

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	1
		ILLINOIS	CONTRACT NO. 61G61	

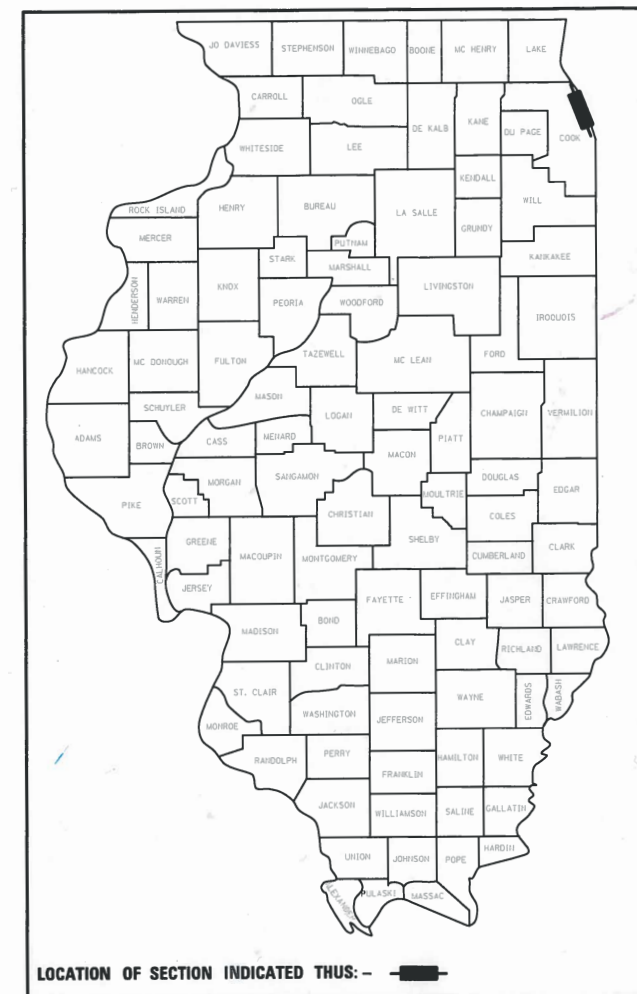
FOR INDEX OF SHEETS SEE SHEET 2 06-12-2020 LETTING ITEM 008

FOR LIST OF APPLICABLE HIGHWAY STANDARDS SEE SHEET 2

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

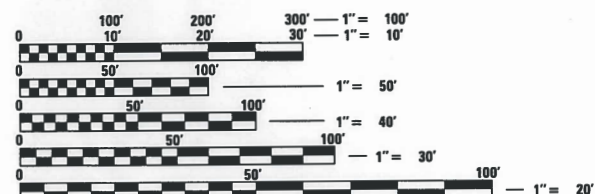
PLANS FOR PROPOSED
FEDERAL AID HIGHWAY

MUNI 1020 (OLD GREEN BAY ROAD)
MAPLE HILL ROAD TO PARK AVENUE
OLD GREEN BAY TRAIL MULTI-USE PATH
SECTION 19-P4032-00-BT
PROJECT OZDP(344)
GLENCOE PARK DISTRICT
COOK COUNTY
JOB NO. C-91-148-20

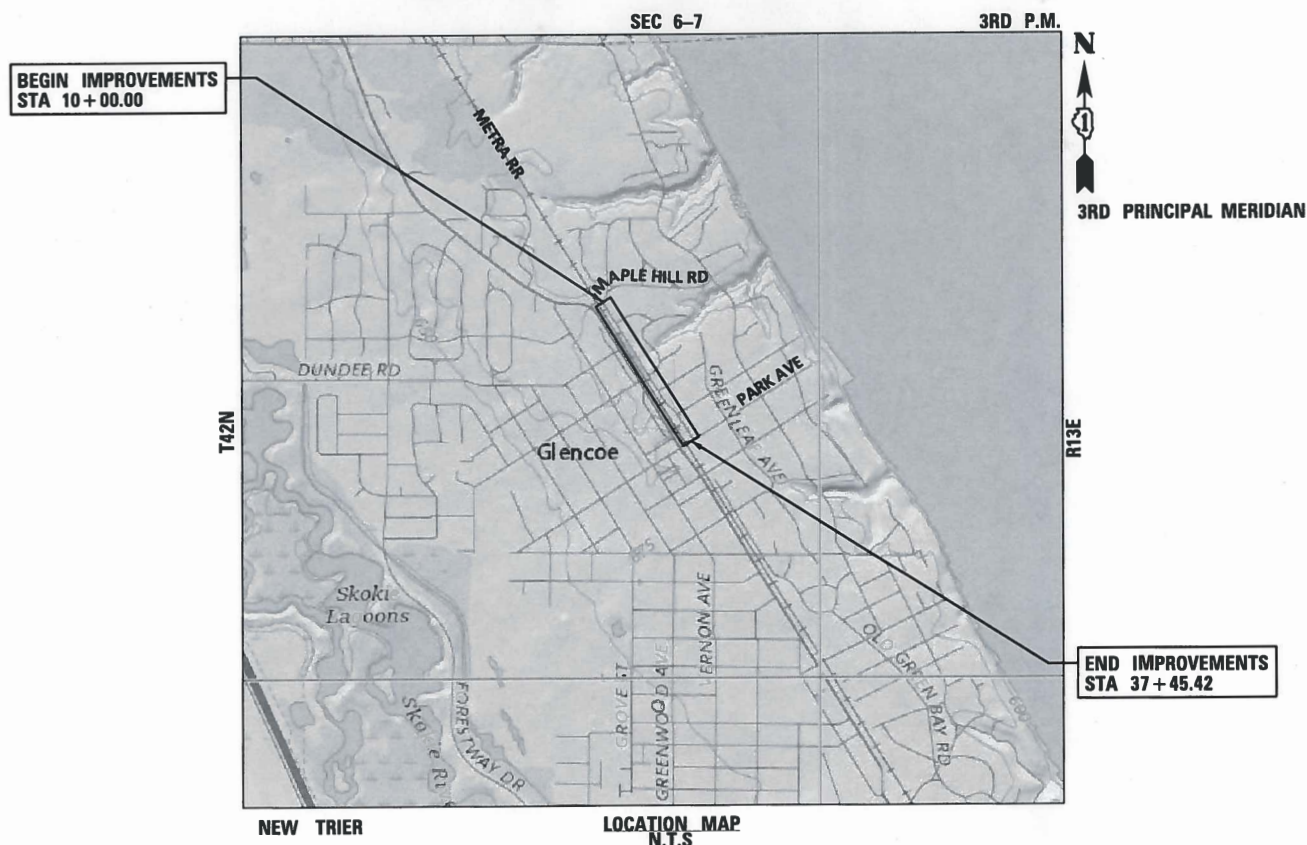


TRAFFIC DATA

OLD GREEN BAY ROAD
DESIGN DESTINATION: LOCAL ROAD
POSTED SPEED = 25 MPH
TRAFFIC = 225 ADT (2014)



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.



J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

CONTRACT NO. 61G61

SMP GROUP DESIGN ASSOCIATES, LLC
3133 S. Emerald Avenue
Chicago, IL 60616
(312) 823-0797

PROFESSIONAL DESIGN FIRM NO. 184-007136
EXPIRATION DATE: XX/XX/XX

GROSS LENGTH = 2745.42 FT = 0.52 MILES
NET LENGTH = 2745.42 FT = 0.52 MILES

JERRY M. PILIPOWICZ
062-062216
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS

MARCH 3, 2020

JERRY M. PILIPOWICZ
ILLINOIS REGISTRATION No. 062-062216
EXPIRATION DATE: 11/30/2021

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Approved: MARCH 3, 2020
Glencoe Park District, Director of Parks/Maintenance

Approved: MARCH 3, 2020
Village of Glencoe, Director of Public Works

Passed: 3.13, 2020
District 1 Engineer of Local Roads & Streets

Releasing for Bid Based on Limited Review
MARCH 13, 2020
Regional Engineer

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FEDERAL AID PROGRAM ENGINEER: CARMEN E. RAMOS, P.E. SCHAUMBURG, IL

SPECIFICATIONS, STANDARDS, AND SPECIAL PROVISIONS

- ALL REFERENCES TO STANDARD SPECIFICATIONS IN THESE GENERAL NOTES SHALL BE INTERPRETED TO MEAN THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION, APRIL 1, 2016 AND THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", ADOPTED JANUARY 1, 2020.
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS; THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", (IMUTCD; THE "STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS", SSTCI), "THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" JULY 2009 6TH EDITION, THE "DETAILS" IN THE PLANS AND THE "SPECIAL PROVISIONS, AND IDOT STANDARD DRAWINGS INCLUDED IN THE CONTRACT DOCUMENTS, THE AMERICANS WITH DISABILITIES ACT OF 1990 ACCESSIBILITY GUIDELINES, THE "DRAFT" REHABILITATION ACT OF 1973 (SECTION 504), AND THE PUBLIC RIGHTS-OF-WAY ACCESSIBILITY GUIDELINES.
- IN THE GENERAL NOTES, ALL REFERENCES TO ENGINEER SHALL BE INTERPRETED AS THE RESIDENT ENGINEER, AND ALL REFERENCES TO VILLAGE AND TO OWNER SHALL BE INTERPRETED AS THE GLENCOE PARK DISTRICT.

STAKING

- ALL RADII FOR PROPOSED CURB AND GUTTER ARE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
- THE STATION/OFFSET/ELEVATIONS NOTED FOR ALL DRAINAGE STRUCTURES LOCATED IN THE CURB LINE REFER TO THE POSITION OF THE ADJACENT PROPOSED EDGE OF PAVEMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE OFFSET NECESSARY FOR EACH STRUCTURE TO SET THE FRAME AND GRATE IN THE PROPER LOCATION. ALL OTHER STRUCTURES ARE DIMENSIONED TO THE CENTER OF STRUCTURE.
- PAVEMENT GRADES: THE ELEVATIONS INDICATED ON THE PLANS ARE FINISHED GRADES OF PROPOSED PAVEMENT, UNLESS OTHERWISE INDICATED.

UTILITIES

- PRIOR TO THE START OF THE CONSTRUCTION OPERATIONS, THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES. THE LOCATION OF PUBLIC OR PRIVATE UTILITIES SHOWN ON THE PLANS ARE APPROXIMATE AND THE VILLAGE DOES NOT GUARANTEE THEIR ACCURACY. THE CONTRACTOR WILL BE REQUIRED TO ASCERTAIN THE EXACT LOCATION OF SUCH UTILITIES AND EXERCISE CARE DURING CONSTRUCTION OPERATIONS SO AS NOT TO DAMAGE THEM IN ACCORDANCE WITH THE SPECIAL PROVISIONS AND ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL EXISTING UTILITIES SO THAT THEIR FACILITIES MAY BE LOCATED AND ADJUSTED OR MOVED.
- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, GAS, WATER, SEWER, AND CABLE TELEVISION FACILITIES. 48 HOURS NOTIFICATION IS REQUIRED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL ABOVE AND BELOW GROUND UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER.
- ALL FRAMES WITH SELF SEALING CLOSED LIDS TO BE FURNISHED AS PART OF THIS CONTRACT FOR CONSTRUCTION, ADJUSTMENT OR RECONSTRUCTION OF ANY MANHOLES, CATCH BASIN, INLET, VALVE VAULT, OR METER VAULT SHALL HAVE CAST INTO THE LID ONE OF THE FOLLOWING WORDS:
 - ALL LIDS TO BE USED ON STORM SEWER STRUCTURES SHALL BEAR THE WORDS "STORM SEWER".
 - ALL LIDS TO BE USED ON SANITARY SEWER STRUCTURES SHALL BEAR THE WORDS "SANITARY SEWER".
 - ALL LIDS TO BE USED ON WATER SYSTEM STRUCTURES SHALL BEAR THE WORD "WATER".
 - ALL OPEN LIDS AND GRATES SHALL SAY "DRAINS TO RIVER, DUMP NO WASTE!"
- ALL AUXILIARY VALVES, FRAMES, GRATES, LIDS AND WATER SERVICE BOXES WHICH ARE TO BE ABANDONED OR ADJUSTED WITH A NEW OR DIFFERENT FRAME AND LID SHALL BECOME THE PROPERTY OF THE CONTRACTOR.
- ANY EXISTING OR PROPOSED SEWER DAMAGED BY THE CONSTRUCTOR DURING CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER.

WATER, STORM & SANITARY SEWER

- THE CONTRACTOR SHALL DETERMINE WHEN FLAT SLAB TOPS ARE REQUIRED ON MANHOLES.
- ALL EXISTING WATER VALVES MAINTAINED BY THE VILLAGE OF GLENCOE SHALL BE OPERATED BY THE VILLAGE OF GLENCOE DEPARTMENT OF PUBLIC WORKS PERSONNEL ONLY.
- MINIMUM COVER FROM FINISHED GRADE TO TOP OF WATER MAIN SHALL BE MINIMUM OF FIVE (5) FEET.
- FOR WATER MAIN SHUT OFFS, THE CONTRACTOR SHALL GIVE THE VILLAGE A MINIMUM OF 48 HOURS NOTICE. THE VILLAGE SHALL PROVIDE NOTIFICATION FORMS AND DETERMINE THE LIMIT OF THE AFFECTED AREAS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DISTRIBUTION OF THE NOTIFICATION FORMS TO ALL AFFECTED RESIDENTS, BUSINESSES AND PROPERTY OWNERS.
- ALL WATER MAIN SHUT DOWNS SHALL BE PERFORMED BY THE VILLAGE OF GLENCOE DEPARTMENT OF PUBLIC WORKS.

EROSION AND SEDIMENT CONTROL

- PRIOR TO BEGINNING ANY REMOVAL ITEMS, CONTRACTOR SHALL INSTALL INLET PROTECTION IN ALL EXISTING OPEN LIDDED DRAINAGE STRUCTURES AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER.
- CONTRACTOR SHALL NOT DISTURB LANDSCAPED AREAS OUTSIDE OF THE IMPROVEMENT LIMITS.
- UPON COMPLETION OF PROJECT, AT DIRECTION OF THE ENGINEER, CONTRACTOR SHALL REMOVE ALL TEMPORARY EROSION AND SEDIMENT CONTROL ITEMS.

PAVING, CURB & GUTTER, AND SIDEWALK

- ALL CURBS CONSTRUCTED OVER A UTILITY TRENCH SHALL BE REINFORCED WITH TWO #5 REBARS FOR A LENGTH OF 20 FEET CENTERED OVER THE TRENCH. SIDEWALKS SHALL BE TREATED IN THE SAME MANNER USING THREE #5 REBARS.
- ALL PEDESTRIAN ROUTES CONSTRUCTED AS PART OF THIS PROJECT SHALL BE ADA COMPLIANT.
- SIDEWALK RAMPS FOR THE HANDICAPPED SHALL BE INSTALLED AT ALL INTERSECTING STREETS AT LOCATIONS SHOWN IN THE PLANS PER HIGHWAY STANDARDS.
- MINIMUM CURB HEIGHT OF 3" OUTSIDE OF RAMP/FLARE/DRIVEWAY AREAS.

CONSTRUCTION STAGING, SCHEDULE, AND MAINTENANCE OF TRAFFIC

- THE CONTRACTOR SHALL MAINTAIN VEHICULAR AND PEDESTRIAN ACCESS TO ADJACENT PROPERTIES AND THROUGH THE PROJECT AS DESCRIBED IN THE SPECIAL PROVISIONS AND DETAILED IN THE PLANS.
- MATERIALS AND EQUIPMENT SHALL NOT BE STORED WITHIN 15 FEET OF THE EDGE OF PAVEMENT UNLESS PROTECTED BY A NATURAL OR MANMADE BARRIER IN ACCORDANCE WITH ARTICLE 701.11 OF THE STANDARD SPECIFICATIONS.

MISCELLANEOUS

- DIMENSIONS: IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
- ALL WASTE MATERIAL SHALL BE LEGALLY DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY.
- ALL REFERENCES IN THE HIGHWAY STANDARDS AND STANDARD SPECIFICATIONS FOR REINFORCEMENT, DOWEL BARS AND TIE BARS IN PAVEMENT, SHOULDERS, CURB, GUTTER, COMBINATION CURB AND GUTTER AND MEDIAN, AND CHAIR SUPPORTS FOR CRC PAVEMENT, SHALL BE EPOXY COATED, UNLESS NOTED OTHERWISE ON THE PLAN.
- WHEN DIRECTED BY THE ENGINEER, SUPPLEMENTAL WATERING SHALL BE APPLIED TO AREAS AT A RATE SPECIFIED BY THE ENGINEER AND IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
- THE CONTRACTOR SHALL ADHERE TO LIMITS OF RESTORATION SHOWN. AREAS OUTSIDE THESE LIMITS THAT ARE DAMAGED OR DISTURBED BY THE CONTRACTOR SHALL BE RESTORED BY THE CONTRACTOR.
- THE ENGINEER SHALL CONTACT THE AREA TRAFFIC FIELD ENGINEER AT (773) 685-8386 A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

TREE REMOVAL, CLEARING AND HEDGE REMOVAL

- ALL TREES ARE DESIGNATED TO BE SAVED UNLESS OTHERWISE NOTED ON THE PLANS AND SHALL BE PROTECTED IN ACCORDANCE WITH THE PROVISIONS OF ARTICLE 201.05 OF THE STANDARD SPECIFICATIONS.

WORK ZONE LIMITS

- DUE TO THE PRESENCE OF SENSITIVE, HIGH-QUALITY TREES WITHIN THE CONSTRUCTION SITE, THE CORRIDOR IS LIMITED FOR THE CONSTRUCTION OF THE TEN-FOOT WIDE AGGREGATE PATH AND ASSOCIATED GRADING. ALTHOUGH THE WIDTH VARIES AT SOME LOCATIONS, THE CONSTRUCTION LIMITS SHOWN ON THE DRAWINGS WILL BE STRICTLY ENFORCED. THE NARROW CONSTRUCTION CORRIDOR MAY REQUIRE THE USE OF SMALLER EQUIPMENT TO CONSTRUCT THE PATH. THE SMALLER EQUIPMENT MAY INCLUDE SKID STEERS (I.E. BOBCATS), SMALL ROLLERS AND SMALLER TRUCKS. THE CONTRACTOR MAY WANT TO CONSIDER THIS WHEN DETERMINING BID PRICES.

HIGHWAY STANDARDS

- 000001-07 – STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
- 001001-02 – AREAS OF REINFORCEMENT BARS
- 001006 – DECIMAL OF AN INCH AND OF A FOOT
- 280001-07 – TEMPORARY EROSION CONTROL SYSTEMS
- 424001-11 – PERPENDICULAR CURB RAMPS FOR SIDEWALKS
- 442201-03 – CLASS C AND D PATCHES
- 602301-04 – INLET - TYPE A
- 604001-05 – FRAME AND LIDS TYPE 1
- 606001-07 – CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 701001-02 – OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
- 701006-05 – OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
- 701011-04 – OFF-RD OPERATIONS, 2L, 2W, DAY ONLY
- 701301-04 – LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701501-06 – URBAN LANE CLOSURE, 2L, 2W UNDIVIDED
- 701801-06 – SIDEWALK, CORNER OR CROSSWALK CLOSURE
- 701901-08 – TRAFFIC CONTROL DEVICES
- 720006-04 – SIGN PANEL ERECTION DETAILS
- 729001-01 – APPLICATIONS OF TYPE A & B METAL POSTS (FOR SIGNS AND MARKERS)

INDEX OF SHEETS

- 1 COVER SHEET
- 2 GENERAL NOTES, INDEX OF SHEETS AND LISTING OF HIGHWAY STANDARDS
- 3-4 SUMMARY OF QUANTITIES
- 5 TYPICAL SECTIONS
- 6 EARTHWORK SCHEDULE
- 7-8 ALIGNMENT, TIES AND BENCHMARKS
- 9-12 EXISTING CONDITIONS AND REMOVAL PLAN
- 13-18 PROPOSED PLAN AND PROFILE
- 19 IRRIGATION PLAN
- 20-25 TREE PRESERVATION PLAN
- 26-32 CONSTRUCTION DETAILS
- 33-36 SIDEWALK RAMP DETAILS
- 37-39 IDOT DISTRICT 1 DETAILS
- 40-47 CROSS SECTIONS

FILE NAME =	USER NAME = rhowellindgren	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	OLD GREEN BAY TRAIL INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES	M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N:\Glencoe\190523\Civil\NOT_190523_01.Sht		DRAWN -	REVISED -			1020	19-P4032-00-BT	COOK	47	2
Model		CHECKED -	REVISED -			CONTRACT NO. 61G61				
	PLOT DATE = 3/26/2020	DATE -	REVISED -			SCALE:	SHEET	OF	SHEETS	STA.

SUMMARY OF QUANTITIES			0028 MULTI-USE PATH
CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY
	20101000	TEMPORARY FENCE	FOOT 4375
Δ	20101200	TREE ROOT PRUNING	EACH 20
	20200100	EARTH EXCAVATION	CU YD 200
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD 1175
	20700220	POROUS GRANULAR EMBANKMENT	CU YD 680
	20800150	TRENCH BACKFILL	CU YD 40
Δ	25200110	SODDING, SALT TOLERANT	SQ YD 130
Δ	25200200	SUPPLEMENTAL WATERING	UNIT 15
	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND 180
	28000400	PERIMETER EROSION BARRIER	FOOT 6050
	28000510	INLET FILTERS	EACH 10
	28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD 8725
	31101180	SUBBASE GRANULAR MATERIAL, TYPE B 2"	SQ YD 1150
	31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD 330
	40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND 285
	40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON 70
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT 9950
	44000100	PAVEMENT REMOVAL	SQ YD 35

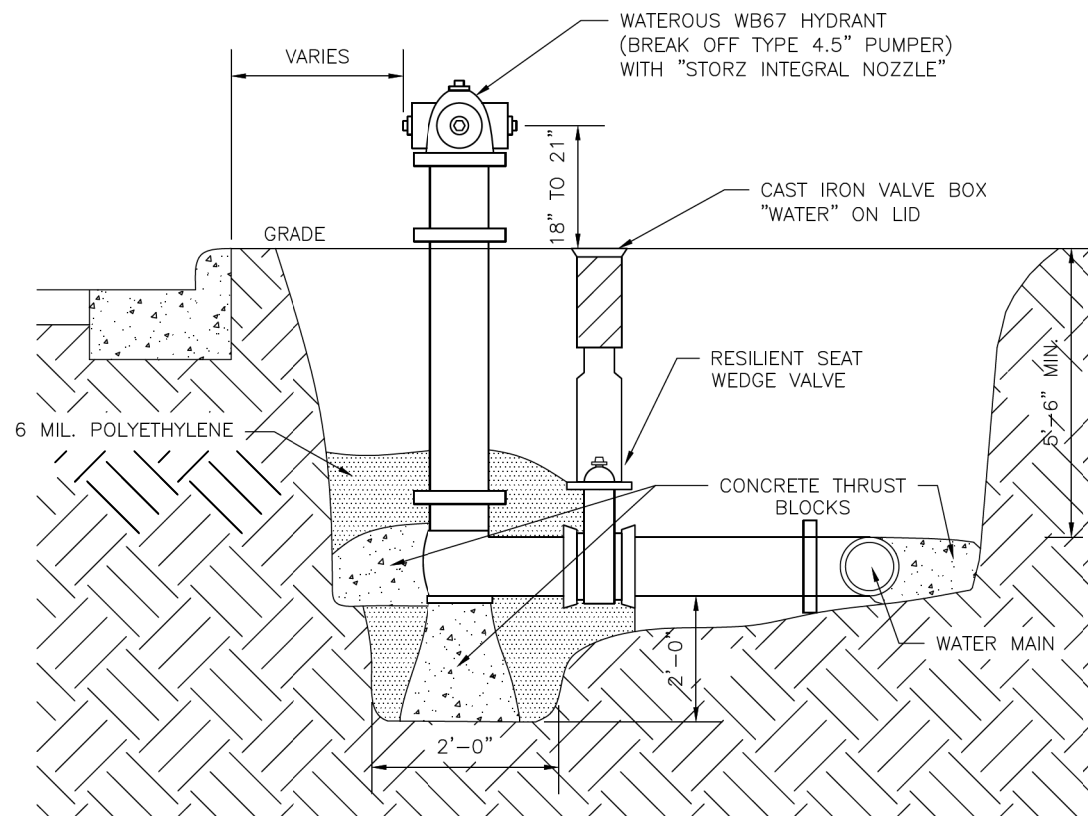
SUMMARY OF QUANTITIES			0028 MULTI-USE PATH
CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY
	44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD 620
	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT 525
	44000600	SIDEWALK REMOVAL	SQ FT 5500
	44201737	CLASS D PATCHES, TYPE 1, 8 INCH	SQ YD 27
	550B0040	STORM SEWERS, CLASS B, TYPE 1 10"	FOOT 48
*	56109210	WATER VALVES TO BE ADJUSTED	EACH 1
* Δ	56400500	FIRE HYDRANTS TO BE REMOVED	EACH 1
* Δ	56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH 1
	60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH 1
	60250200	CATCH BASINS TO BE ADJUSTED	EACH 4
	60250400	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, OPEN LID	EACH 2
	60255500	MANHOLES TO BE ADJUSTED	EACH 2
	60265700	VALVE VAULTS TO BE ADJUSTED	EACH 3
	60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT 525
*	66901005	ENGINEERED BARRIER	SQ YD 355
	67100100	MOBILIZATION	L SUM 1
	70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM 1
	70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM 1

Δ INDICATES SPECIALTY ITEM
 * INDICATES SPECIAL PROVISION

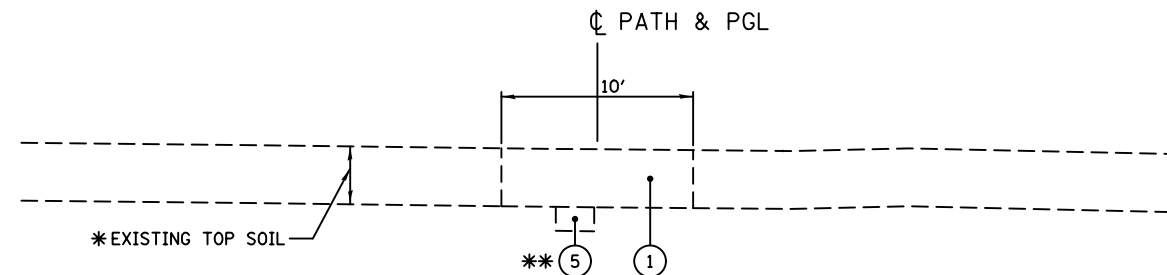
SUMMARY OF QUANTITIES			0028 MULTI-USE PATH
CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	42
Δ 72000100	SIGN PANEL - TYPE 1	SQ FT	31
Δ 72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	4
Δ 72900100	METAL POST - TYPE A	FOOT	133
Δ 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	680
Δ 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	60
Δ B2003320	TREE, MALUS DONALD WYMAN (DONALD WYMAN CRABAPPLE), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	2
Δ C2C01024	SHRUB, BUXUS MICROPHYLLA WINTERGREEN (WINTERGREEN LITTLELEAF BOXWOOD), 2' HEIGHT, CONTAINER	EACH	12
Δ K0012990	PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT	UNIT	3
* Δ K0036118	MULCH PLACEMENT 3"	SQ YD	260
* Δ K1001988	IRRIGATION SYSTEM SPECIAL	L SUM	1
* Δ K1005421	SEEDING (SPECIAL)	ACRE	1.8
* Δ X0301115	LANDSCAPE EDGING	FOOT	96
* X0323389	STORM SEWER CONNECTION	EACH	1
* X0325942	CONCRETE LANDING SLAB	SQ FT	2950
* X0326806	WASHOUT BASIN	L SUM	1
* X0326863	BRICK SIDEWALK	SQ FT	2950

SUMMARY OF QUANTITIES			0028 MULTI-USE PATH
CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY
* X2110100	TOPSOIL FURNISH AND PLACE, SPECIAL	CU YD	75
* X4240440	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH, SPECIAL	SQ FT	90
* X4240800	DETECTABLE WARNINGS (SPECIAL)	SQ FT	430
* X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	1
* XX000959	TRASH RECEPTACLES	EACH	3
* XX002007	AGGREGATE BICYCLE PATH	SQ YD	2450
* XX005238	TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH	CU YD	500
* XX006429	SIDEWALK, SPECIAL	SQ FT	85
* XX007135	DRINKING FOUNTAIN REMOVAL	EACH	1
* XX007852	PEDESTRIAN BENCH, FURNISH AND INSTALL	EACH	18
* XX008022	MASONRY CLEANING AND TUCKPOINTING	L SUM	1
* XX009045	DRINKING FOUNTAIN	EACH	1
* Z0003855	BICYCLE RACKS	EACH	4
* Z0013798	CONSTRUCTION LAYOUT	L SUM	1
* Z0069100	STONE MASONRY WALL	FOOT	16
# * Z0076600	TRAINEES	HOURL	500
# * Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOURL	500

Δ INDICATES SPECIALTY ITEM
 * INDICATES SPECIAL PROVISION
 # INDICATES CONSTRUCTION CODE 0042

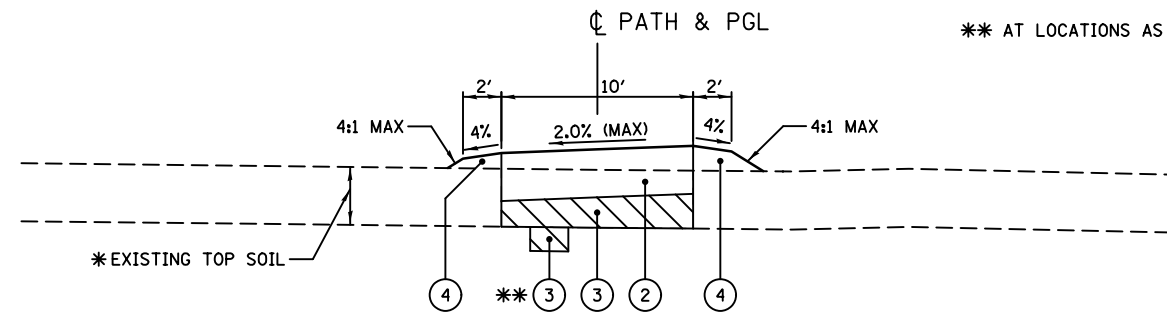


- NOTES:
- 1) ALL MAINS TO HAVE MINIMUM 5'-6" COVER.
 - 2) ALL HYDRANTS TO FACE STREET.
 - 3) DO NOT OBSTRUCT DRAIN HOLES

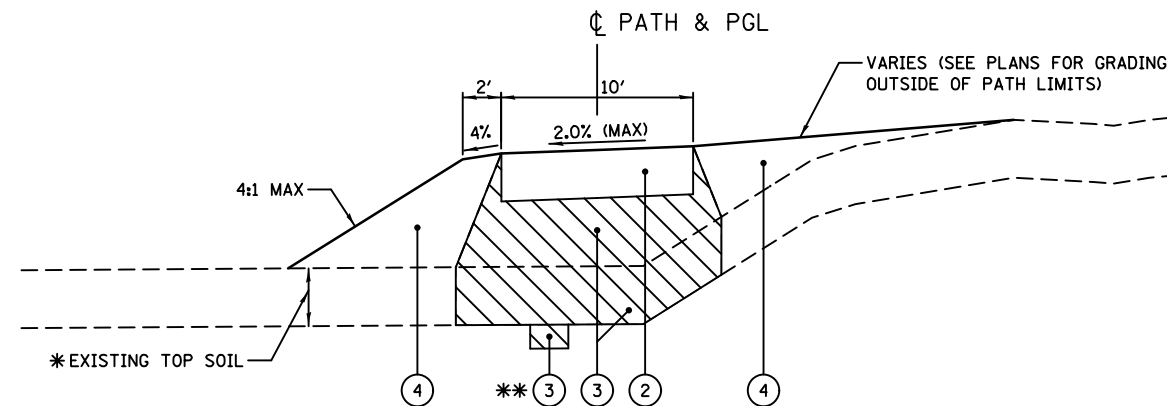


EXISTING TYPICAL SECTION
STA. 11+18.00 TO STA. 37+43.00

* EXISTING TOPSOIL THICKNESS VARIES FROM 7" TO 18". SEE SOIL BORINGS FOR DETAILS.
 ** AT LOCATIONS AS DIRECTED BY THE ENGINEER



PROPOSED TYPICAL SECTION
STA. 11+18.00 TO STA. 20+50.00
STA. 22+50.00 TO STA. 25+50.00
STA. 27+50.00 TO STA. 37+43.00



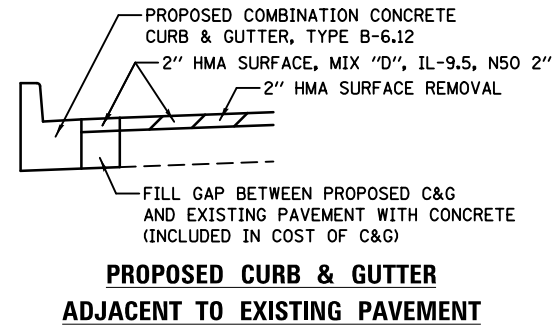
PROPOSED TYPICAL SECTION
STA. 20+50.00 TO STA. 22+50.00
STA. 25+50.00 TO STA. 27+50.00

- LEGEND**
- ① EARTH EXCAVATION (20200100)
 - ② AGGREGATE BICYCLE PATH (XX002007)
 - ③ POROUS GRANULAR EMBANKMENT (20700220)
 - ④ TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH (XX005238)
 - ⑤ REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (20201200)

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS @NDES
RESURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50 2"	4% @ 50 GYR.
CLASS D PATCHES	
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 8"	4% @ 50 GYR.

