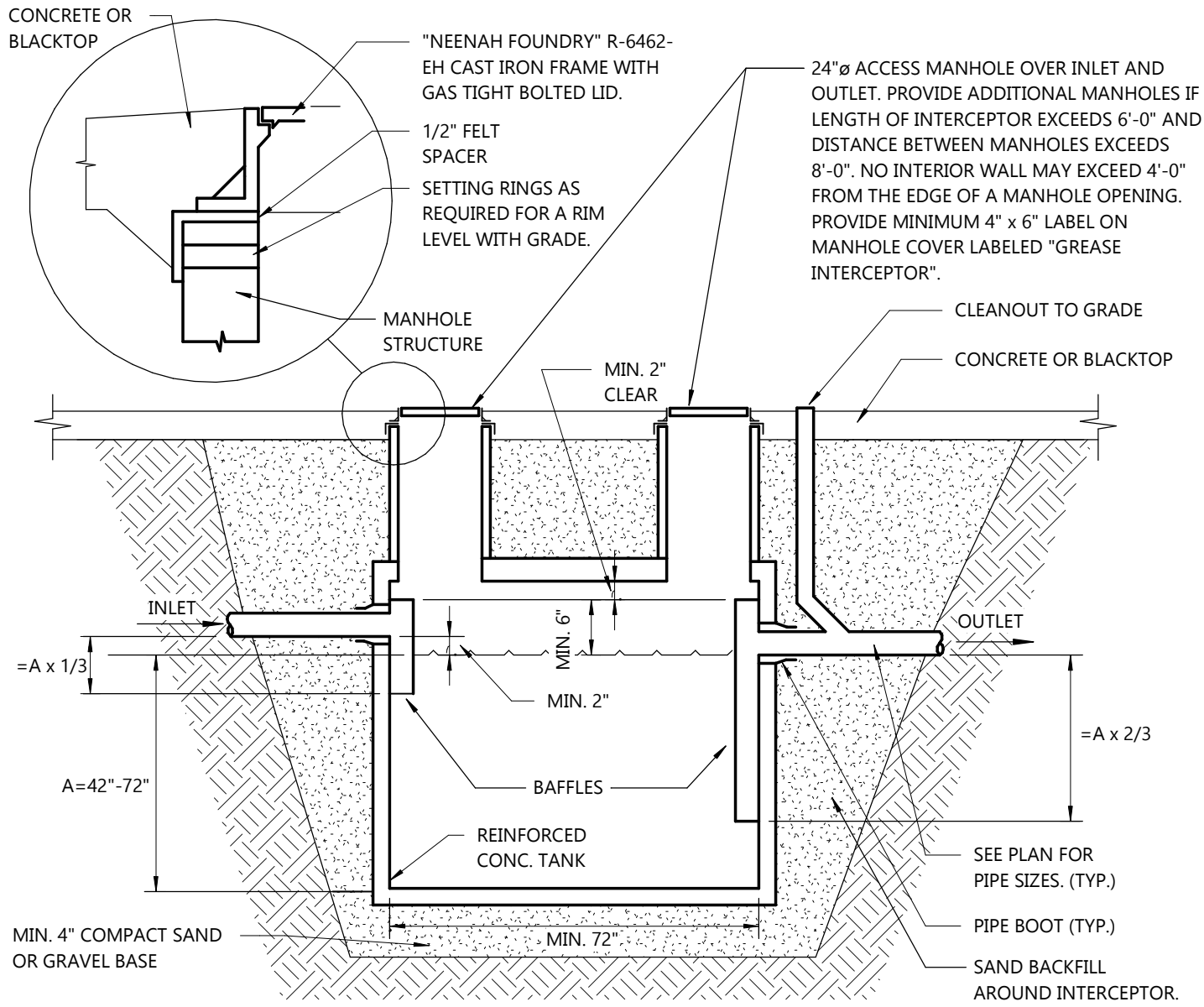
IFC	AUG. 27, 2025
AD1	OCT. 15, 2025

JOB NUMBER

250145300

SHEET NUMBER

C3.2



EXTERIOR GREASE INTERCEPTOR SCHEDULE (GI)

NO.	MAT'L	LENGTH (INCHES)	WIDTH (INCHES)	HEIGHT (INCHES)	LIQUID LEVEL (INCHES)	CAPACITY (GAL.)	INLET & OUTLET SIZE	MANHOLES	APPROX. COVER DEPTH	MODEL	REMARKS
1	PRECAST	149	73	62	44.5	1600	4"	(1)	12"	1600-GL-2	CREST

- ACCEPTABLE MANUFACTURERS: WEBER OR EQUAL
(1) SEE EXTERIOR GREASE INTERCEPTOR DETAIL FOR ADDITIONAL INFORMATION.

GREASE INTERCEPTOR CALCULATIONS

FIXTURE	NUMBER	COMPARTMENT	LENGTH OF (INCHES)	WIDTH (INCH)	DEPTH (INCHES)	VOLUME (CU. IN.)	VOLUME (GALLONS)	0.75 x VOLUME (GPM)
3-COMP	3		30	20	16	28,800	125	94
PREP	1		20	16	10	3,200	14	10
HAND WASH	3		15.5	14	5	3,255	14	11
PRE WASH	1		20	24	16	7,680	33	25
SERVICE SINK	1		24	24	10	5,760	25	19
TOTAL (MINIMUM FLOW RATE)								158
MINIMUM GREASE HOLDING CAPACITY								158
HOLDING CAPACITY OF SINKS								158