

MEADOWS at BELLEVIEW, SECTION 3

CONSTRUCTION PLANS

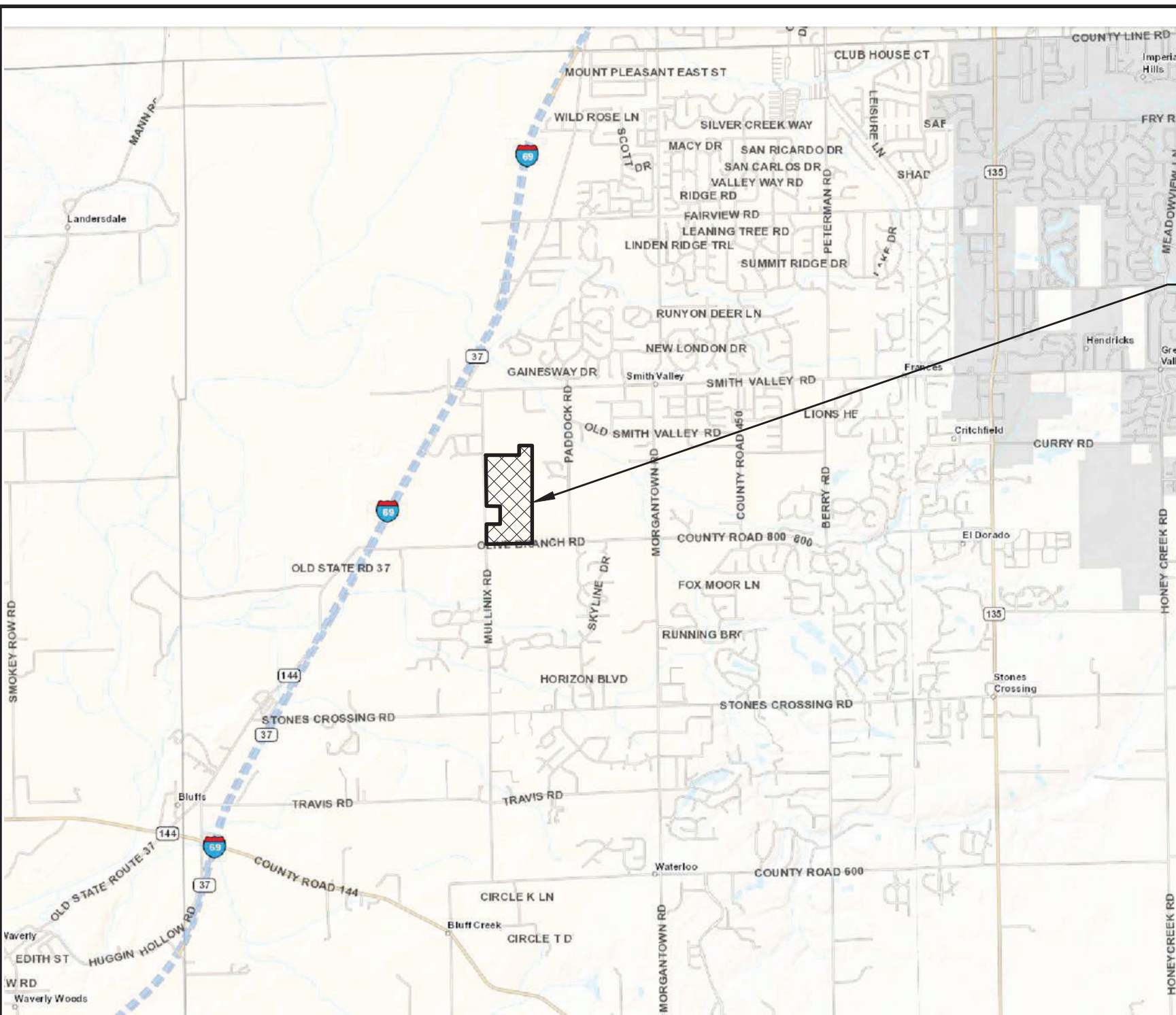
SECTION 4, TOWNSHIP 13 NORTH, RANGE 3 EAST, WHITE RIVER TOWNSHIP, JOHNSON COUNTY, INDIANA

PROJECT LOCATION: 39°35'31" N; 86°12'44" W

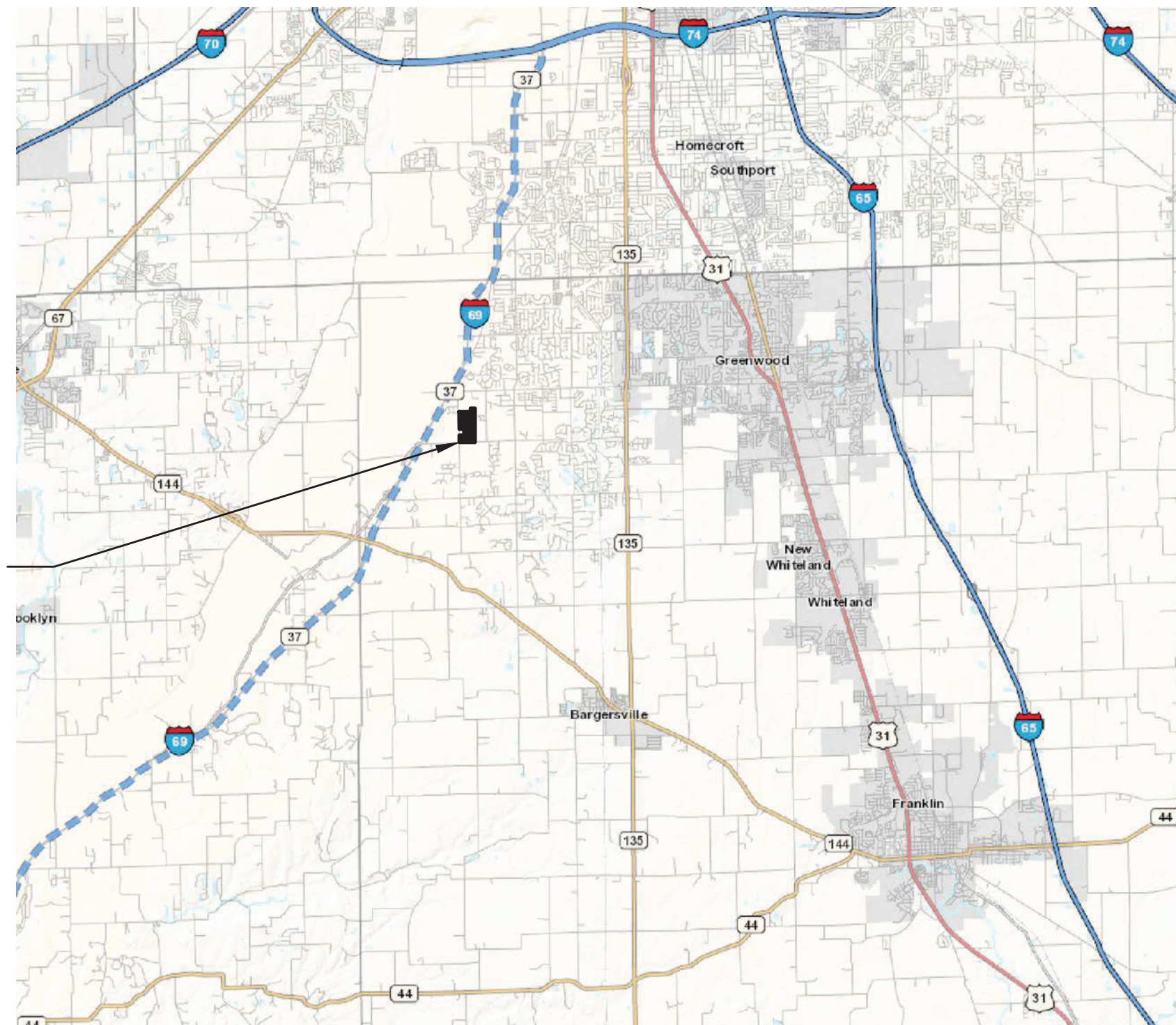
ZONING: R-2



PLAN PREPARED FOR:
FORESTAR GROUP, INC.
9292 NORTH MERIDIAN STREET
SUITE 211
INDIANAPOLIS, INDIANA 46260
PHONE: (317) 903-7586
CONTACT: KEMPIS WILKERSON



VICINITY MAP
NO SCALE



LOCATION MAP
NO SCALE

OPERATING AUTHORITIES

GAS
CENTERPOINT ENERGY
600 Industrial Drive
Franklin, IN 46122
317-776-5585
Contact: Randy Crutchfield
email: rcrutchfield@vecrcn.com

ELECTRIC
JOHNSON COUNTY REMC
750 International Drive
Franklin, IN 46131
317-736-6174
Contact: John Hendricks
email: hendricks@jcremc.com

SANITARY
GREENWOOD SANITATION 367
S. Washington St.
Greenwood, IN 46143
317-865-8238
Contact: Keith Meier
email: meierk@greenwood.in.us

SCHOOL DISTRICT
CENTER GROVE SCHOOL CORP.
4800 West Stones Crossing Road
Greenwood, IN 46143
317-881-0241
Contact: Bill Long
email: longw@centergrove.k12.in.us

CABLE TELEVISION
BRIGHT HOUSE NETWORKS
3030 Roosevelt Ave
Indianapolis, IN 46218
317-632-9077
Contact: Jason Kirkman
email: jkirkman@bhn.com

CABLE TELEVISION
COMCAST CABLE
1600 West Vernal Pike
Bloomington, IN 47404
812-860-3090
Contact: Steve McArter
email: steve_mcarter@cable.comcast.com

PLANNING & ZONING
JOHNSON COUNTY P & Z
86 West Court Street
Franklin, IN 46131
317-346-4350
Contacts:
Michelle Hansard, Director
email: mhansard@co.johnson.in.us
Richard R. Hoover, P.E., Planning Engineer
email: rhoover@co.johnson.in.us

CONSERVATION DISTRICT
JOHNSON COUNTY SOIL & WATER
550 E. Jefferson Street
Franklin, IN 46131
317-736-9540 (ext. 102)
Contact: Kathy Haste
email: kathy-haste@iaswcd.org

WATER
BARGERSVILLE UTILITIES
24 N. Main Street
Bargersville, IN 46106
317-422-5115
Contact: Kevin Killingier, Temporary Director
email: utilityadmin@townofbargersville.org

TELEPHONE
AT&T - DISTRIBUTION
240 N. Meridian St., Room 1791
Indianapolis, IN 46204
317-252-4359
Contact: Stephen Crawford
email: sc804u@att.com

FIRE DEPARTMENT
WHITE RIVER TWP. FIRE DEPT.
366 North Morgantown Road
Greenwood, IN 46142
317-888-8337
Contact: Braden Prochnow
email: bprochnow@wrtfd.org

SURVEYOR'S OFFICE
JOHNSON COUNTY SURVEYOR
86 West Court Street
Franklin, IN 46131
317-346-4341
Contact: Gregg Cantwell
email: gcantwell@co.johnson.in.us

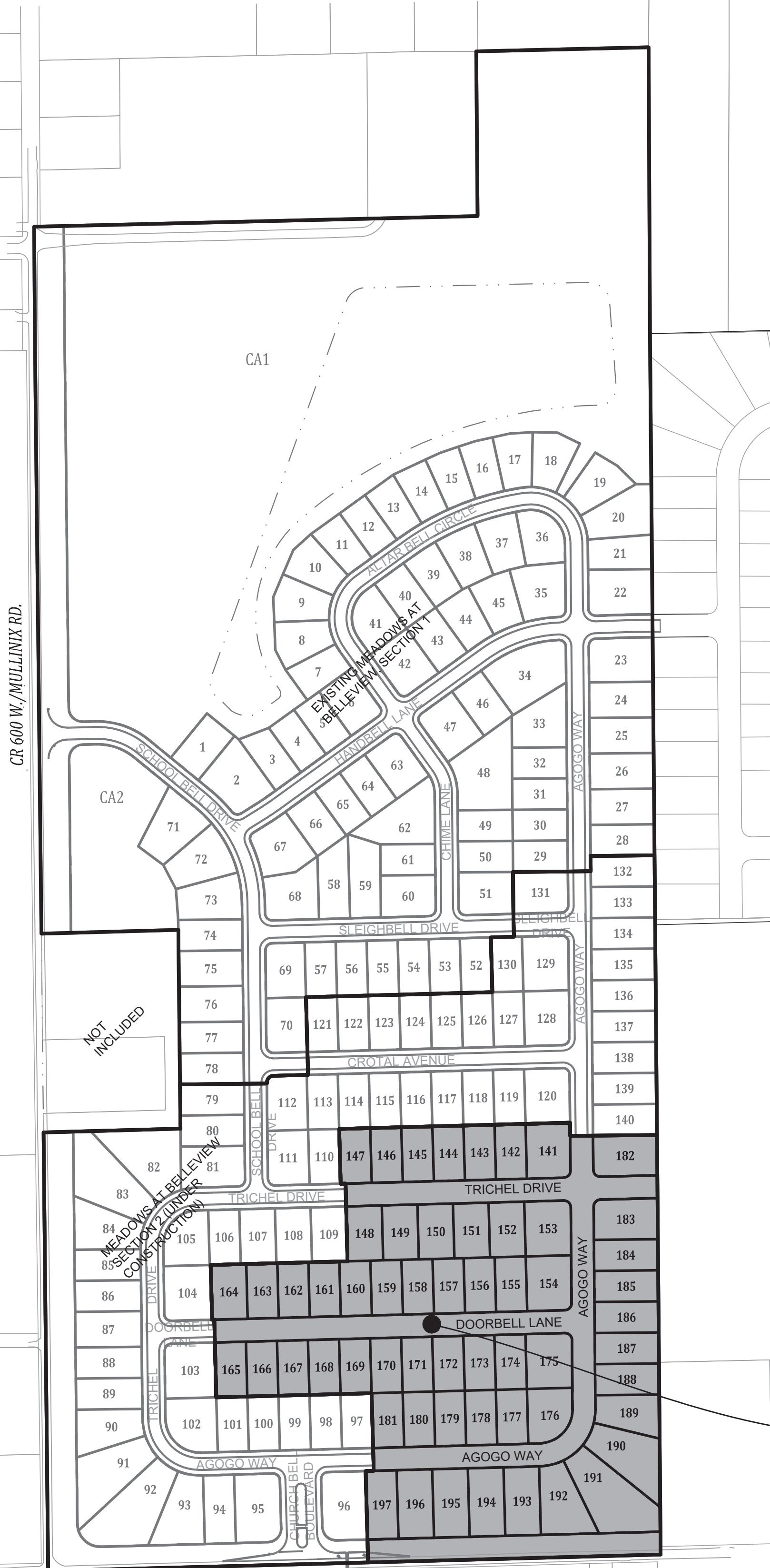
HIGHWAY DEPARTMENT
JOHNSON COUNTY HIGHWAY DEPT.
1051 Hospital Road
Franklin, IN 46131
317-346-4630
Contact: Nathan Annis
email: nannis@co.johnson.in.us

ELECTRIC TRANSMISSION LINES
(Overhead Towers)
Indianapolis Power & Light
1230 West Morris Street
Indianapolis, IN 46221
317-261-8222
Contact: Mike Pence
email: mike.pence@aes.com

HEALTH DEPARTMENT
JOHNSON COUNTY HEALTH DEPT.
460 Morton St., Suite A
Franklin, IN 46131
317-346-4365
Contact: Elizabeth Swearingen
email: eswearingen@co.johnson.in.us

SHEET INDEX

SHEET NO	DESCRIPTION
C100	TITLE SHEET
C101	OVERALL PLAN
C102	EXISTING TOPOGRAPHY / DEMO PLAN
C103	SIDEWALK STREET LIGHT, AND SIGN PLAN
C110-C111	GRADING AND DRAINAGE PLAN
C115	EMERGENCY FLOOD ROUTING / PONDING PLAN
C200-C201	STREET PLAN & PROFILE
C202	INTERSECTION DETAILS & OLIVE BRANCH SIDEWALK GRADING
C300	SANITARY SEWER PLAN (GREENWOOD SANITATION)
C301	SANITARY SEWER PLAN & PROFILES (GREENWOOD SANITATION)
C310-C311	STORM SEWER PLAN & PROFILES
C320	WATER MAIN PLAN (BARGERSVILLE WATER)
C400	INITIAL EROSION CONTROL PLAN
C401-C402	FINAL EROSION CONTROL PLAN
C404	STORM WATER POLLUTION PREVENTION PLAN (SWPPP)
C500	EROSION CONTROL DETAILS
C501	STREET DETAILS
C502	MISCELLANEOUS DETAILS
C503-C504	SANITARY SEWER DETAILS (GREENWOOD SANITATION)
C505-C506	SANITARY SEWER SPECIFICATIONS (GREENWOOD SANITATION)
C507	STORM SEWER DETAILS
C509	WATER MAIN DETAILS (BARGERSVILLE WATER)
	PLAT
	LANDSCAPE PLAN (BY OTHERS)



SITE MAP
SCALE: 1"=200'

PROJECT DATA:

SECTION 3 AREA: 16.33 ACRES ±
NUMBER OF SINGLE-FAMILY LOTS: 57
COMMON AREA: 0.0 ACRES ±
RIGHT-OF-WAY AREA: 3.65 ACRES ±
DENSITY: 3.5 LOTS / ACRE ±
EST. START DATE: SPRING 2023
EST. COMPLETION DATE: FALL 2023

PERSON RESPONSIBLE FOR INSTALLATION AND
MAINTENANCE OF THE EROSION CONTROL:
DOUG FAGAN
FORESTAR GROUP, INC.
9292 NORTH MERIDIAN STREET
SUITE 211
INDIANAPOLIS, INDIANA 46260
(463)-246-3378

PROPOSED
MEADOWS AT
BELLEVIEW
SECTION 3

STREET NAME CHART

LINE	STREET NAME	STREET LENGTH
A & H	AGOGO WAY	1117'
B	DOORBELL LANE	807'
C	TRICHEL DRIVE	682'

CONSTRUCTION DOCUMENTS

PROJECT MANAGER: _____ DATE: _____

THESE PLANS ARE NOT TO BE CONSIDERED FINAL OR TO BE UTILIZED FOR
CONSTRUCTION UNLESS SIGNED AND DATED BY THE APPROPRIATE BANNING
ENGINEERING PROJECT MANAGER.

THESE PLANS ARE NOT INTENDED TO BE REPRESENTED AS A RETRACEMENT
OR ORIGINAL BOUNDARY SURVEY, A ROUTE SURVEY, OR A SURVEYOR
LOCATION REPORT.