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQYD/IN.
 THE "AC TYPE" FOR NON-POLYMERIZED HMA MIXES SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR USE OF RECYCLED MATERIALS, SEE SPECIAL PROVISIONS.

	ENGINEERING AND SPECIFICATIONS MANUAL	JULY 2018
	FIRE HYDRANT DETAIL	SHEET 1 OF 1
		NOT TO SCALE



FILE NAME =	USER NAME = rhowellindgren	DESIGNED -	REVISED -
N:\Glencoe\190523\Civil\TYP.190523.01.Sht		DRAWN -	REVISED -
Model	PLOT SCALE = 1/8"	CHECKED -	REVISED -
	PLOT DATE = 3/30/2020	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

OLD GREEN BAY TRAIL			
TYPICAL SECTIONS AND DETAILS			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	5
CONTRACT NO. 61G61				
ILLINOIS FED. AID PROJECT				

EARTHWORK SCHEDULE							
			20200100				
STATION			EARTH EXCAVATION	FILL	PGE	TOPSOIL PLACEMENT	
			(CU YD)	(CU YD)	(CU YD)	(CU YD)	
Maple Hill road							
11+18	TO	11+50	10.9	0.0	0.8	1.5	
11+50	TO	12+00	14.3	0.0	1.2	4.4	
12+00	TO	12+50	16.7	0.0	0.0	7.7	
12+50	TO	13+00	16.4	0.3	0.0	9.4	
13+00	TO	13+50	16.4	0.3	0.0	6.0	
13+50	TO	14+00	16.3	0.0	0.0	3.7	
14+00	TO	14+50	19.2	0.0	0.0	1.6	
14+50	TO	14+92	19.9	0.0	0.0	0.0	
Maple Hill road			130.0	0.6	2.0	34.4	
SUBTOTAL							
15+46	TO	15+50	2.2	0.0	1.3	0.8	
15+50	TO	16+00	27.8	0.0	18.4	14.0	
16+00	TO	16+50	27.8	0.0	15.9	6.1	
16+50	TO	17+00	28.1	0.0	14.7	2.1	
17+00	TO	17+50	28.1	0.0	16.9	5.8	
17+50	TO	18+00	31.2	0.0	11.6	4.4	
18+00	TO	18+50	31.3	0.0	7.9	0.1	
18+50	TO	19+00	27.9	0.0	10.5	0.5	
19+00	TO	19+50	27.8	1.8	16.6	8.2	
19+50	TO	20+00	27.8	1.8	19.4	9.5	
20+00	TO	20+50	30.4	4.4	25.3	5.6	
20+50	TO	21+00	32.4	6.5	30.8	6.8	
21+00	TO	21+50	32.5	8.0	34.0	10.1	
21+50	TO	22+00	33.3	14.1	40.5	16.3	
22+00	TO	22+50	30.6	10.5	30.8	12.9	
22+50	TO	23+00	27.8	2.3	16.0	5.7	
23+00	TO	23+50	27.8	0.0	11.6	3.5	
23+50	TO	24+00	27.8	0.0	11.9	2.0	
24+00	TO	24+50	27.8	0.0	15.9	6.3	
24+50	TO	24+92	23.3	0.0	11.7	5.1	
Walden Drive			553.5	49.3	361.6	125.8	
SUBTOTAL							
25+37	TO	25+50	6.3	0.3	2.7	0.7	
25+50	TO	26+00	27.6	8.7	31.4	10.8	
26+00	TO	26+50	28.1	8.5	31.8	10.6	
26+50	TO	27+00	26.5	5.1	28.4	8.8	
27+00	TO	27+50	28.5	13.2	50.5	15.7	
27+50	TO	27+89	20.8	7.2	27.9	7.8	
Lincoln Drive			137.8	43.1	172.6	54.4	
SUBTOTAL							
28+44	TO	28+50	3.2	0.0	0.0	0.1	
28+50	TO	29+00	20.3	0.0	1.2	2.2	
29+00	TO	29+50	20.2	0.0	1.2	2.1	
29+50	TO	30+00	20.2	0.0	4.3	3.8	
30+00	TO	30+50	13.1	0.0	7.4	6.6	
30+50	TO	31+00	17.2	0.0	3.1	3.1	
31+00	TO	31+50	18.2	0.0	0.5	1.7	
31+50	TO	32+00	15.6	0.0	0.5	2.8	
32+00	TO	32+50	17.3	0.0	0.0	1.2	
32+50	TO	32+78	10.7	0.0	0.0	0.1	
Dennis Lane			156.1	0.0	18.1	23.6	
SUBTOTAL							
33+56	TO	34+00	15.6	0.0	0.0	0.5	
34+00	TO	34+50	17.1	0.0	0.0	0.6	
34+50	TO	35+00	16.9	0.0	0.0	0.6	
35+00	TO	35+50	15.6	0.0	0.0	1.1	
35+50	TO	36+00	12.5	0.0	0.6	6.8	
36+00	TO	36+50	12.6	0.0	0.6	7.7	
36+50	TO	37+00	15.4	0.0	0.0	2.1	
37+00	TO	37+43	18.6	0.0	0.0	0.2	
Park Ave			124.3	0.0	1.3	19.7	
SUBTOTAL							
TOTAL			1101.7	92.9	555.6	257.9	

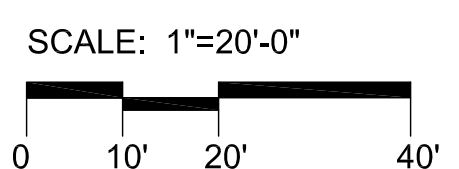
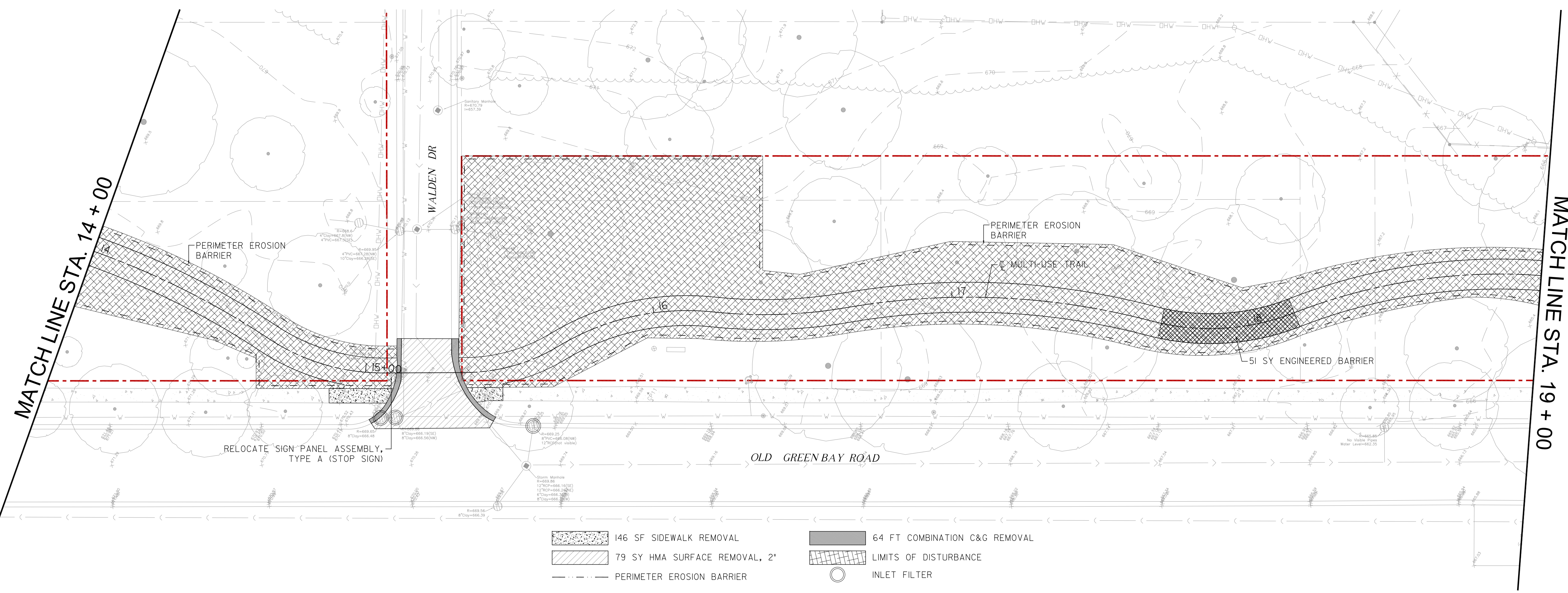
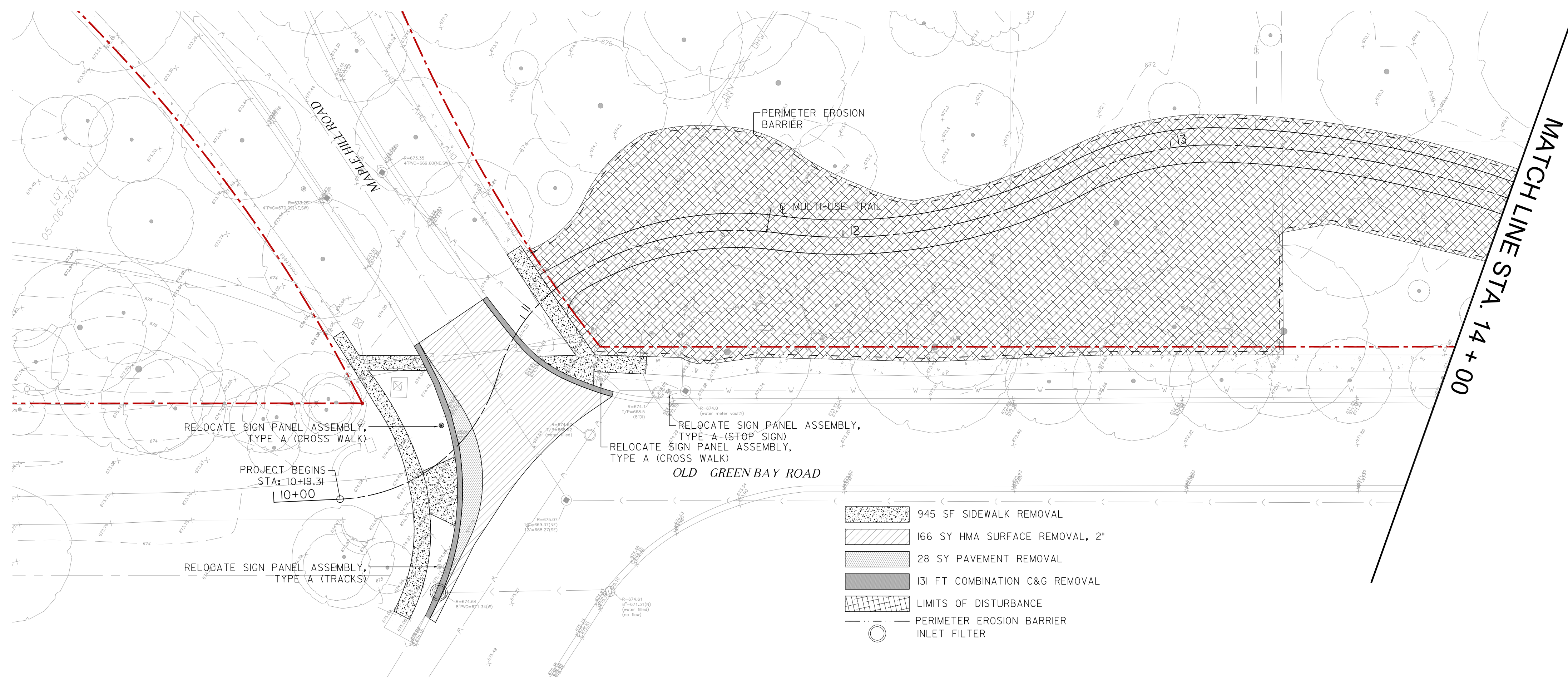
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	DATE = 3/26/2020	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

OLD GREEN BAY TRAIL
EARTHWORK SCHEDULE

SCALE: SHEET OF SHEETS STA. TO STA.

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	6
CONTRACT NO. 61G61				
ILLINOIS FED. AID PROJECT				



USER NAME = JP	DESIGNED - JB	REVISED -
	DRAWN - JP	REVISED -
PLOT SCALE = \$\$SCALE\$	CHECKED - MK	REVISED -
PLOT DATE = \$DATES	DATE - 03/02/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

OLD GREEN BAY TRAIL
EXISTING CONDITIONS AND REMOVAL PLAN

SCALE:

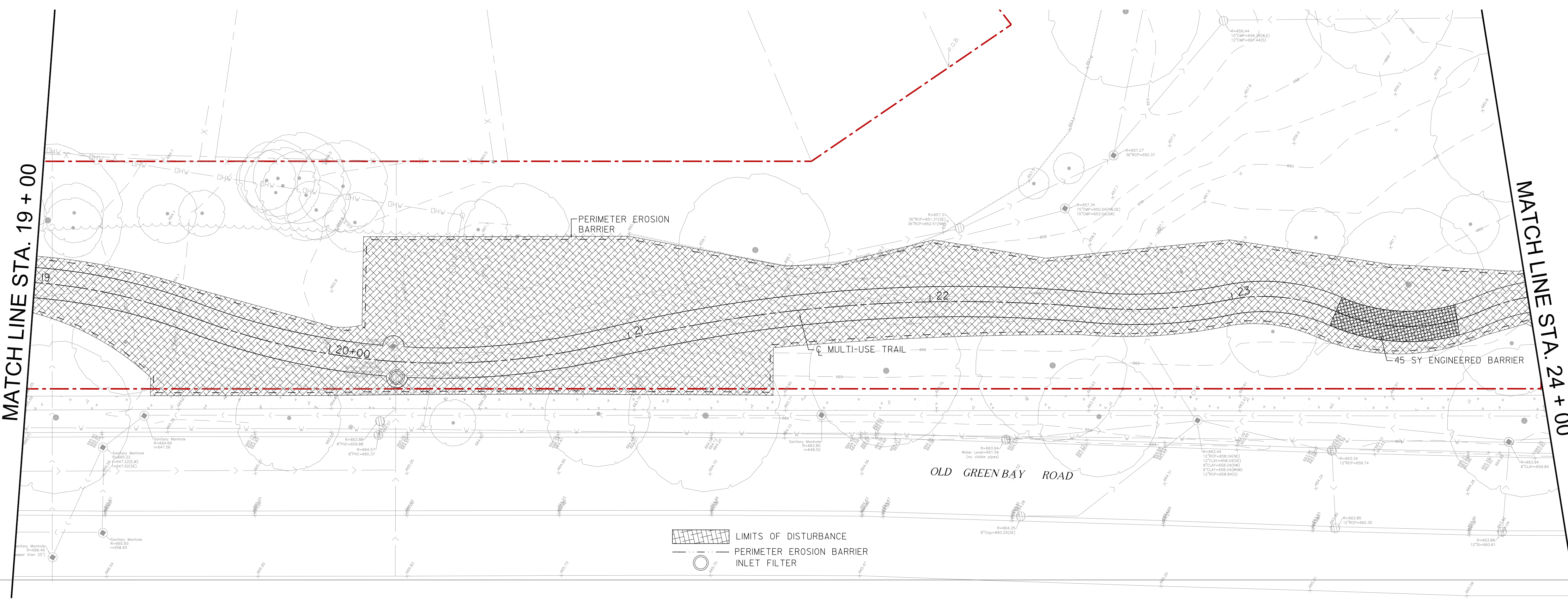
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1020	19-P4032-00-BT	COOK	47	9
CONTRACT NO. 61G61				

ILLINOIS FED. AID PROJECT

FILE NAME
\$MODELNAME\$

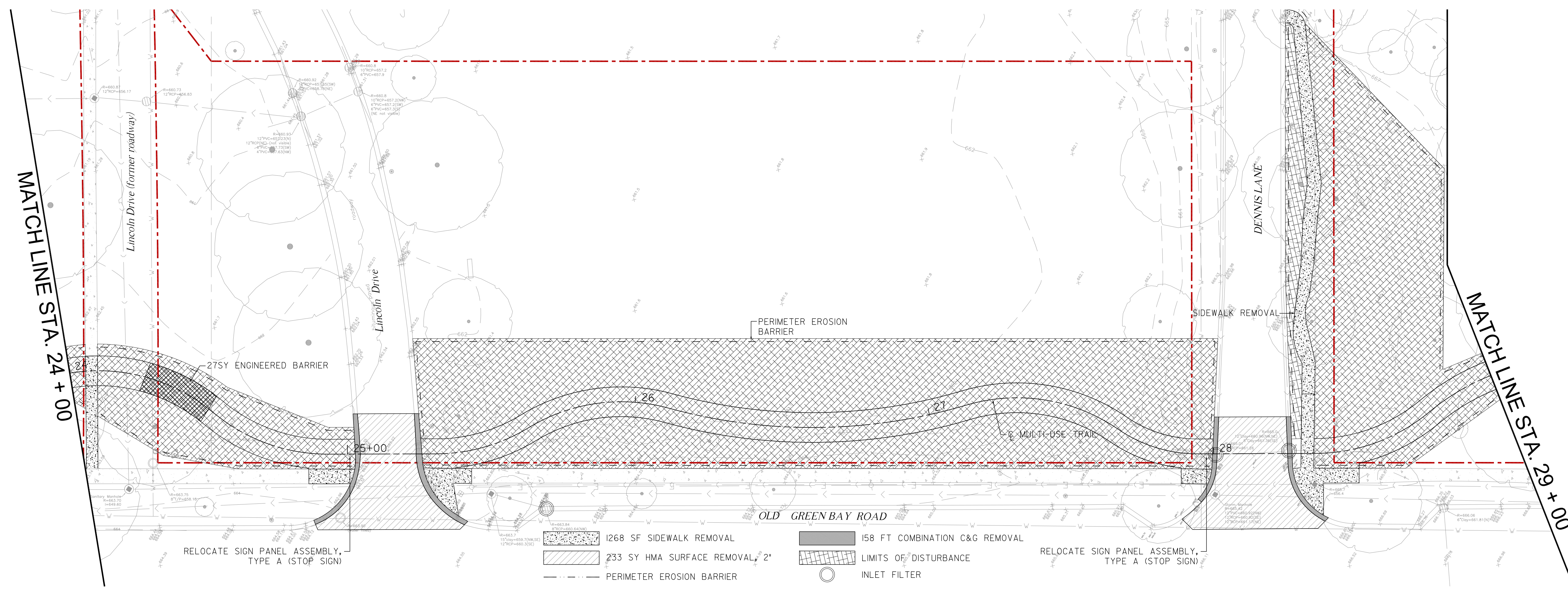
MATCH LINE STA. 19 + 00

MATCH LINE STA. 24 + 00



MATCH LINE STA. 24 + 00

MATCH LINE STA. 29 + 00



FILE NAME
MODEL NAMES

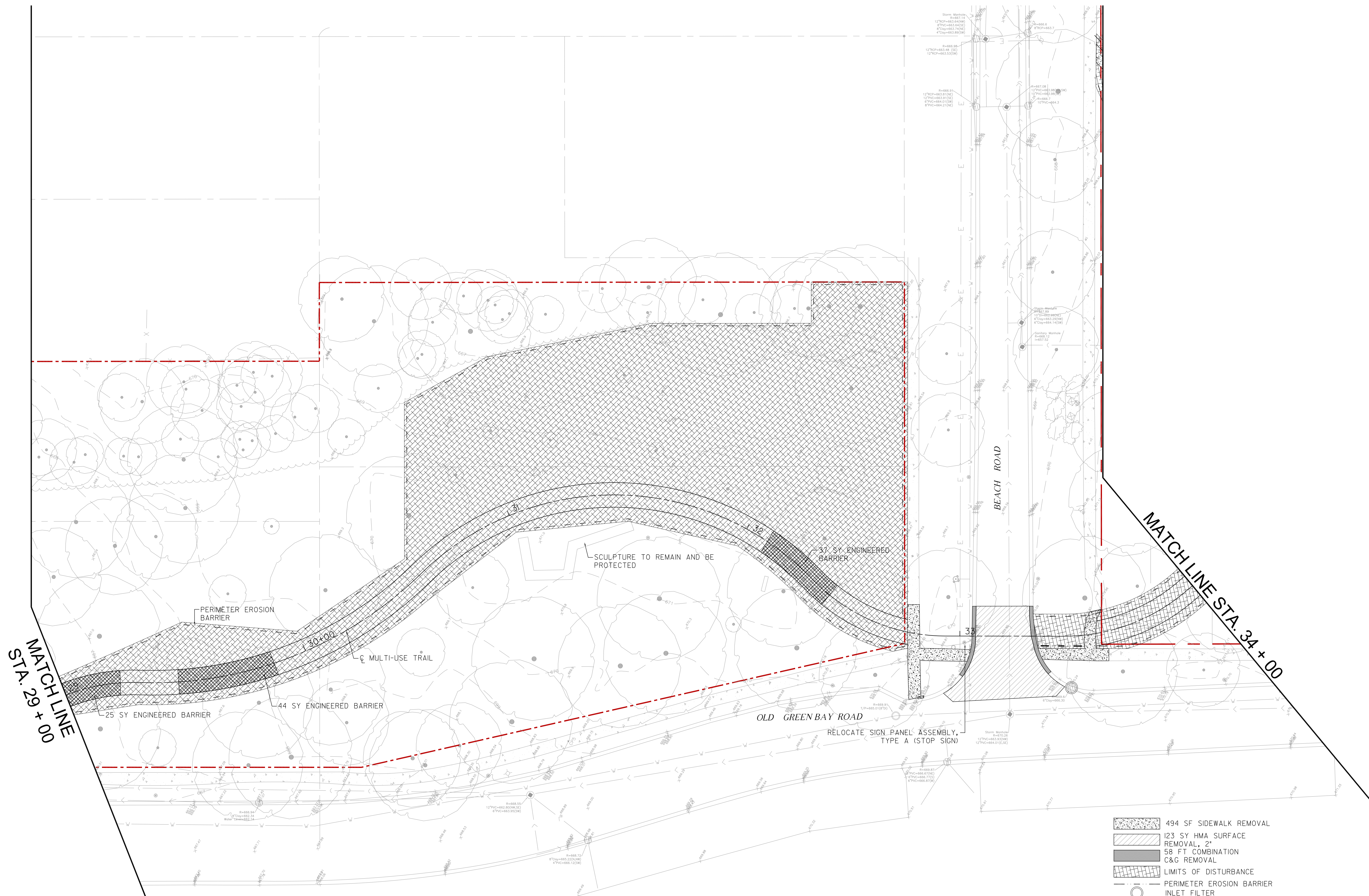
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

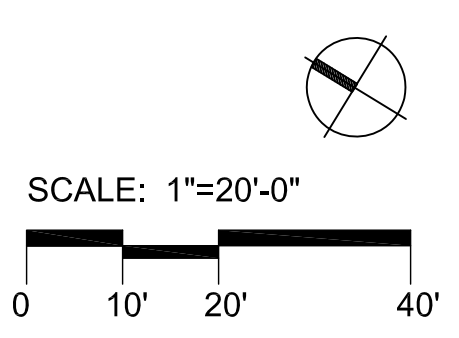
OLD GREEN BAY TRAIL
EXISTING CONDITIONS AND REMOVAL PLAN

SCALE:

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	10
CONTRACT NO. 61G61				
ILLINOIS		FED. AID PROJECT		



- 494 SF SIDEWALK REMOVAL
- 123 SY HMA SURFACE REMOVAL, 2" REMOVAL, 2" C&G REMOVAL
- 58 FT COMBINATION C&G REMOVAL
- LIMITS OF DISTURBANCE
- PERIMETER EROSION BARRIER
- INLET FILTER



FILE NAME: S:\MODELS\61G61

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	DRAWN - JP	REVISED -
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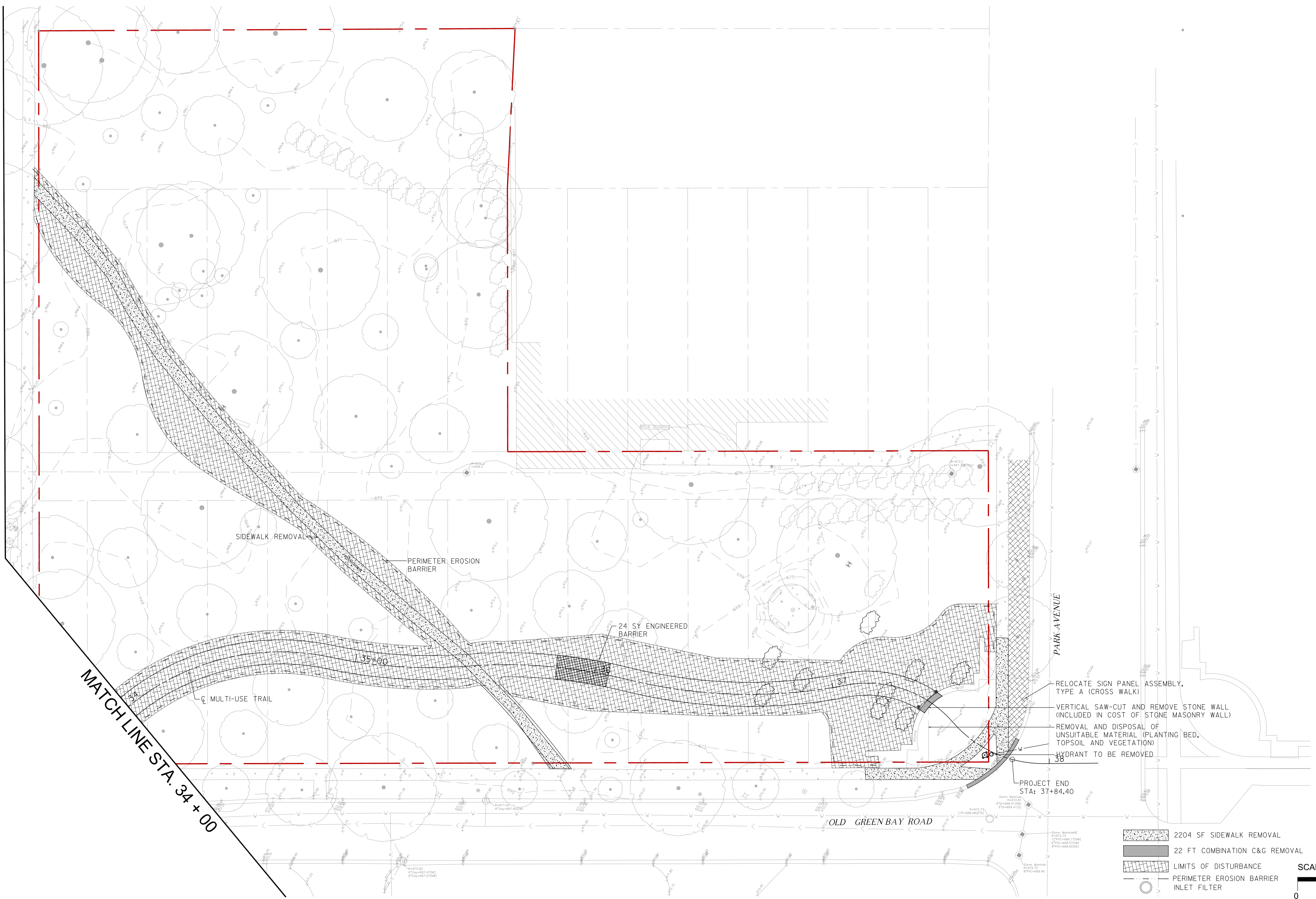
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**OLD GREEN BAY TRAIL
EXISTING CONDITIONS AND REMOVAL PLAN**

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	11
CONTRACT NO. 61G61				

SCALE:

ILLINOIS FED. AID PROJECT



MATCH LINE STA. 34 + 00

SIDEWALK REMOVAL

PERIMETER EROSION BARRIER

24 SY ENGINEERED BARRIER

MULTI-USE TRAIL

35+00

37

PROJECT END STA: 37+84.40

OLD GREEN BAY ROAD

PARK AVENUE

- RELOCATE SIGN PANEL ASSEMBLY, TYPE A (CROSS WALK)
- VERTICAL SAW-CUT AND REMOVE STONE WALL (INCLUDED IN COST OF STONE MASONRY WALL)
- REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (PLANTING BED, TOPSOIL AND VEGETATION)
- HYDRANT TO BE REMOVED

- 2204 SF SIDEWALK REMOVAL
- 22 FT COMBINATION C&G REMOVAL
- LIMITS OF DISTURBANCE
- PERIMETER EROSION BARRIER
- INLET FILTER

SCALE: 1"=20'-0"
0 10' 20' 40'

FILE NAME
MODEL NAMES

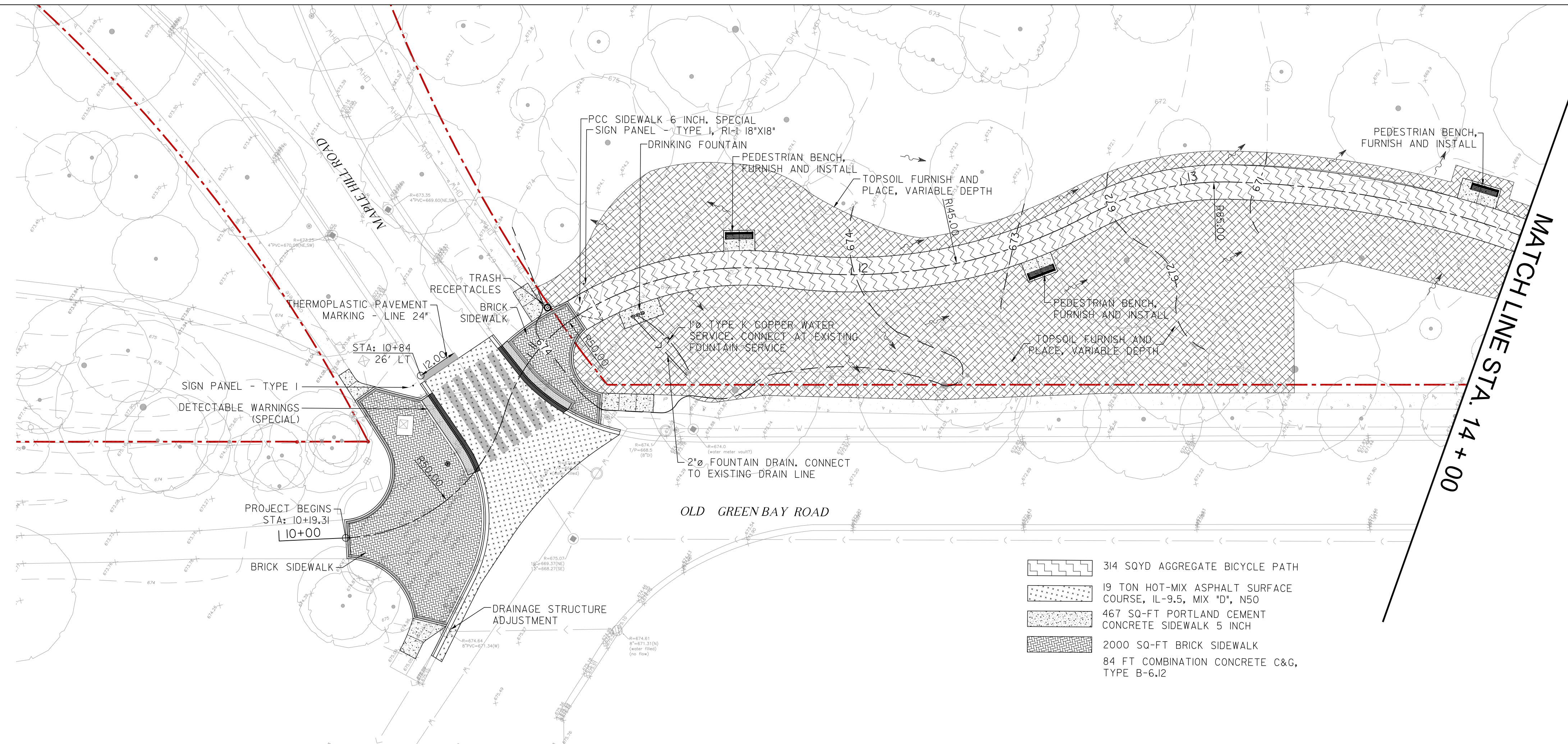
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

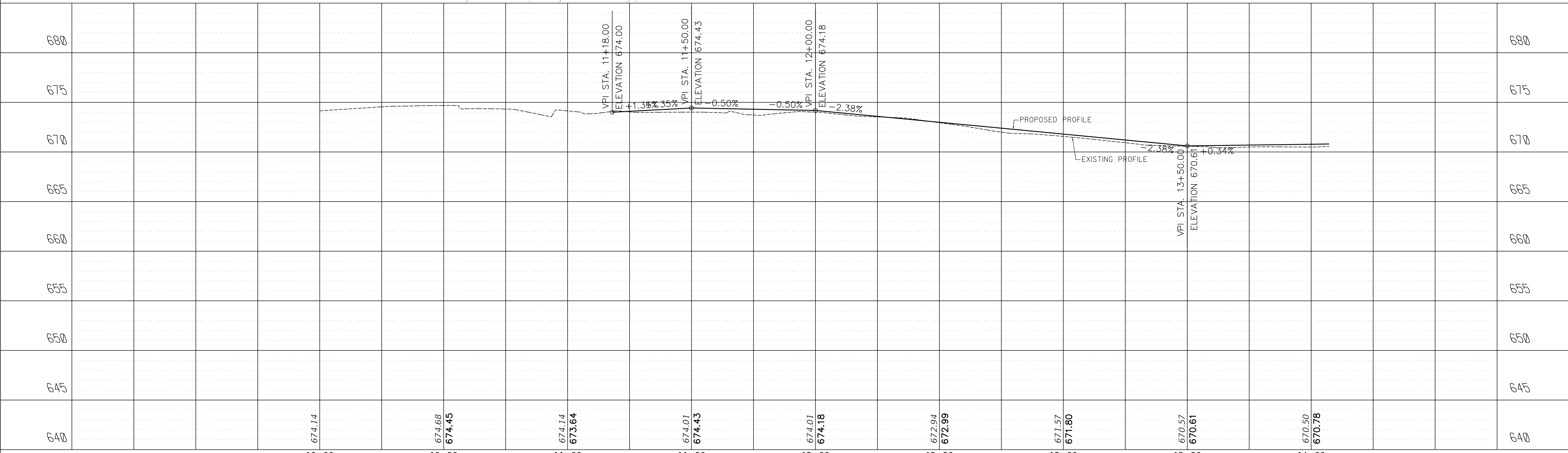
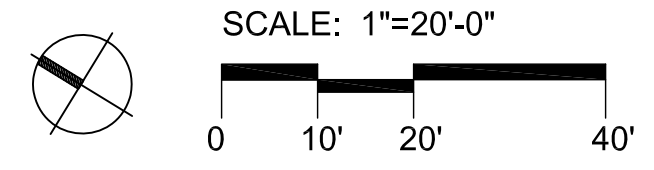
SCALE:
OLD GREEN BAY TRAIL
EXISTING CONDITIONS AND REMOVAL PLAN

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	12
CONTRACT NO. 61G61				

ILLINOIS FED. AID PROJECT



- 314 SQYD AGGREGATE BICYCLE PATH
- 19 TON HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50
- 467 SQ-FT PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- 2000 SQ-FT BRICK SIDEWALK
- 84 FT COMBINATION CONCRETE C&G, TYPE B-6.J2



USER NAME = JP	DESIGNED - JB	REVISED -
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PLOT SCALE = \$SCALE\$	CHECKED - MK	REVISED -
PLOT DATE = \$DATES	DATE - 03/02/2020	REVISED -

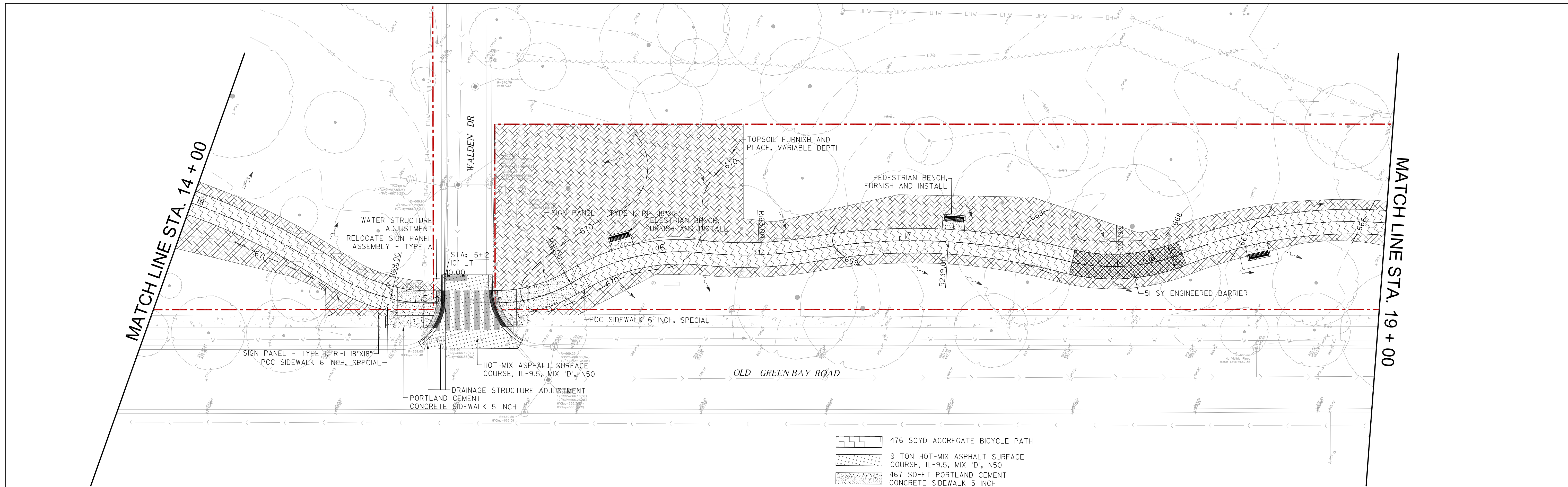
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**


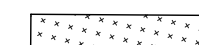


**OLD GREEN BAY TRAIL
PLAN AND PROFILE**

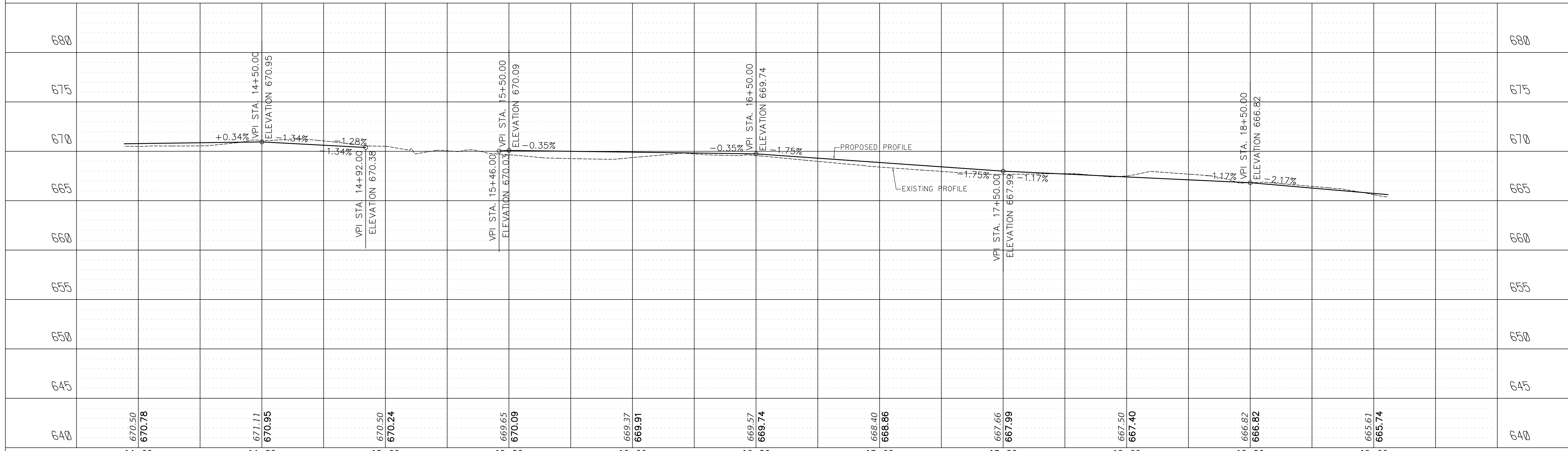
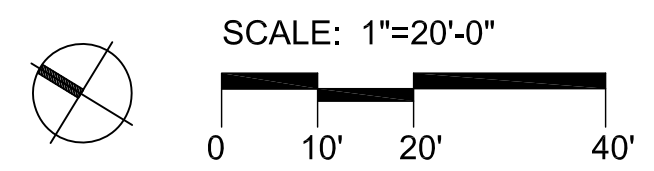
SCALE: 1" = 20'

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	13
CONTRACT NO. 61G61				
		ILLINOIS	FED. AID PROJECT	

FILE NAME
MODEL NUMBER



-  476 SOYD AGGREGATE BICYCLE PATH
-  9 TON HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50
-  467 50-FT PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
-  65 FT COMBINATION CONCRETE C&G, TYPE B-6.I2



FILE NAME: S:\MODEL\NAMES

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	DATE - 03/02/2020	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

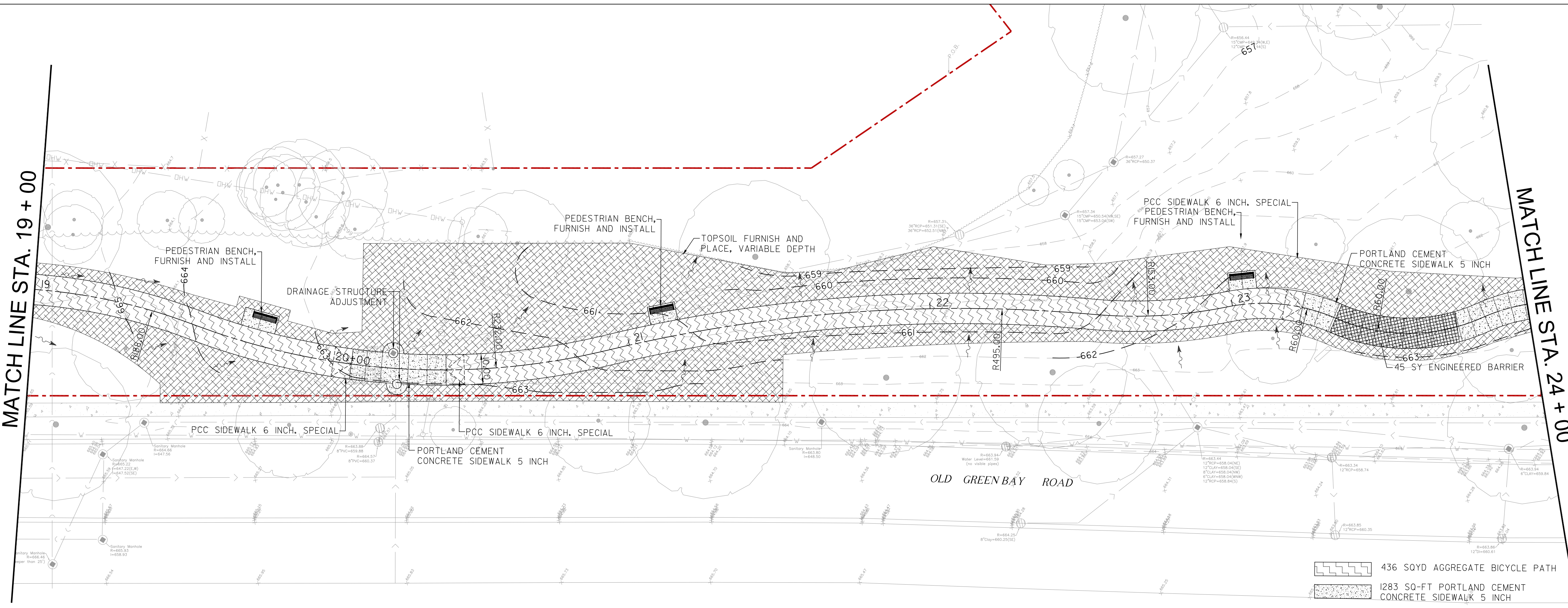
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		19-P4032-00-BT	COOK	47	14
CONTRACT NO. 61G61					
ILLINOIS FED. AID PROJECT					

SCALE: 1" = 20'

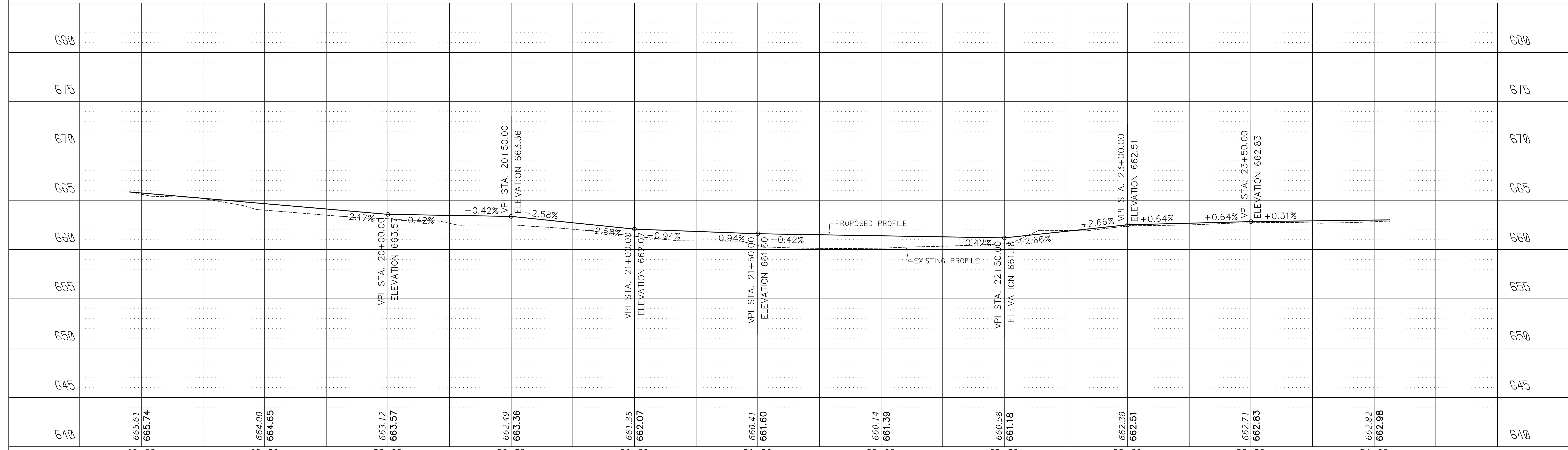
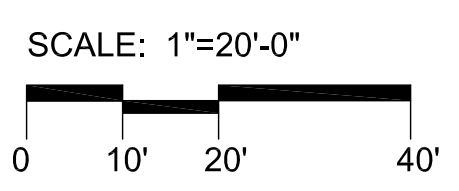
**OLD GREEN BAY TRAIL
PLAN AND PROFILE**

MATCH LINE STA. 19 + 00

MATCH LINE STA. 24 + 00



436 SOYD AGGREGATE BICYCLE PATH
 1283 SQ-FT PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH



FILE NAME
 MODEL NAMES

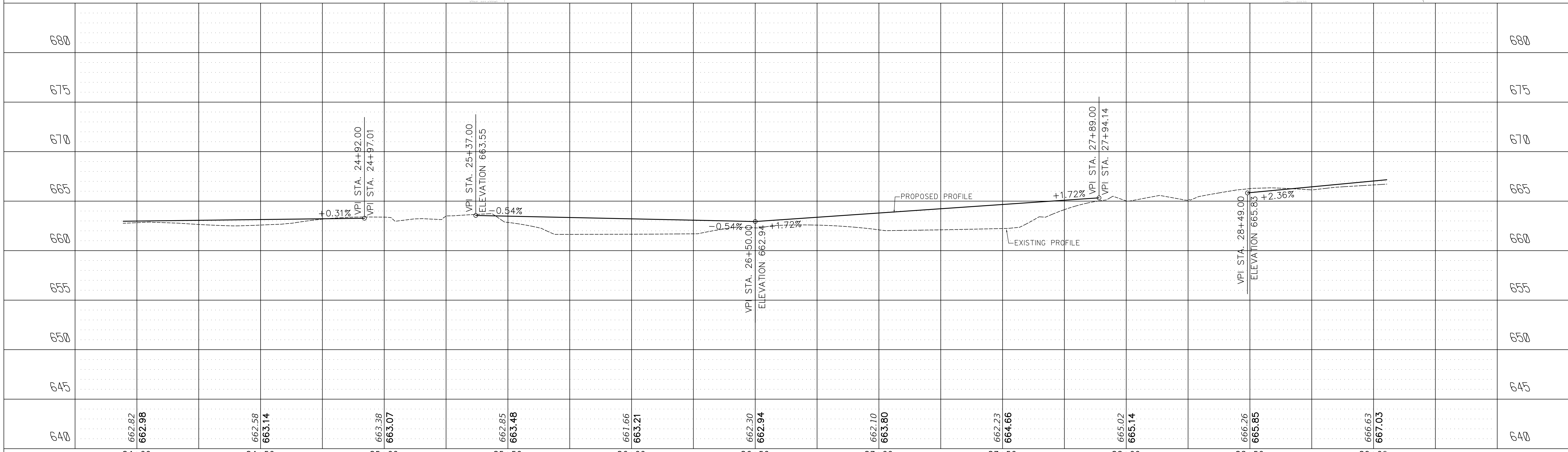
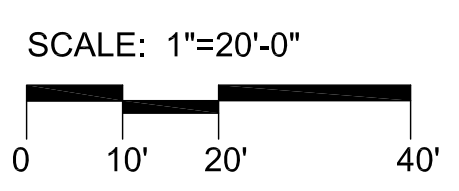
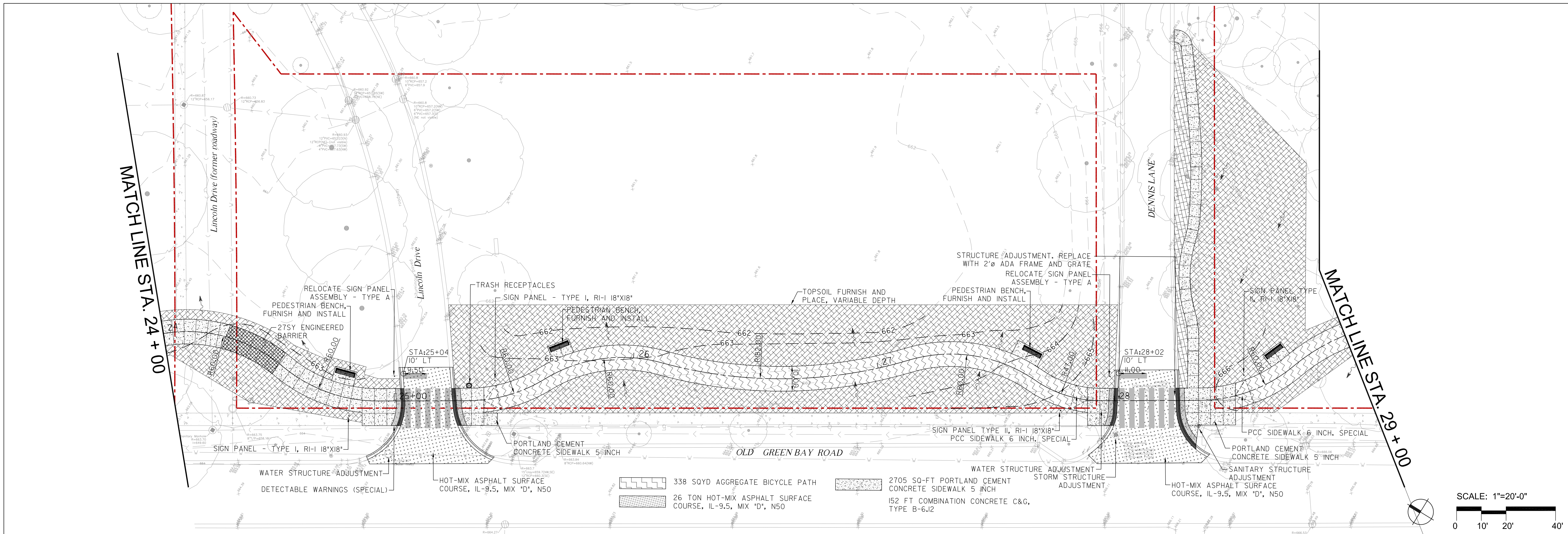
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	DATE - 03/02/2020	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

OLD GREEN BAY TRAIL
 PLAN AND PROFILE

SCALE: 1" = 20'

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	15
CONTRACT NO. 61G61				
ILLINOIS		FED. AID PROJECT		



FILE NAME
MODEL NAMES

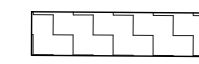



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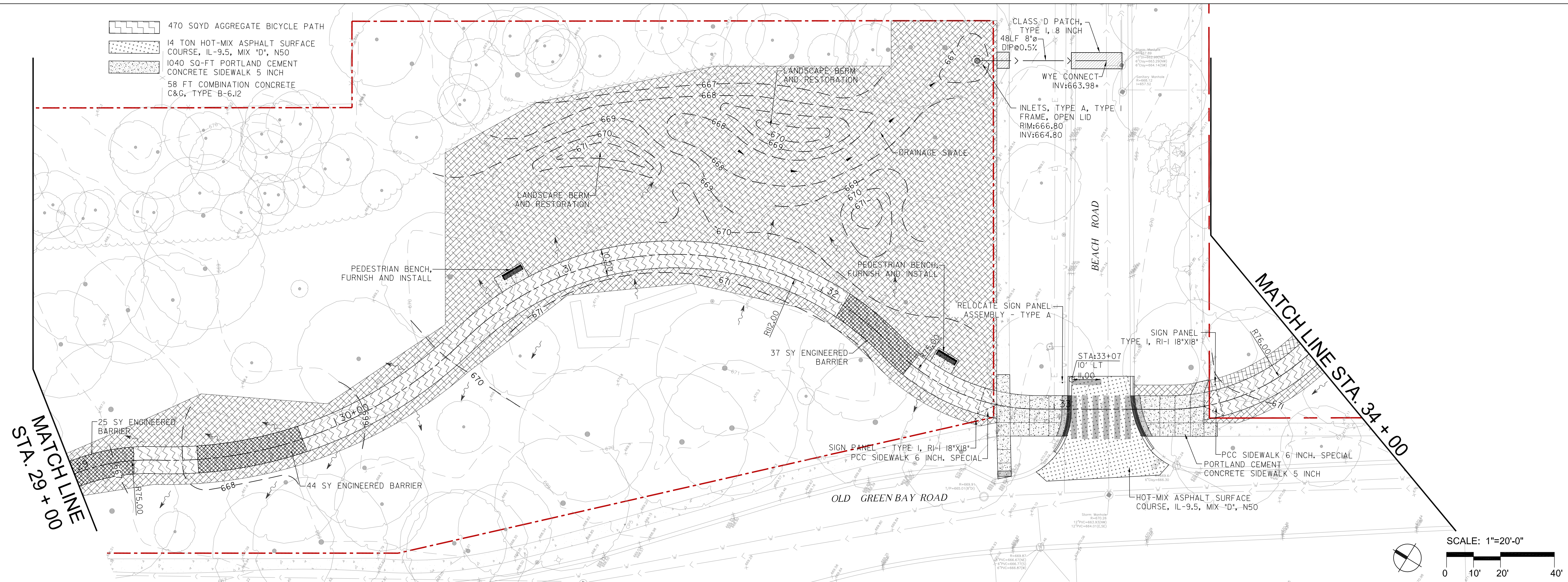
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

OLD GREEN BAY TRAIL
PLAN AND PROFILE

SCALE: 1" = 20'

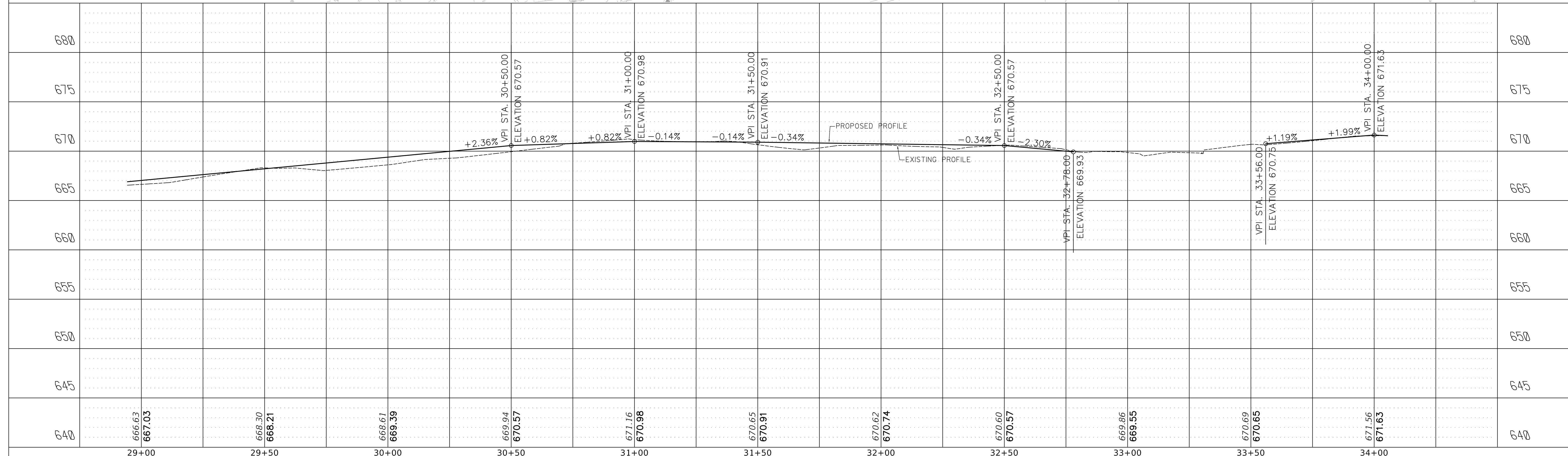
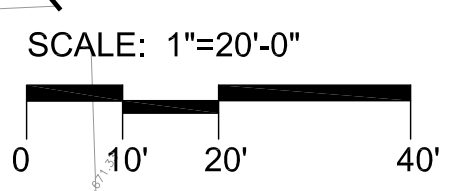
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CONTRACT NO. 61G61				
ILLINOIS		FED. AID PROJECT		

-  470 SQYD AGGREGATE BICYCLE PATH
-  14 TON HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50
-  1040 SQ-FT PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
-  58 FT COMBINATION CONCRETE C&G, TYPE B-6.I2



CLASS 'D' PATCH, TYPE I, 8 INCH
48LF 8" DIP @ 0.5%
WYE CONNECT INV:663.98*

INLETS, TYPE A, TYPE I FRAME, OPEN LID RIM:666.80 INV:664.80



FILE NAME
MODEL NAMES

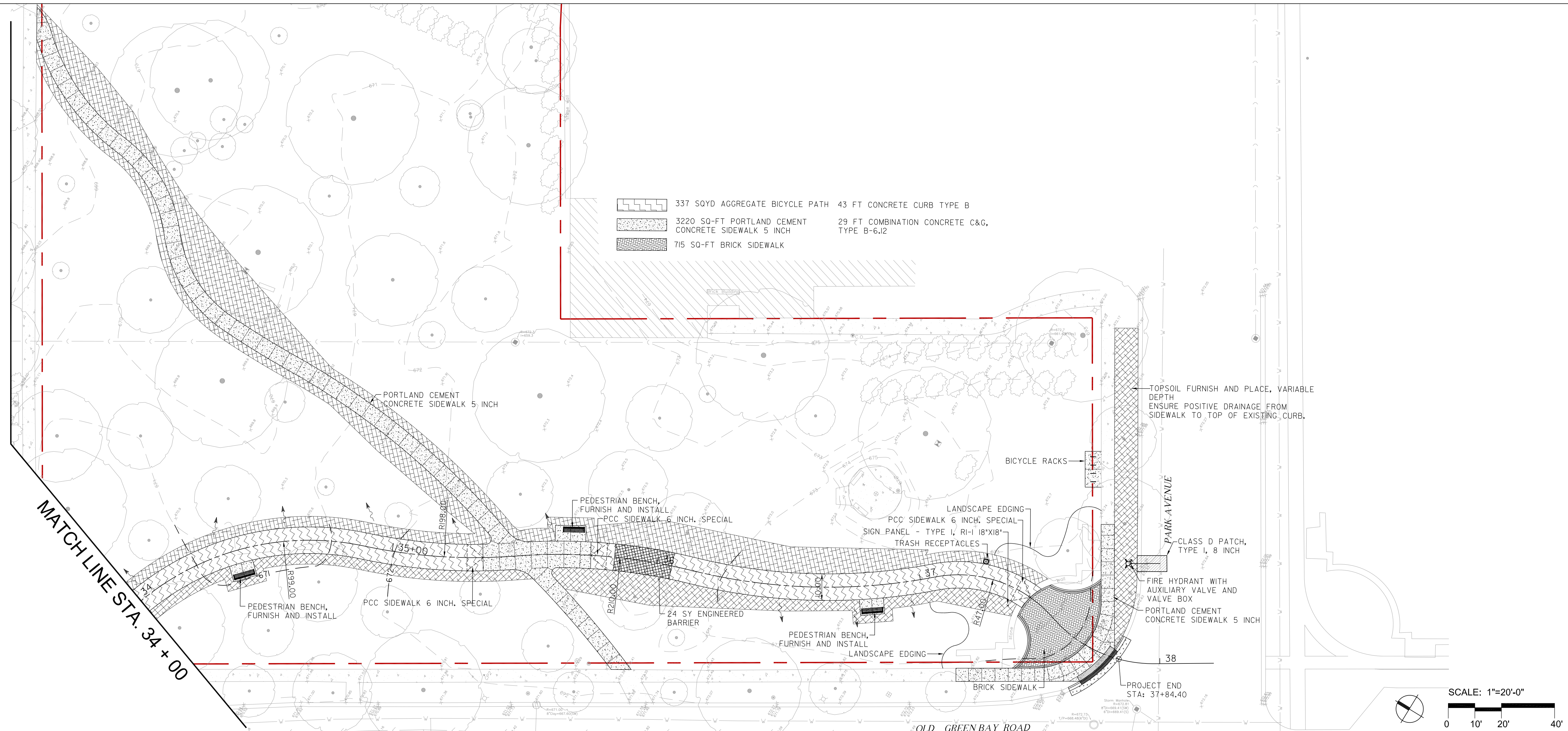
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	DATE - 03/02/2020	REVISED -