PLANS PREPARED BY:

BANNING
ENGINEERING

853 COLUMBIA ROAD, SUITE #101
PLAINFIELD, IN 46168
BUS: (317) 707-3700, FAX: (317) 707-3800
E-MAIL: Banning@BanningEngineering.com
WEB: www.BanningEngineering.com

CONTACT: CHAD ZIEGLER

REVISIONS

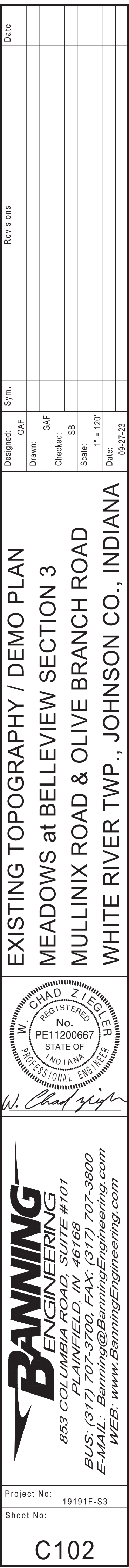
NUMBER	DESCRIPTION	DATE



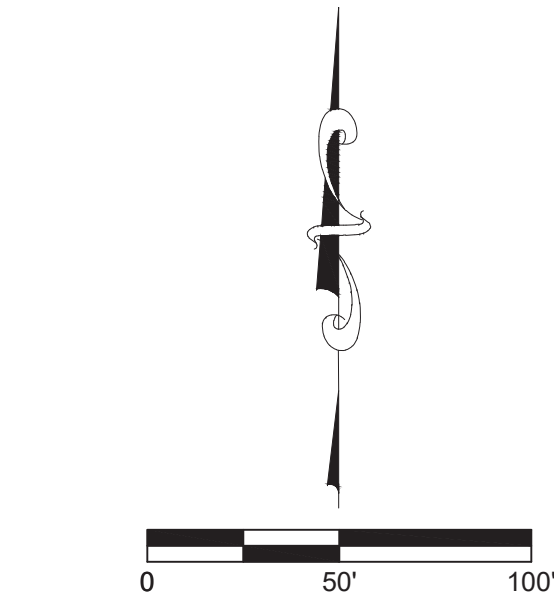
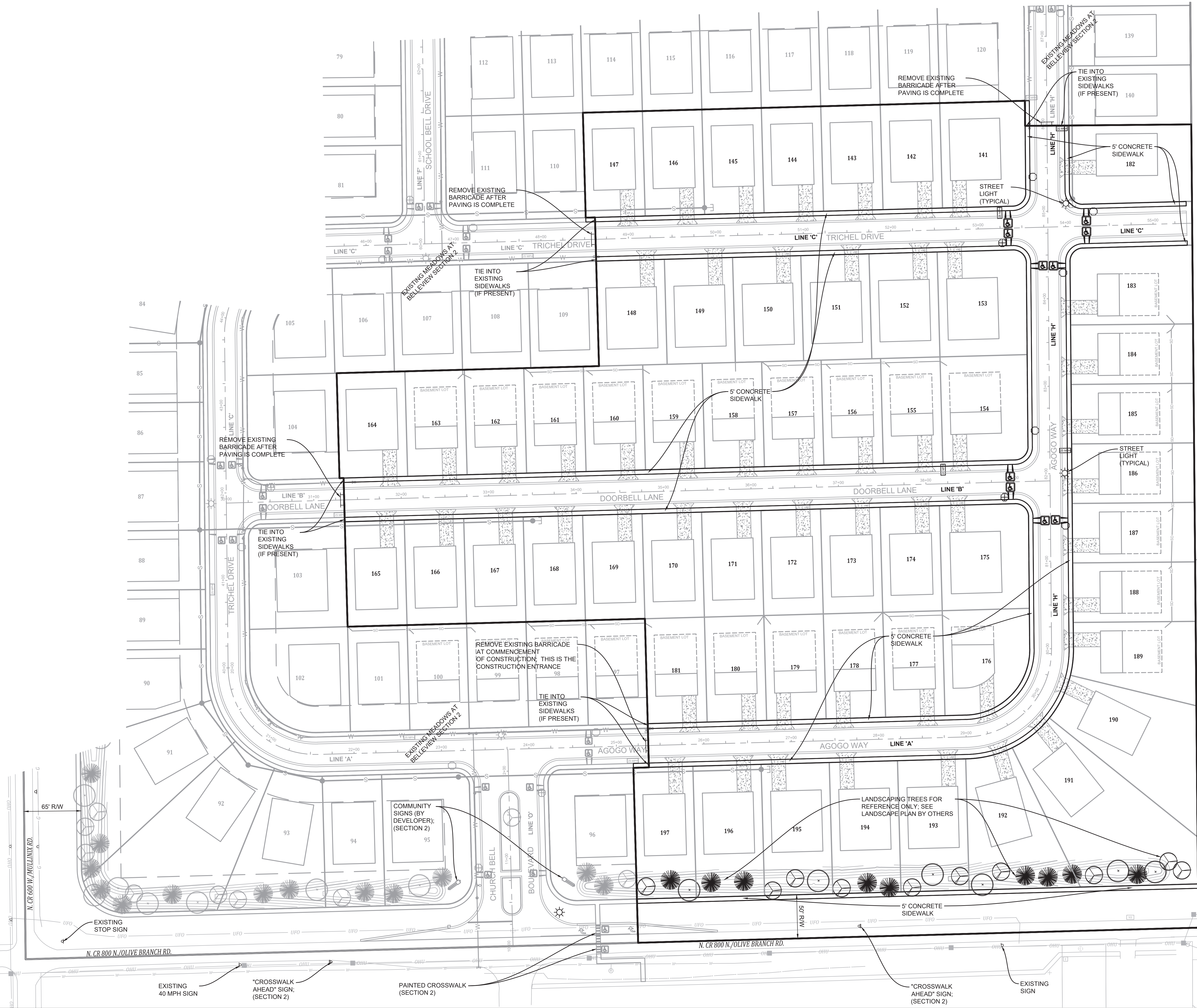
CERTIFIED BY: _____

Date: 09-27-23
Project No: 19191F-S3
Sheet No: _____

C100



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STREET NAME CHART	
LINE	STREET NAME
A & H	AGOGO WAY
B	DOORBELL LANE
C	TRICHEL DRIVE

NOTE TO CONTRACTOR: ANY AND ALL TREE REMOVAL SHALL BE APPROVED BY DEVELOPER AND BY JOHNSON COUNTY PLANNING AND ZONING PRIOR TO CONSTRUCTION.

GENERAL NOTES:

1. ALL SIDEWALKS IN FRONT OF LOTS TO BE CONCRETE AND 5' IN WIDTH.
2. SEE JOHNSON COUNTY FOR STANDARDS FOR STANDARD SIGNAGE AND ASSOCIATED STRIPING SPECIFICATIONS. SEE DETAIL ON SHEET C502.
3. CONTRACTOR TO INSTALL ALL PATHS AND 5' CONCRETE WALKS ADJOINING COMMON AREAS ALONG ROAD RIGHT OF WAYS.
4. ALL REGULATORY / WARNING SIGNS AND PAVEMENT SHALL BE APPROVED PER JOHNSON COUNTY STANDARDS.
5. ALL STREET NAME SIGNS SHALL HAVE HIGH INTENSITS PRISMATIC REFLECTIVITY AND 2" GALVANIZED SQUARE POSTS.
6. SIGNS, LIGHT POLES, WALKS, PATHS, AND HANDICAP RAMPS SHALL BE PER JOHNSON COUNTY STANDARDS.
7. ALL HANDICAP RAMPS SHALL BE 6" THICK CONCRETE.
8. SYMBOLS ARE LARGER THAN ACTUAL SIZE FOR LOCATION CLARIFICATION.

LEGEND

- SPEED LIMIT SIGN (25 MPH)
- STOP AND STREET NAME SIGN - SEE DETAILS SHEET C502
- STOP SIGN - SEE DETAILS SHEET C502
- CURB RAMP LOCATION (SEE JOHNSON COUNTY STANDARDS FOR TACTILE STRIP DETAIL)
- END OF STREET BARRICADE - SEE DETAIL ON SHEET C103
- STREET LIGHT



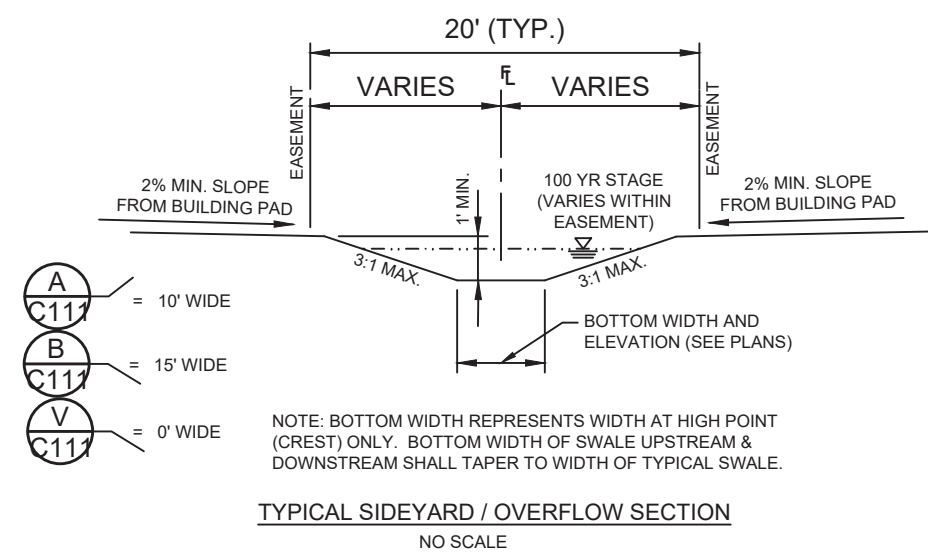
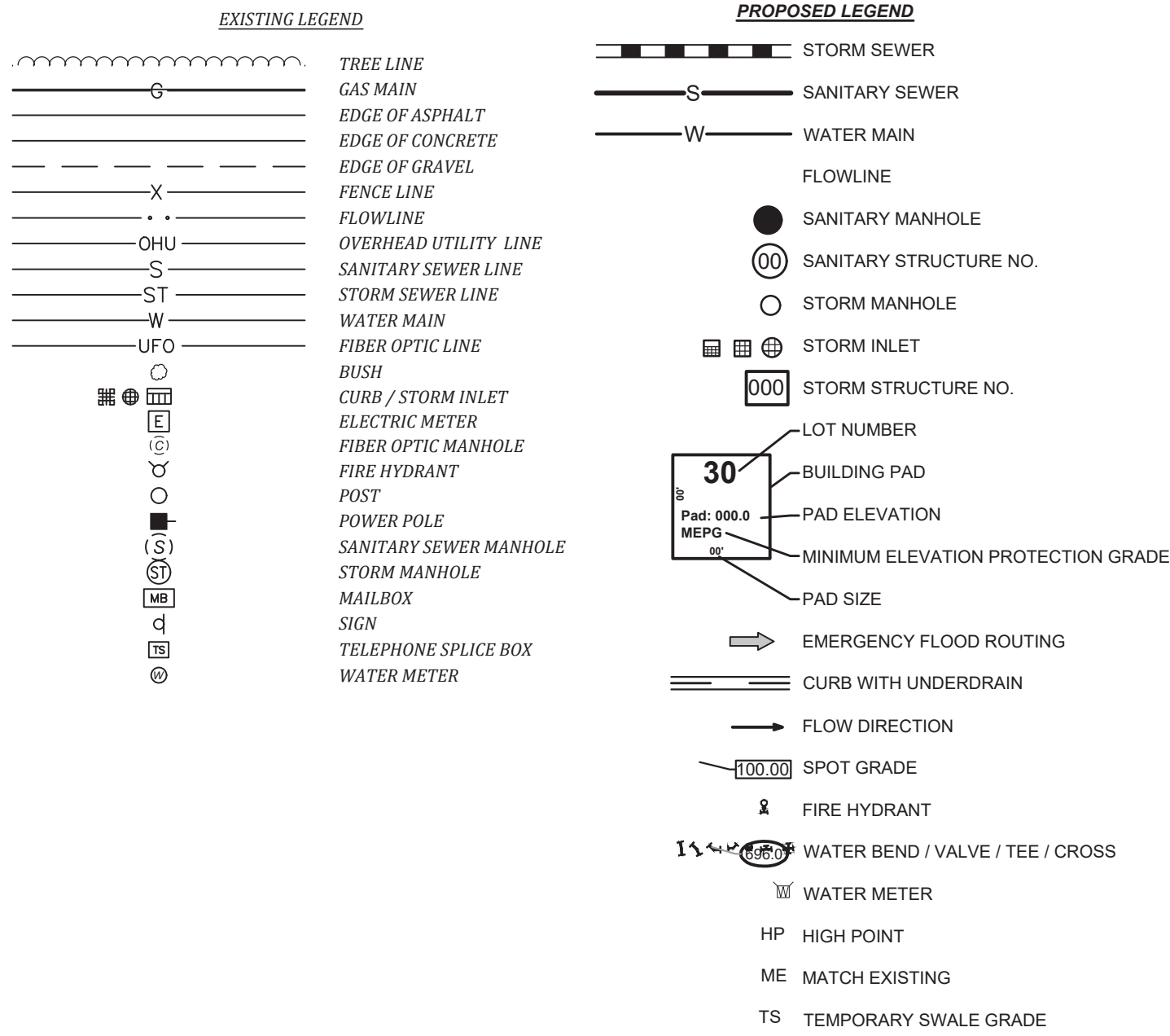
SIDEWALK, STREET LIGHT, & SIGN PLAN
MEADOWS at BELLEVUE SECTION 3
MULLINIX ROAD & OLIVE BRANCH ROAD
WHITE RIVER TWP., JOHNSON CO., INDIANA



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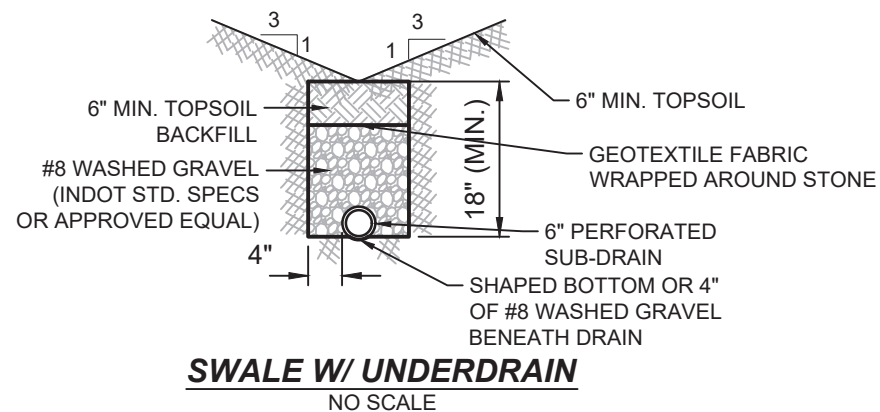
Project No: 19191F-S3
Sheet No:

MINIMUM ELEVATION PROTECTION GRADE (MEPG)			MINIMUM FINISH FLOOR ELEVATION (MFF)		
Lot No.	MEPG	MFF	Lot No.	MEPG	MFF
141	688.4	691.9	180	686.6	698.9
142	686.1	691.5	181	686.6	698.6
143	686.1	689.8	182	691.6	692.3
144	686.1	689.3	183	692.7	693.4
145	686.1	688.8	184	692.7	693.4
146	686.1	688.4	185	692.7	693.4
147	686.1	687.8	186	692.7	694.7
148	686.5	688.2	187	692.7	696.5
149	686.5	688.7	188	692.7	698.6
150	686.5	689.3	189	698.6	699.5
151	686.5	689.6	190	698.6	700.1
152	686.5	690.3	191	698.6	700.0
153	692.7	693.4	192	698.6	700.0
154	692.7	694.4	193	698.6	700.5
155	686.9	693.5	194	698.6	700.0
156	686.9	692.8	195	698.6	700.0
157	686.9	692.1	196	698.2	699.0
158	686.9	691.4	197	698.2	698.9
159	686.9	690.8			
160	686.9	690.0			
161	686.9	688.9			
162	686.9	687.9			
163	686.9	687.6			
164	686.9	687.6			
165	686.9	687.6			
166	686.9	687.6			
167	686.9	687.8			
168	686.9	688.9			
169	686.9	689.9			
170	686.9	690.7			
171	686.9	691.3			
172	686.9	692.0			
173	686.9	692.7			
174	686.9	693.4			
175	686.9	695.7			
176	698.6	699.9			
177	698.6	699.9			
178	698.6	699.9			
179	698.6	699.9			



GENERAL NOTES

- STANDARD SPECIFICATIONS
 - JOHNSON COUNTY, INDIANA SPECIFICATIONS SHALL APPLY FOR STREETS & STORM SEWERS.
 - BARGERSVILLE WATER SPECIFICATIONS SHALL APPLY FOR WATERMAINS.
 - CITY OF GREENWOOD SPECIFICATIONS SHALL APPLY FOR SANITARY SEWERS.
 - GAS, ELECTRIC, PHONE AND CABLE TV UTILITY COMPANIES SHALL BE CONTACTED A MINIMUM OF 48 HOURS PRIOR TO CONSTRUCTION.
- IT SHALL BE THE RESPONSIBILITY OF EACH CONTRACTOR TO VERIFY EXISTING UTILITY LOCATIONS AND CONDITIONS. IT SHALL ALSO BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE VARIOUS UTILITIES FOR PROPER STAKING AND LOCATIONS FOR EACH PRIOR TO CONSTRUCTION.
- ANY ERRORS OR OMISSIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONSTRUCTION. IN THE EVENT OF THE CONTRACTOR'S FAILING TO GIVE SUCH NOTICE, THEY SHALL BE HELD RESPONSIBLE FOR THE RESULTS OF ANY SUCH ERRORS OR OMISSIONS AND THE THE COST OF RECTIFYING THE SAME.
- ANY PARTS OF THE SANITARY OR STORM SEWER TRENCH WHICH LIES UNDER PAVED AREAS OR WITHIN 5 FEET THEREOF SHALL BE BACK FILLED WITH GRANULAR MATERIAL AS SHOWN IN THE DETAILS. ALL CONSTRUCTION ACTIVITY ON THIS SITE SHALL BE PERFORMED IN COMPLIANCE WITH OSHA STANDARDS.
- RIP-RAP IS REQUIRED ON ALL END SECTIONS OUTFALL PIPES. SEE EROSION AND SEDIMENT CONTROL PLAN FOR EXACT SIZE AND LOCATION.
- CONTRACTOR TO STOCKPILE TOPSOIL AT THE LOCATION SHOWN ON THE PLANS.
- IN ANY AREA OF CONSTRUCTION WHERE FIELD TILES CROSS THE PROPOSED HOUSE PAD, TILES SHALL BE REMOVED AND BACK FILLED. ALL FIELD TILES INTERCEPTED SHALL BE PERPETUATED INTO THE STORM SEWER SYSTEM OR LAKES. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN ANY CIRCUMSTANCE WHERE THIS CANNOT BE ACCOMPLISHED.
- ALL FILL AREAS SHALL BE COMPACTED TO MEET THE DENSITY OF THE SPECIFICATION ON SHEET C111 UNDER FILL NOTES #3.
- DECORATIVE SIGNS, SPRINKLER SYSTEMS, TREES, LANDSCAPING MOUNDS, OR OTHER SUCH AMENITIES ARE NOT PERMITTED IN THE STREET RIGHT-OF-WAY.
- ALL STREETS SHALL HAVE A PIPE UNDERDRAIN INSTALLED PER THE JOHNSON COUNTY, INDIANA DETAILS.
- SWALES SHALL INCLUDE UNDERDRAIN PIPE (ONLY IF SHOWN) PER THE JOHNSON COUNTY, INDIANA STANDARDS.
- ALL ACCESSIBLE HANDICAP PATHWAYS, SIDEWALKS AND DRIVE CROSSINGS SHALL NOT EXCEED 5% RUNNING SLOPE AND 2% CROSS SLOPE OR THE LATEST REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT (ADA). HANDICAP RAMPS SHALL NOT EXCEED 1/12 SLOPE AND 2% CROSS SLOPE OR THE LATEST REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT (ADA). ALL HANDICAP RAMPS SHALL BE 6" THICK CONCRETE.
- THE CONTRACTOR SHALL NOTIFY THE JOHNSON COUNTY, INDIANA AT LEAST 72 HOURS PRIOR TO ANY BONDED OR BANK CREDIT LETTER SITE IMPROVEMENTS ARE INSTALLED. A PRE-CONSTRUCTION MEETING SHALL BE SET UP WITH THE COUNTY, CONTRACTOR, ENGINEER & DEVELOPER PRIOR TO ANY CONSTRUCTION.
- ANY EXISTING WATER WELLS SEPTIC TANKS OR PUMP TANKS ENCOUNTERED SHALL BE REPORTED TO THE JOHNSON CO. HEALTH DEPARTMENT PRIOR TO THE PROPER ABANDONMENT OF SUCH. EXISTING WATER WELLS SHALL BE PROPERLY ABANDONED IN ACCORDANCE WITH STATE (IDEM) STANDARDS. CONTRACTOR TO COORDINATE WITH PROPERTY OWNER PRIOR TO CONSTRUCTION ON ANY DISTURBANCE OR CONSTRUCTION ON ANY OFFSITE PROPERTY.