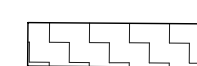


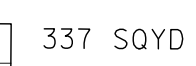

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: 1" = 20'

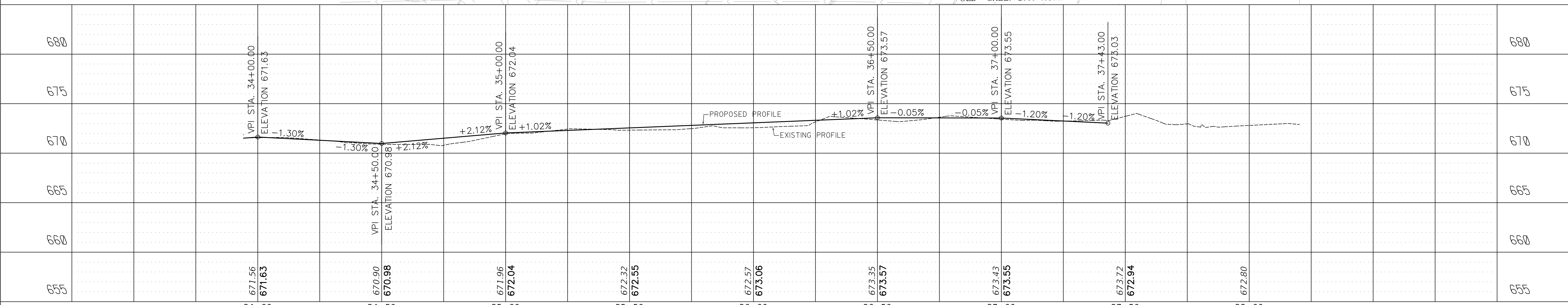
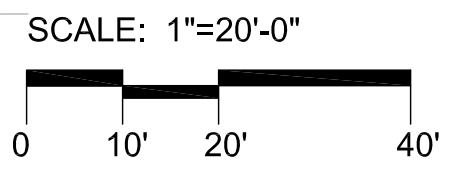
OLD GREEN BAY TRAIL
PLAN AND PROFILE

M.U.N. RTE. 1020	SECTION 19-P4032-00-BT	COUNTY COOK	TOTAL SHEETS 47	SHEET NO. 17
CONTRACT NO. 61G61				
ILLINOIS FED. AID PROJECT				



-  337 SQYD AGGREGATE BICYCLE PATH
-  3220 SQ-FT PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
-  715 SQ-FT BRICK SIDEWALK
-  43 FT CONCRETE CURB TYPE B
-  29 FT COMBINATION CONCRETE C&G, TYPE B-6.J2

MATCH LINE STA. 34 + 00



USER NAME = JP	DESIGNED - JB	REVISED -
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PLOT DATE = \$DATES	CHECKED - MK	REVISED -
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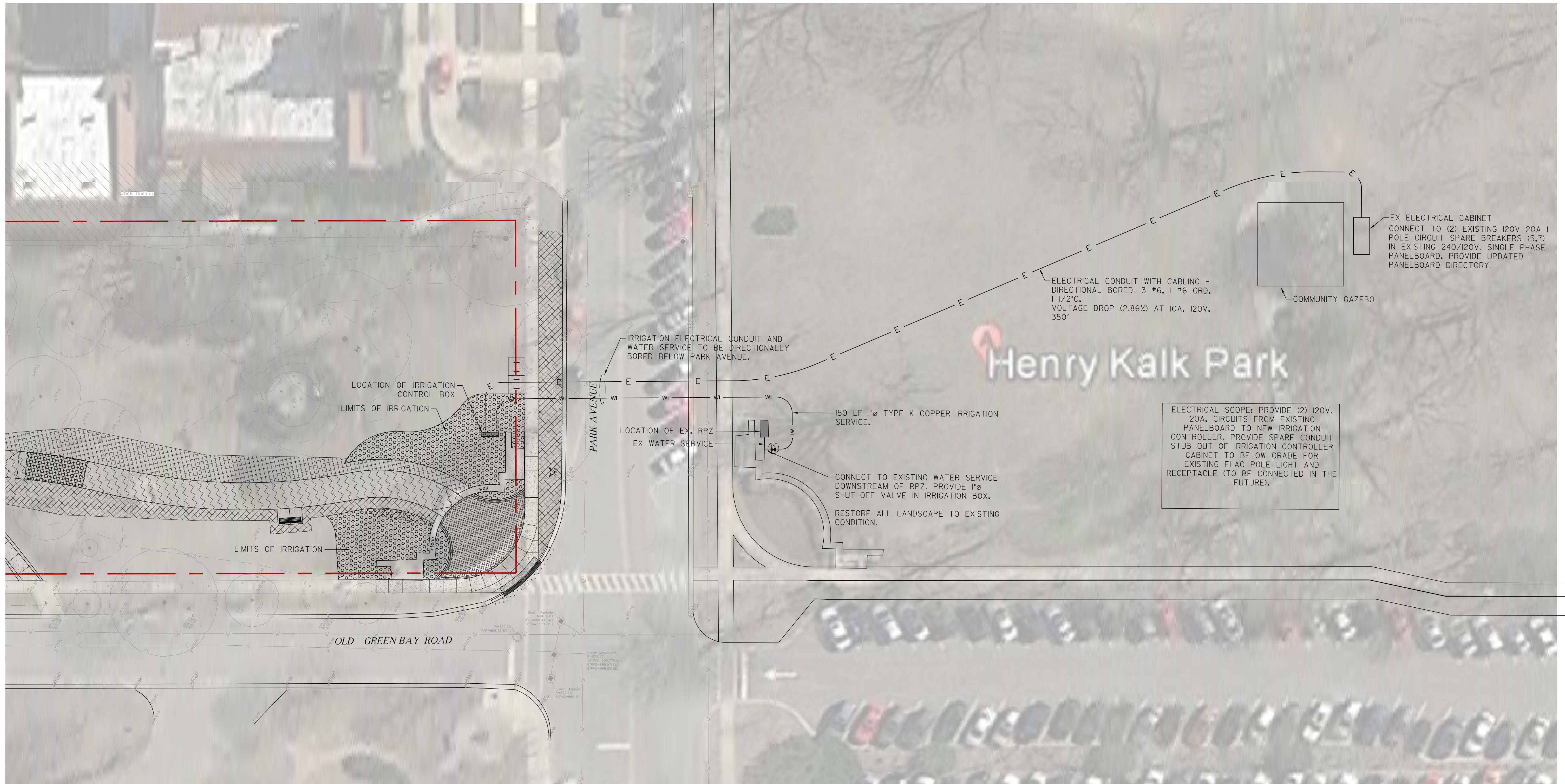
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

OLD GREEN BAY TRAIL
PLAN AND PROFILE

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	18
CONTRACT NO. 61G61				
ILLINOIS		FED. AID PROJECT		

FILE NAME
MODEL NAMES

SCALE: 1" = 20'



FILE NAME: 19-P4032-00-BT
SYMBOL NAMES

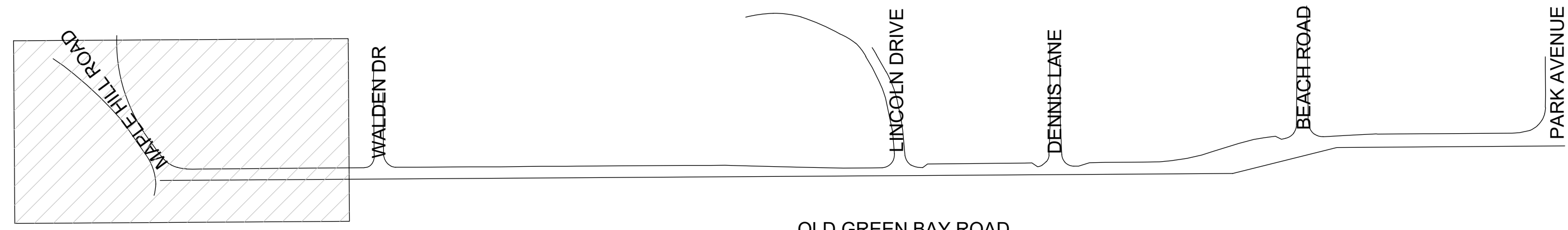
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE: 1" = 20'

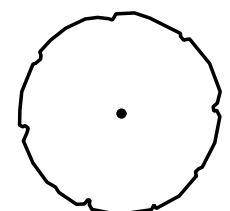
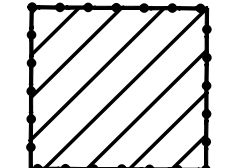

**OLD GREEN BAY TRAIL
IRRIGATION PLAN**

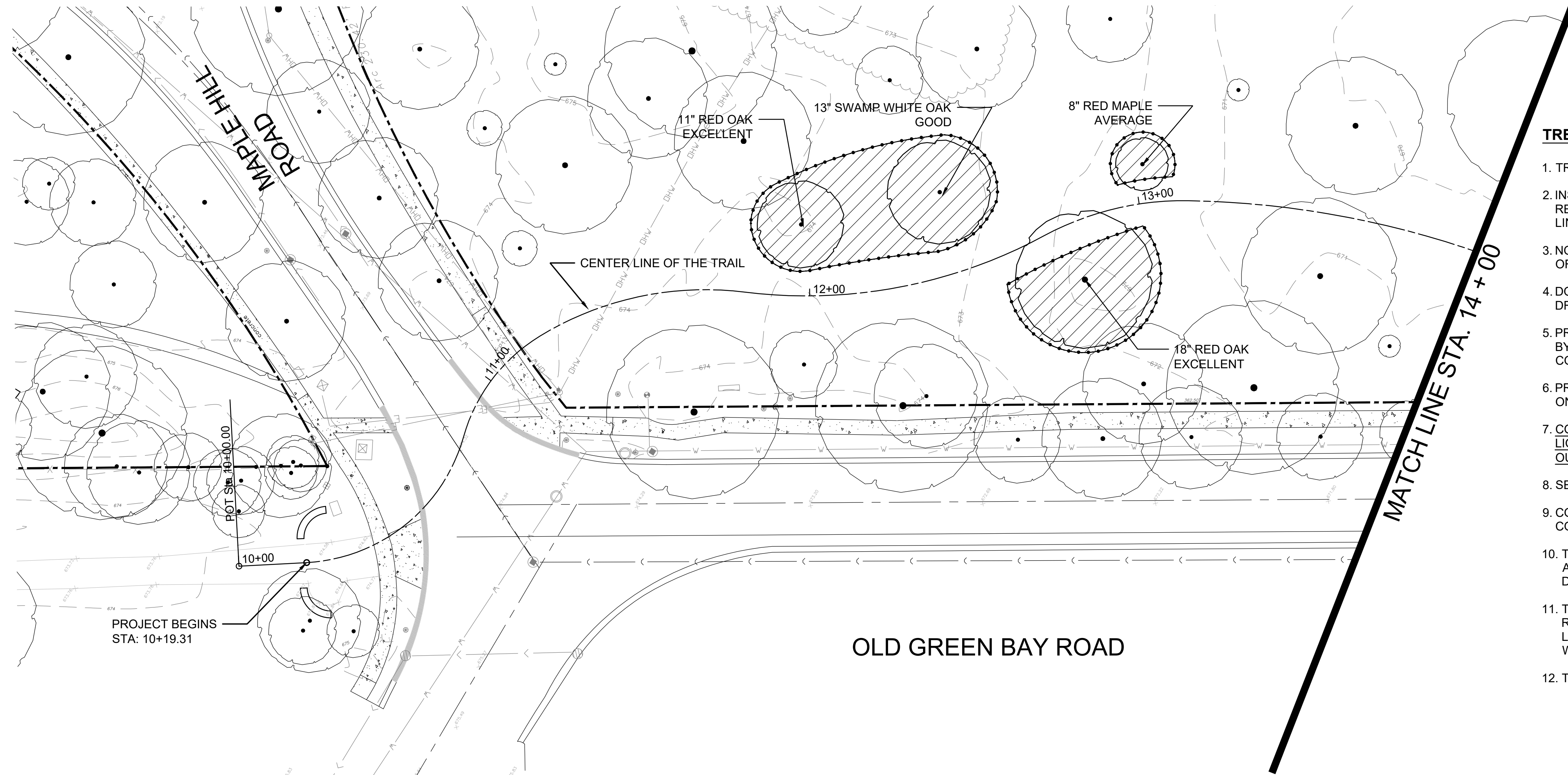
M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	19
CONTRACT NO. 61G61				
		ILLINOIS	FED. AID PROJECT	



KEY MAP

TREE PRESERVATION AND PROTECTION LEGEND

-  EXISTING TREE TO REMAIN
PROTECT DURING CONSTRUCTION
-  LIMITS OF TEMPORARY FENCE
-  PROPERTY LINE



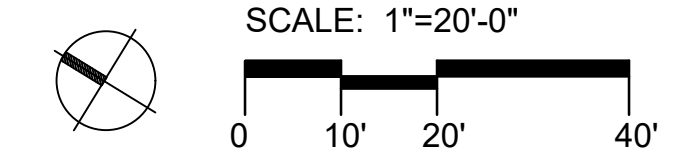
TREE PROTECTION NOTES FOR TREES TO REMAIN:

1. TREES ON DRAWINGS ARE TO REMAIN AND BE PROTECTED AS NOTED. SEE DETAILS ON SHEET L-8.
2. INSTALL AT DRIPLINE OR AS SHOWN ON PLANS, TEMPORARY FENCE TO PROTECT TREES TO REMAIN FROM DAMAGE. TEMPORARY FENCE SHALL BE INCIDENTAL TO THE CONTRACT PRICE OR LINE ITEM. SEE SPECIFICATIONS FOR MORE INFO.
3. NO VEHICLES ARE ALLOWED WITHIN THE DRIPLINE OF TREES TO REMAIN OR OF NEWLY PLANTED OR RELOCATED TREES.
4. DO NOT STORE CONSTRUCTION MATERIALS, DEBRIS OR EXCAVATED MATERIAL WITHIN THE DRIPLINE OF TREES TO REMAIN.
5. PROTECT TREE ROOT SYSTEM FROM DAMAGE DUE TO NOXIOUS MATERIALS IN SOLUTION CAUSED BY RUNOFF, SEEPAGE OR SPILLAGE DURING MIXING, STORAGE OR PLACEMENT OF CONSTRUCTION MATERIALS.
6. PRUNING AND REMOVAL OF BRANCHES SHALL BE PERFORMED BY A QUALIFIED TREE SURGEON ONLY AS DIRECTED BY THE LANDSCAPE ARCHITECT.
7. CONTRACTOR SHALL PROTECT ALL EXISTING TREES TO REMAIN AS SHOWN ON DRAWINGS. LIQUIDATED DAMAGES FOR TREES DAMAGED BY CONTRACTOR'S OPERATIONS INSIDE AND OUTSIDE CONTRACT LIMIT LINE SHALL BE \$500.00 PER CALIPER INCH.
8. SEE SPECIFICATIONS FOR ADDITIONAL NOTES AND REQUIREMENTS.
9. CONTRACTOR IS RESPONSIBLE FOR REMOVING TEMPORARY FENCE WHEN PROJECT IS COMPLETE.
10. TEMPORARY FENCE MUST BE IN PLACE AND APPROVED BY FIELD ENGINEER AND LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION/DEMOLITION WORK BEGINNING AND REMAIN IN PLACE FOR DURATION OF PROJECT.
11. TEMPORARY FENCE MAY BE TEMPORARILY REMOVED ONLY FOR DEMOLITION/SITE RESTORATION/CONSTRUCTION WORK IN THOSE AREAS AS APPROVED BY FIELD ENGINEER AND LANDSCAPE ARCHITECT. TEMPORARY FENCE MUST BE RE-INSTALLED IMMEDIATELY AFTER WORK IS COMPLETED, OR BY THE END OF THE WORK DAY, WHICHEVER OCCURS FIRST.
12. TREE ROOT PRUNING IF NECESSARY SHALL BE PERFORMED BY A CERTIFIED ARBORIST.

OLD GREEN BAY ROAD

MATCH LINE STA. 14 + 00

PROJECT BEGINS
STA: 10+19.31



FILE NAME: ...
MODEL NAMES: ...

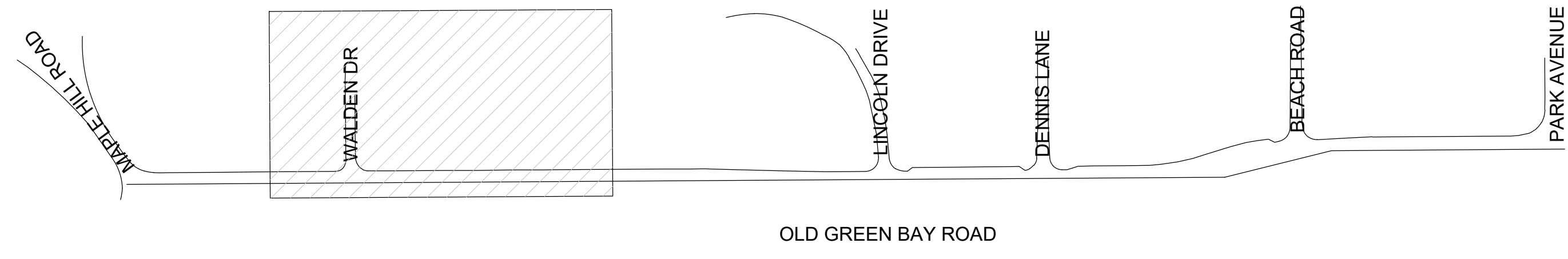
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DRAWN - JC, CT	CHECKED - JB	REVISED -
PLOT SCALE = \$SCALE\$	DATE - 03/02/2020	REVISED -
PLOT DATE = \$DATE\$		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

OLD GREEN BAY TRAIL
TREE PRESERVATION PLAN L-1

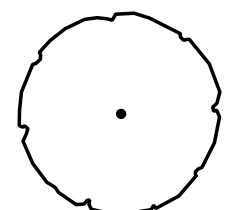
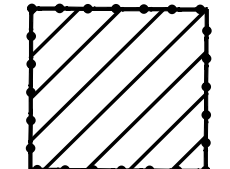

SCALE: AS SHOWN SHEET OF SHEET STA. 10+00 TO STA. 14+00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	20
CONTRACT NO. 61G61				
ILLINOIS		FED. AID PROJECT		

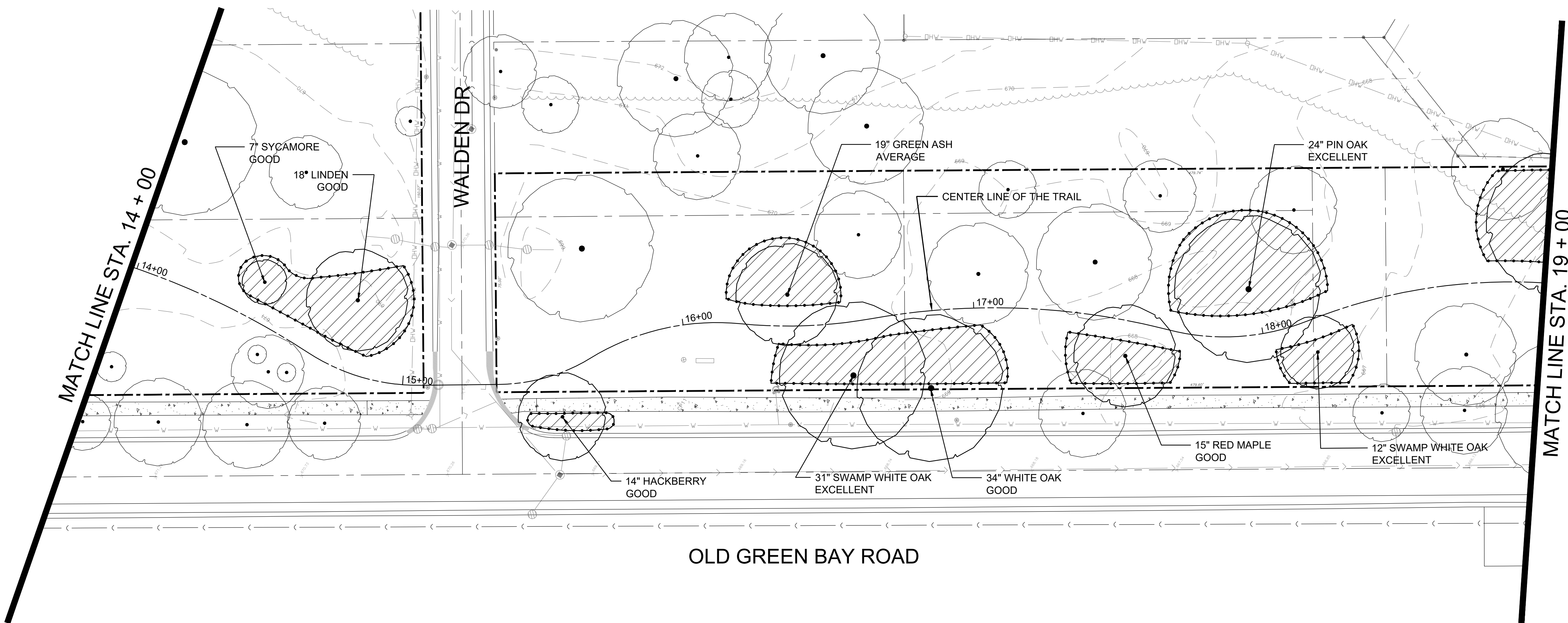


KEY MAP

TREE PRESERVATION AND PROTECTION LEGEND

-  EXISTING TREE TO REMAIN
PROTECT DURING CONSTRUCTION
-  LIMITS OF TEMPORARY FENCE
-  PROPERTY LINE

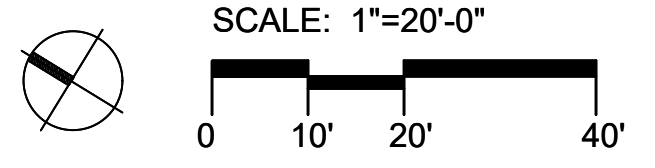
NOTE:
SEE TREE PROTECTION NOTES FOR TREES
TO REMAIN SHOWN ON SHEET L-1.



MATCH LINE STA. 14 + 00

MATCH LINE STA. 19 + 00

OLD GREEN BAY ROAD



FILE NAME
MODEL NAMES

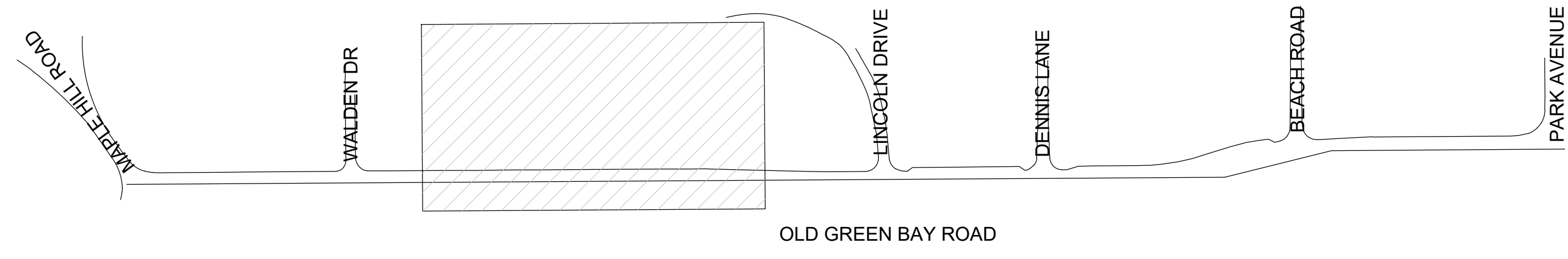
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	DRAWN - JC, CT	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED - JB	REVISED -
PLOT DATE = \$DATE\$	DATE - 03/02/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

OLD GREEN BAY TRAIL
TREE PRESERVATION PLAN L-2

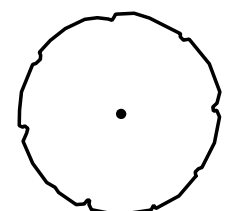
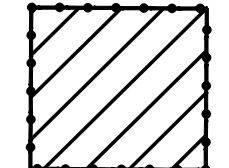

SCALE: AS SHOWN SHEET OF SHEET STA. 14+00 TO STA. 19+00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	21
CONTRACT NO. 61G61				
		ILLINOIS	FED. AID PROJECT	

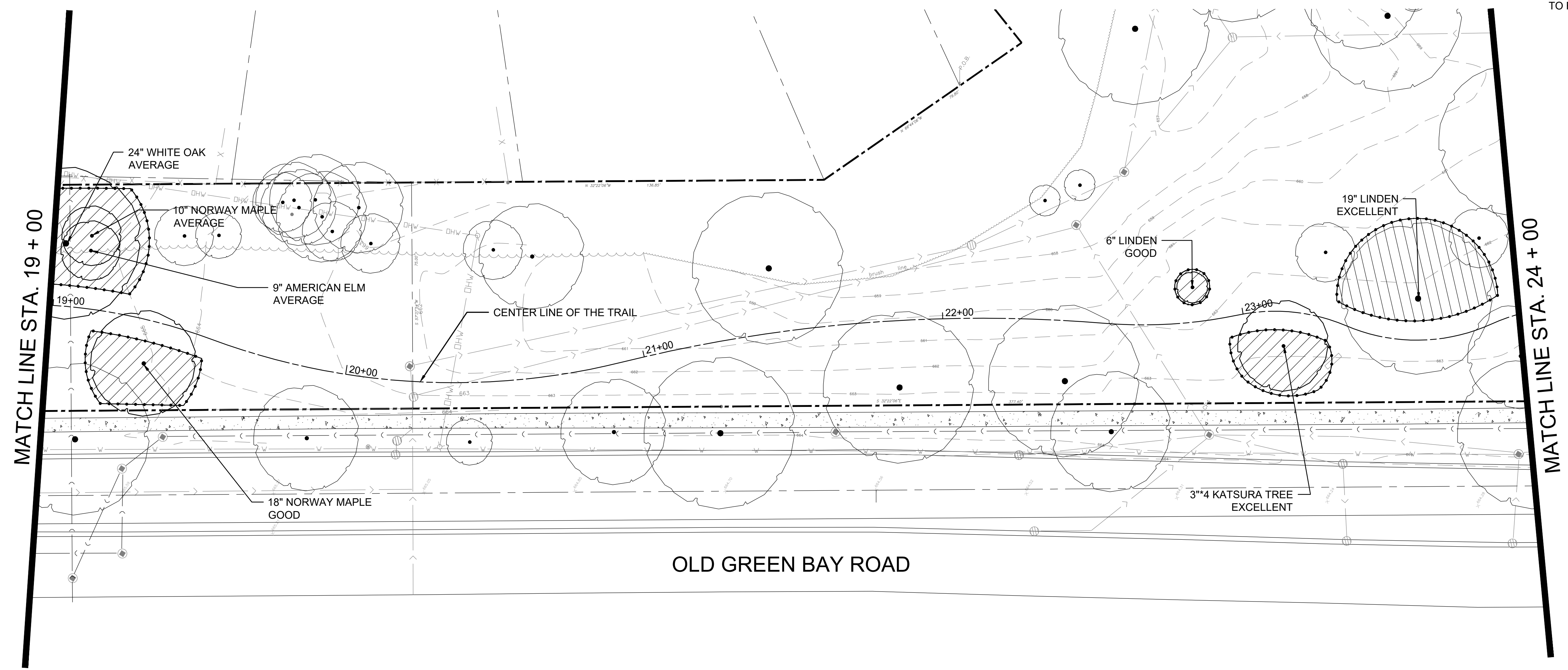


KEY MAP

TREE PRESERVATION AND PROTECTION LEGEND

-  EXISTING TREE TO REMAIN
PROTECT DURING CONSTRUCTION
-  LIMITS OF TEMPORARY FENCE
-  PROPERTY LINE

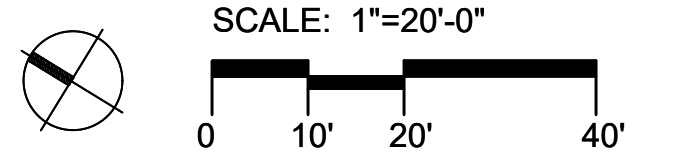
NOTE:
SEE TREE PROTECTION NOTES FOR TREES
TO REMAIN SHOWN ON SHEET L-1.