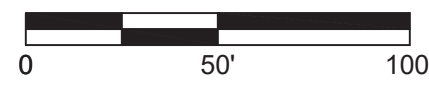
SUBSURFACE DRAIN IS SHOWN OFFSET FROM THE FLOWLINE FOR CLARIFICATION; LOCATION IS DIRECTLY UNDER THE FLOWLINE WHEN SUBSURFACE DRAIN ELEVATION IS 2 FEET BELOW THE DITCH GRADE ("TYPICAL LOCATION"); WHEN SUBSURFACE DRAIN IS SHOWN LESS THAN 2 FEET BELOW THE DITCH GRADE, THE SUBSURFACE DRAIN SHALL BE PHYSICALLY OFFSET AWAY FROM THE DITCH FLOWLINE (UNDER THE SIDE SLOPE) SO AS TO MAINTAIN A MINIMUM OF 18" INCHES OF COVER

GRADING DESIGN CONCEPT NOTES

- THE INTENT OF THE DIRTWORK FOR THIS PROJECT IS TO BALANCE WITHIN ACCEPTABLE TOLERANCES, STRIP 6" OF TOPSOIL BETWEEN THE BACK OF PADS AND THE BACK OF PADS (ENCOMPASSING THE STREETS AS WELL) AND THE POND AREAS; ALL AREAS STRIPPED ARE WITHIN THE CONSTRUCTION LIMITS.
- REFER TO THE CONSTRUCTION SEQUENCING ON THE EROSION CONTROL SHEETS FOR SUGGESTED ORDER OF WORK.
- THE EXCAVATED MATERIAL IS ASSUMED TO BE ACCEPTABLE FOR STRUCTURAL FILL AND WAS CONSIDERED IN THE OVERALL BALANCE OF THE SITE. CONTRACTOR TO VERIFY IF EXCAVATED MATERIAL IS ACCEPTABLE STRUCTURAL FILL.
- MASS GRADE THE SITE AS SHOWN ON PLAN ALLOWING FOR BUILDING AND PAVEMENT MATERIAL QUANTITY DEPTHS. ALL OPEN GRASS AREAS (EXCLUDING PADS) ARE TO RECEIVE 6" OF TOPSOIL REPLACEMENT.
- REFER TO EROSION CONTROL PLAN SHEETS C400-C403, AND C400 FOR CONSTRUCTION LIMITS, AND SHEET C500 FOR EROSION CONTROL DETAILS.

FILL NOTES:

- ALL FILL MATERIAL SHALL BE FREE OF TOP SOIL, VEGETABLE MATTER, RUBBISH, LARGE ROCK, FROZEN SOIL AND OTHER DELETERIOUS MATERIAL.
- TOP SOIL LAYER SHALL BE STRIPPED PRIOR TO PLACEMENT OF FILL.
- FILL MATERIAL SHALL BE PLACED IN LAYERS NOT EXCEEDING 8-INCHES OF LOOSE THICKNESS, AND EACH LAYER SHALL BE UNIFORMLY COMPACTED TO 95% OF THE MAXIMUM DENSITY DETERMINED BY ASTM D-698 (STANDARD PROCTOR). THE MOISTURE CONTENT OF THE MATERIAL DURING COMPACTION SHALL BE WITHIN THE RANGE OF -2% TO +4% OF THE MATERIALS OPTIMUM MOISTURE CONTENT.
- ANY EXISTING DRAINAGE TILES THAT ARE INTERCEPTED SHALL BE PLUGGED OR REMOVED. IN ALL CASES, CONTRACTOR SHALL CONTACT ENGINEER AND COUNTY SURVEYOR TO COORDINATE.

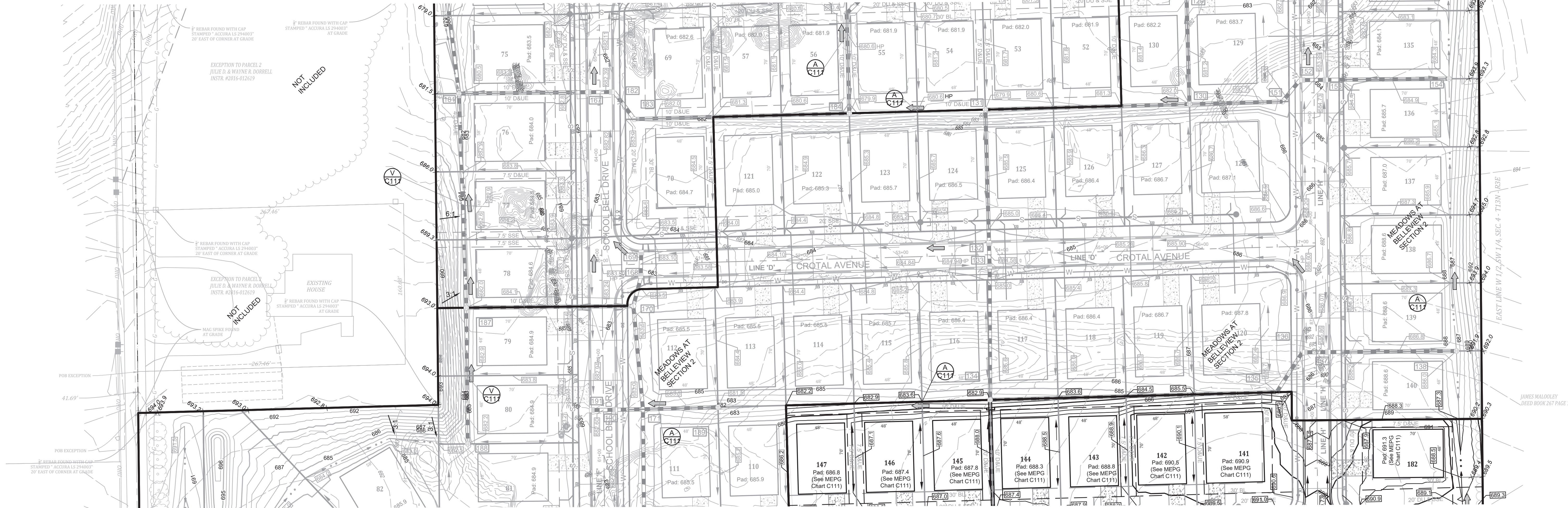


NOTE TO CONTRACTOR: ANY AND ALL TREE REMOVAL SHALL BE APPROVED BY DEVELOPER AND BY JOHNSON COUNTY PLANNING AND ZONING PRIOR TO CONSTRUCTION.

STREET NAME CHART

LINE	STREET NAME
A & H	AGOGO WAY
B	DOORBELL LANE
C	TRICHEL DRIVE

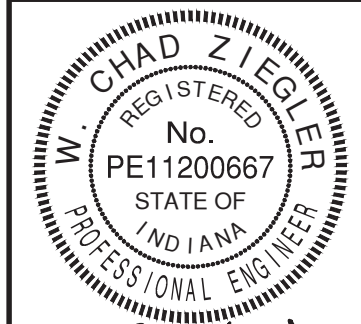
NOTE: SIDEYARD LOT GRADES, AS SHOWN HEREON, SHALL BE ESTABLISHED AT TIME OF PLOT PLAN AND BUILDING CONSTRUCTION TO MAINTAIN POSITIVE FLOW AWAY FROM THE STRUCTURE PER PAD GRADE. SIDEYARD GRADES ON LOT LINES WITH FLOOD ROUTING SHOWN SHALL BE ESTABLISHED AT TIME OF SITE DEVELOPMENT.



SEE SHEET C110 FOR CONTINUATION

GRADING PLAN

MEADOWS at BELLEVIEW SECTION 3
MULLINX ROAD & OLIVE BRANCH ROAD
WHITE RIVER TWP., JOHNSON CO., INDIANA



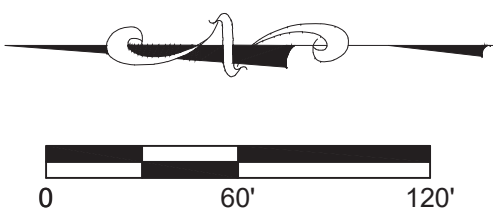
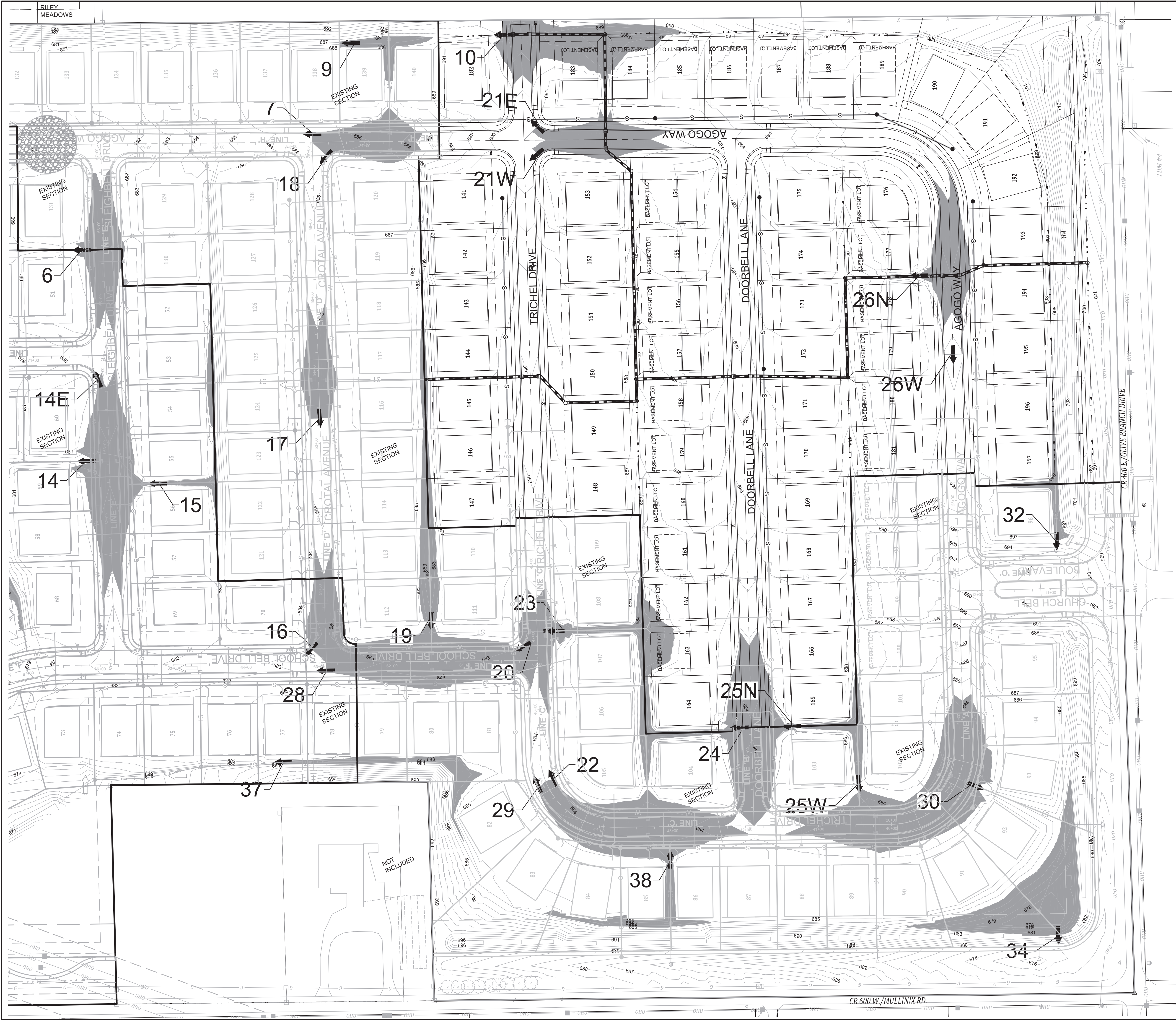
W. Chad Ziegler

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ENGINEERING
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E-MAIL: Banning@BanningEngineering.com
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Project No: 19191F-S3
Sheet No:

C111

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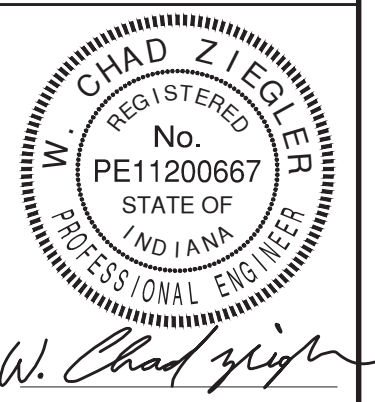
EMERGENCY OVERFLOW FLOOD ROUTING / PONDING DATA

EMERGENCY OVERFLOW FLOOD ROUTING/PONDING DATA			
LOCATION	WEIR WIDTH	CONTROL ELEVATION	100YR FLOOD ROUTE STAGE ELEVATION
OVERFLW 6	10	680.59	680.73
OVERFLW 7	street	686.36	686.53
OVERFLW 9	0	686.73	687.25
OVERFLW 10	0	689.14	689.64
OVERFLW 14	10	679.85	680.71
OVERFLW 14E	street	680.62	680.71
OVERFLW 15	10	680.6	680.8
OVERFLW 16	street	683.15	683.64
OVERFLW 17	street	684.7	684.96
OVERFLW 18	street	686.26	686.4
OVERFLW 19	0	683.5	684.08
OVERFLW 20	street	683.2	683.69
OVERFLW 21E	street	690.56	690.72
OVERFLW 21W	street	690.56	690.72
OVERFLW 22	street	684.26	684.39
OVERFLW 23	2	683.64	684.46
OVERFLW 24	3	684.29	684.85
OVERFLW 25N	0	684.26	684.63
OVERFLW 25W	10	684.26	684.63
OVERFLW 26N	11.3	696.44	696.63
OVERFLW 26W	street	697.06	696.63
OVERFLW 28	street	683.26	683.55
OVERFLW 29	street	684.26	684.52
OVERFLW 30	8.7	683.59	684.15
OVERFLW 32	0	695.8	696.2
OVERFLW 34	10.8	681.07	681.58
OVERFLW 37	0	682.91	683.43
OVERFLW 38	0	684.3	684.82

LEGEND

- 100 YR FLOOD ROUTE STAGE AREA
- 100 YR FLOOD ROUTE DIRECTION

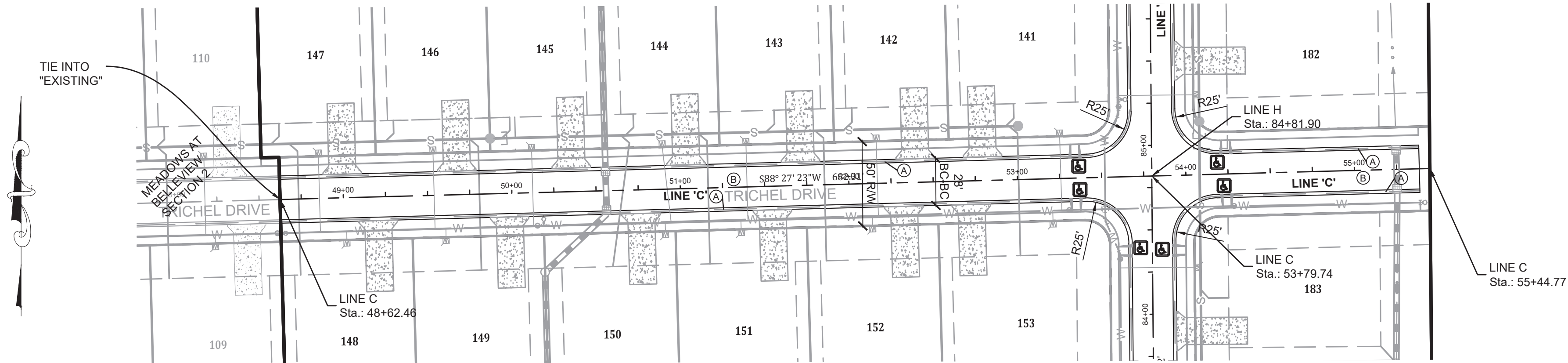
EMERGENCY FLOOD ROUTING / PONDING
MEADOWS at BELLEVIEW SECTION 3
MULLINIX ROAD & OLIVE BRANCH ROAD
WHITE RIVER TWP., JOHNSON CO., INDIANA



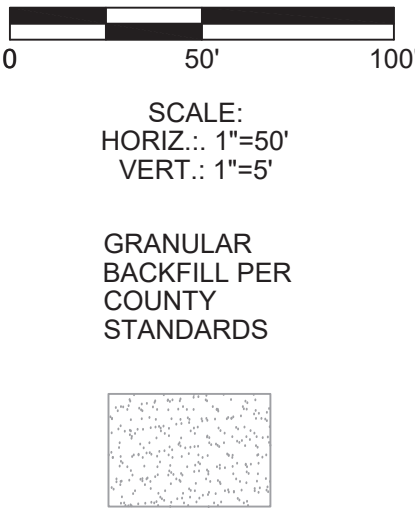
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Project No: 19191F-S3
Sheet No:





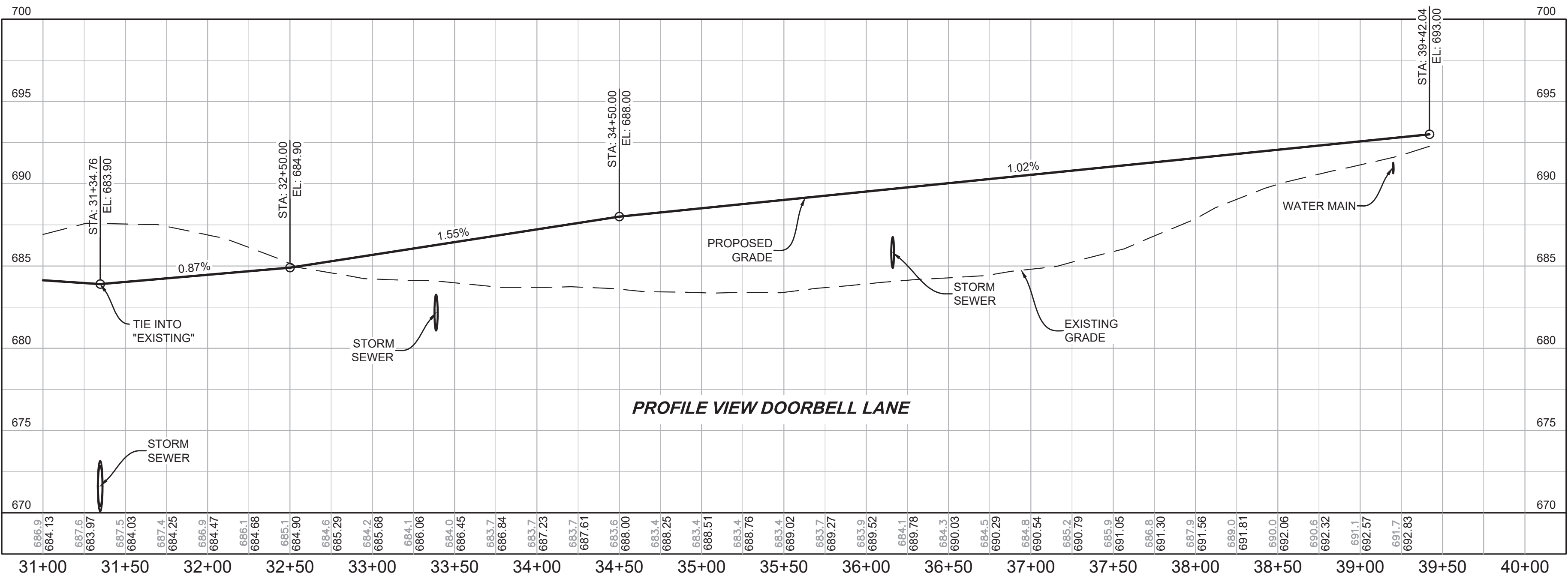
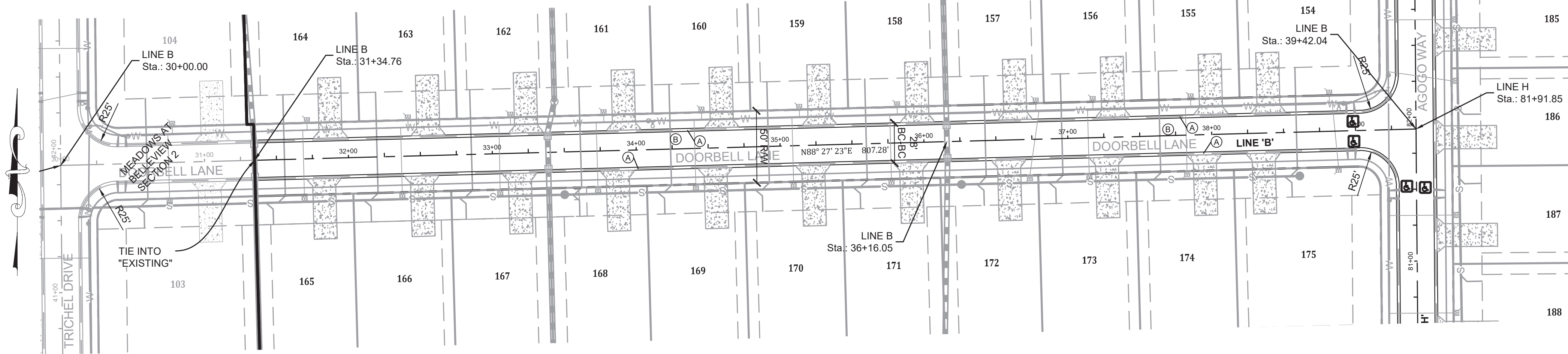
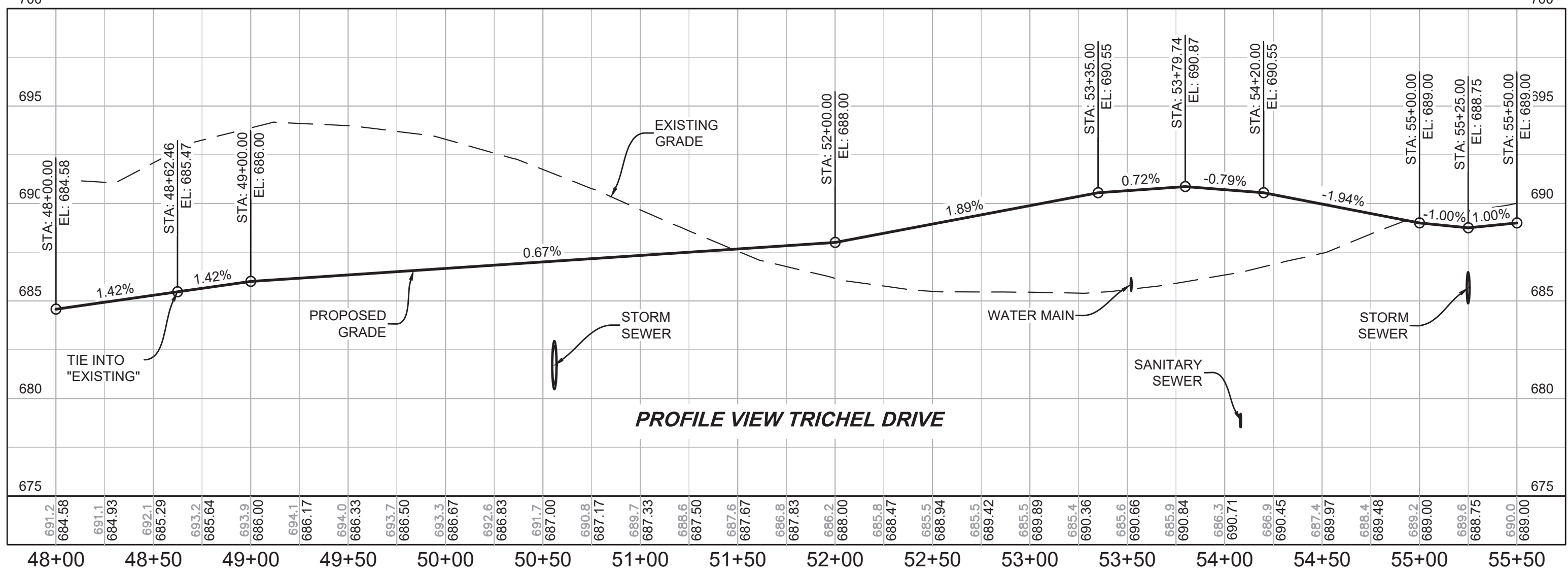
STREET NAME CHART	
LINE	STREET NAME
A & H	AGOGO WAY
B	DOORBELL LANE
C	TRICHEL DRIVE



- PLAN NOTES:**
- (A) SUBDIVISION 2' CONCRETE ROLL CURB AND GUTTER SEE SHEET C501.
 - (B) LOCAL RESIDENTIAL STREET PAVEMENT SECTION. SEE JOHNSON COUNTY, INDIANA STANDARD DETAILS AND SHEET C501.
 - (C) CURB RAMP LOCATION PER ALL CURRENT ADA AND INDOT STANDARDS.

- NOTES:**
- TEMPORARY TRAFFIC CONTROL DURING CONSTRUCTION TO CONFORM TO APPLICABLE LOCAL AND STATE STANDARDS.
 - ALL CONSTRUCTION ACTIVITY ON THIS SITE TO BE PERFORMED IN COMPLIANCE WITH APPLICABLE O.S.H.A. STANDARDS FOR WORKER SAFETY.
 - IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO FIELD VERIFY ALL UTILITIES BEFORE CONSTRUCTION BEGINS.
 - SLOPES ACROSS CURB RAMPS SHALL BE LESS THAN 2%.
 - FOR STREET CROSS SECTIONS SEE SHEET C501.
 - FOR 28' WIDE STREET (BC-BC) THE BACK OF CURB GRADE IS 0.05' HIGHER THAN THE PROFILE GRADE.

NOTE TO CONTRACTOR: ANY AND ALL TREE REMOVAL SHALL BE APPROVED BY DEVELOPER AND BY JOHNSON COUNTY PLANNING AND ZONING PRIOR TO CONSTRUCTION.



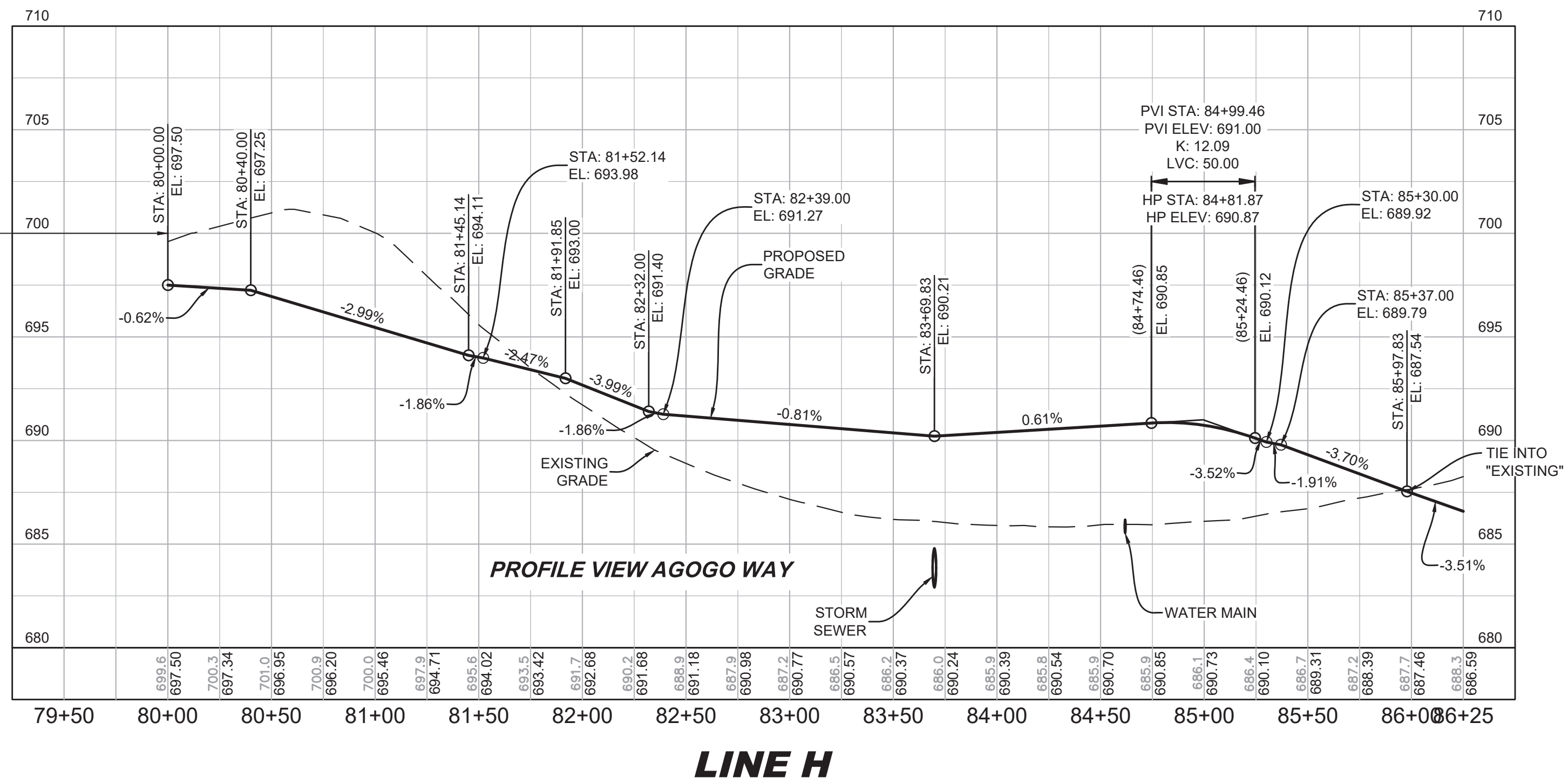
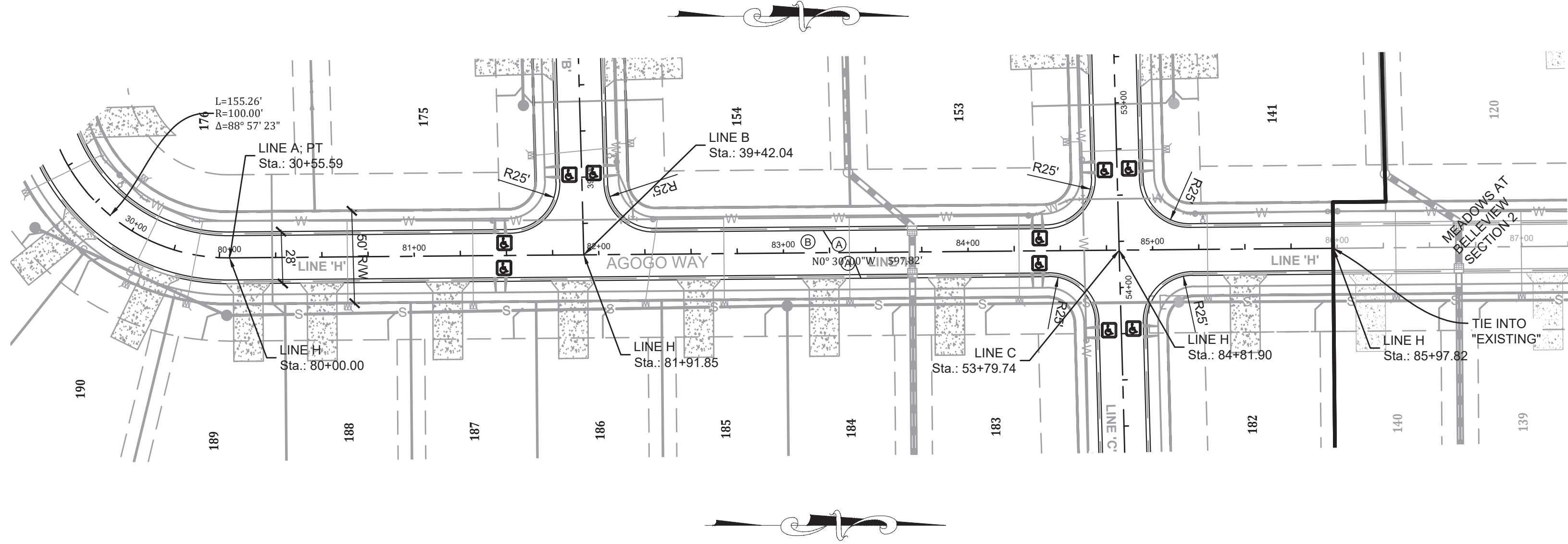
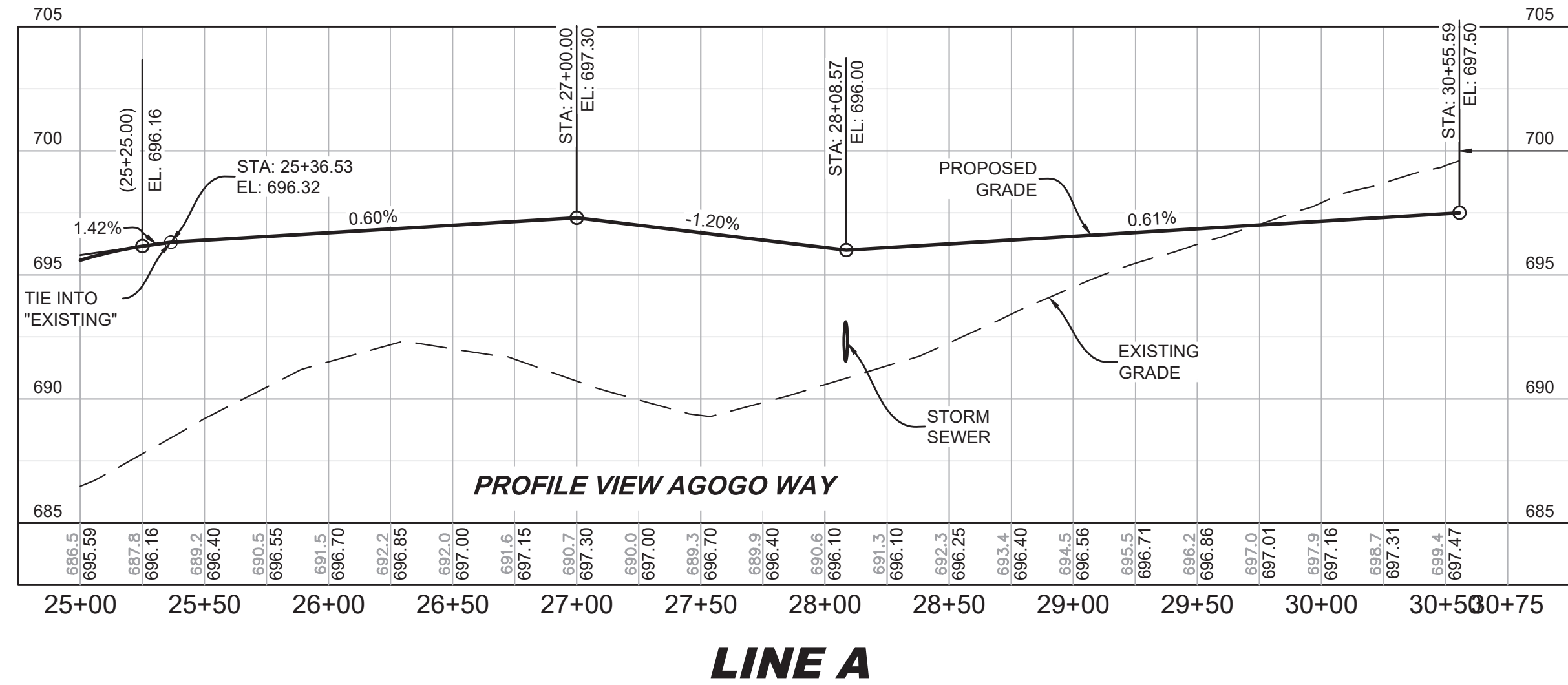
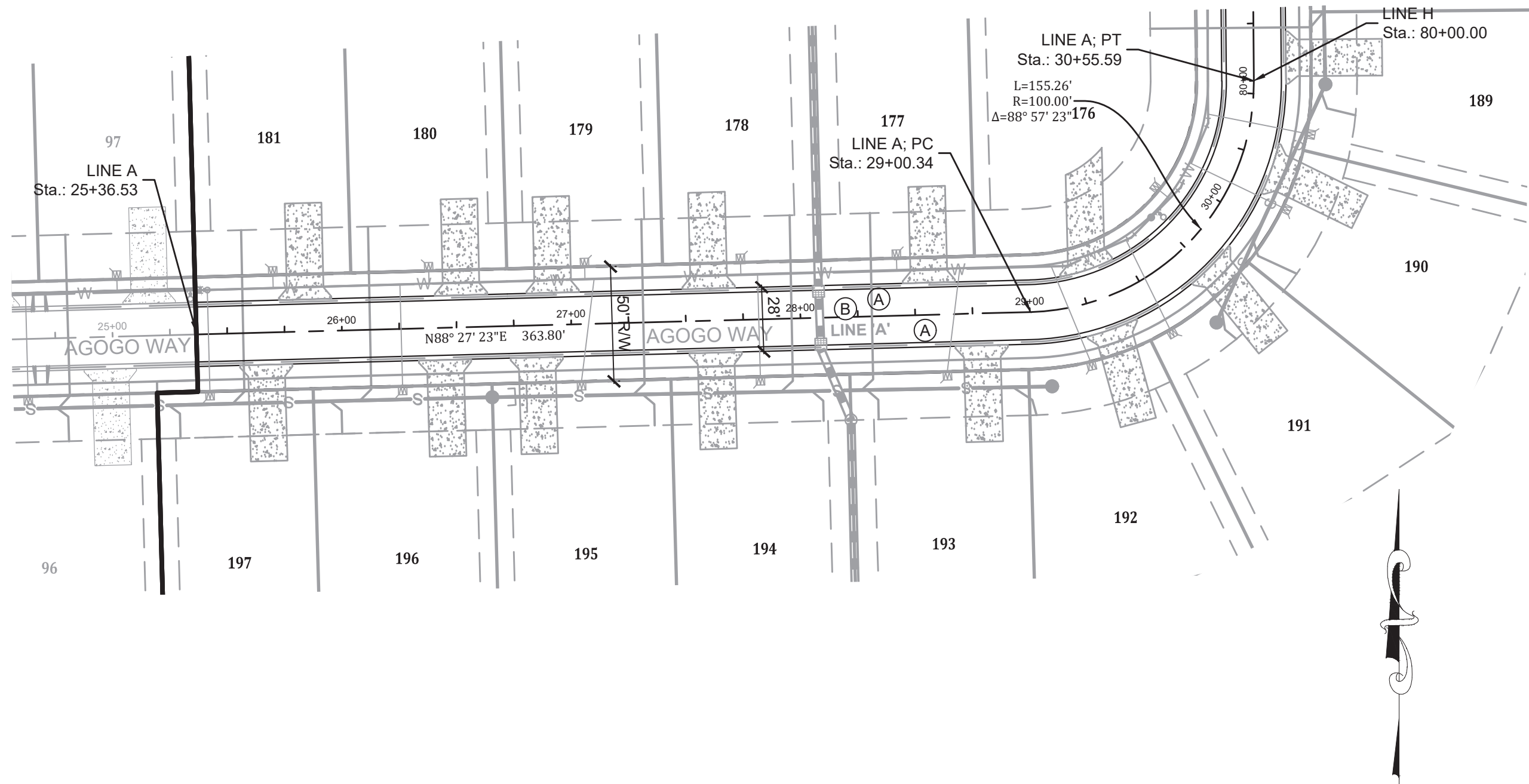
Project No: 19191F-S3
Sheet No: C200

STREET PLAN AND PROFILE
MEADOWS at BELLEVIEW SECTION 3
MULLINX ROAD & OLIVE BRANCH ROAD
WHITE RIVER TWP., JOHNSON CO., INDIANA

W. CHAD ZIGLER
REGISTERED
No. PE11200667
STATE OF INDIANA
PROFESSIONAL ENGINEER

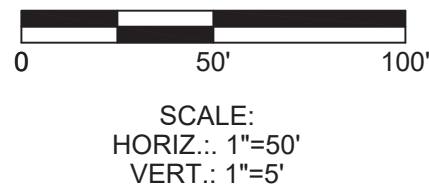
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PLAN NOTES:

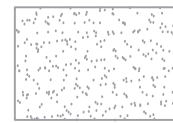
- (A) SUBDIVISION 2' CONCRETE ROLL CURB AND GUTTER SEE SHEET C501.
- (B) LOCAL RESIDENTIAL STREET PAVEMENT SECTION. SEE JOHNSON COUNTY, INDIANA STANDARD DETAILS AND SHEET C501.
- (C) CURB RAMP LOCATION PER ALL CURRENT ADA AND INDOT STANDARDS.



SEE SHEET C200 FOR GENERAL NOTES.

NOTE TO CONTRACTOR: ANY AND ALL TREE REMOVAL SHALL BE APPROVED BY DEVELOPER AND BY JOHNSON COUNTY PLANNING AND ZONING PRIOR TO CONSTRUCTION.

GRANULAR BACKFILL PER COUNTY STANDARDS

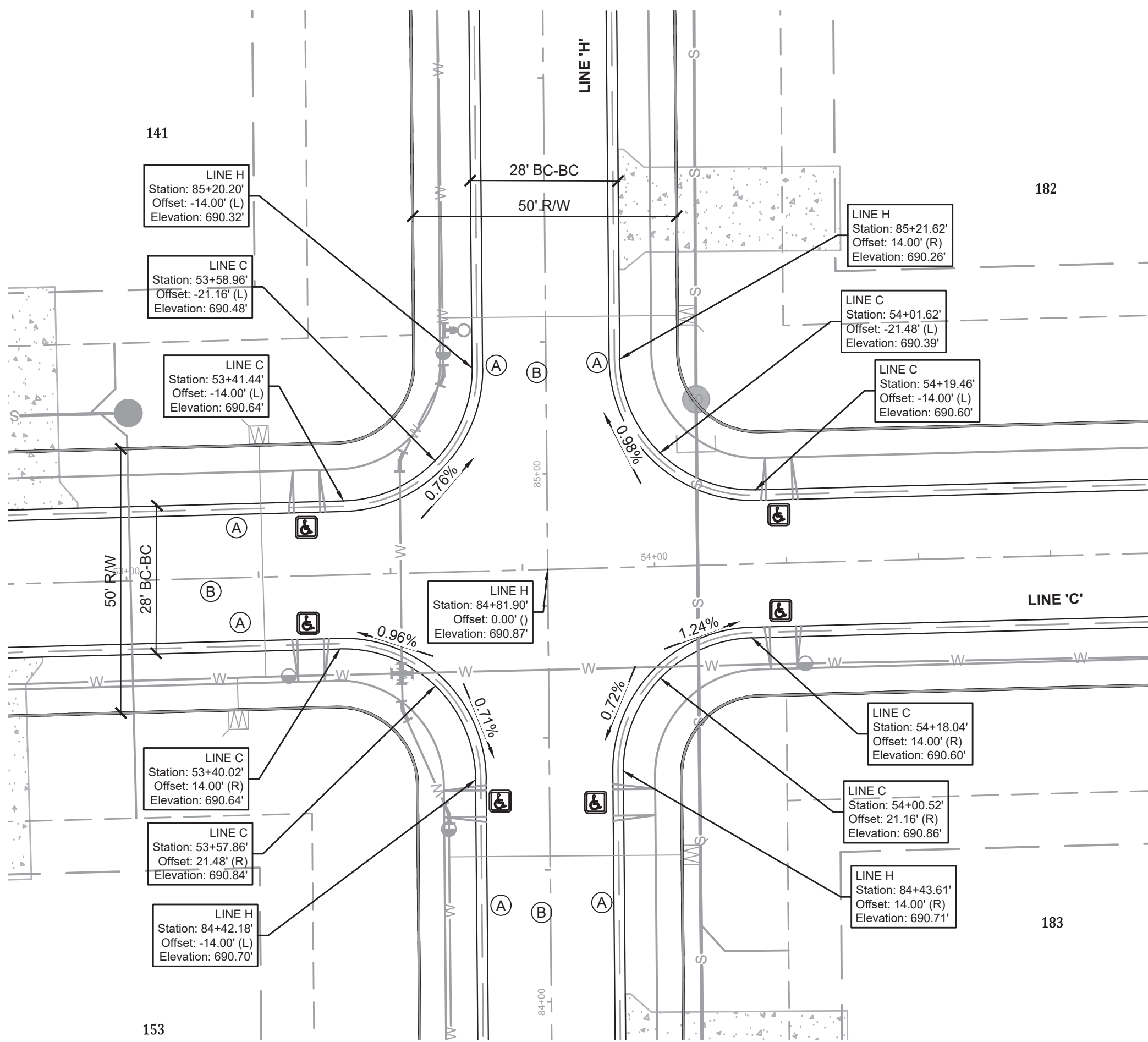


STREET PLAN AND PROFILE
MEADOWS at BELLEVIEW SECTION 3
MULLINX ROAD & OLIVE BRANCH ROAD
WHITE RIVER TWP., JOHNSON CO., INDIANA

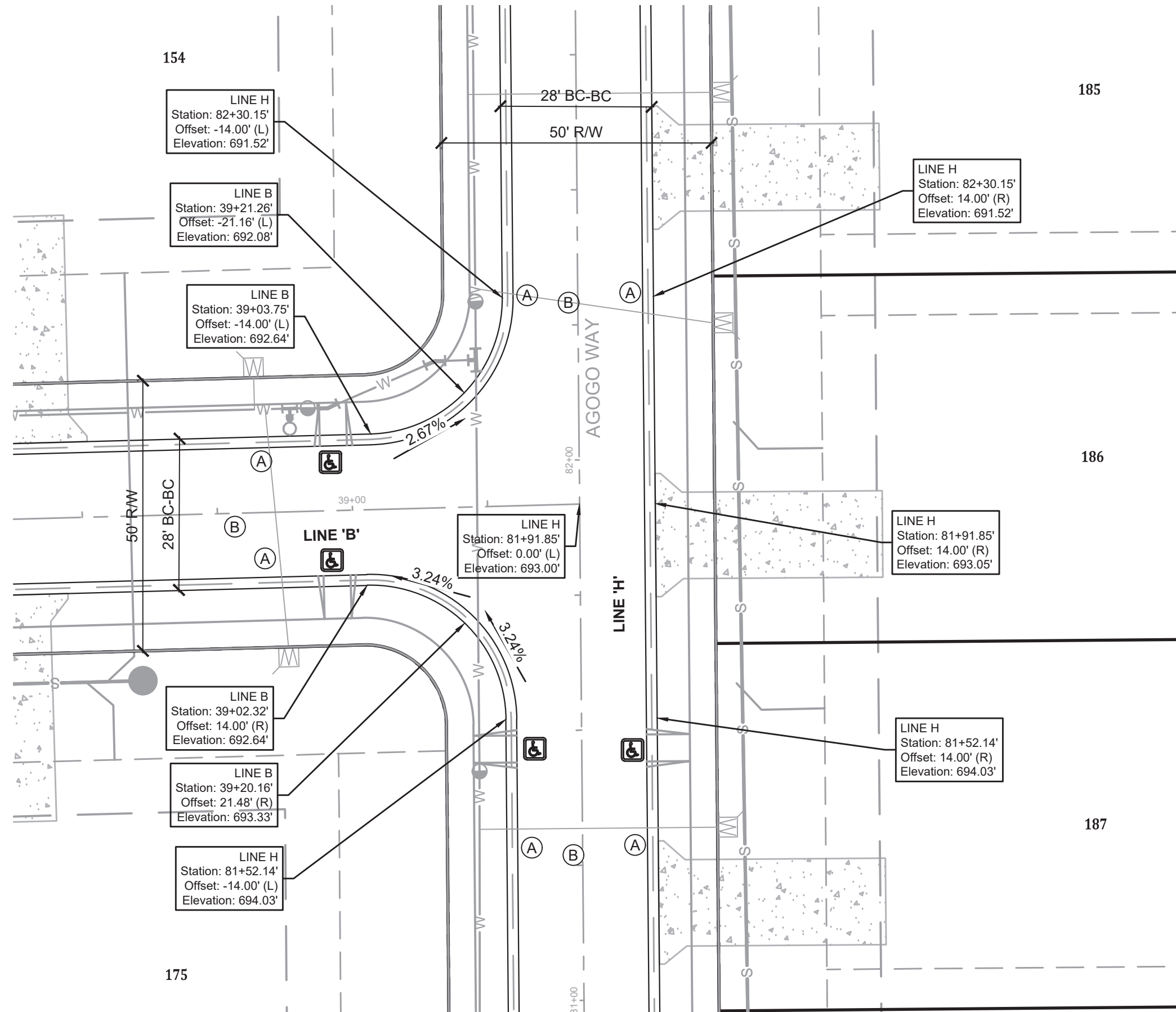


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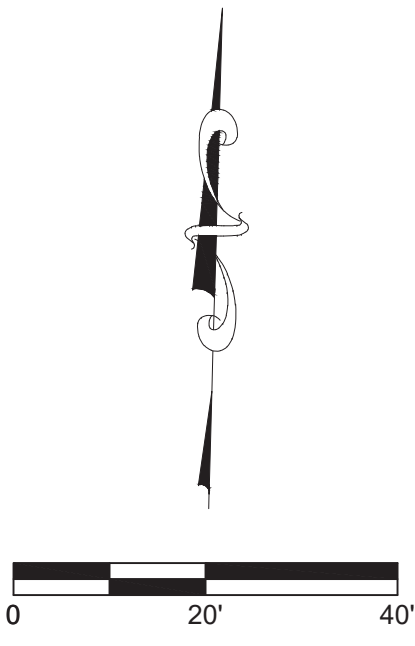
Project No: 19191F-S3
Sheet No:



AGOGO WAY AND TRICHEL DRIVE INTERSECTION



AGOGO WAY AND DOORBELL LANE INTERSECTION

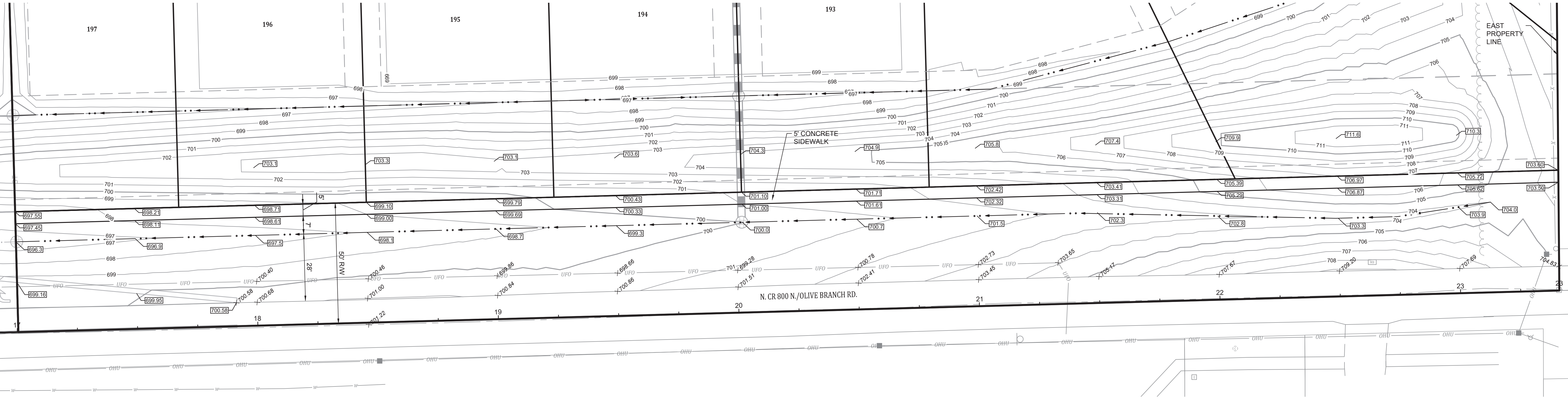


- PLAN NOTES:**
- (A) SUBDIVISION 2' CONCRETE ROLL CURB AND GUTTER SEE SHEET C501.
 - (B) LOCAL RESIDENTIAL STREET PAVEMENT SECTION. SEE JOHNSON COUNTY, INDIANA STANDARD DETAILS AND SHEET C501.
 - (C) CURB RAMP LOCATION PER ALL CURRENT ADA AND INDOT STANDARDS.

SEE SHEET C200 FOR GENERAL NOTES.

NOTE TO CONTRACTOR: ANY AND ALL TREE REMOVAL SHALL BE APPROVED BY DEVELOPER AND BY JOHNSON COUNTY PLANNING AND ZONING PRIOR TO CONSTRUCTION.

LINE	STREET NAME
A & H	AGOGO WAY
B	DOORBELL LANE
C	TRICHEL DRIVE



OLIVE BRANCH ROAD SIDEWALK GRADING PLAN

Project No: 19191F-S3
Sheet No:

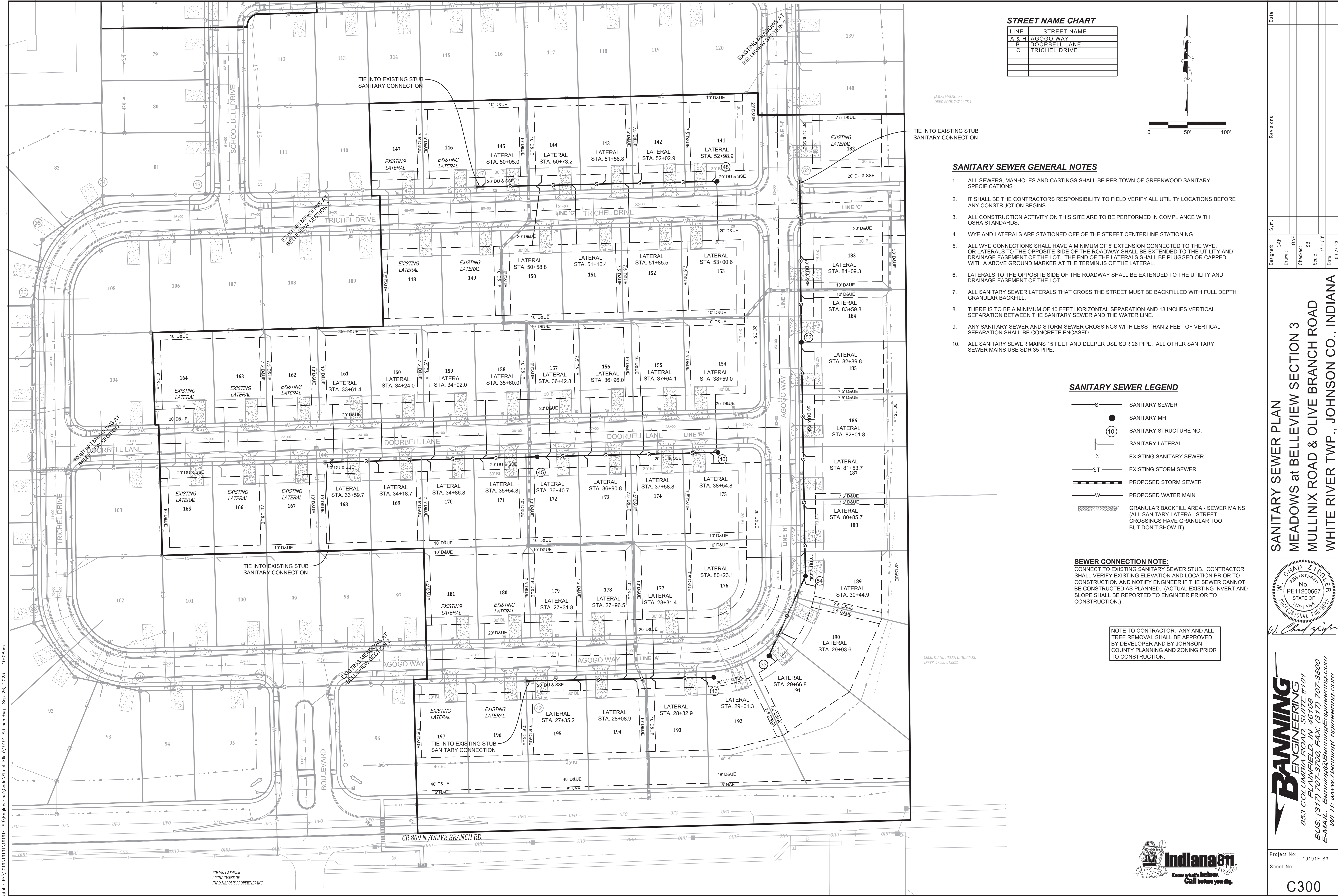
C202

INTERSECTIONS & OLIVE BRANCH GRADING
MEADOWS at BELLEVUE SECTION 3
MULLINX ROAD & OLIVE BRANCH ROAD
WHITE RIVER TWP., JOHNSON CO., INDIANA

W. CHAD ZIGLER
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STREET NAME CHART

LINE	STREET NAME
A & H	AGOGO WAY
B	DOORBELL LANE
C	TRICHEL DRIVE



SANITARY SEWER GENERAL NOTES

- ALL SEWERS, MANHOLES AND CASTINGS SHALL BE PER TOWN OF GREENWOOD SANITARY SPECIFICATIONS .
- IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO FIELD VERIFY ALL UTILITY LOCATIONS BEFORE ANY CONSTRUCTION BEGINS.
- ALL CONSTRUCTION ACTIVITY ON THIS SITE ARE TO BE PERFORMED IN COMPLIANCE WITH OSHA STANDARDS.
- WYE AND LATERALS ARE STATIONED OFF OF THE STREET CENTERLINE STATIONING.
- ALL WYE CONNECTIONS SHALL HAVE A MINIMUM OF 5' EXTENSION CONNECTED TO THE WYE, OR LATERALS TO THE OPPOSITE SIDE OF THE ROADWAY SHALL BE EXTENDED TO THE UTILITY AND DRAINAGE EASEMENT OF THE LOT. THE END OF THE LATERALS SHALL BE PLUGGED OR CAPPED WITH A ABOVE GROUND MARKER AT THE TERMINUS OF THE LATERAL.
- LATERALS TO THE OPPOSITE SIDE OF THE ROADWAY SHALL BE EXTENDED TO THE UTILITY AND DRAINAGE EASEMENT OF THE LOT.
- ALL SANITARY SEWER LATERALS THAT CROSS THE STREET MUST BE BACKFILLED WITH FULL DEPTH GRANULAR BACKFILL.
- THERE IS TO BE A MINIMUM OF 10 FEET HORIZONTAL SEPARATION AND 18 INCHES VERTICAL SEPARATION BETWEEN THE SANITARY SEWER AND THE WATER LINE.
- ANY SANITARY SEWER AND STORM SEWER CROSSINGS WITH LESS THAN 2 FEET OF VERTICAL SEPARATION SHALL BE CONCRETE ENCASED.
- ALL SANITARY SEWER MAINS 15 FEET AND DEEPER USE SDR 26 PIPE. ALL OTHER SANITARY SEWER MAINS USE SDR 35 PIPE.