OLD GREEN BAY ROAD

MATCH LINE STA. 19 + 00

MATCH LINE STA. 24 + 00



FILE NAME
PROJECT
MODEL NAMES

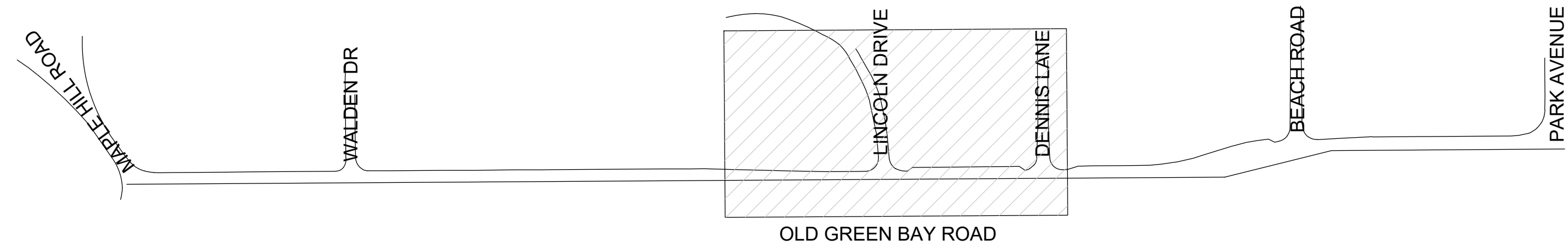
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PLOT DATE = \$DATES\$	DATE - 03/02/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

OLD GREEN BAY TRAIL
TREE PRESERVATION PLAN L-3

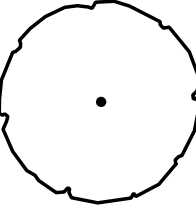
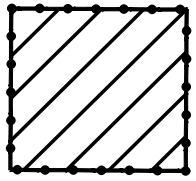

SCALE: AS SHOWN SHEET OF SHEET STA. 19+00 TO STA. 24+00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	22
CONTRACT NO. 61G61				
		ILLINOIS	FED. AID PROJECT	

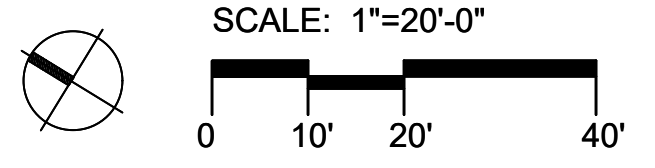
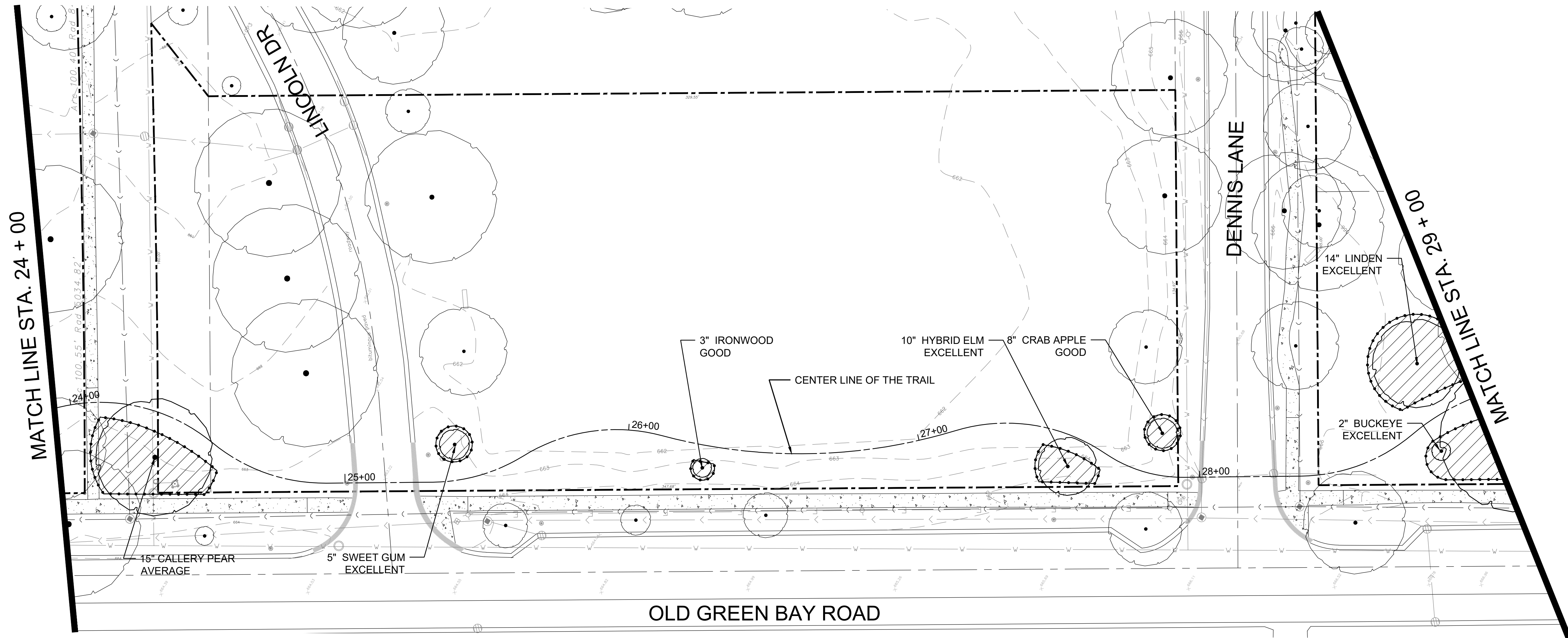


KEY MAP

TREE PRESERVATION AND PROTECTION LEGEND

-  EXISTING TREE TO REMAIN
PROTECT DURING CONSTRUCTION
-  LIMITS OF TEMPORARY FENCE
-  PROPERTY LINE

NOTE:
SEE TREE PROTECTION NOTES FOR TREES
TO REMAIN SHOWN ON SHEET L-1.



FILE NAME
PROJECT
MODEL NAMES

USER NAME = JP	DESIGNED - JB	REVISED -
	DRAWN - JC, CT	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED - JB	REVISED -
PLOT DATE = \$DATES\$	DATE - 03/02/2020	REVISED -

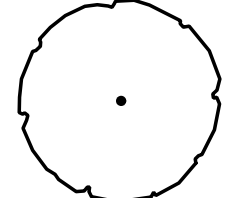
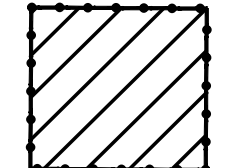

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**OLD GREEN BAY TRAIL
TREE PRESERVATION PLAN L-4**

SCALE: AS SHOWN SHEET OF SHEET STA. 24+00 TO STA. 29+00

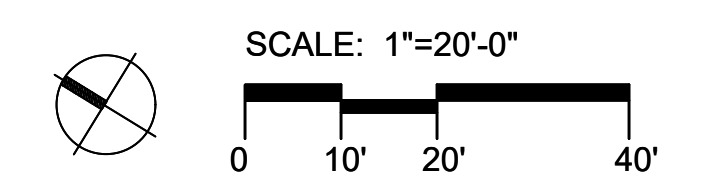
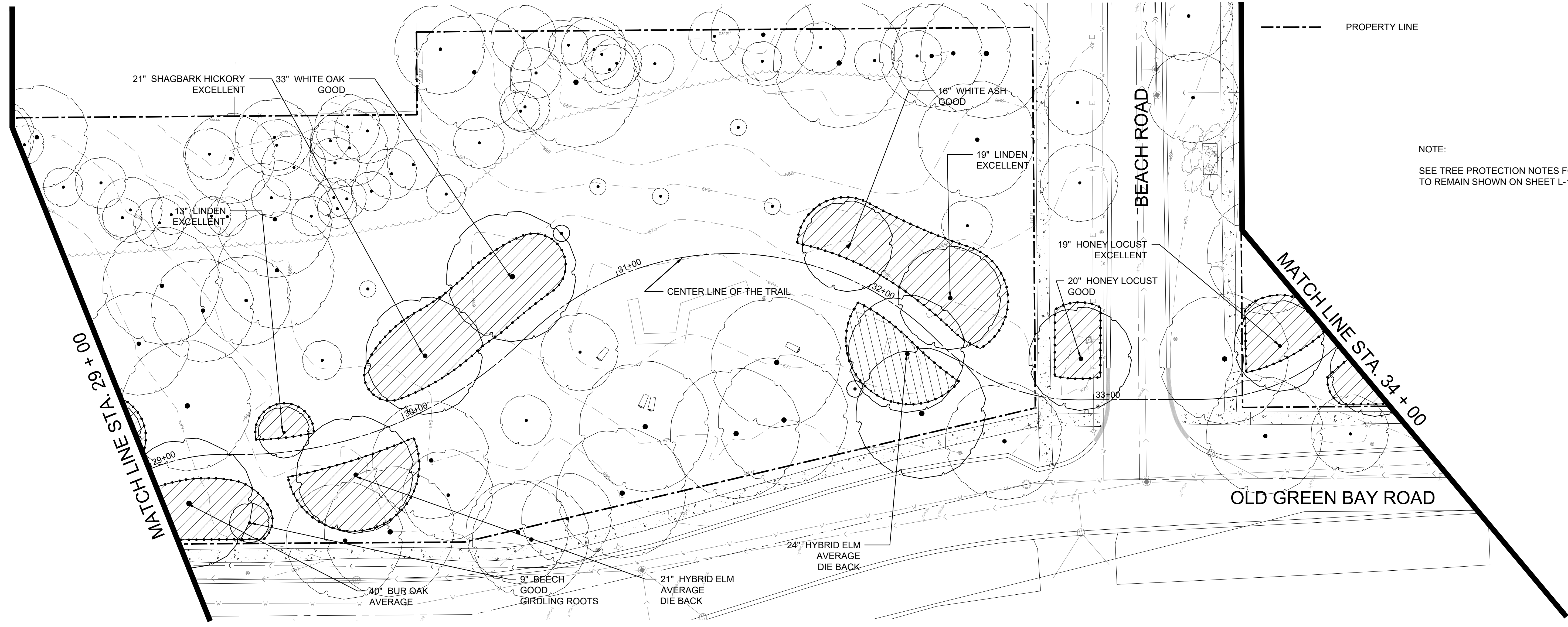
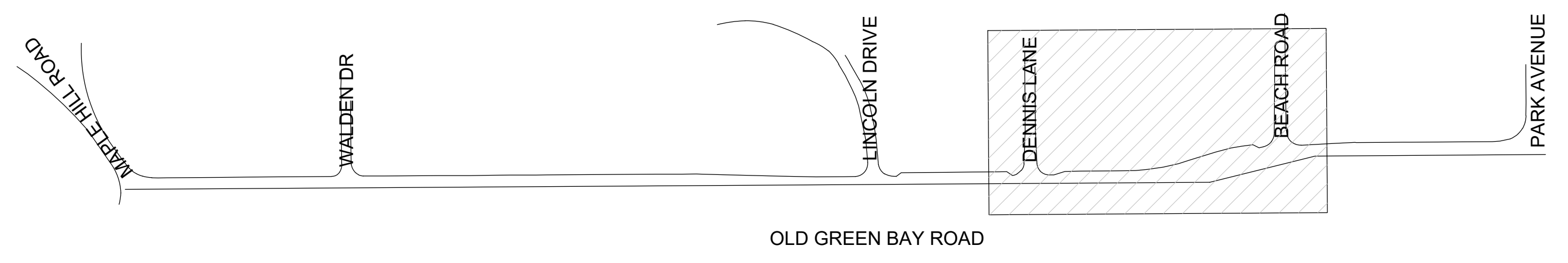
M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	23
CONTRACT NO. 61G61				
		ILLINOIS	FED. AID PROJECT	

TREE PRESERVATION AND PROTECTION LEGEND

-  EXISTING TREE TO REMAIN
PROTECT DURING CONSTRUCTION
-  LIMITS OF TEMPORARY FENCE
-  PROPERTY LINE

NOTE:
SEE TREE PROTECTION NOTES FOR TREES
TO REMAIN SHOWN ON SHEET L-1.

KEY MAP



FILE NAME
MODEL NAMES

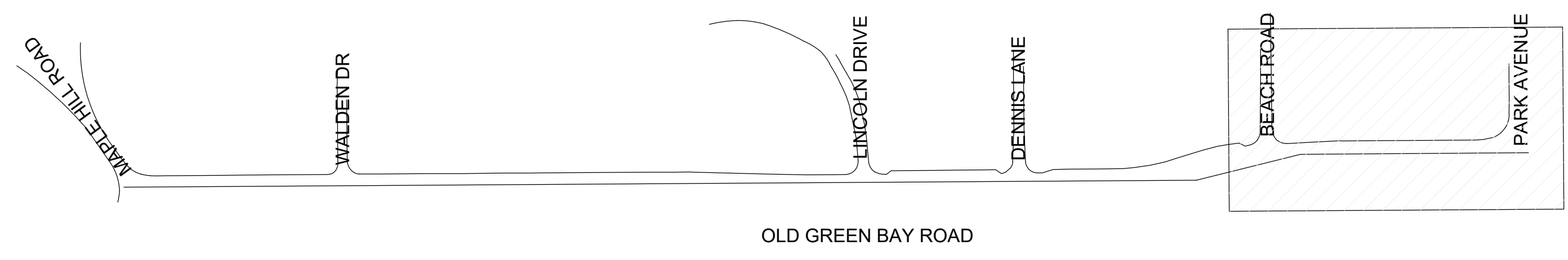
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DRAWN - JC, CT	REVISED -	
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PLOT DATE = \$DATE\$	DATE - 03/02/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**OLD GREEN BAY TRAIL
TREE PRESERVATION PLAN L-5**

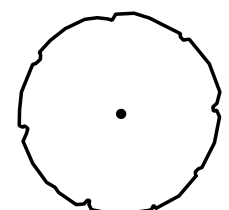
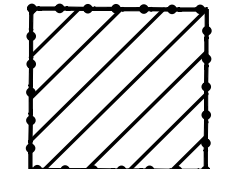

SCALE: AS SHOWN SHEET OF SHEET STA. 29+00 TO STA. 34+00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 61G61				
		ILLINOIS	FED. AID PROJECT	

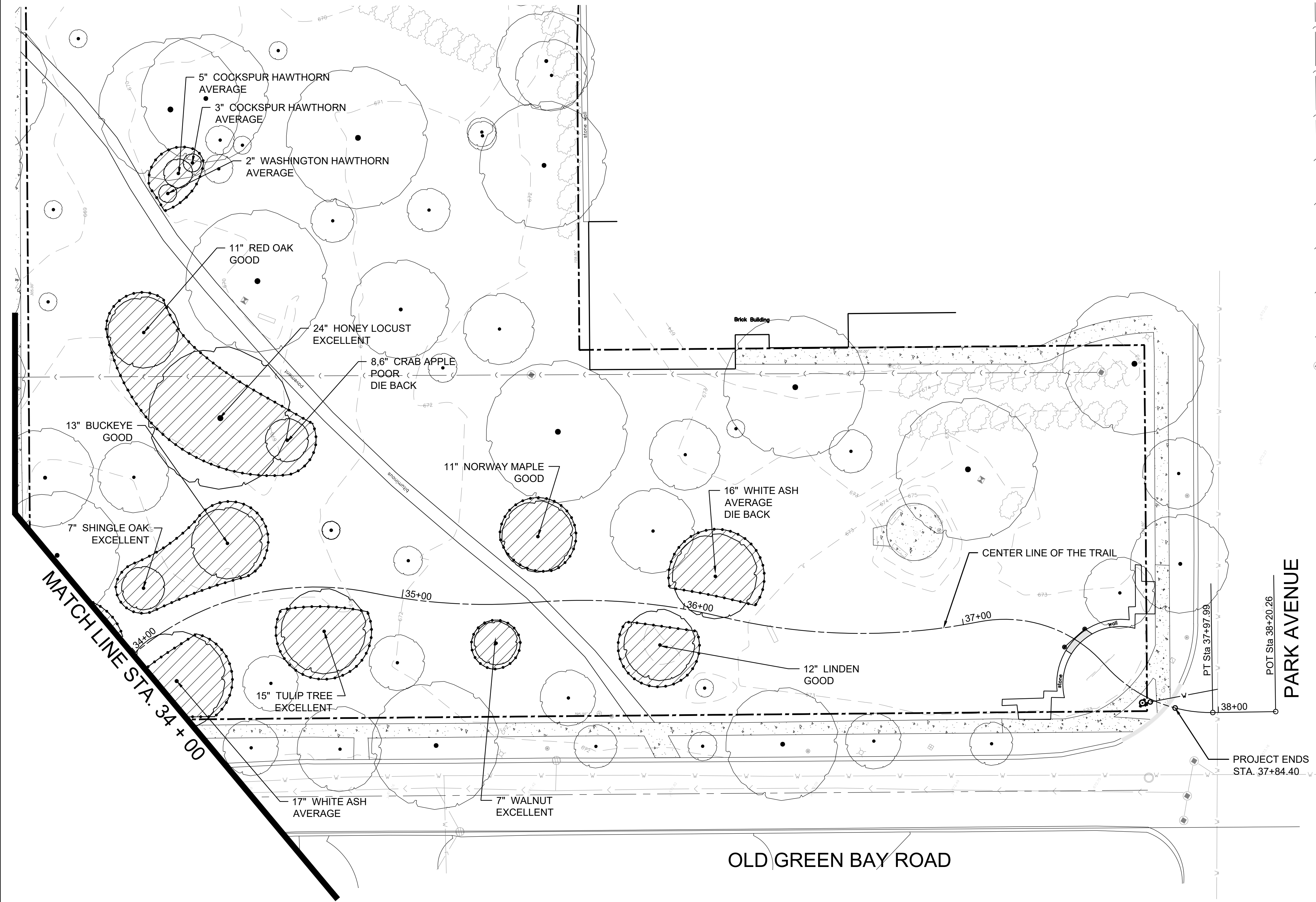


KEY MAP

TREE PRESERVATION AND PROTECTION LEGEND

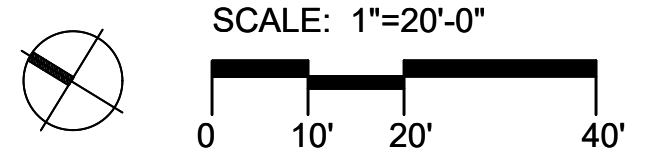
-  EXISTING TREE TO REMAIN
PROTECT DURING CONSTRUCTION
-  LIMITS OF TEMPORARY FENCE
-  PROPERTY LINE

NOTE:
SEE TREE PROTECTION NOTES FOR TREES
TO REMAIN SHOWN ON SHEET L-1.



PARK AVENUE

OLD GREEN BAY ROAD



FILE NAME
MODEL NAMES

USER NAME = JP	DESIGNED - JB	REVISED -
DRAWN - JC, CT	REVISED -	
PLOT SCALE = \$SCALE\$	CHECKED - JB	REVISED -
PLOT DATE = \$DATE\$	DATE - 03/02/2020	REVISED -

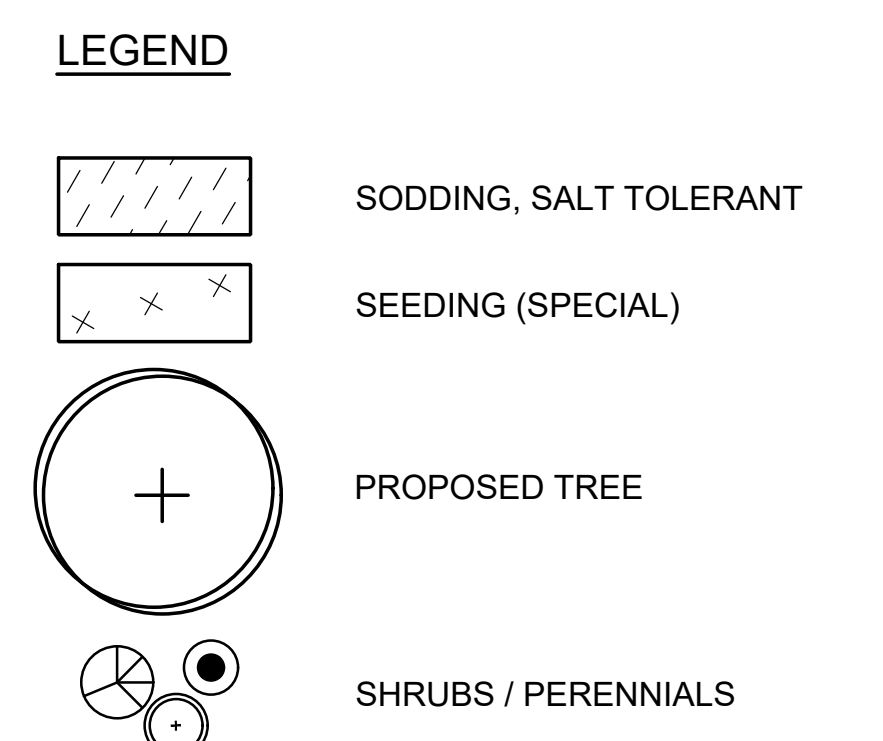
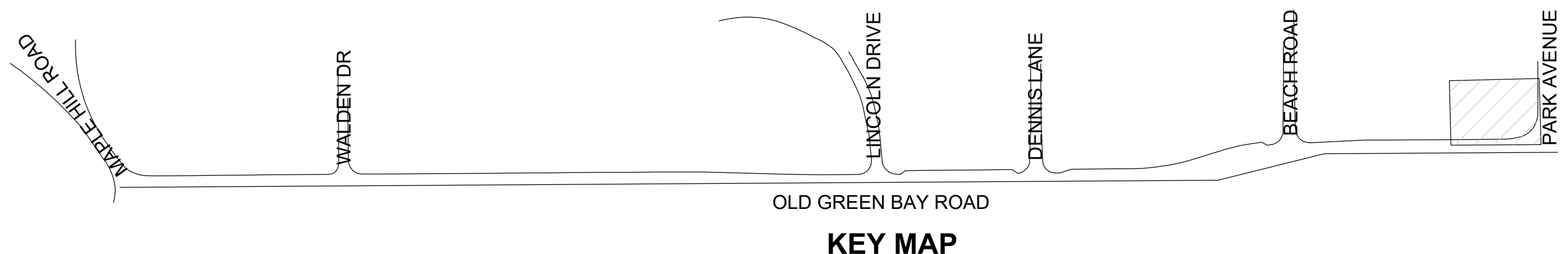
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

OLD GREEN BAY TRAIL
TREE PRESERVATION PLAN L-6

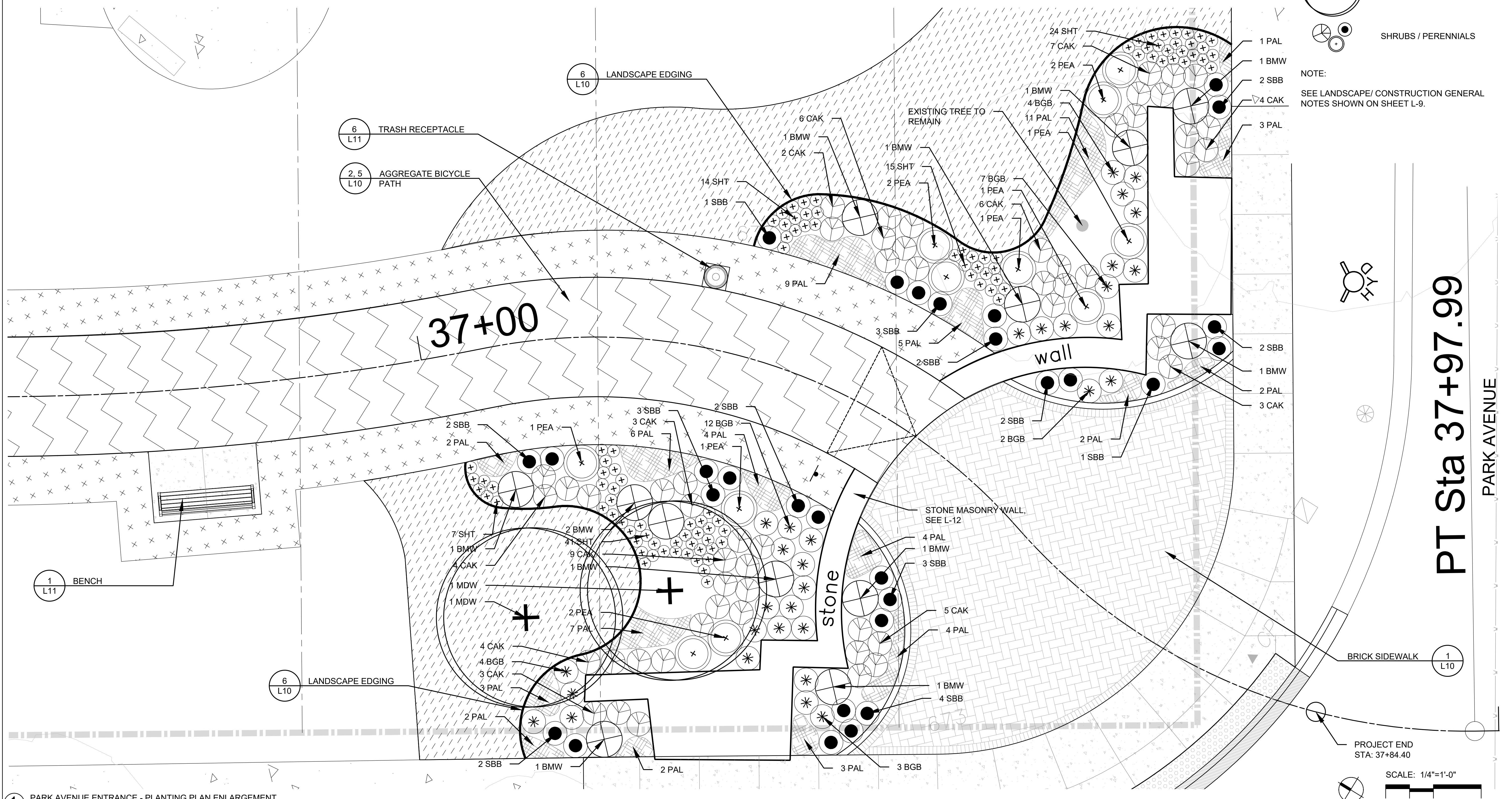
SCALE: AS SHOWN SHEET OF SHEET STA. 34+00 TO STA. 38+00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 61G61				
		ILLINOIS	FED. AID PROJECT	

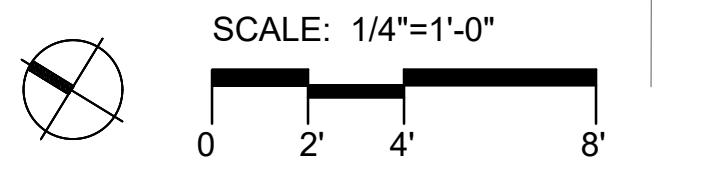
MASTER PLANT LIST		QTY	HTS	WIDTH	
MDW	TREE, MALUS DONALD WYMAN (DONALD WYMAN CRABAPPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	2	15'-20"	15'-20"
BMW	SHRUB, BUXUS MICROPHYLLA WINTERGREEN (WINTERGREEN LITTLELEAF BOXWOOD), 2' HEIGHT, CONTAINER	EACH	12	36"	36"
BGB	PERENNIAL PLANTS, ORNAMENTAL TYPE, Bouteloua gracilis 'Blonde Ambition' (Blonde Ambition Blue Grama), 1 Gallon Pot	EACH	32	24" - 36"	24" - 36"
CAK	PERENNIAL PLANTS, ORNAMENTAL TYPE, Calamagrostis x acutiflora 'Karl Foerster' (Feather Reed Grass), 1 Gallon Pot	EACH	56	4'-6"	24" - 36"
PAL	PERENNIAL PLANTS, ORNAMENTAL TYPE, Pennisetum alopecuroides 'Little Bunny' (Little Bunny Fountain Grass), 1 Gallon Pot	EACH	70	8" - 12"	12" - 18"
PEA	PERENNIAL PLANTS, ORNAMENTAL TYPE, Pennisetum alopecuroides (Fountain Grass), 1 Gallon Pot	EACH	11	36"-48"	24" - 36"
SHT	PERENNIAL PLANTS, ORNAMENTAL TYPE, Sporobolus heterolepis 'Tara' (Dwaef Prairie Dropseed), 1 Gallon Pot	EACH	101	24" - 36"	8" - 12"
SBB	PERENNIAL PLANTS, Stachys byzantina 'Big Ears' (Lamb's Ear), 1 Gallon Pot	EACH	29	12" - 18"	24" - 36"



NOTE:
SEE LANDSCAPE/ CONSTRUCTION GENERAL NOTES SHOWN ON SHEET L-9.