SANITARY SEWER LEGEND

- SANITARY SEWER
- SANITARY MH
- SANITARY STRUCTURE NO.
- SANITARY LATERAL
- EXISTING SANITARY SEWER
- EXISTING STORM SEWER
- PROPOSED STORM SEWER
- PROPOSED WATER MAIN
- GRANULAR BACKFILL AREA - SEWER MAINS (ALL SANITARY LATERAL STREET CROSSINGS HAVE GRANULAR TOO, BUT DONT SHOW IT)

SEWER CONNECTION NOTE:

CONNECT TO EXISTING SANITARY SEWER STUB. CONTRACTOR SHALL VERIFY EXISTING ELEVATION AND LOCATION PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER IF THE SEWER CANNOT BE CONSTRUCTED AS PLANNED. (ACTUAL EXISTING INVERT AND SLOPE SHALL BE REPORTED TO ENGINEER PRIOR TO CONSTRUCTION.)

NOTE TO CONTRACTOR: ANY AND ALL TREE REMOVAL SHALL BE APPROVED BY DEVELOPER AND BY JOHNSON COUNTY PLANNING AND ZONING PRIOR TO CONSTRUCTION.

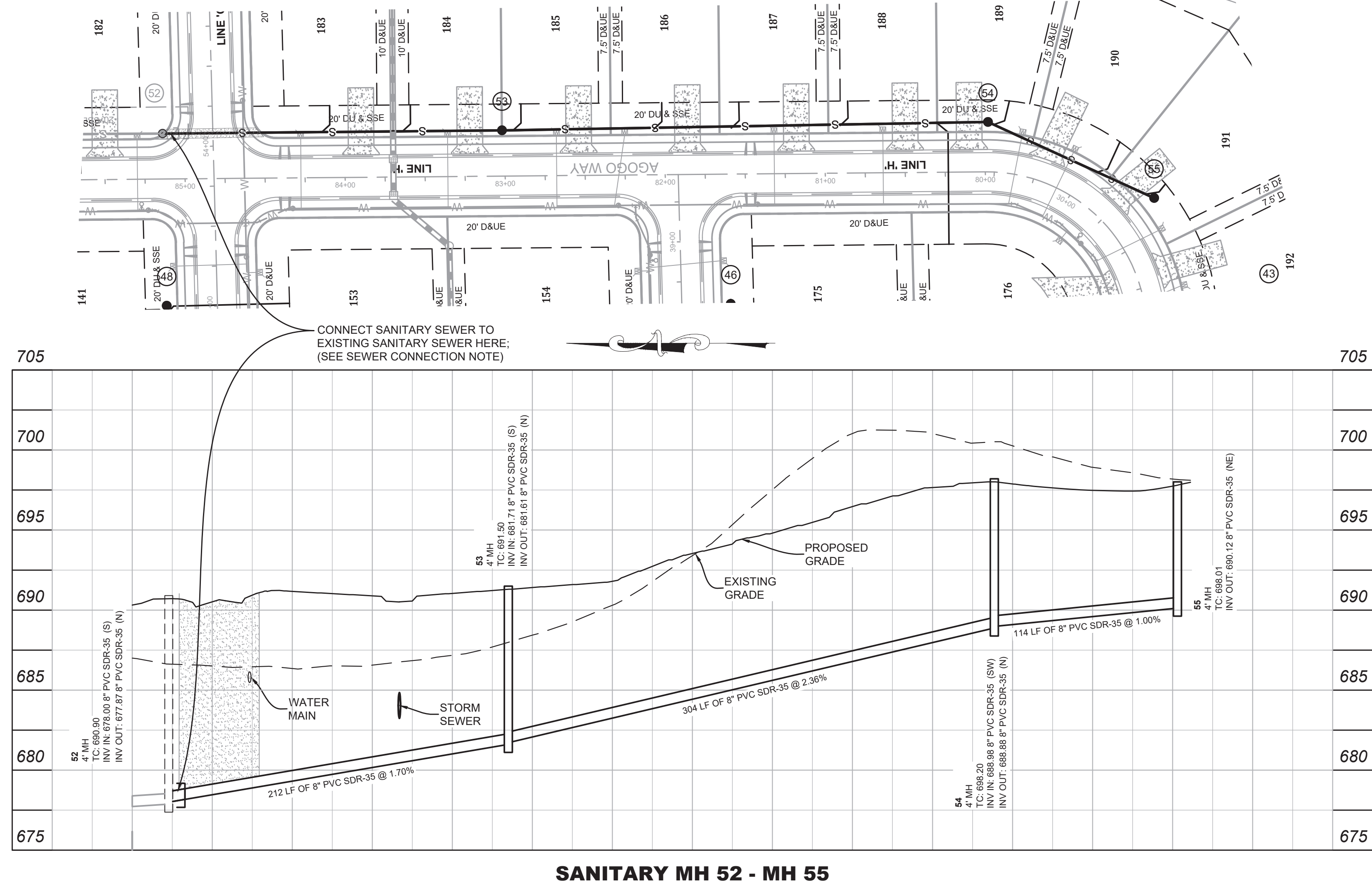
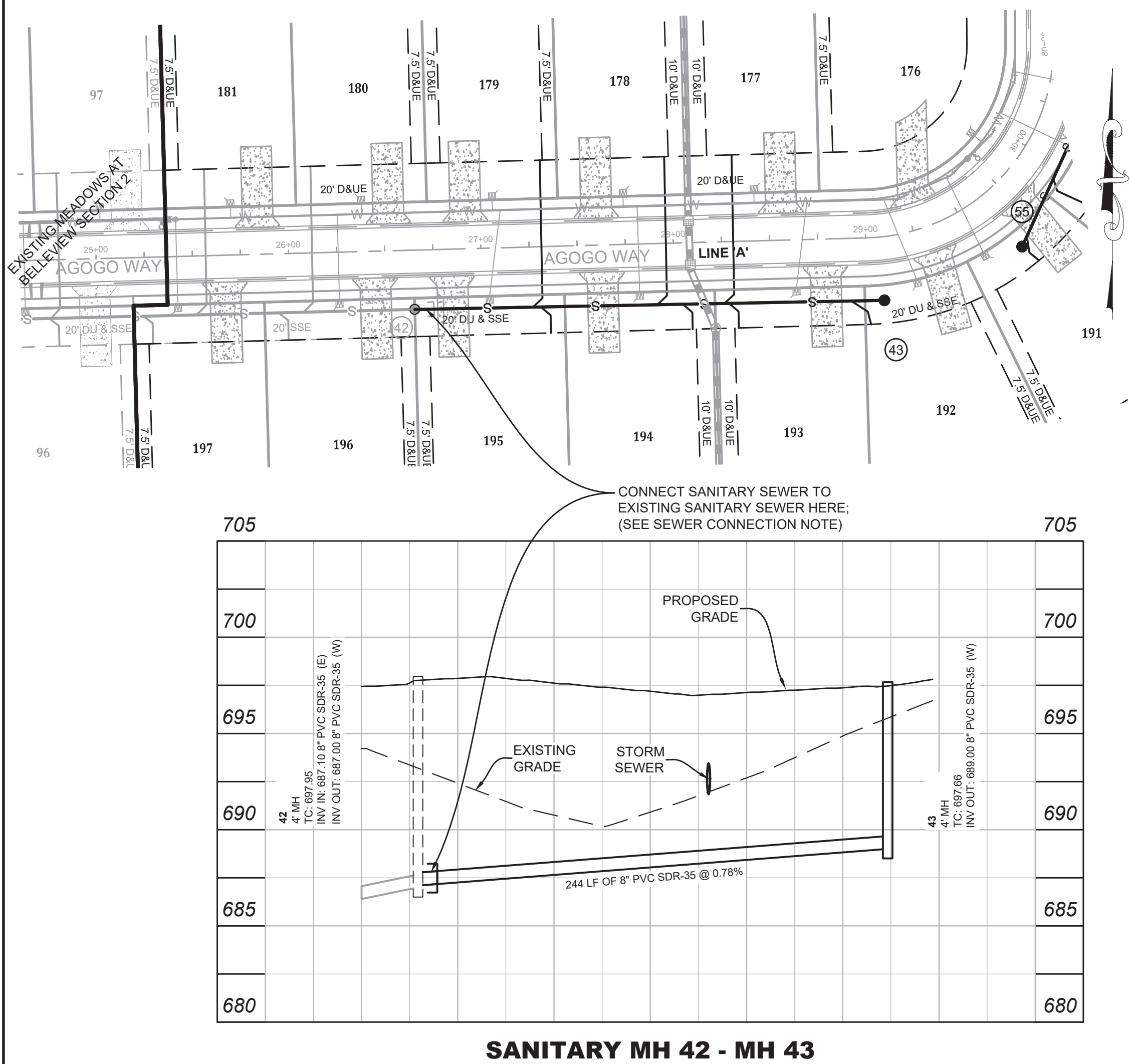
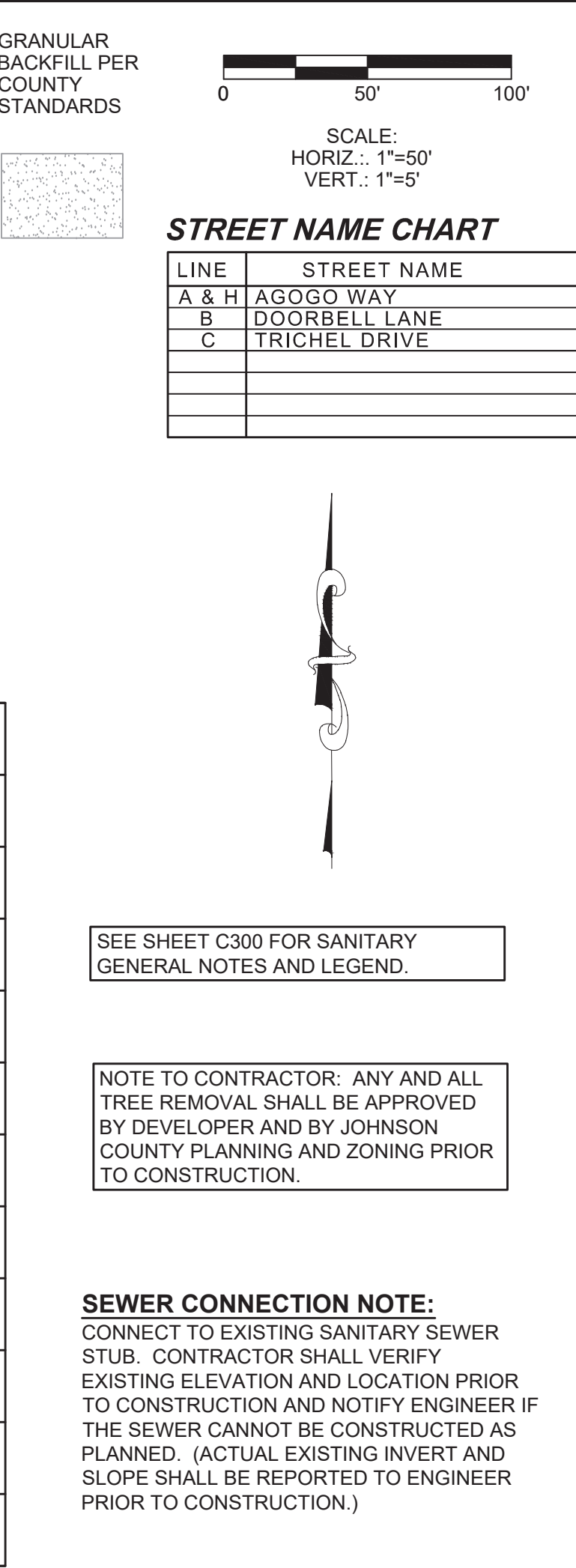
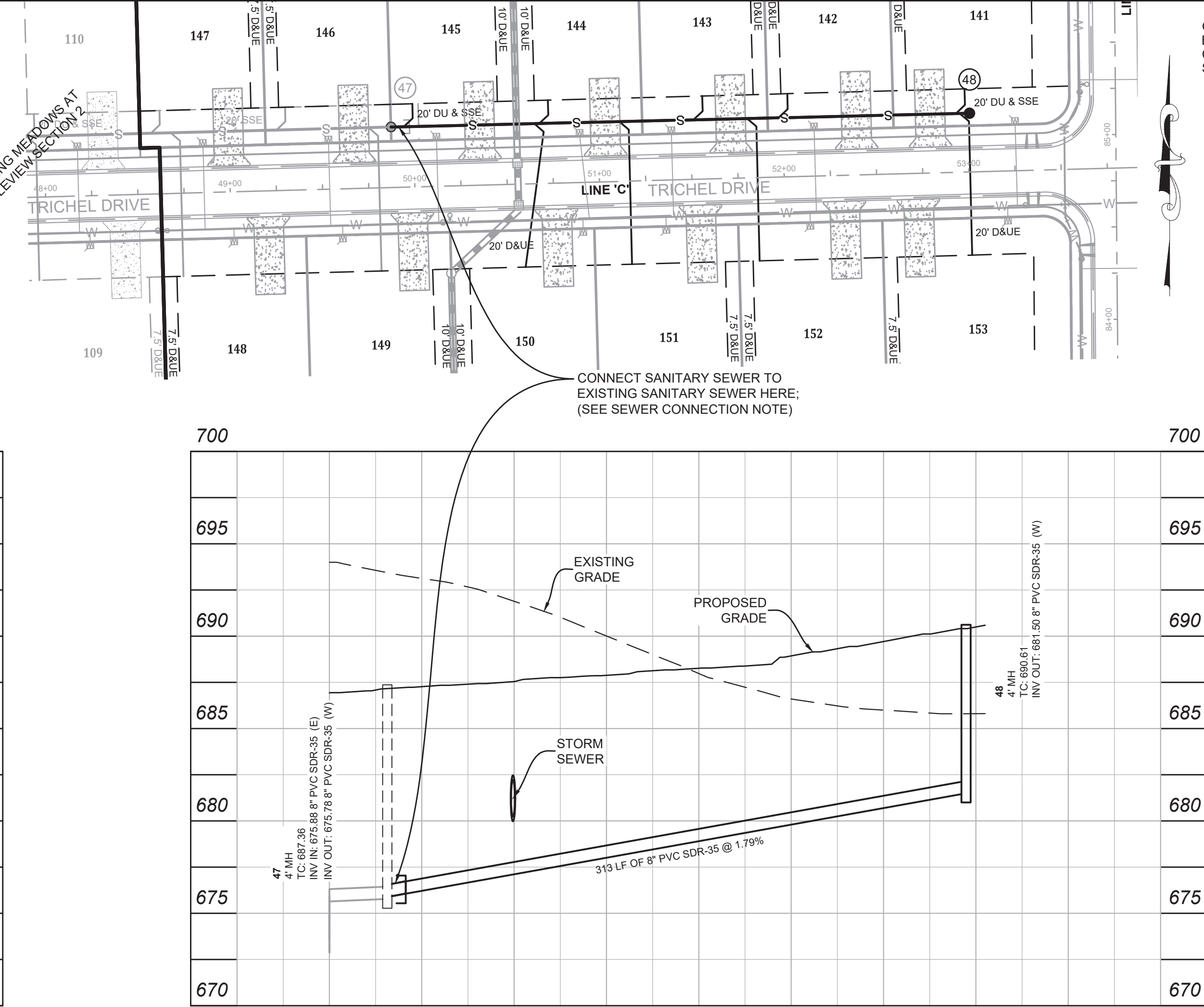
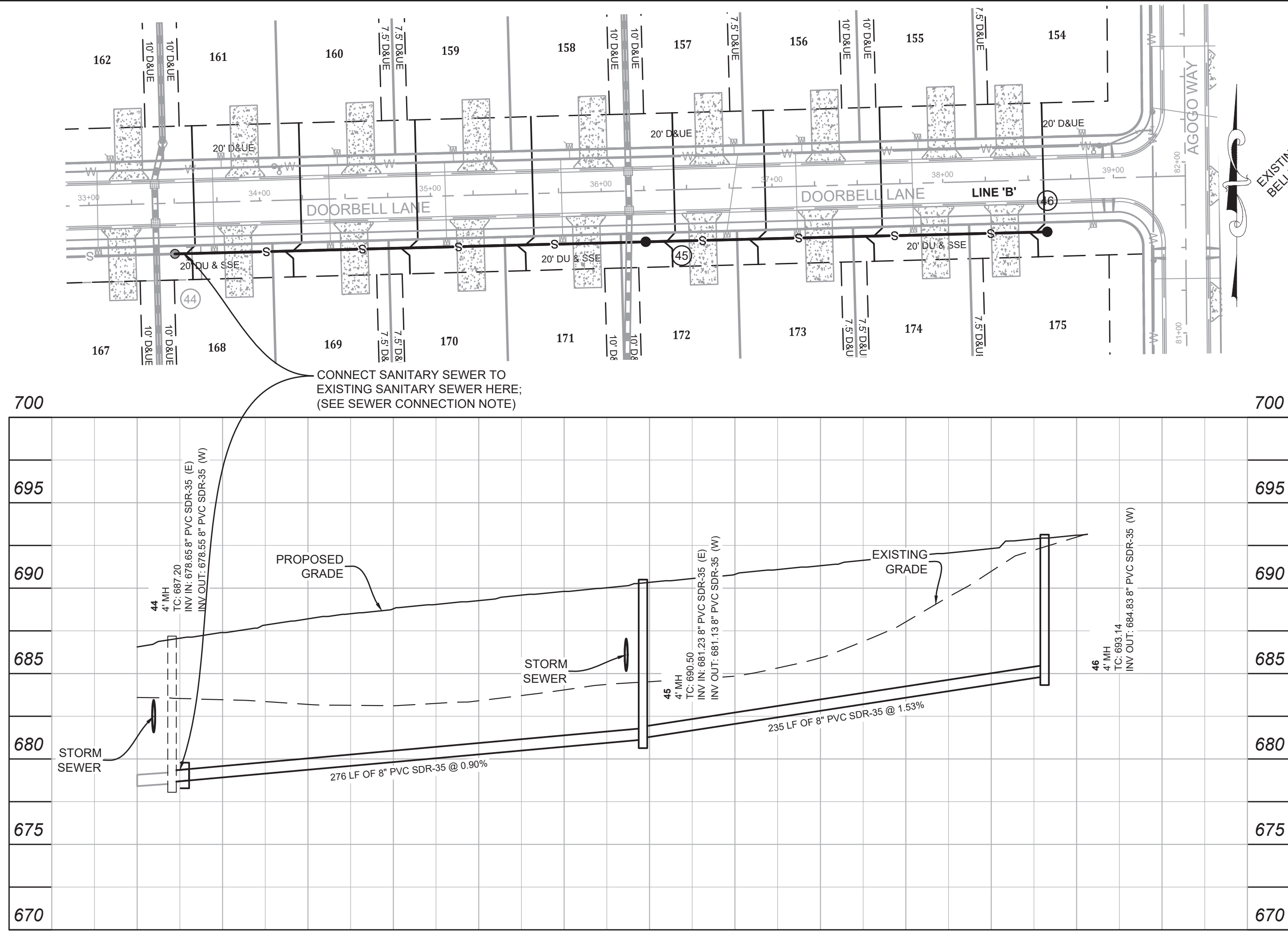
SANITARY SEWER PLAN
MEADOWS at BELLEVIEW SECTION 3
MULLINX ROAD & OLIVE BRANCH ROAD
WHITE RIVER TWP., JOHNSON CO., INDIANA



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Project No: 19191F-S3
Sheet No:

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SANITARY SEWER PLAN AND PROFILE
MEADOWS at BELLEVIEW SECTION 3
MULLINX ROAD & OLIVE BRANCH ROAD
WHITE RIVER TWP., JOHNSON CO., INDIANA

Project No: 19191F-S3
Sheet No: C301

DESIGNED: GAF
DRAWN: GAF
CHECKED: SB
SCALE: 1" = 50'
DATE: 09-27-23

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REGISTERED PROFESSIONAL ENGINEER
No. PE1200667
STATE OF INDIANA
W. Chad Zigler

STORM SEWER NOTES

1. ALL STORM SEWER PIPE SHALL BE CLASS III RCP.
2. MINIMUM COVER IS 1 FOOT.
3. END SECTIONS MUST HAVE A TOE WALL. END SECTIONS AT POND MUST BE 3 FOOT MINIMUM DEPTH.
4. DOUBLE CURB INLETS MUST BE ONE LARGE STRUCTURE, NOT 2 SEPARATE STRUCTURES. SEE DETAIL SHEET C507.
5. MINIMUM STORM SEWER PIPE SIZE SHALL BE 15" I.D.
6. ALL STORM CASTINGS SHALL BE AS FOLLOWS (OR EQUAL):

CURB INLET CASTING		=	NEENAH R-3501-TR / TL
BEEHIVE CASTING		=	NEENAH R-4342
SOLID CASTING		=	NEENAH R-1772
INDOT TYPE 7		=	NEENAH R-4215-C

8" STUB NOTES:

1. CONTRACTOR SHALL STUB 8 LF. OF PIPE.
2. CAP, SEAL, AND MARK END OF PIPE.
3. RECORD ELEVATION OF END OF PIPE.

STORM SEWER GENERAL NOTES

1. ALL STORM SEWER CONSTRUCTION SHALL BE PER JOHNSON COUNTY DETAILS AND SPECIFICATIONS.
2. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE LOCATION OF ALL UTILITIES BEFORE CONSTRUCTION BEGINS.
3. ALL CONSTRUCTION ACTIVITY ON THIS SITE TO BE PERFORMED IN COMPLIANCE WITH APPLICABLE O.S.H.A. STANDARDS
4. ALL STORM SEWER CASTINGS SHALL BE PER JOHNSON COUNTY DETAILS AND SPECIFICATIONS.
5. END SECTIONS SHALL BE RCP WITH TOE ANCHORS.
6. BACKFILL REQUIRED FOR ALL STREET CROSSINGS.
7. IN ANY AREA OF CONSTRUCTION WHERE FIELD TILES CROSS THE PROPOSED HOUSE PAD, TILES SHALL BE REMOVED AND BACKFILLED. ALL FIELD TILES INTERCEPTED SHALL BE PERPETUATED INTO THE STORM SEWER SYSTEM OR LAKES. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND OWNER IN ANY CIRCUMSTANCE WHERE THIS CANNOT BE ACCOMPLISHED.
8. THERE SHALL BE A MINIMUM OF 10 FEET HORIZONTAL SEPARATION AND 18 INCHES VERTICAL SEPARATION BETWEEN THE SANITARY SEWER AND WATER LINES.

STORM SEWER LEGEND

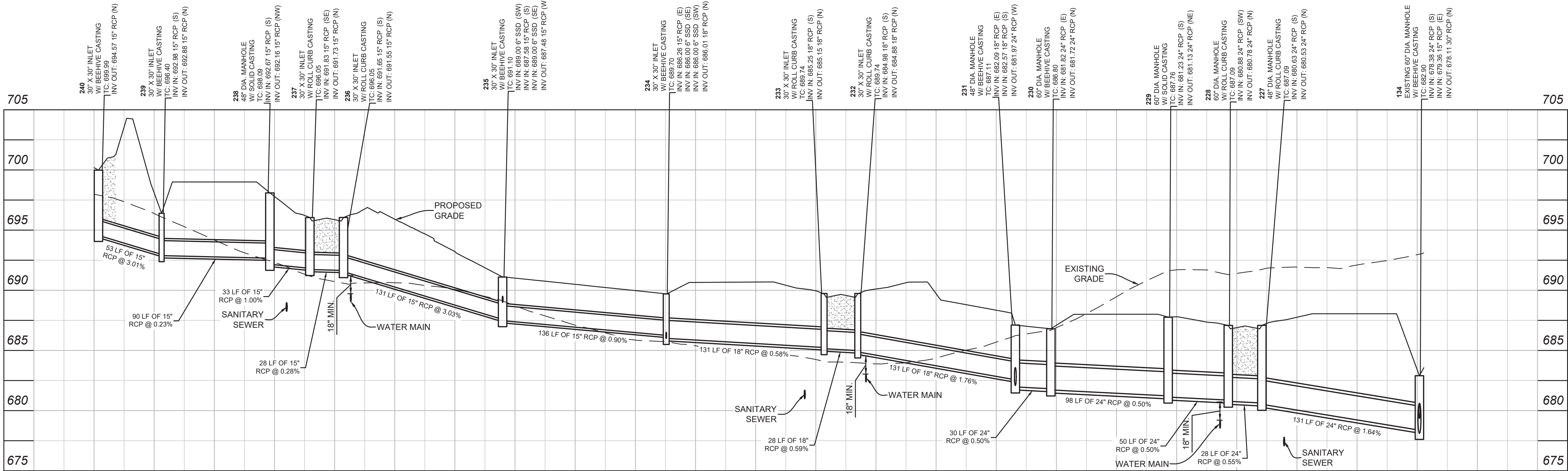
PROPOSED	
	STORM SEWER
	SUBSURFACE DRAIN
	SANITARY SEWER
	WATER MAIN
	SANITARY MANHOLE
	STORM MANHOLE
	STORM INLET
	STORM STRUCTURE NUMBER
	FIRE HYDRANT
	WATER VALVE
	WATER METER
	CROSSING LOCATION - SEE REFERENCE CHART SHEET C321
EXISTING	
	STORM SEWER
	SANITARY SEWER
	WATER LINE
	GAS LINE
	OVERHEAD UTILITIES



STREET NAME CHART

LINE	STREET NAME
A & H	AGOOD WAY
B	DOORBELL LANE
C	TRICHEL DRIVE

NOTE TO CONTRACTOR: ANY AND ALL TREE REMOVAL SHALL BE APPROVED BY DEVELOPER AND BY JOHNSON COUNTY PLANNING AND ZONING PRIOR TO CONSTRUCTION.



STORM 240 to EX134

STORM SEWER PLAN AND PROFILE
MEADOWS at BELLEVUE SECTION 3
MULLINX ROAD & OLIVE BRANCH ROAD
WHITE RIVER TWP., JOHNSON CO., INDIANA

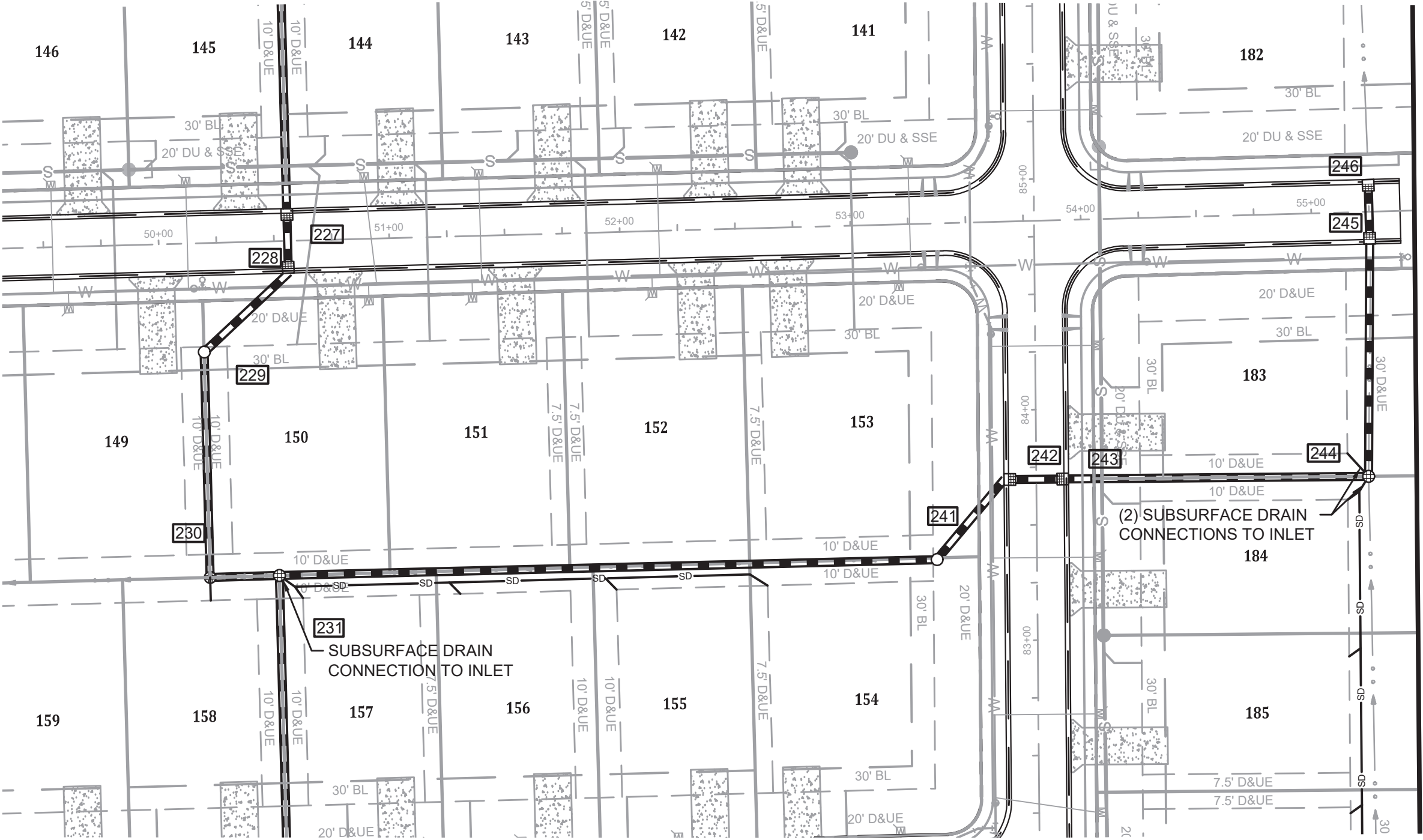


W. Chad Zigler

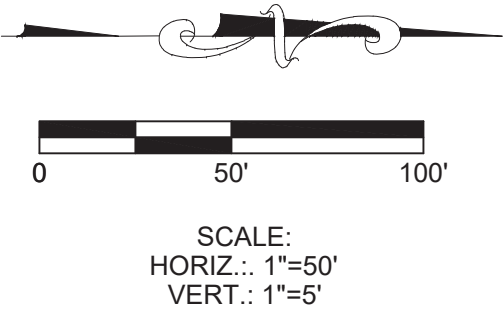
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Project No: 19191F-S3
Sheet No:

STRUCTURE DATA TABLE: 19191 Proposed Storm Model								
Str. No.	Str. Type	Top of Casting	INV. (in)	Pipe Size (in)	Pipe Type (in)	INV. (out)	Pipe Size (out)	Pipe Type (out)
227	48" Dia. Manhole W/ ROLL CURB CASTING	687.09	680.63	24"	RCP	680.53	24"	RCP
228	60" Dia. Manhole W/ ROLL CURB CASTING	687.09	680.88	24"	RCP	680.78	24"	RCP
229	60" Dia. Manhole W/ SOLID CASTING	687.76	681.23	24"	RCP	681.13	24"	RCP
230	60" Dia. Manhole W/ BEEHIVE CASTING	686.80	681.82	24"	RCP	681.72	24"	RCP
231	48" Dia. Manhole W/ BEEHIVE CASTING	687.11	682.09 682.57	18" 18"	RCP RCP	681.97	24"	RCP
232	30" x 30" Inlet W/ ROLL CURB CASTING	689.74	684.98	18"	RCP	684.88	18"	RCP
233	30" x 30" Inlet W/ ROLL CURB CASTING	689.74	685.25	18"	RCP	685.15	18"	RCP
234	30" x 30" Inlet W/ BEEHIVE CASTING	689.70	686.26 686.00 686.00	15" 6" 6"	RCP SSD SSD	686.01	18"	RCP
235	30" x 30" Inlet W/ BEEHIVE CASTING	691.10	689.00 687.58 689.00	6" 15" 6"	SSD RCP SSD	687.48	15"	RCP
236	30" x 30" Inlet W/ ROLL CURB CASTING	696.05	691.65	15"	RCP	691.55	15"	RCP
237	30" x 30" Inlet W/ ROLL CURB CASTING	696.05	691.83	15"	RCP	691.73	15"	RCP
238	48" Dia. Manhole W/ SOLID CASTING	698.09	692.67	15"	RCP	692.16	15"	RCP
239	30" x 30" Inlet W/ BEEHIVE CASTING	696.40	692.98	15"	RCP	692.88	15"	RCP
240	30" x 30" Inlet W/ BEEHIVE CASTING	699.99				694.57	15"	RCP
241	48" Dia. Manhole W/ SOLID CASTING	690.28	682.87	18"	RCP	682.77	18"	RCP
242	48" Dia. Manhole W/ ROLL CURB CASTING	690.25	683.08	18"	RCP	682.98	18"	RCP
243	48" Dia. Manhole W/ ROLL CURB CASTING	690.25	683.38	15"	RCP	683.13	18"	RCP
244	30" x 30" Inlet W/ BEEHIVE CASTING	687.20	683.78 684.00 684.00	15" 6" 6"	RCP SSD SSD	683.68	15"	RCP
245	30" x 30" Inlet W/ ROLL CURB CASTING	688.80	685.02	15"	RCP	684.92	15"	RCP
246	30" x 30" Inlet W/ ROLL CURB cASTING	688.80				685.08	15"	RCP



GRANULAR
BACKFILL PER
COUNTY
STANDARDS

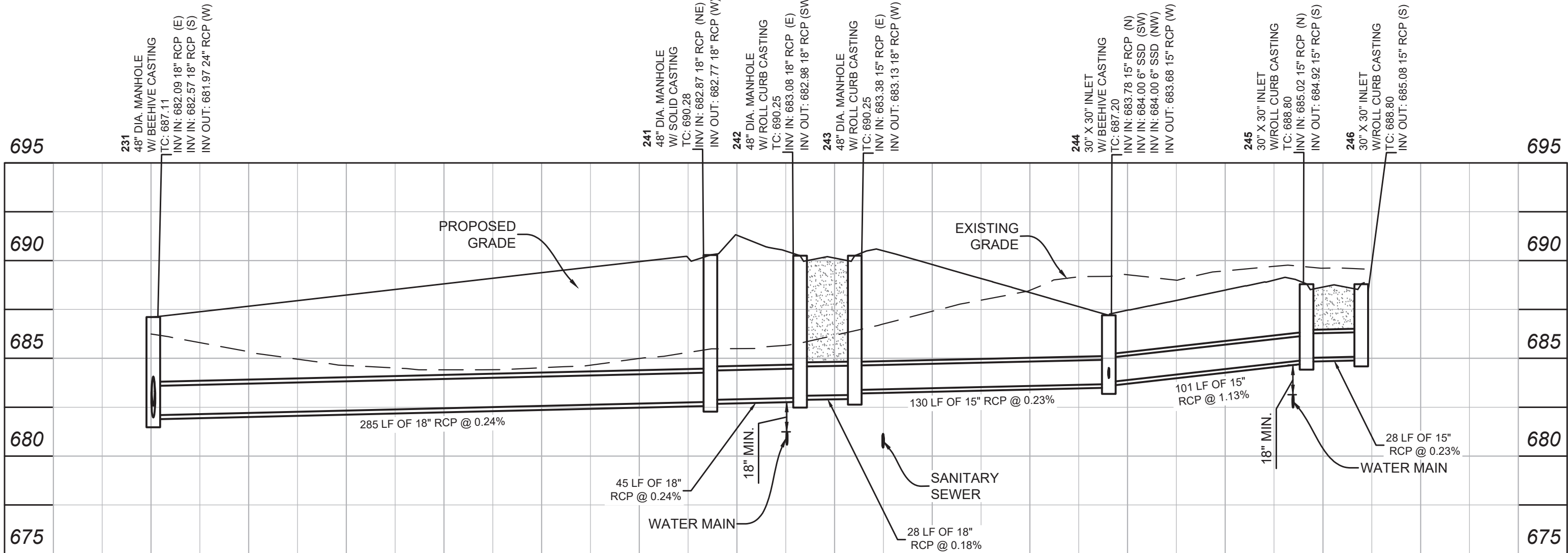


NOTE: SEE SHEET C310 FOR STORM
SEWER NOTES AND LEGEND.

NOTE TO CONTRACTOR: ANY AND ALL
TREE REMOVAL SHALL BE APPROVED
BY DEVELOPER AND BY JOHNSON
COUNTY PLANNING AND ZONING PRIOR
TO CONSTRUCTION.