1 PARK AVENUE ENTRANCE - PLANTING PLAN ENLARGEMENT
SCALE= 1/4"=1'-0"



FILE NAME
DATE
MODEL NAME

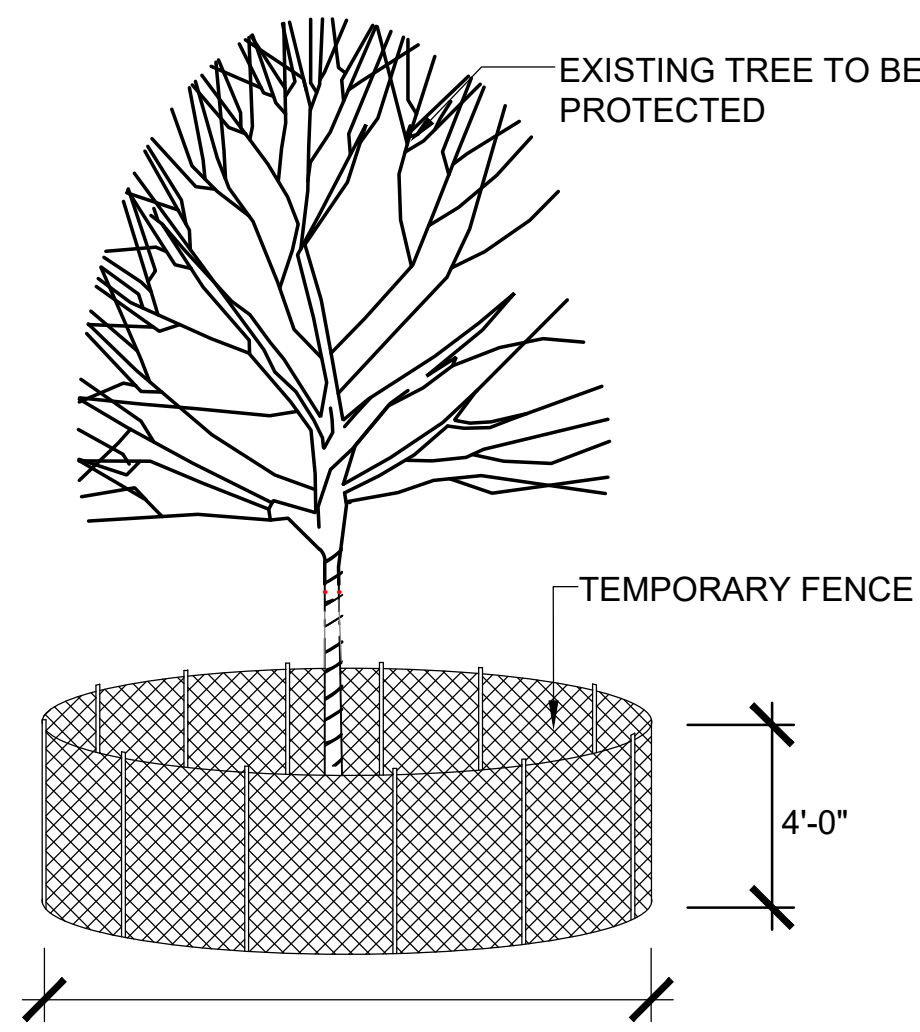
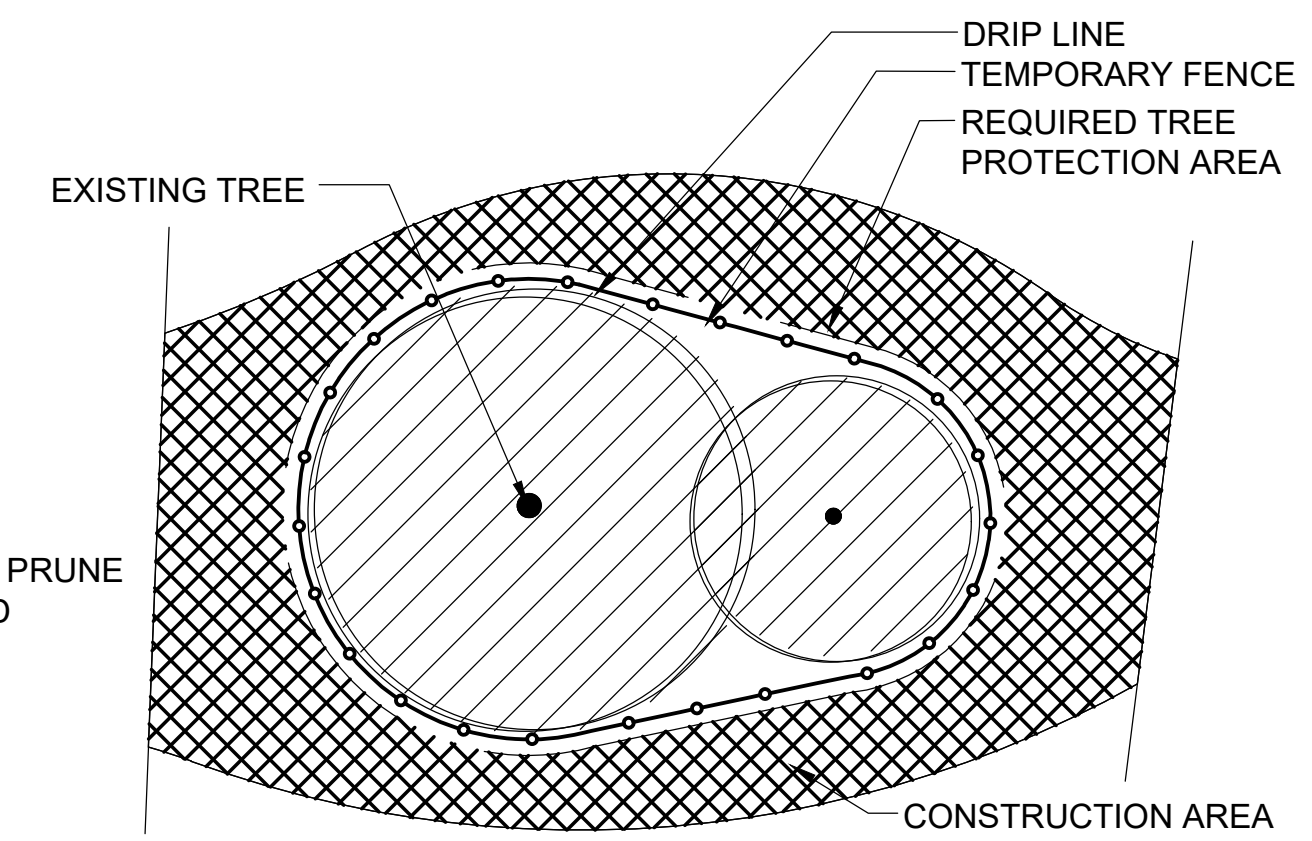
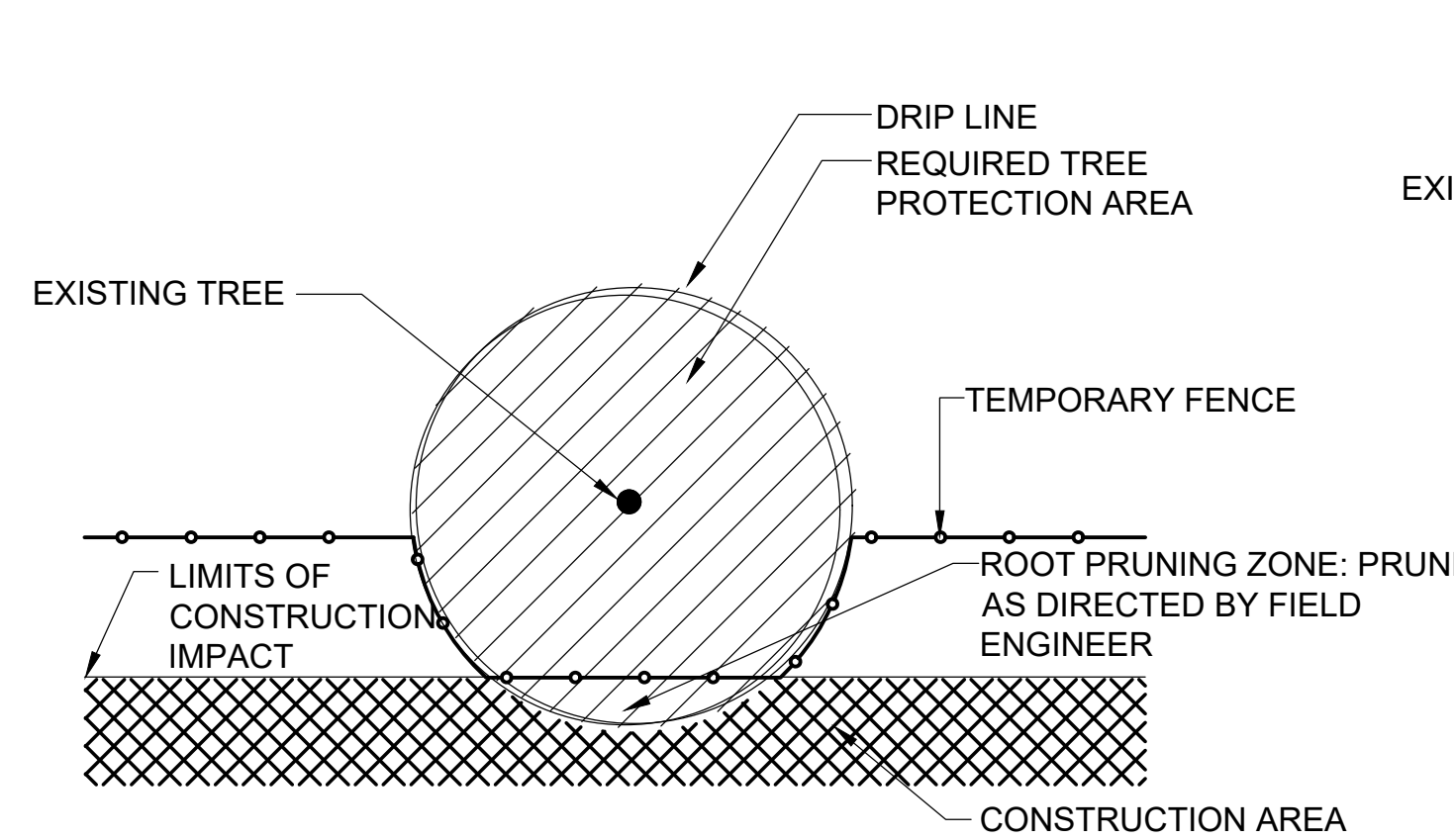
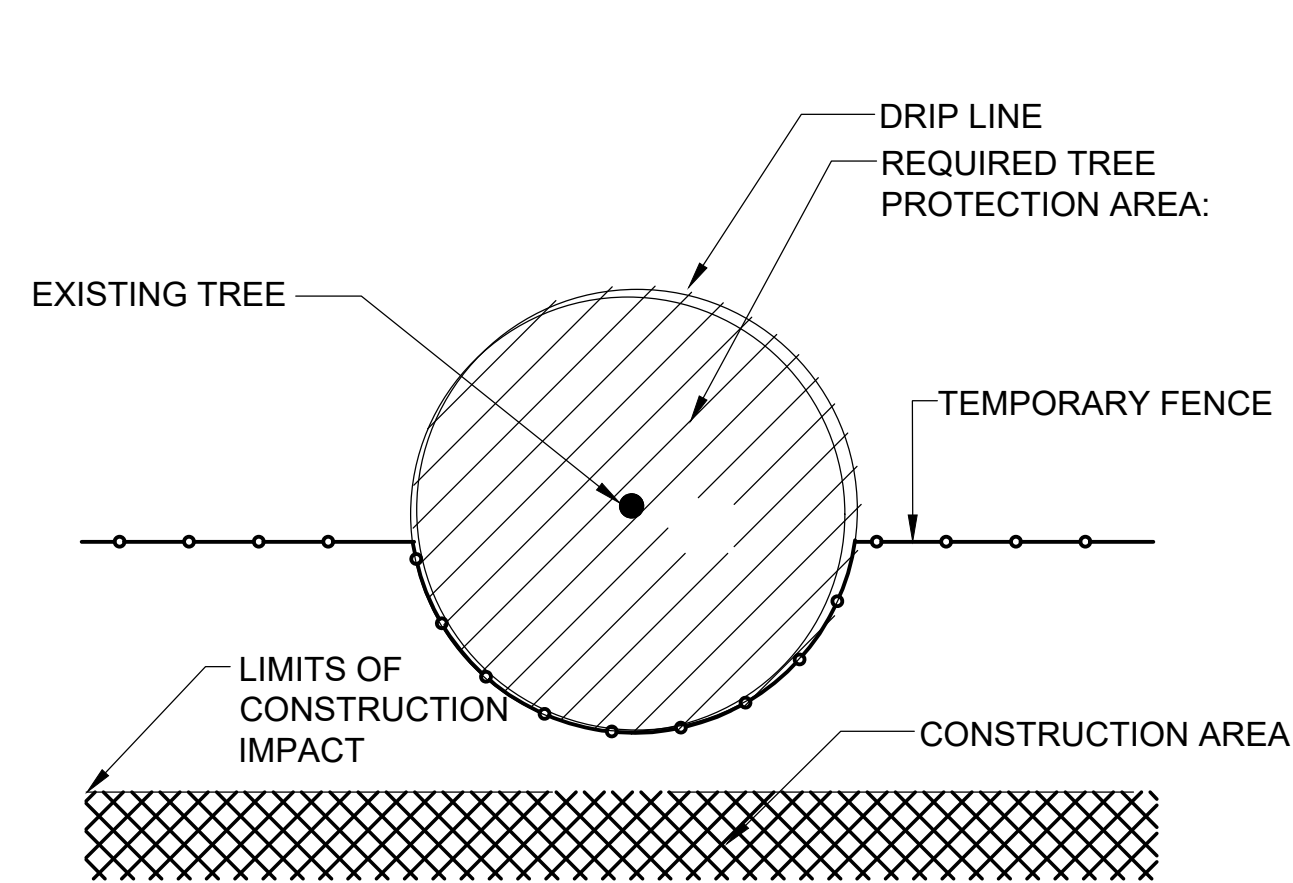
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DRAWN - JC, CT	REVISOR -	
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PLOT DATE = \$DATES	DATE - 03/02/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

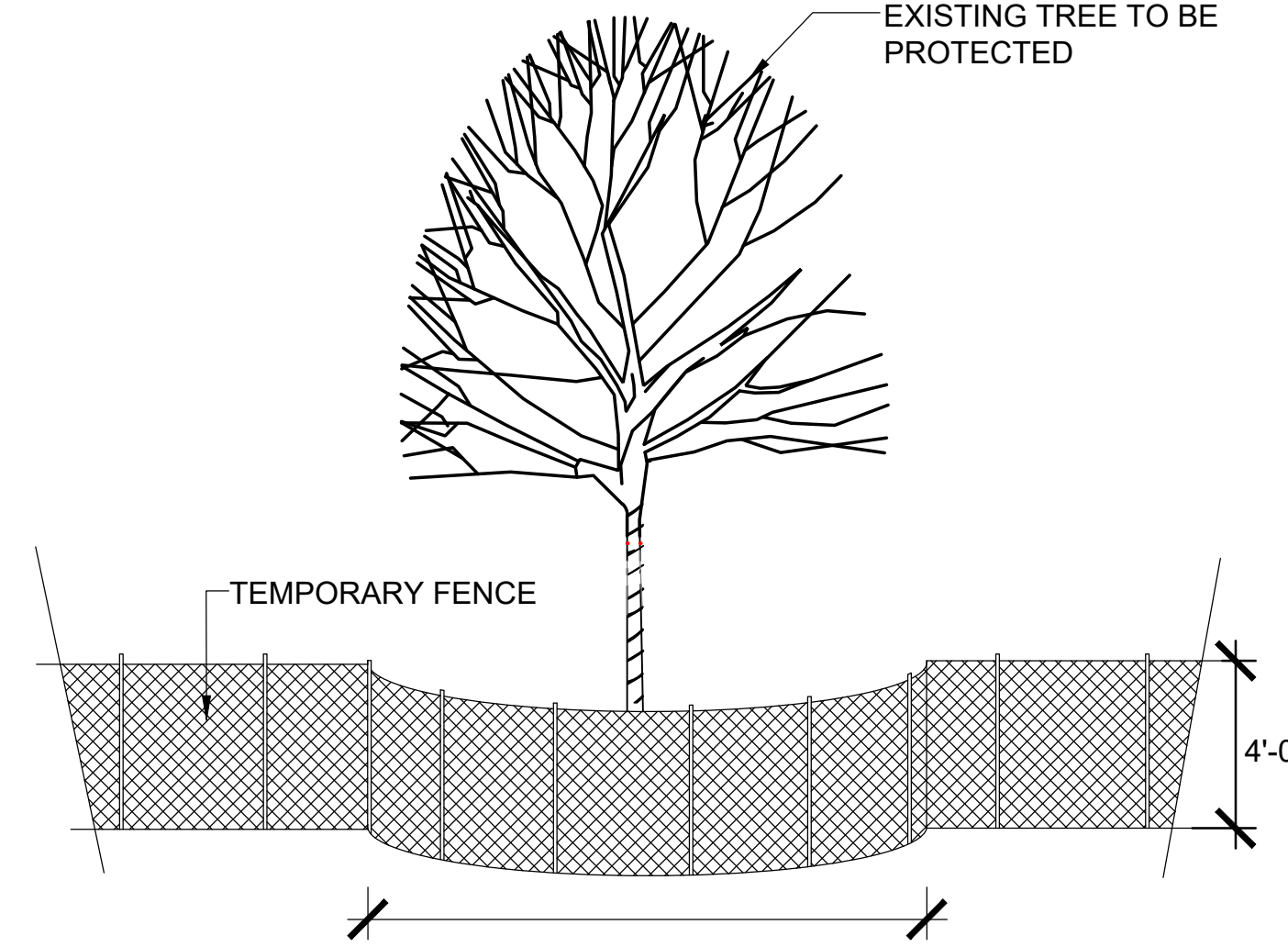
OLD GREEN BAY TRAIL
PLANTING PLAN L-7

SCALE: AS SHOWN SHEET OF SHEET STA. 37+00 TO STA. 38+00

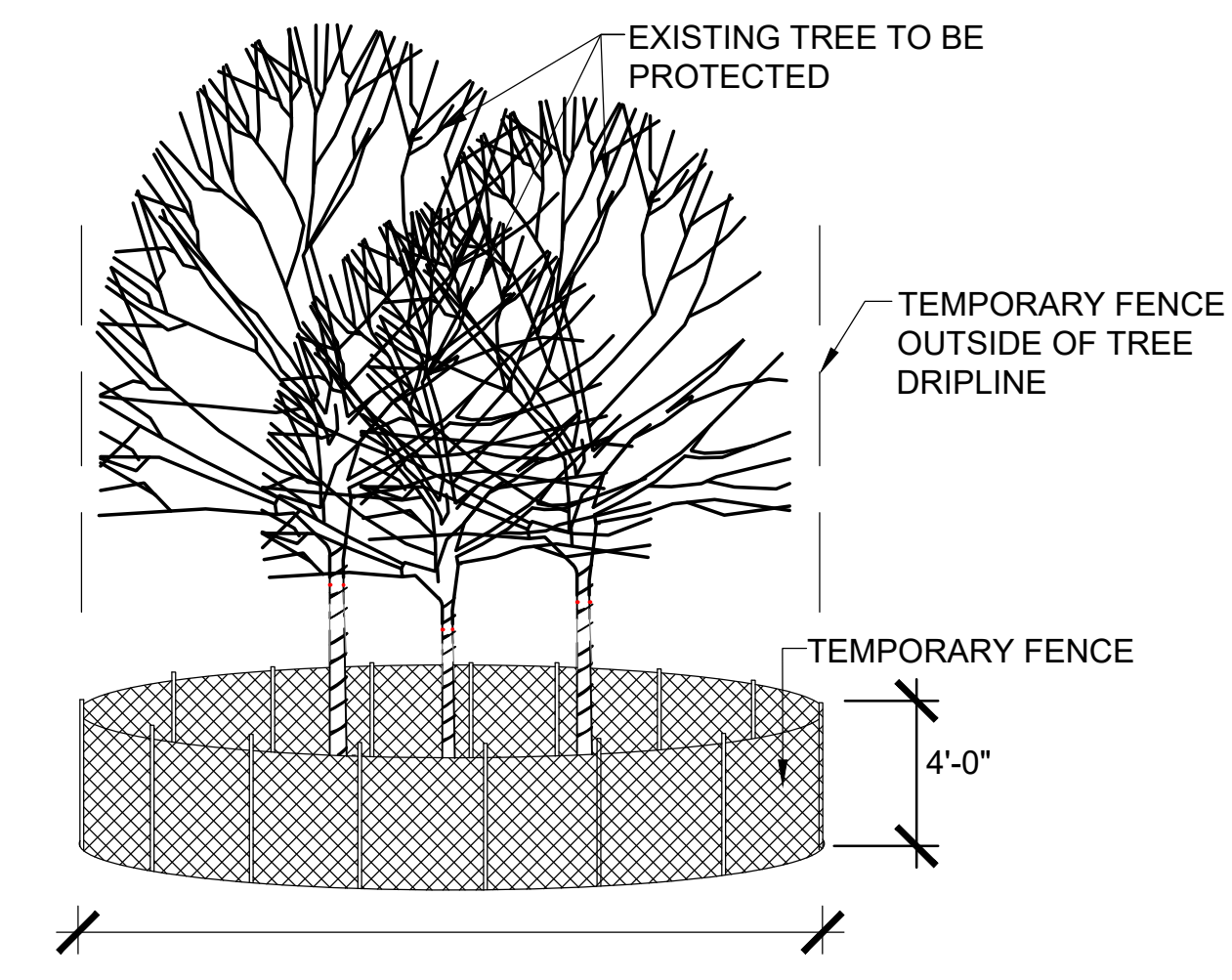
M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	26
			CONTRACT NO. 61G61	
ILLINOIS FED. AID PROJECT				



TREE PROTECTION FENCE MUST BE OUTSIDE OF TREE ROOT ZONE (DRIP LINE) PER TREE PROTECTION TABLE

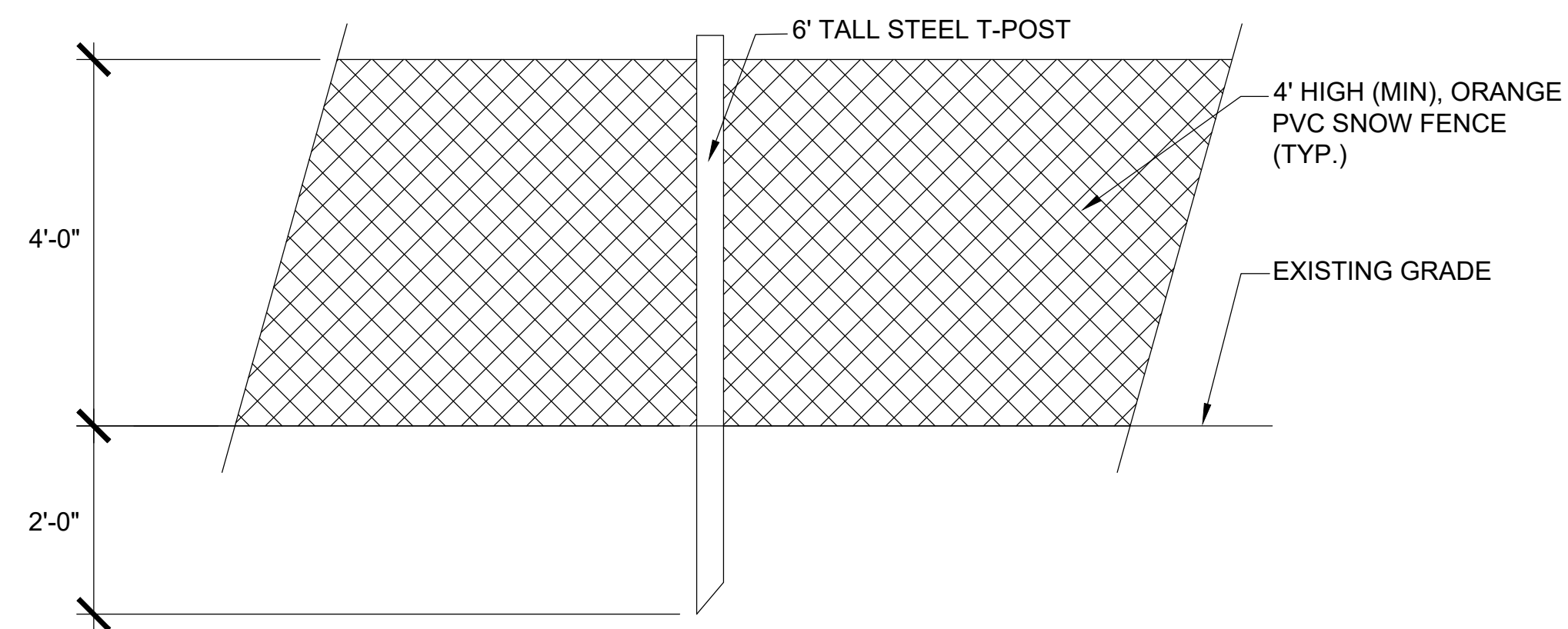


TREE PROTECTION FENCE MUST BE OUTSIDE OF TREE ROOT ZONE (DRIP LINE) PER TREE PROTECTION TABLE



TREE PROTECTION FENCE MUST BE OUTSIDE OF TREE ROOT ZONE (DRIP LINE) PER TREE PROTECTION TABLE

TREE PROTECTION	MEASURED TREE CALIPER	RADIUS OF TREE PROTECTION FENCE AT EDGE OF DRIP LINE	MULCH RADIUS UNDER ENTIRE DRIP LINE
PROTECTED PARK AREA	VARIABLES	NONE, TREE PROTECTED BY TEMPORARY FENCE AT PROTECTION LIMITS	NONE
TREE WITH DRIP LINE INTERSECTING THE TEMPORARY FENCE	0 CM -20.3 CM (0-8")	MINIMUM 2.44M (8') OR AS APPROVED BY FIELD ENGINEER	NONE
TREE WITH DRIP LINE INTERSECTING THE TEMPORARY FENCE	>20.3 CM-63.5 CM (>8"-25")	0.3048M (1") RADIUS FENCE FOR EACH 2.54CM (1") CALIPER OR AS APPROVED BY FIELD ENGINEER	NONE
TREE WITH DRIP LINE INTERSECTING THE TEMPORARY FENCE	>63.5 CM (>25")	MINIMUM 2.44 (8') OR AS APPROVED BY FIELD ENGINEER	NONE
TREE WITH DRIP LINE INTERSECTING THE TEMPORARY FENCE, ROOT PRUNED	0 CM -20.3 CM (0-8")	MINIMUM 2.44M (8') OR AS APPROVED BY FIELD ENGINEER	NONE
TREE WITH DRIP LINE INTERSECTING THE TEMPORARY FENCE, ROOT PRUNED	>20.3 CM-63.5 CM (>8"-25")	0.3048M (1") RADIUS FENCE FOR EACH 2.54CM (1") CALIPER OR AS APPROVED BY FIELD ENGINEER	NONE
TREE WITH DRIP LINE INTERSECTING THE TEMPORARY FENCE, ROOT PRUNED	>63.5 CM (>25")	MINIMUM 2.44 (8') OR AS APPROVED BY FIELD ENGINEER	NONE



1 TEMPORARY FENCE AND PROTECTION
NTS

USER NAME = JP	DESIGNED - JB	REVISED -
DRAWN - JC, CT	REVISED -	
PLOT SCALE = \$\$SCALE\$	CHECKED - JB	REVISED -
PLOT DATE = \$DATE\$	DATE - 03/02/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

OLD GREEN BAY TRAIL
LANDSCAPE DETAILS L-8

SCALE: AS SHOWN SHEET OF SHEET STA. TO STA.

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	27
CONTRACT NO. 61G61				
ILLINOIS FED. AID PROJECT				



NOTES:

1. ALL ENGINEERED BARRIER WORK MUST BE DONE UNDER THE DIRECTION OF A CERTIFIED ARBORIST, AND IN THE PRESENCE OF THE LANDSCAPE ARCHITECT. WORK SHALL BE PERFORMED BY A QUALIFIED CONTRACTOR WHOSE WORK HAS RESULTED IN SUCCESSFUL ENGINEERED BARRIER INSTALLATIONS. DOCUMENTATION TO SUPPORT CONTRACTOR QUALIFICATIONS SHALL BE SUBMITTED TO OWNER. THE QUALIFIED CONTRACTOR SHALL HAVE THREE (3) YEARS EXPERIENCE INSTALLING ENGINEERED BARRIER.
2. TOPSOIL SHALL BE NON-INVASIVELY EXCAVATED WITH SUPERSONIC AIR TOOL (SSAT) TO ROOT DENIAL DEPTH PRIOR TO INSTALLATION OF ENGINEERED BARRIER.
3. RESULTS OF EXCAVATION SHALL BE DOCUMENTED WITH A CERTIFIED ARBORIST AND FINAL DETAIL OF AGGREGATE BICYCLE PATH INSTALLATION MAY BE MODIFIED BY FIELD ENGINEER / LANDSCAPE ARCHITECT BASED ON THOSE RESULTS.
4. ROOTS MUST NOT BE EXPOSED FOR LONGER THAN 6 HOURS AND CONTRACTOR MUST PREVENT DESICCATION OF ROOTS.

- SLOPE BACKFILL DOWN TO EXISTING GRADE
- AGGREGATE BICYCLE PATH, 4"
- NON-LIMESTONE CA-7
- 12" TURFNAILS WITH 1.5" WASHERS (STAGGERED 3' O.C.)
- ENGINEERED BARRIER TO BE INSTALLED ON TOP OF EXISTING ROOTS AND SECURED WITH TURFNAILS. SEE SPECIFICATION
- EXISTING SUBGRADE

EXISTING TREE AND ROOTS TO BE PRESERVED

LANDSCAPE / CONSTRUCTION PLAN GENERAL NOTES:

1. EXISTING TOPOGRAPHY, AS WELL AS EXISTING AND PROPOSED SPOT ELEVATIONS SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO COMMENCING WITH WORK. PROVIDE IMMEDIATE WRITTEN NOTICE OF ANY DISCREPANCIES TO THE LANDSCAPE ARCHITECT.
2. THE CONTRACTOR SHALL TAKE NECESSARY MEASURES TO PROTECT THE FLOW OF ALL DRAINAGE STRUCTURES TO REMAIN, FROM CONSTRUCTION DEBRIS WITHIN THE PROJECT LIMITS OF THIS CONTRACT. THIS PROTECTION SHALL NOT HINDER OR OBSTRUCT THE NORMAL USE OF EACH STRUCTURE THROUGH OUT THE DURATION OF THE PROJECT. THE CONTRACTOR SHALL REMOVE ANY ACCUMULATED DEBRIS AT THE END OF EACH WORK DAY AND SHALL INSPECT, CLEAN AND RESTORE EACH BASIN TO ITS NORMAL OPERATING CONDITION AT THE COMPLETION OF THE PROJECT. THIS WORK WILL BE A PART OF THE GENERAL CONTRACTORS BASE BID AND CONSIDERED INCIDENTAL TO THE CONTRACT. CONTRACT MODIFICATIONS TO PERFORM THIS WORK WILL NOT BE CONSIDERED.
3. THE CONTRACTOR SHALL ADHERE TO THE LANDSCAPE RESTORATION LIMITS OF THE PROJECT SCOPE. ANY WORK COMPLETED BEYOND THE PROJECT SCOPE WILL NOT BE PAID FOR UNDER THIS CONTRACT UNLESS APPROVED BY THE LANDSCAPE ARCHITECT AND/OR APPROVED BY THE OWNER. THE CONTRACTOR WILL BE RESPONSIBLE FOR THE REPAIR AND RESTORATION OF CURBS AND WALKS AT ALL SITE ACCESS LOCATIONS. THIS WORK WILL BE COMPLETED AT NO ADDITIONAL EXPENSE TO THE OWNER.
4. NO CONCRETE SHALL BE PLACED UNTIL THE FORMS HAVE BEEN INSPECTED FOR THE LINE, GRADE AND SUB-GRADE CONDITIONS BY THE LANDSCAPE ARCHITECT. IT IS SUGGESTED THAT THE INSPECTIONS BE ARRANGED FOR AT LEAST 24 HOURS IN ADVANCE OF THE CONCRETE PLACEMENT. REVIEW OF FORMWORK DOES NOT INDICATE ACCEPTANCE OF CONCRETE. CONCRETE WORK NOT CONFORMING WITH PLANS OR SPECIFICATIONS WILL BE REMOVED AND REPLACED AT NO ADDITIONAL EXPENSE TO THE OWNER, REGARDLESS OF FORMWORK INSPECTION BY THE LANDSCAPE ARCHITECT.
5. SIDEWALK RAMPS AND/OR DEPRESSED CURBS SHALL BE PROVIDED AT THE LOCATIONS SHOWN ON THE PLANS OR AS DIRECTED BY THE LANDSCAPE ARCHITECT. SIDEWALK RAMPS AND /OR DEPRESSED CURBS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE APPLICABLE STATE STANDARDS, THE DETAILS SHOWN, OR AS DIRECTED BY THE LANDSCAPE ARCHITECT.
6. THE ELEVATIONS SHOWN ON THE PLANS ARE THE FINISHED GRADES OF PROPOSED PAVEMENT, WALKS, OR TURF UNLESS OTHERWISE INDICATED.
7. A SMOOTH TRANSITION SHALL BE PROVIDED BETWEEN NEW AND EXISTING CONSTRUCTION, DIFFERENT PHASES OF CONSTRUCTION, AND TEMPORARY CONSTRUCTION.
8. ELEVATIONS OF THE SEWER LINES AND THEIR LOCATIONS SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO ORDERING MATERIALS. PROPOSED DRAINAGE ELEVATIONS AND GRADES MAY BE REVISED TO MEET FIELD CONDITIONS.
9. NO EXCAVATING, BACKFILLING, OR GRADING BENEATH TREE DRIP-LINE WILL BE PERMITTED UNLESS SPECIFICALLY DIRECTED BY THE LANDSCAPE ARCHITECT.
10. ALL PLANT MATERIALS SHALL CONFORM TO THE LATEST EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK AS PUBLISHED BY THE AMERICAN NURSERY AND LANDSCAPE ASSOCIATION, 230 SOUTHERN BUILDING, WASHINGTON DC 20005 (ANSI Z60.1).
11. THE CONTRACTOR SHALL PLANT TREES AND SHRUBS AFTER THE FINAL GRADES HAVE BEEN ESTABLISHED AND PRIOR TO PLANTING OF LAWNS.
12. PRUNE BROKEN OR CROSS BRANCHING PLANTING WHERE REQUIRED. DO NOT REMOVE LEADERS.
13. ALL PLANT MATERIALS SHALL BE INSTALLED IN PLANTING AREAS AS PER THE DRAWINGS AND SPECIFICATIONS. ANY PLANTING AREA FOUND TO BE NON-COMPLIANT SHALL BE REMOVED AND REPLANTED BY THE CONTRACTOR AT NO ADDITIONAL EXPENSE TO THE OWNER.
14. THE LANDSCAPE ARCHITECT OR THE OWNER RESERVES THE RIGHT TO REJECT PLANTING MATERIAL ON SITE WHETHER STOCK-PILED OR PLANTED IN PLACE. REJECTED MATERIAL SHALL BE IMMEDIATELY REMOVED FROM THE SITE AND REPLACED WITH ACCEPTABLE PLANT MATERIAL AT NO ADDITIONAL EXPENSE TO THE OWNER.
15. IN THE EVENT OF ANY DISCREPANCIES BETWEEN THE PLANS AND THE PLANT LIST, THE PLANT LIST SHALL GOVERN THE INTENT OF MATERIALS SELECTED. CONTRACTOR MUST NOTIFY LANDSCAPE ARCHITECT OF DISCREPANCIES PRIOR TO PROCEEDING.
16. FINE GRADE, FERTILIZE AND INSTALL SOD AROUND ALL DISTURBED AREAS WITHIN THE CONSTRUCTION LIMITS AS INDICATED ON THE DRAWINGS. THE CONTRACTOR SHALL TAKE NECESSARY MEASURES TO ASSURE ALL AREAS ARE CAPABLE OF PROPERLY DRAINING COMPLETELY AND THAT THERE ARE NO AREAS SUBJECT TO POND OR PUDDLE CONDITIONS. THE CONTRACTOR SHALL PROVIDE MINIMUM OF 6 INCHES OF TOP SOIL (SEE SPECS) OVER NEW TURF AREAS. PLACEMENT OF NEW SOIL SHOULD INCLUDE A REASONABLE ALLOWANCE FOR SETTLEMENT.
17. ANY LAWN OR PLANTING AREAS OUTSIDE OF THE CONSTRUCTION LIMITS THAT ARE DISTURBED BY CONSTRUCTION ACTIVITIES SHALL BE RESTORED IN MANNER APPROVED BY LANDSCAPE ARCHITECT AT THE EXPENSE OF THE CONTRACTOR.
18. THE CONTRACTOR SHALL PROVIDE A CULTIVATED EDGE WHERE PLANTING BEDS MEET TURF AREAS. PROVIDE MULCH AT ALL SHRUB BEDS TO LIMIT LINES INDICATED ON THE DRAWINGS. THE CONTRACTOR SHALL FURNISH AND INSTALL A 3 INCH LAYER OF ORGANIC FIBER MATERIAL UNDER ALL TREE PLANTING AND SHRUB BEDS. THE CONTRACTOR SHALL INCLUDE SAMPLES OF SUCH MATERIAL AS PART OF THE REQUIRED SHOP DRAWING SUBMITTAL PROCESS. SEE THE PROJECT SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
19. THE CONTRACTOR SHALL KEEP ALL PAVEMENT SURFACES CLEAN AND WORK AREAS IN AN ORDERLY MANNER. EACH TRADE ON THE SITE WILL BE REQUIRED TO CLEAN AND DISCARD ALL CONSTRUCTION RELATED DEBRIS FROM THE WORK AREA AT THE END OF EACH DAY.
20. THE LANDSCAPE CONTRACTOR SHALL PROTECT ALL WORK SURFACES FROM DAMAGES BY OTHERS UNTIL HIS WORK IS COMPLETE AND ACCEPTED BY THE OWNER.
21. ALL PLANT MATERIAL SHALL BE FULLY GUARANTEED FOR A PERIOD OF NOT LESS THAN TWO YEARS AFTER THE DATE OF ACCEPTANCE BY THE OWNER. UNHEALTHY OR EXPIRED PLANT STOCK SHALL BE REPLACED AS SOON AS CONDITIONS PERMIT AT NO ADDITIONAL EXPENSE TO THE OWNER.
22. SUBSTITUTIONS OF PLANT MATERIAL DUE TO AVAILABILITY OF MATERIALS SPECIFIED SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT. ALL SUBSTITUTED PLANT MATERIALS SHALL BE EQUAL TO OR LARGER THAN THE ITEMS SPECIFIED ON THE PLANT LIST.
23. CONTRACTOR SHALL PROVIDE NEW MULCH RING AROUND ALL EXISTING TREES WITHIN LIMITS OF ANY GRADING AREA. SEE SPECIFICATION FOR MULCH DETAIL INFORMATION.

1 ENGINEERED BARRIER
NTS

FILE NAME
MODEL NAMES

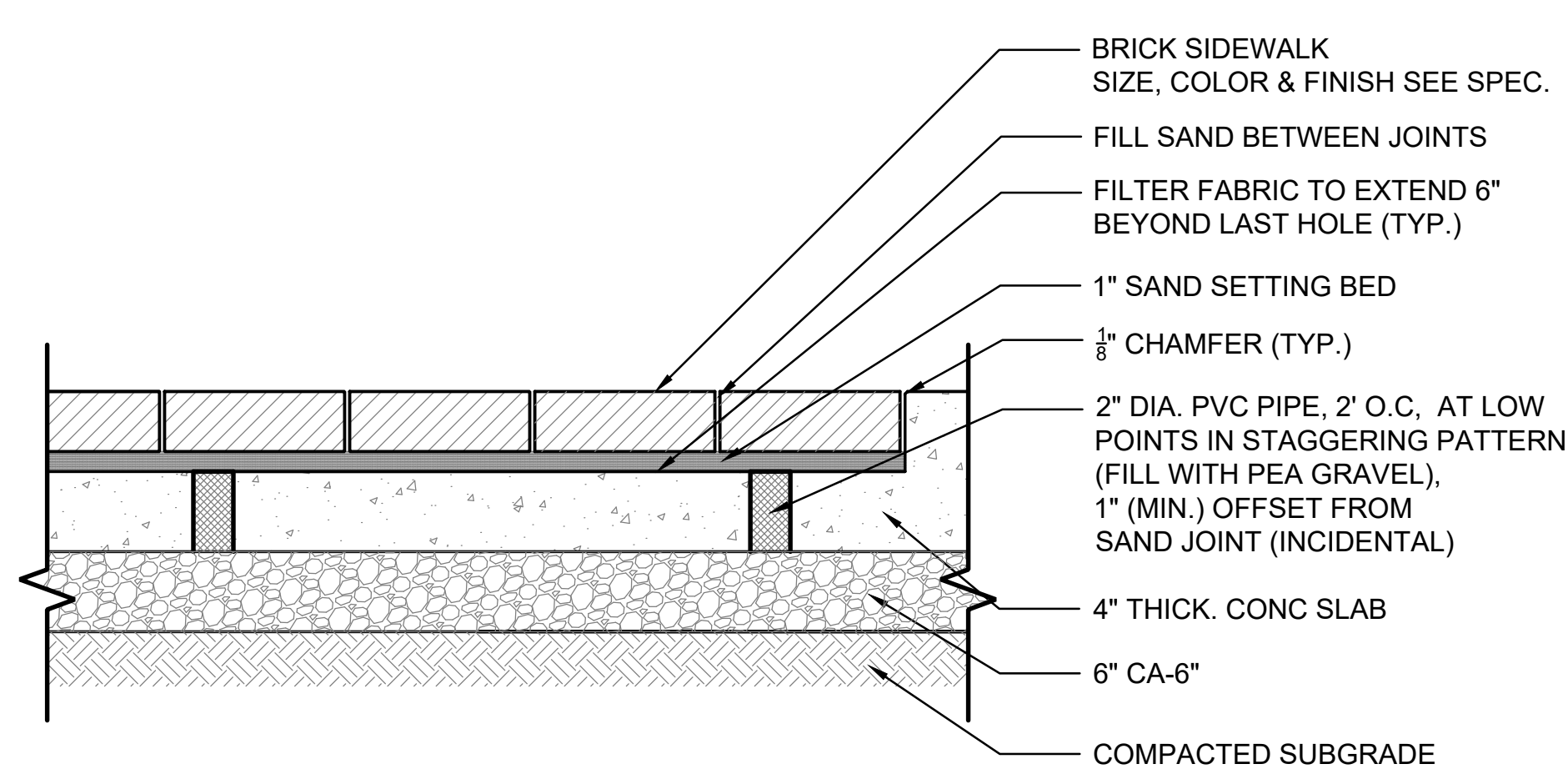
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

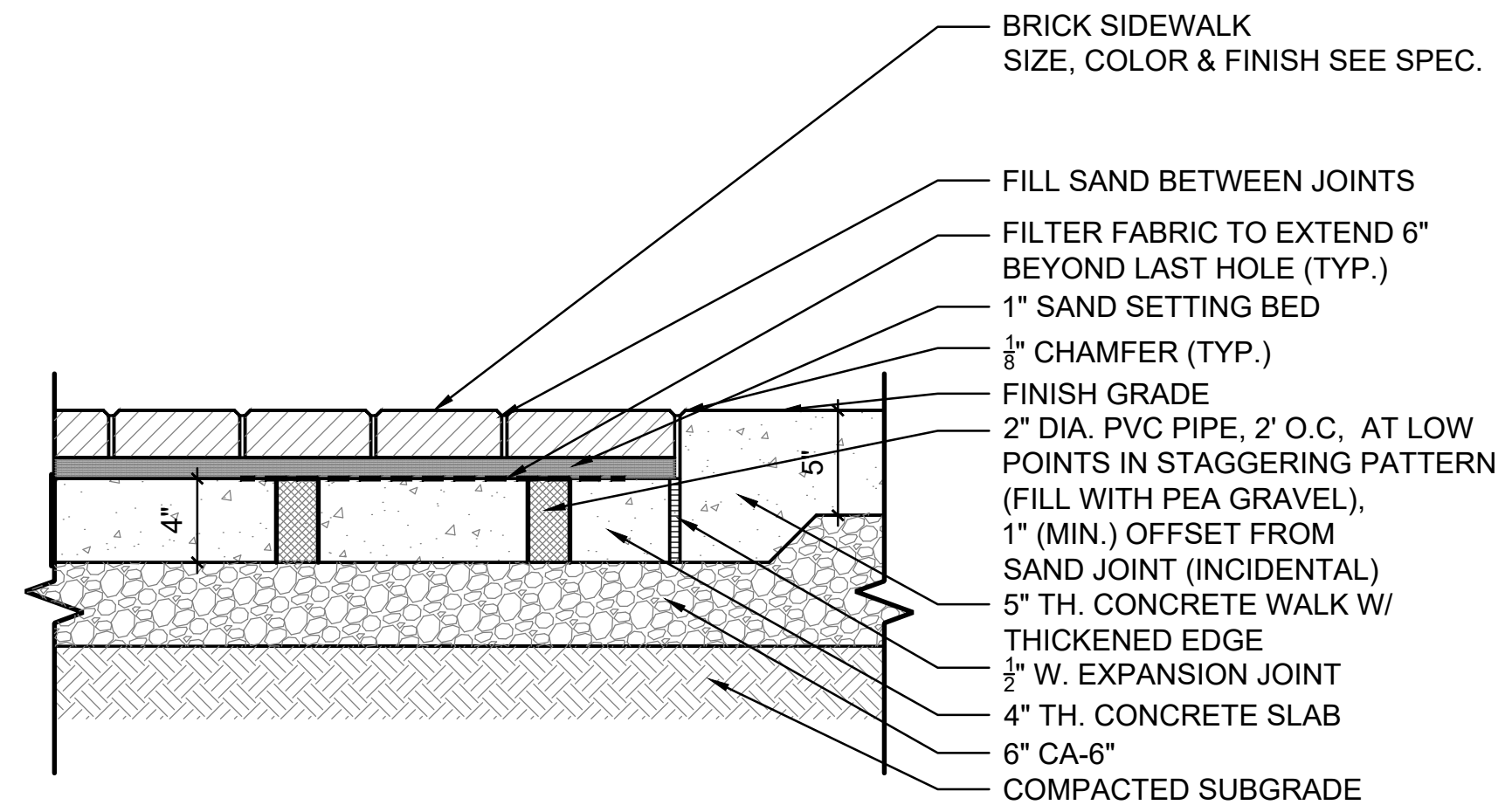
OLD GREEN BAY TRAIL
LANDSCAPE DETAILS L-9

SCALE: AS SHOWN SHEET OF SHEET STA. TO STA.

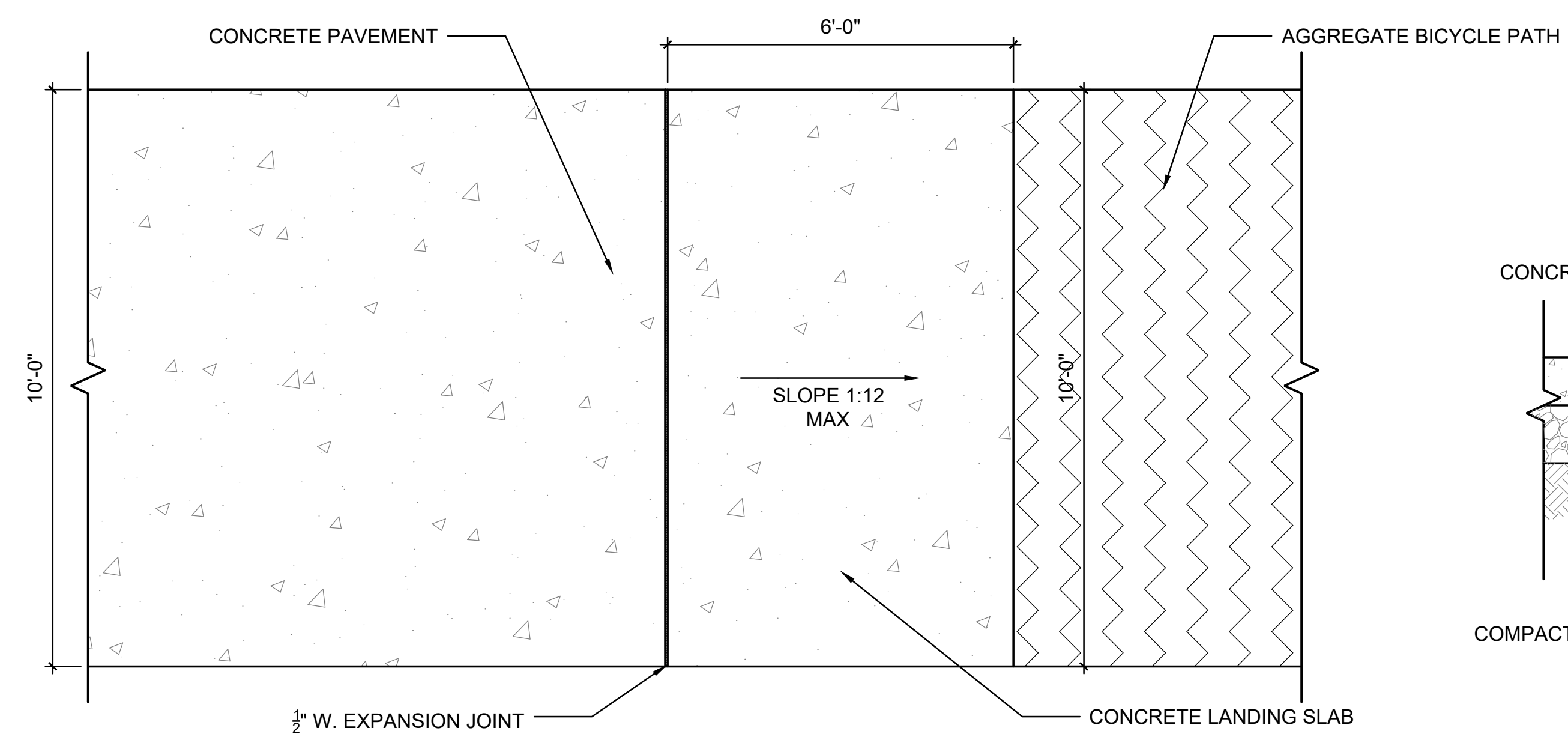
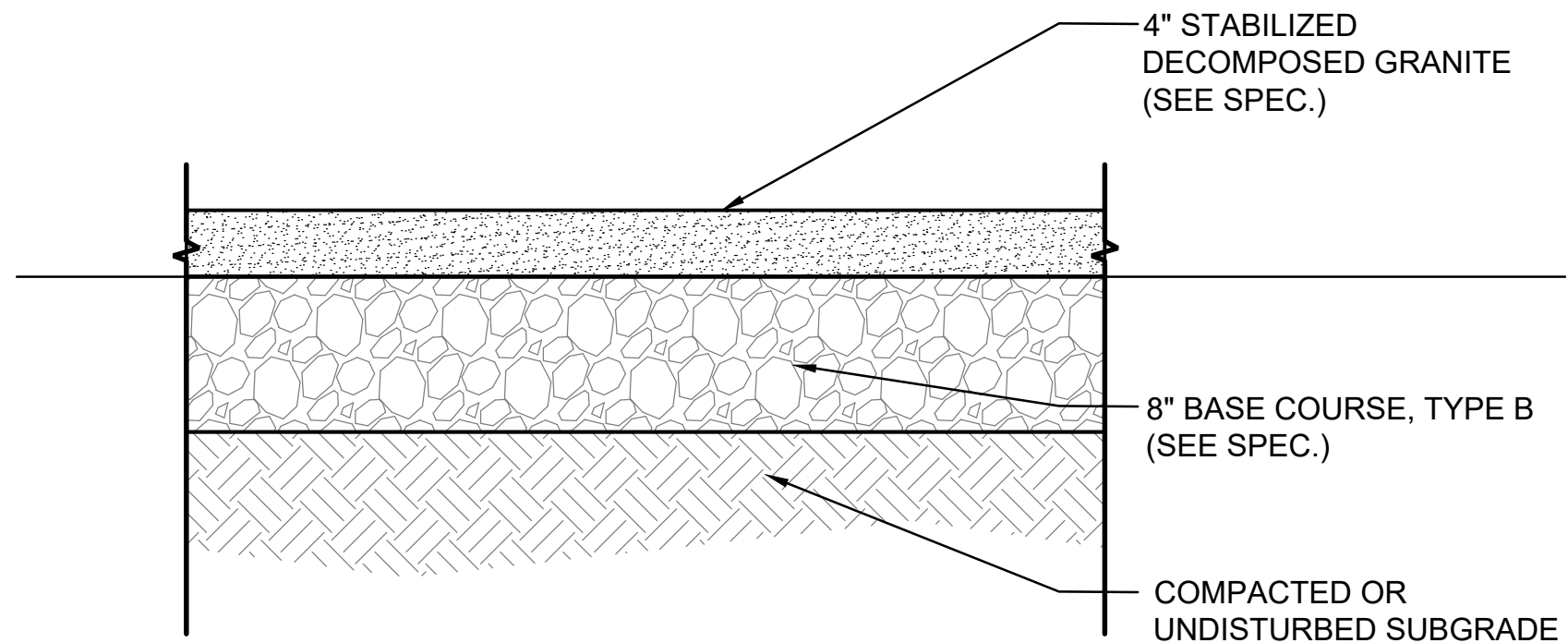
M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	28
CONTRACT NO. 61G61				
ILLINOIS		FED. AID PROJECT		



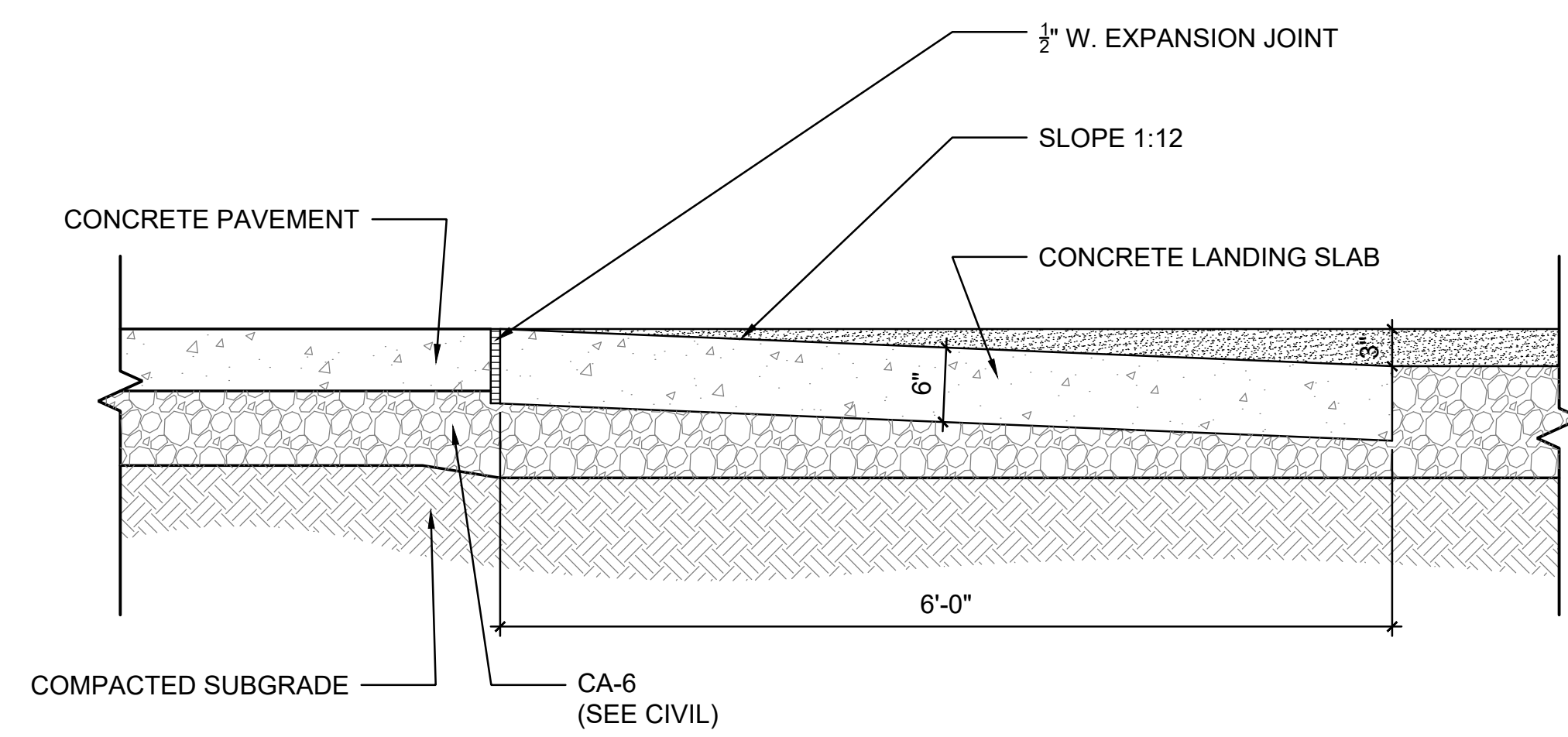
1 BRICK SIDEWALK DETAIL - SECTION
1 1/2" = 1'-0"



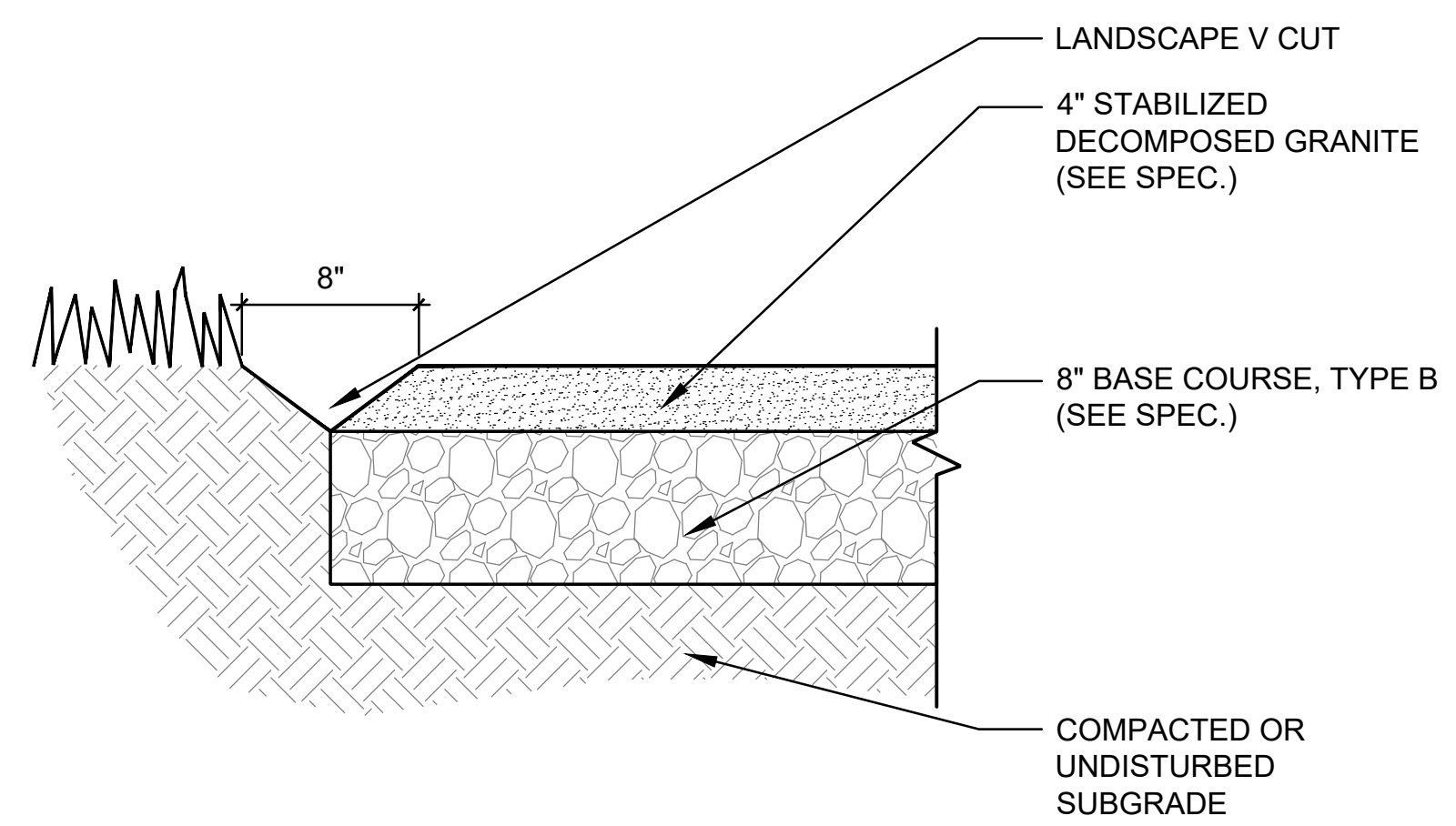
2 AGGREGATE BICYCLE PATH DETAIL - SECTION
1 1/2" = 1'-0"



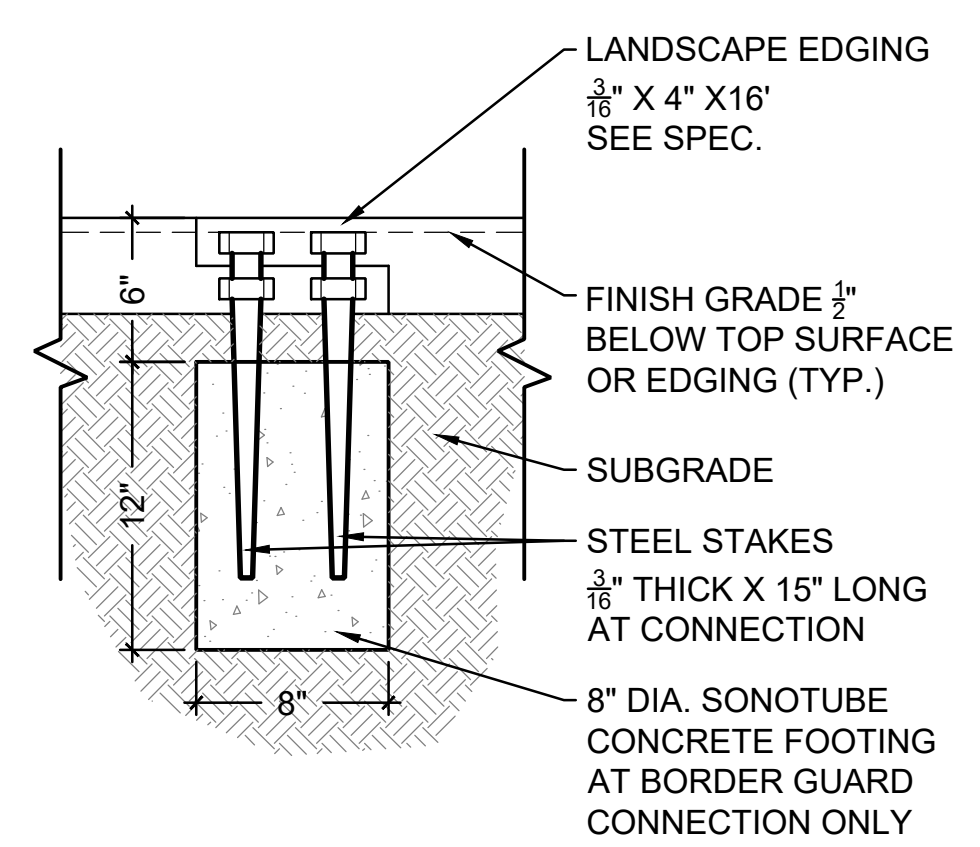
3 PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH, SPECIAL - PLAN
1/2" = 1'-0"



4 PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH, SPECIAL - SECTION
1" = 1'-0"



5 AGGREGATE BICYCLE PATH DETAIL - SECTION
1 1/2" = 1'-0"



6 LANDSCAPE EDGING DETAIL
1-1/2" = 1'-0"

FILE NAME
MODEL NAMES

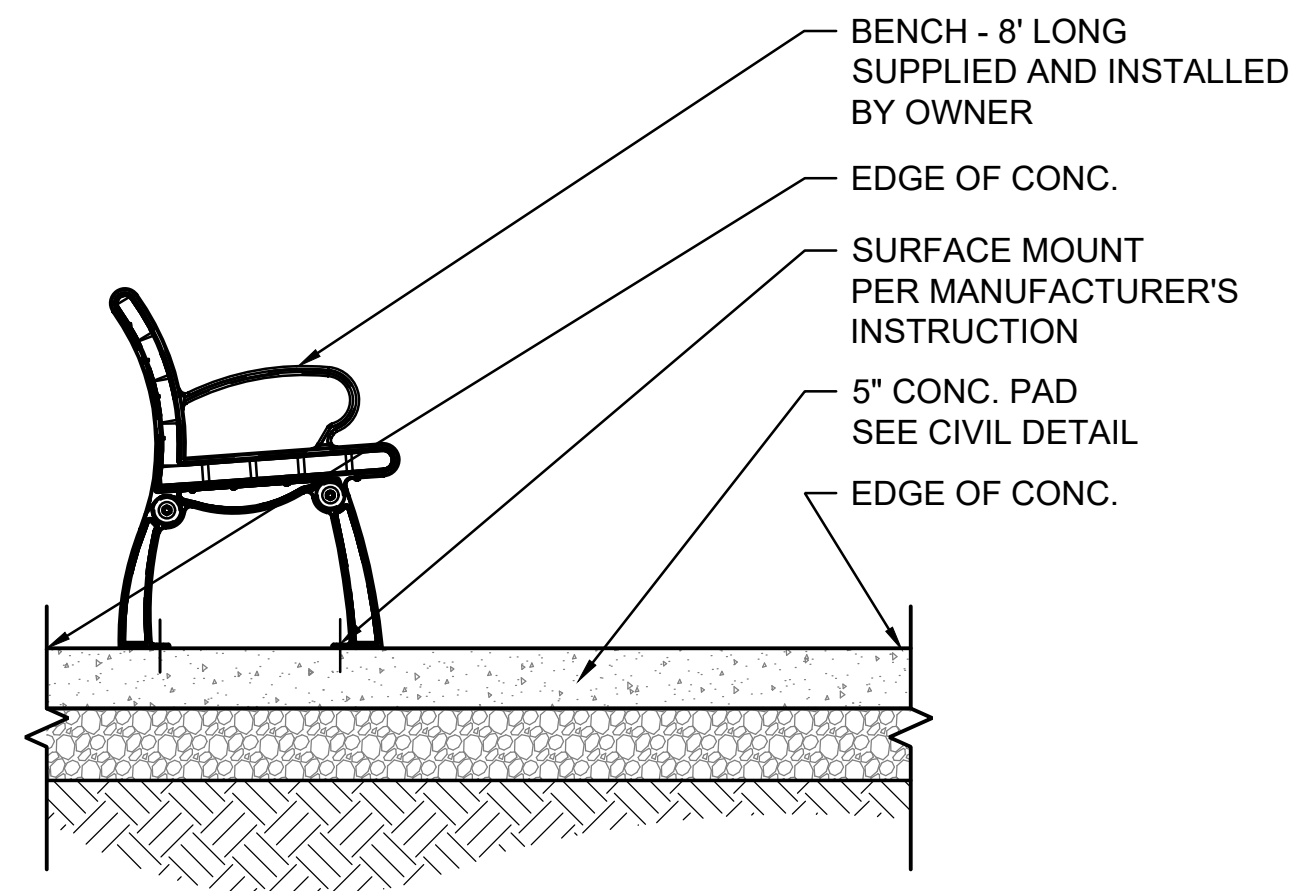
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

OLD GREEN BAY TRAIL
LANDSCAPE DETAILS L-10

SCALE: AS SHOWN SHEET OF SHEET STA. TO STA.