STREET NAME CHART

LINE	STREET NAME
A & H	AGODO WAY
B	DOORBELL LANE
C	TRICHEL DRIVE



STORM 231 to 246

Project No: 19191F-S3
Sheet No:

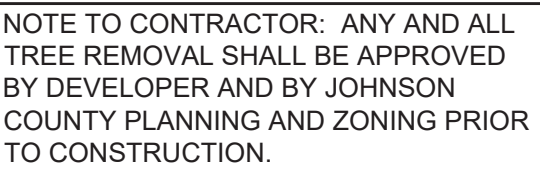
C311

STORM SEWER PLAN AND PROFILE
MEADOWS at BELLEVUE SECTION 3
MULLINX ROAD & OLIVE BRANCH ROAD
WHITE RIVER TWP., JOHNSON CO., INDIANA

W. CHAD ZIGLER
REGISTERED
No. PE1200667
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Sym.	Designated:	Drawn:	Checked:	Scale:	Date:
GAF	GAF	GAF	SB	1" = 50'	09-27-23



 PROPOSED WATER LINE
 PROPOSED FIRE HYDRANT - SEE DETAILS FOR "HYDRANT CONNECTION" OPTIONS
 PROPOSED WATER VALVE
 PROPOSED SINGLE WATER METER
 TEE OR CROSS
 PROPOSED 1" WATER SERVICE LINE
 CROSSING LOCATION - SEE REFERENCE CHART SHEET C321
 GRANULAR BACKFILL AREA FOR WATER MAIN

NOTE: SYMBOLS ARE LARGER THAN ACTUAL SIZE.
STAKING LOCATIONS SHALL BE PER DETAILED
LOCATION IN DETAILS.

ALL WATER MAINS AND SERVICES SHALL BE PER BARGERSVILLE UTILITIES STANDARDS AND SPECIFICATIONS - SECTIONS 02660, 02681, AND 02675.

IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO FIELD VERIFY ALL UTILITY LOCATIONS BEFORE ANY CONSTRUCTION BEGINS.

ALL CONSTRUCTION ACTIVITY ON THIS SITE ARE TO BE PERFORMED IN COMPLIANCE WITH OSHA STANDARDS.

THERE IS TO BE A MINIMUM OF 10 FEET HORIZONTAL SEPARATION AND 18 INCHES VERTICAL SEPARATION BETWEEN THE SANITARY SEWER AND THE WATER LINE.

SYMBOLS ARE LARGER THAN ACTUAL SIZE. LOCATION SHOWN FOR GRAPHICAL PURPOSES ONLY. SEE SHEET C509 FOR WATER MAIN DETAILS.

FITTINGS SHOWN ON THIS PLAN ARE SUGGESTED LOCATIONS. ADDITIONAL FITTINGS MAY BE NEEDED IN ORDER TO ENSURE THE WATER MAIN ALIGNMENT STAYS AS DRAWN. WATER MAIN SHALL MAINTAIN A MINIMUM OF 3 FEET OR MORE FROM THE EDGE OF PAVEMENT.

NO FITTINGS ARE ALLOWED TO BE PLACED UNDER HARD SURFACE OR PAVED AREAS SUCH AS CURB OR ROAD PAVEMENT.

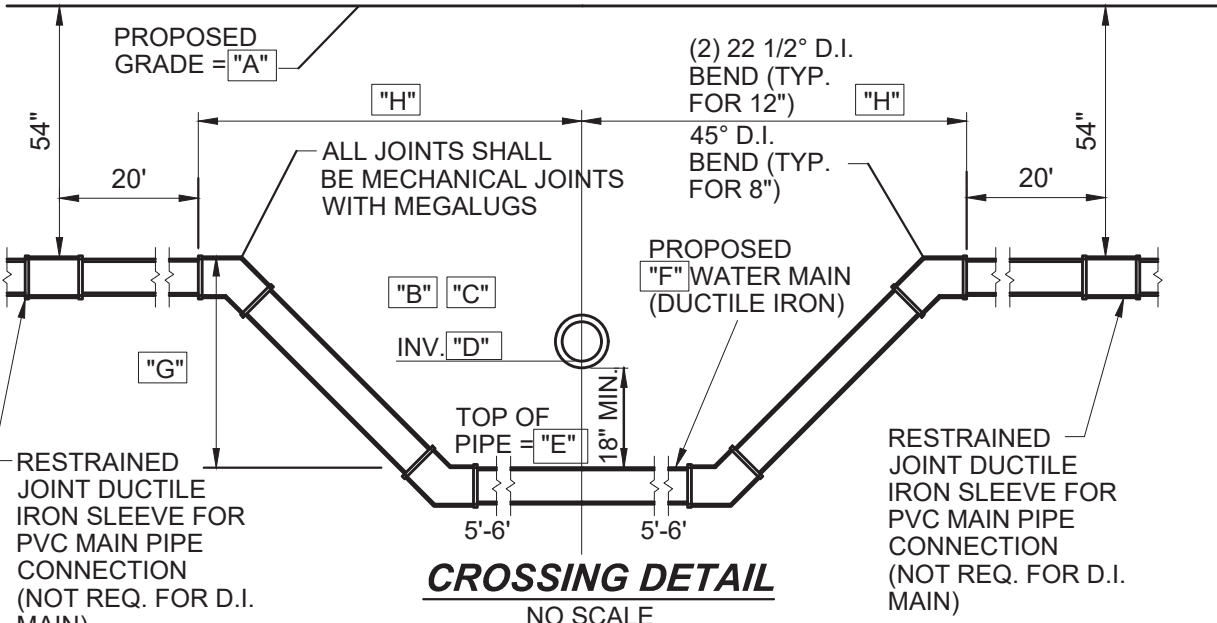
GRANULAR BACKFILL IS REQUIRED IN AREAS INSIDE OF THE DEFINED BARGERSVILLE PAVEMENT LOADING ZONE, WHICH IS IDENTIFIED AS THE AREA WITHIN 3 FEET OF PAVEMENT DRIVEN ON.

ALL OTHER TRENCHES SHOULD BE BEDDED WITH COMPACTED NATIVE MATERIAL.

TRENCHES ARE APPROXIMATELY 5 FEET WIDE.

CONNECTION NOTES:
 LOCATE THE EXISTING WATER MAINS VERTICALLY AND HORIZONTALLY, AND VERIFY THEIR EXACT
 SIZE IN ADVANCE OF MAKING CONNECTIONS. PERFORM ANY NEW CONNECTION THAT MAY CAUSE LOSS
 OF SERVICE TO AN EXISTING CUSTOMER AFTER 10:00 PM AND BEFORE 6:00 AM.

MEADOWS AT BELLEVIEW, SECTION THREE			
PROJECT LEGEND			
LINE	STREET NAME	PIPE SIZE	LENGTH
A	AGOGO WAY	8"	490'
H	AGOGO WAY	8"	602'
B	DOORBELL LANE	8"	779'
C	TRICHEL DRIVE	8"	676'
		TOTAL = 2,547 LF	
WATER MAINS TO BE PVC C-900 DR18			

[illegible]

WATER MAIN PLAN (BARGERSVILLE WATER)
MEADOWS at BELLEVIEW SECTION 3
MULLINIX ROAD & OLIVE BRANCH ROAD
WHITE RIVER TWP., JOHNSON CO., INDIANA



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Project No: 19191E-S3

Sheet No:

C320

Staging Area



Purpose
To provide a stabilized staging area for contractor parking, equipment, and material storage so contractors and other workers do not need to pull on to disturbed areas and contribute to tracking.

Applications & Limitations
Suitable applications:
• Applicable to all sites

Materials
Acceptable materials:
• Stone
• Existing pavement

Installation
• Install adjacent to and connect to construction entrance.
• Must be sized appropriately for construction activity.

Inspection/Maintenance
• Repair as necessary to provide stabilized area for contractor parking and material staging.

TC

Categories

EC	Erosion Control	
SC	Sediment Control	x
TC	Tracking Control	✓
WE	Wind Erosion Control	
NS	Non-Stormwater Management Control	
WM	Waste Management & Materials Pollution Control	x

Legend:

✓	Primary Objective
x	Secondary Objective

Targeted Pollutants

Sediment	✓
Nutrients	✓
Trash	✓
Metals	✓
Bacteria	✓
Oil and Grease	✓
Organics	✓

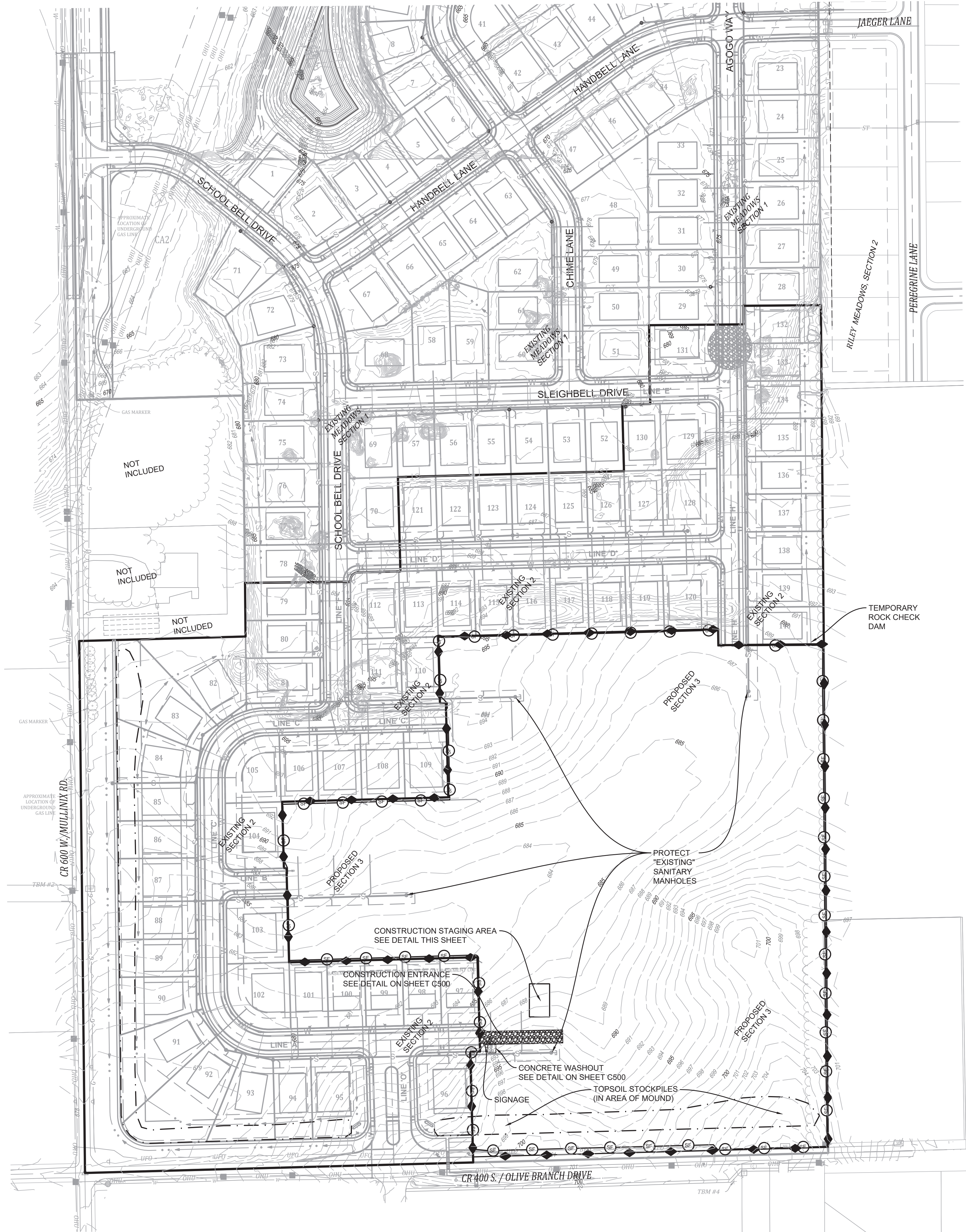
Potential Alternatives

None



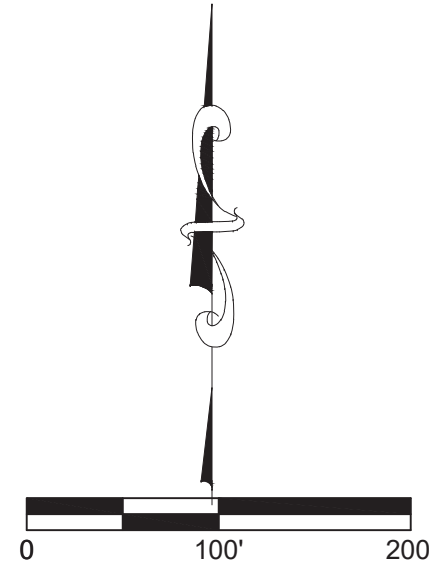
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NOTE TO CONTRACTOR: ANY AND ALL TREE REMOVAL SHALL BE APPROVED BY DEVELOPER AND BY JOHNSON COUNTY PLANNING AND ZONING PRIOR TO CONSTRUCTION.

LATITUDE: 39°35'31" N
LONGITUDE: 86°12'44" W
HUC: 05120 2011 40010
& 05120 2011 40030



NOTES

- REFER TO THE LATEST "INDIANA STORM WATER QUALITY MANUAL", "THE URBAN DEVELOPMENT PLANNING GUIDE", AND MANUFACTURES RECOMMENDATIONS FOR INSTALLATION FOR ALL REQUIRED MEASURES. ALL EROSION CONTROL MEASURES SHALL ALSO MEET THE PHASE 2 IDEM RULE 327 IAC 15-5 REQUIREMENTS.
- ONLY THOSE AREAS WITHIN THE DESIGNATED CONSTRUCTION LIMITS ARE TO BE DISTURBED DURING CONSTRUCTION. IF ANY EXPORT OF MATERIAL SHALL OCCUR, A MODIFICATION OF THE SWPPP WILL BE REQUIRED.
- CONTRACTOR TO PROVIDE SIGNAGE NEAR THE ENTRANCE OF THE PROJECT IDENTIFYING THE NOI PERMIT, THE RESPONSIBLE PARTIES, AND OTHER INFORMATION ABOUT THE PROJECT. CONTRACTOR IS RESPONSIBLE FOR OBTAINING ANY NECESSARY SIGN PERMITS FOR THIS.
- SILT FENCE SHALL BE NWSF-6 NON-WOVEN FABRIC OR AN APPROVED EQUAL.
- STATE AND COUNTY OFFICIALS HAVE THE RIGHT TO REQUIRE ADDITIONAL EROSION CONTROL MEASURES IN THE FIELD AS SITE CONDITIONS WARRANT.
- CONCRETE WASTEWATER SHALL BE DISCHARGED INTO AN APPROVED ONSITE CONTAINMENT UNIT.
- POST CONSTRUCTION PAVEMENT INLET PROTECTION MUST BE INSTALLED PRIOR TO THE COMPLETION OF THE PROJECT.
- CONTRACTOR MUST MEET WITH A JOHNSON COUNTY PLANNING AND BUILDING REPRESENTATIVE PRIOR TO ANY DE-WATERING PRACTICES.
- CONTRACTOR SHALL IMPLEMENT DESIGN CONCEPTS AND STORM WATER QUALITY MEASURES, WHICH ARE SHOWN ON THIS PLAN, TO REDUCE POST CONSTRUCTION POLLUTANTS DISCHARGING FROM THE SITE.
- INSPECTION AND REPAIR OF EROSION CONTROL MEASURES SHALL BE DONE WEEKLY AND AFTER EACH ½" RAINFALL EVENT.

- SETUP A PRE-CONSTRUCTION MEETING (AT LEAST 72 HOURS PRIOR TO CONSTRUCTION) WITH CONTRACTOR, DEVELOPER, ENGINEER, AND JOHNSON COUNTY REPRESENTATIVE TO DISCUSS SCHEDULING AND SEQUENCING OF PROJECT.
- CONTRACTOR SHALL PREPARE A SELF-MONITORING PLAN AND PROCEDURE, INCLUDING DOCUMENTATION OF WEEKLY SELF MONITORING OPERATIONS. THESE DOCUMENTS MUST BE KEPT ON FILE AND MADE AVAILABLE UPON REQUEST.
- START CONSTRUCTION LOG. THIS LOG WILL DOCUMENT THE PERFORMANCE OF EACH POLLUTION PREVENTION MEASURE. A THOROUGH SITE INSPECTION SHOULD BE COMPLETED WEEKLY, AND WITHIN 24 HOURS OF EVERY ½" RAIN EVENT.
- INSTALL CONSTRUCTION ENTRANCE DRIVE AND CONSTRUCTION STAGING AREA ON SITE AS DELINEATED ON THIS SHEET.
- ESTABLISH CONCRETE WASHOUT AS DELINEATED ON THIS PLAN AND ASSOCIATED DETAILS.
- POST THE APPROVED CLEAN WATER PERMIT ISSUED BY JOHNSON COUNTY. NOTIFY IDEM AT (317-233-1684) AND THE WITHIN FORTY-EIGHT HOURS OF THE BEGINNING OF CONSTRUCTION ACTIVITIES.
- INSTALL PERIMETER SILT FENCE AND PROTECTION BARRIERS.
- REMOVE TREES AND RUBBISH ONLY AS NEEDED FOR CONSTRUCTION AND APPROVED BY DEVELOPER.
- BEGIN MASS EARTH WORK WITH THE STRIPPING OF THE TOPSOIL. STOCKPILE TOPSOIL IN THOSE AREAS DESIGNATED ON THIS PLAN. ANY PROPOSED OFFSITE STORAGE LOCATIONS MUST RECEIVE PRIOR WRITTEN APPROVAL FROM THE DEVELOPER AND HAVE A CURRENT CLEAN-WATER PERMIT. TEMPORARY SEED AND MULCH ALL STOCKPILES IMMEDIATELY UPON COMPLETION.

NOTE: SEE ALSO C402 FOR SEQUENCING.

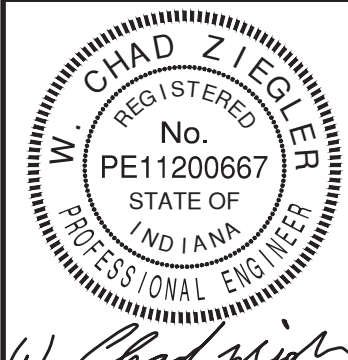
EROSION CONTROL PLAN LEGEND

CD		CHECK DAM LOCATION SEE DETAIL ON SHEET C500
		CONSTRUCTION LIMITS
SF		SILT FENCE SEE DETAIL ON SHEET C500
IP		INLET BASKET PROTECTION SEE DETAIL ON SHEET C500
CB		CURB INLET BASKET SEE DETAIL ON SHEET C500

PERSON RESPONSIBLE FOR INSTALLATION AND MAINTENANCE OF THE EROSION CONTROL:
DOUG FAGAN
FORESTAR GROUP, INC.
9292 NORTH MERIDIAN STREET
SUITE 211
INDIANAPOLIS, INDIANA 46260
(463)-246-3378



INITIAL EROSION CONTROL PLAN
MEADOWS at BELLEVUE SECTION 3
MULLINX ROAD & OLIVE BRANCH ROAD
WHITE RIVER TWP., JOHNSON CO., INDIANA



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Project No: 19191F-53

Sheet No:

C400