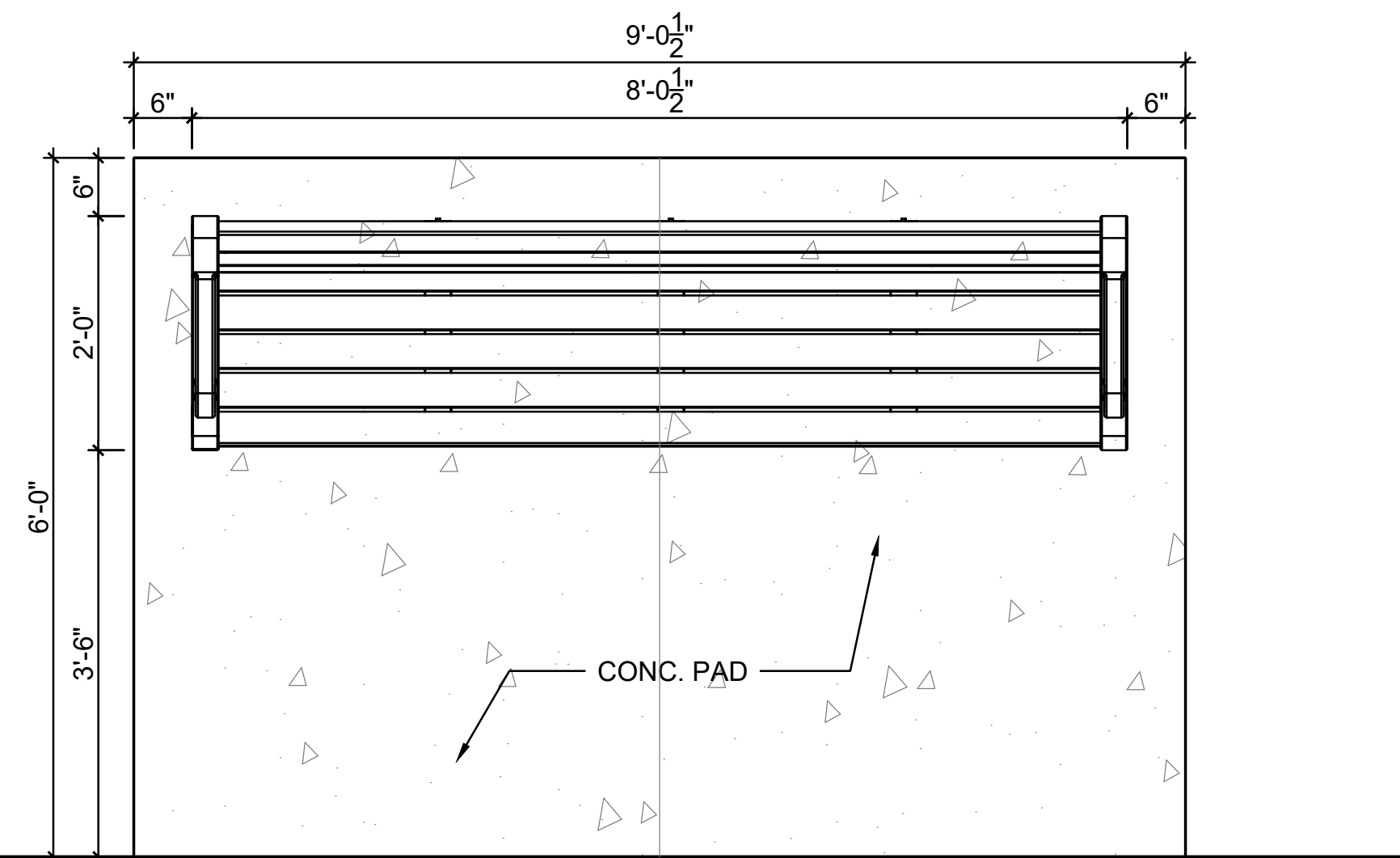
M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	29
CONTRACT NO. 61G61				
ILLINOIS FED. AID PROJECT				



1 BENCH & CONC. PAD - SECTION

3/4" = 1'-0"

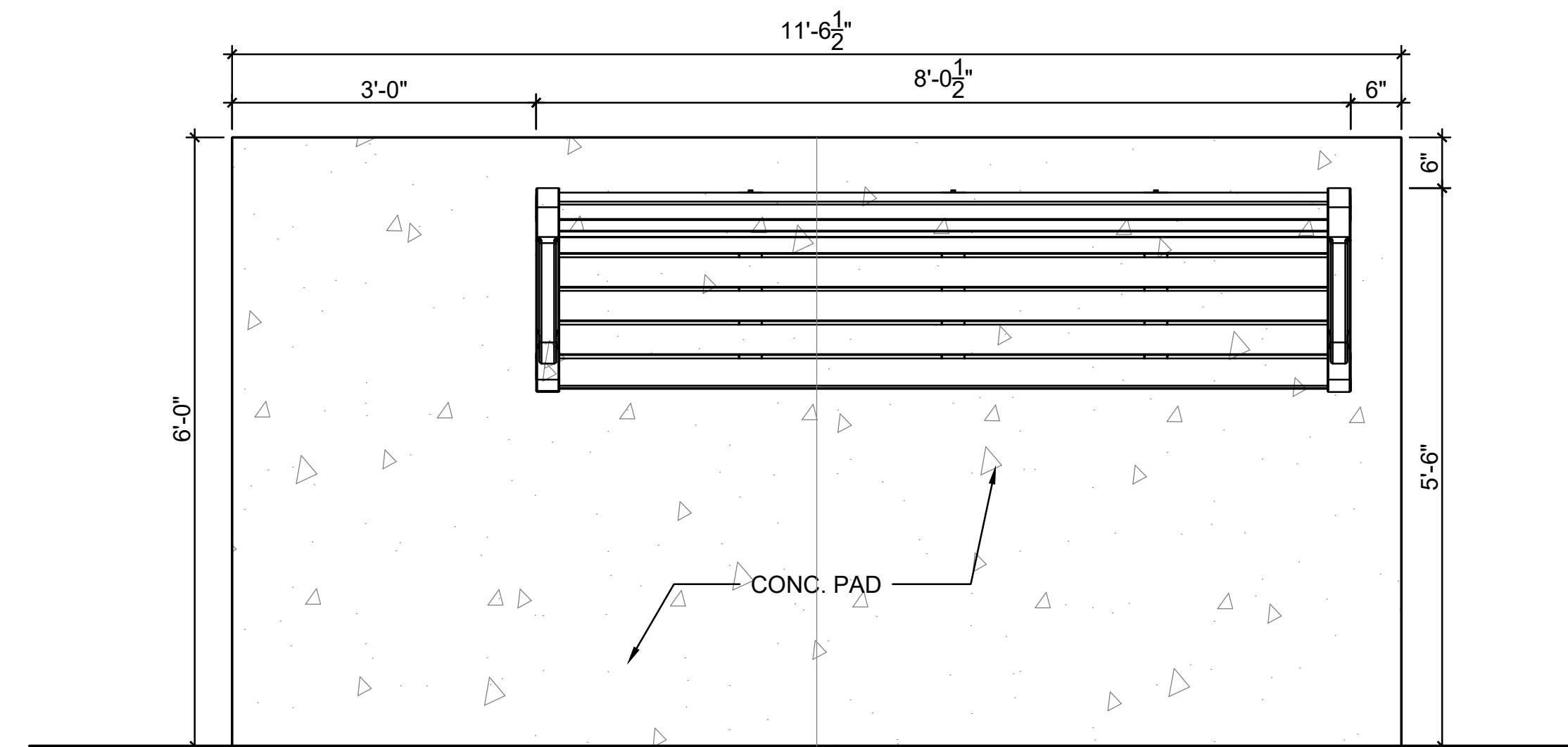
- NOTES:
1. BACKED BENCHES.
 2. FINAL LOCATIONS OF THE CONCRETE BENCH PADS TO BE VERIFIED IN FIELD BY FIELD ENGINEER AND LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.



2 BENCH & CONC. PAD LAYOUT

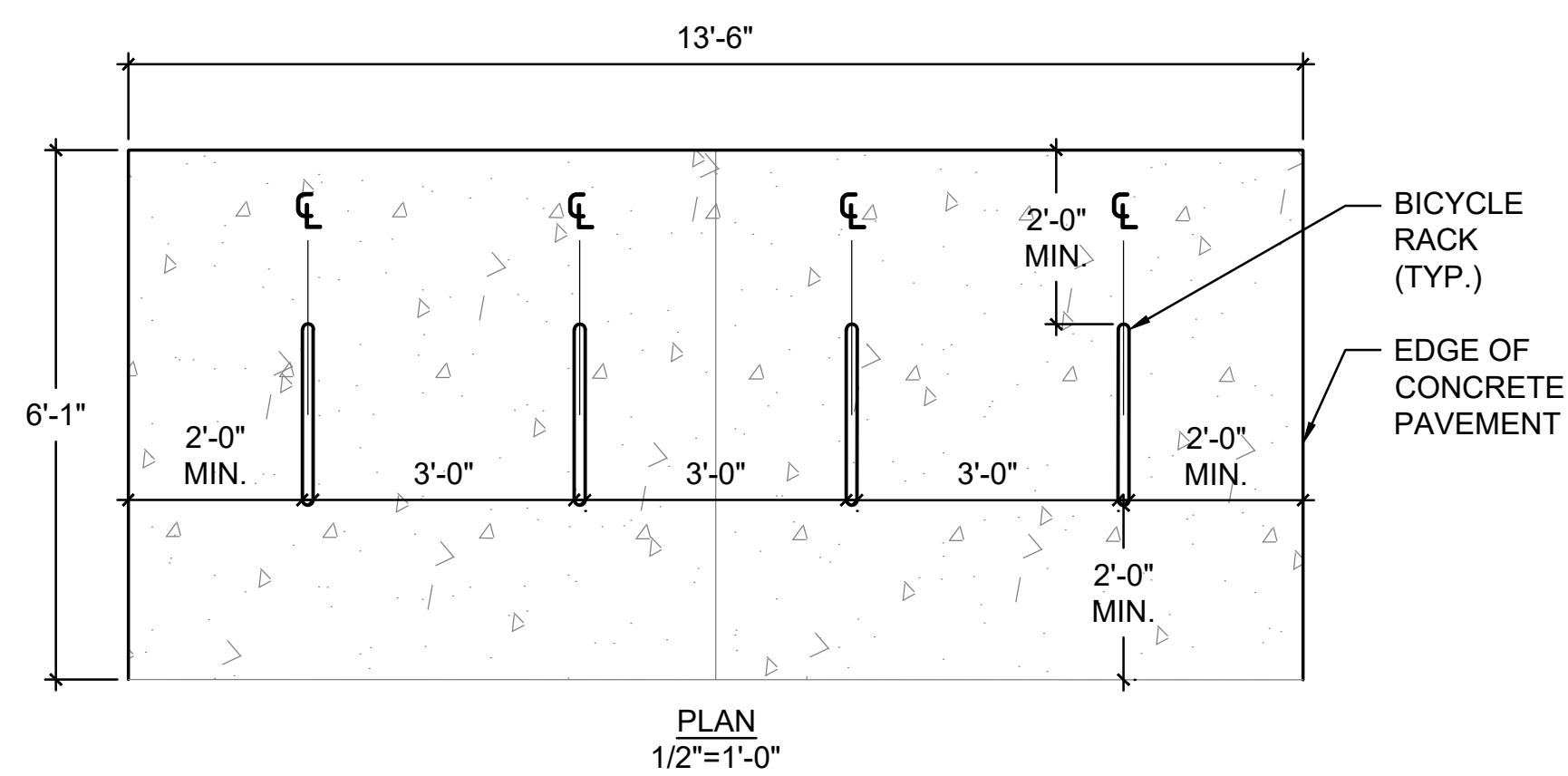
3/4" = 1'-0"

- NOTES:
1. BACKED BENCHES.
 2. FINAL LOCATIONS OF THE CONCRETE BENCH PADS TO BE VERIFIED IN FIELD BY FIELD ENGINEER AND LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.



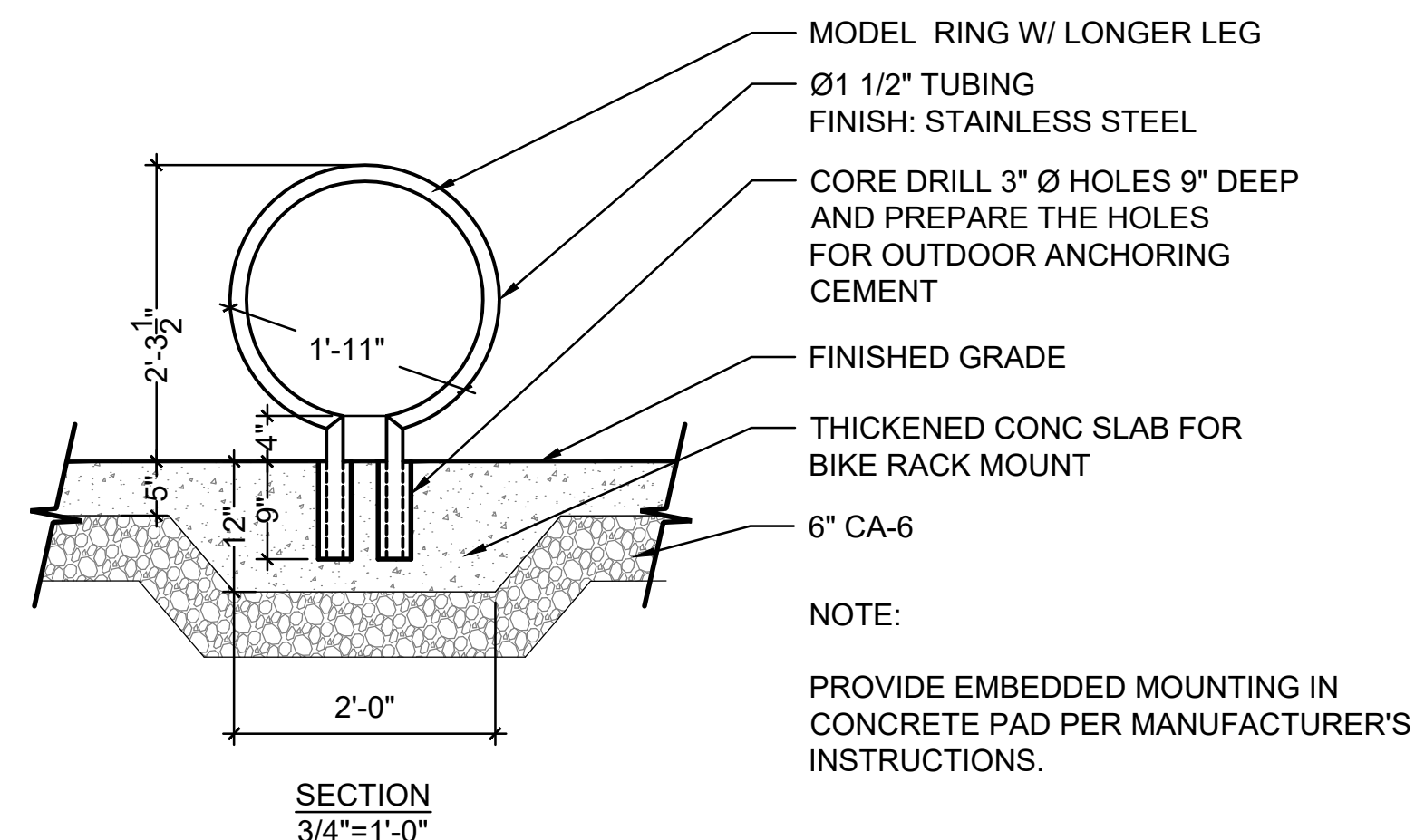
3 BENCH & CONC. PAD LAYOUT W/ WHEELCHAIR SPACE

3/4" = 1'-0"

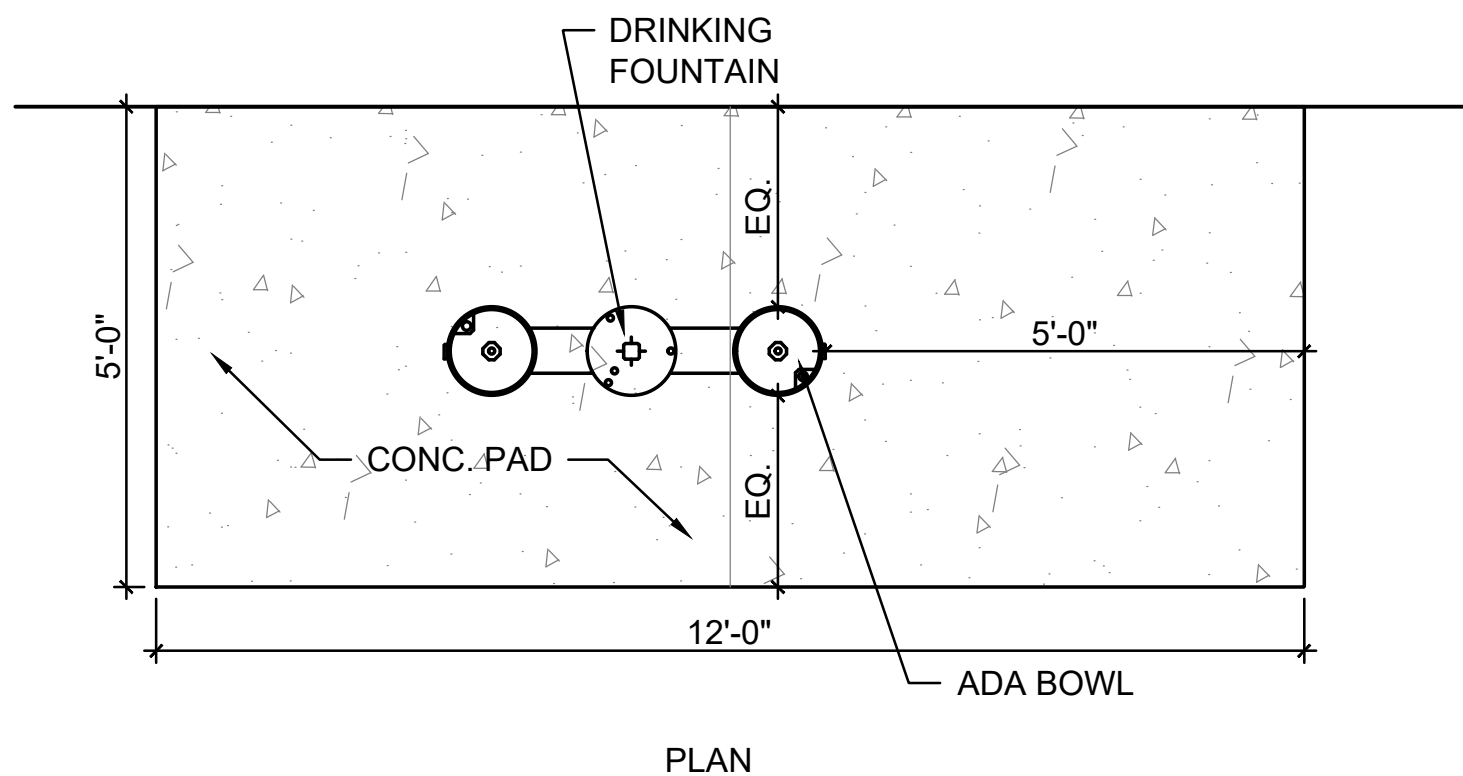


4 BICYCLE RACKS & CONCRETE THICKENED PAD LAYOUT & SECTION

N.T.S

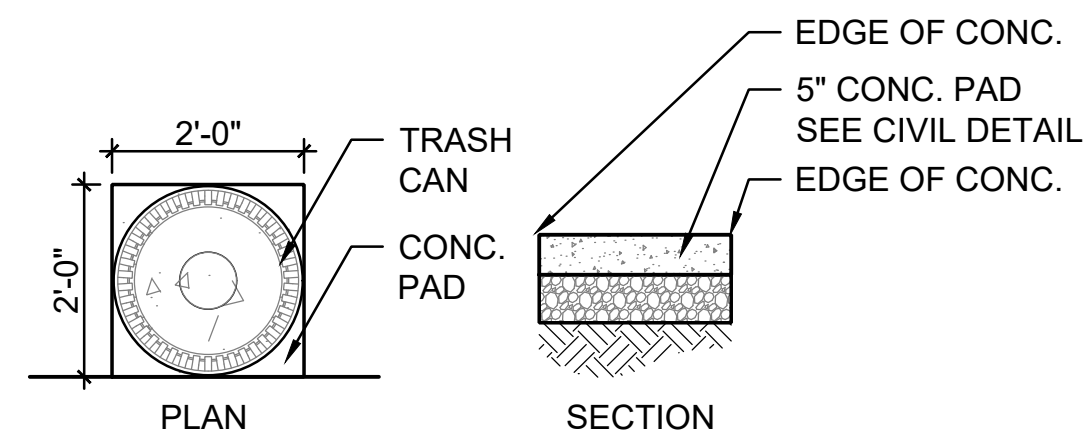


NOTE:
PROVIDE EMBEDDED MOUNTING IN CONCRETE PAD PER MANUFACTURER'S INSTRUCTIONS.



5 DRINKING FOUNTAIN & CONC. PAD LAYOUT

1/2" = 1'-0"



6 TRASH RECEPTACLE & CONC. PAD LAYOUT

1/2" = 1'-0"

FILE NAME
MODEL NAMES

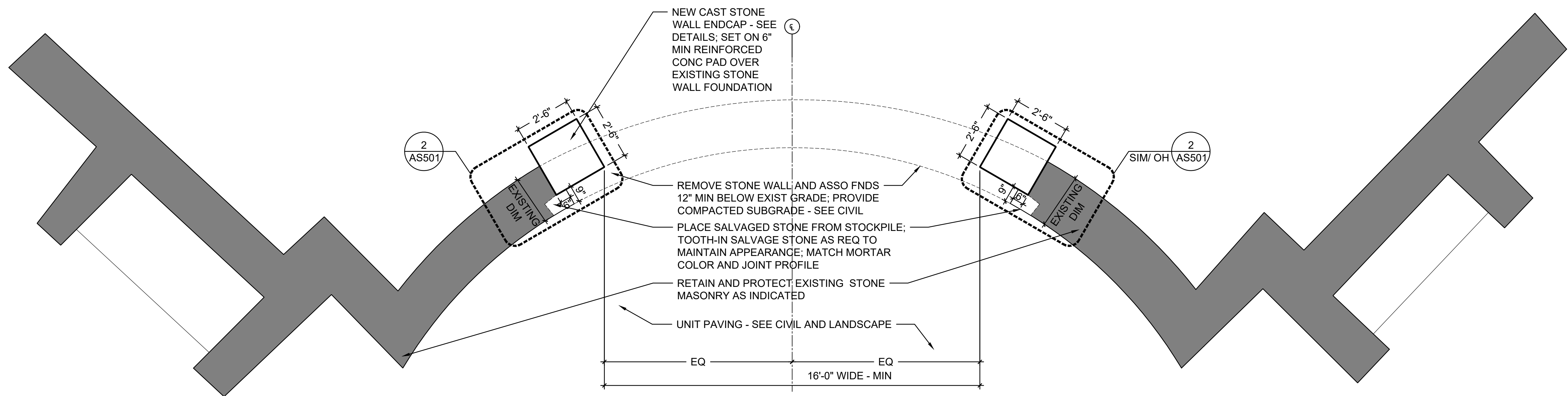
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

OLD GREEN BAY TRAIL
LANDSCAPE DETAILS L-11

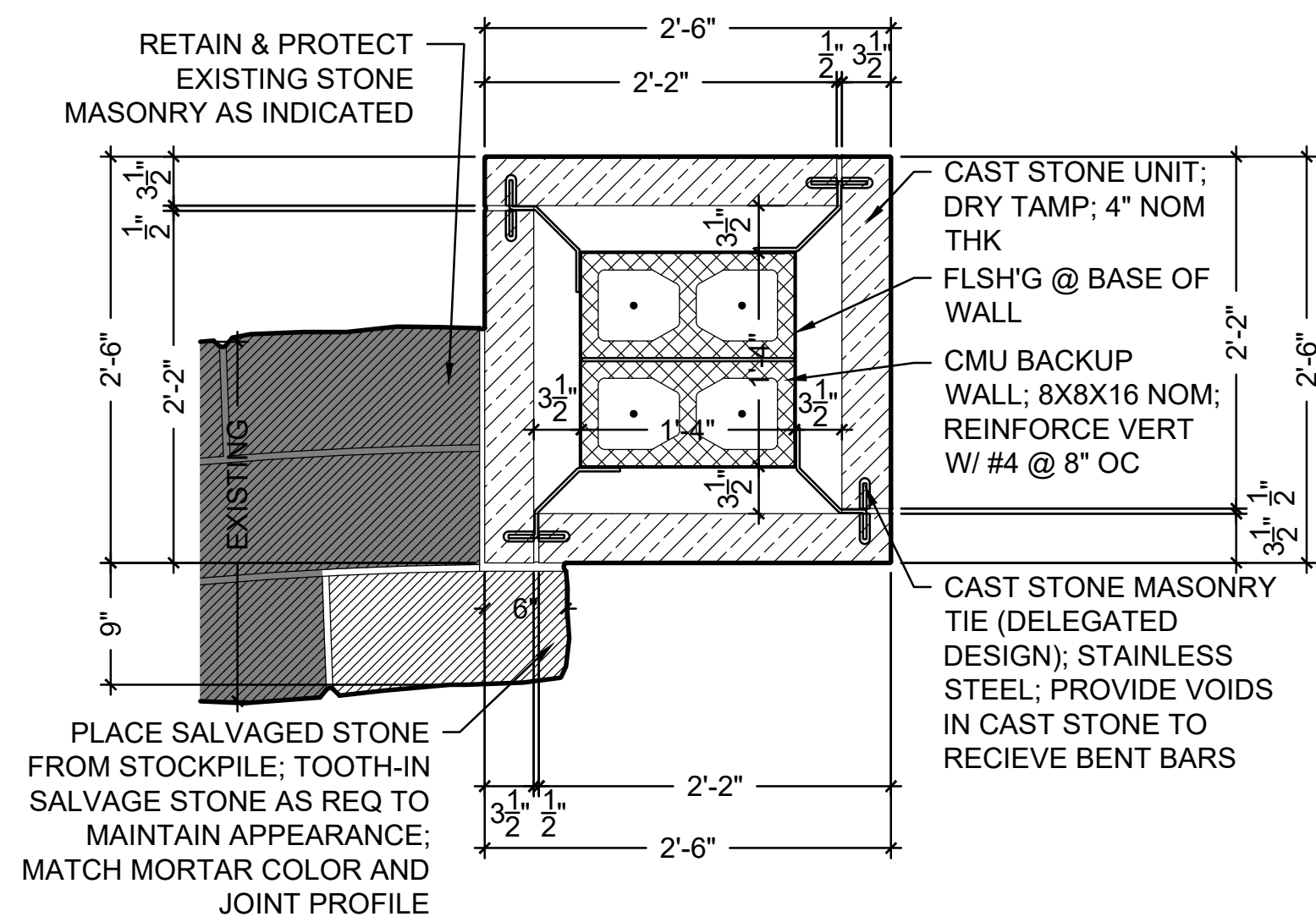
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M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	30
CONTRACT NO. 61G61				
ILLINOIS		FED. AID PROJECT		



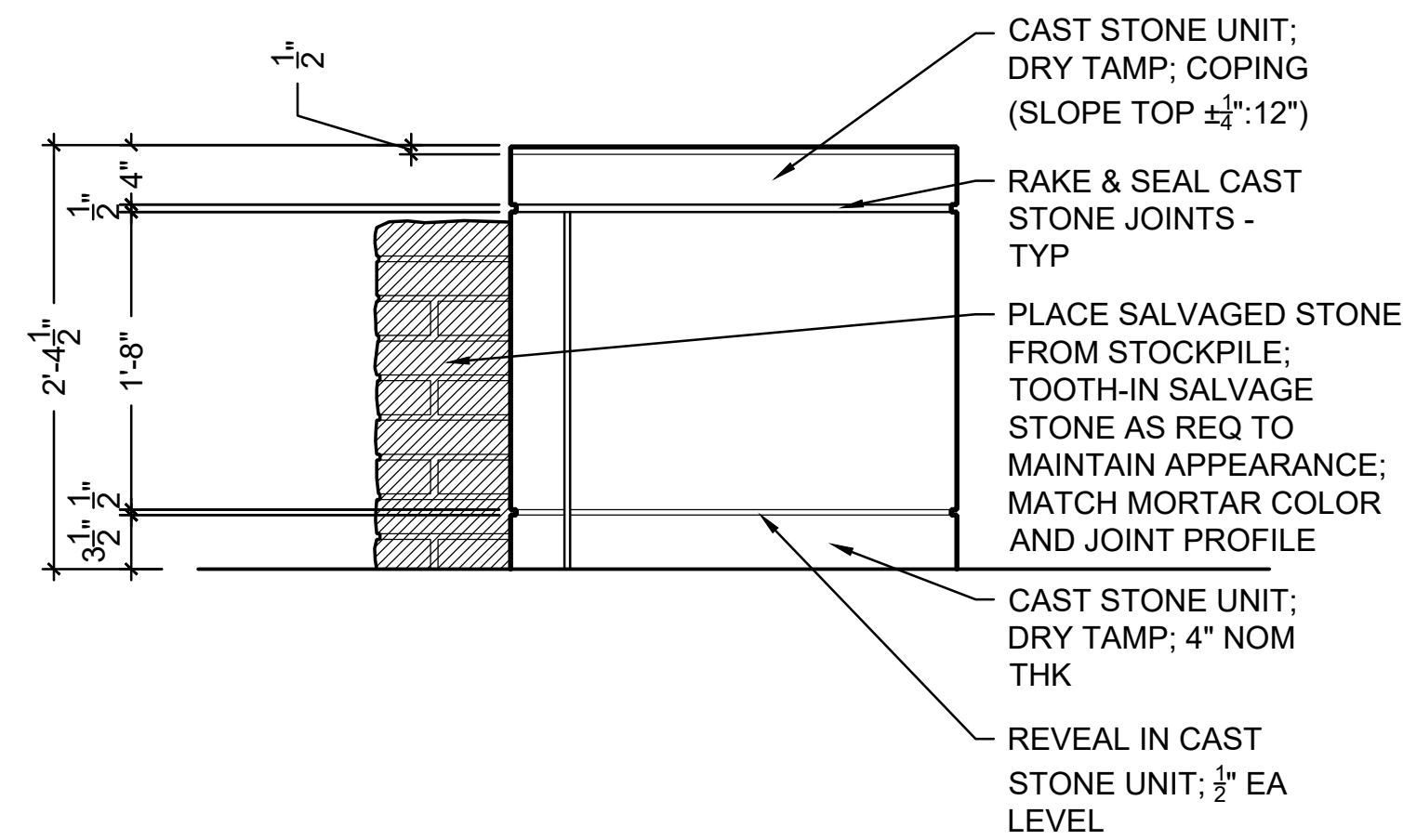
1 MASONRY WALL PLAN DETAILS

3/8" = 1'-0"



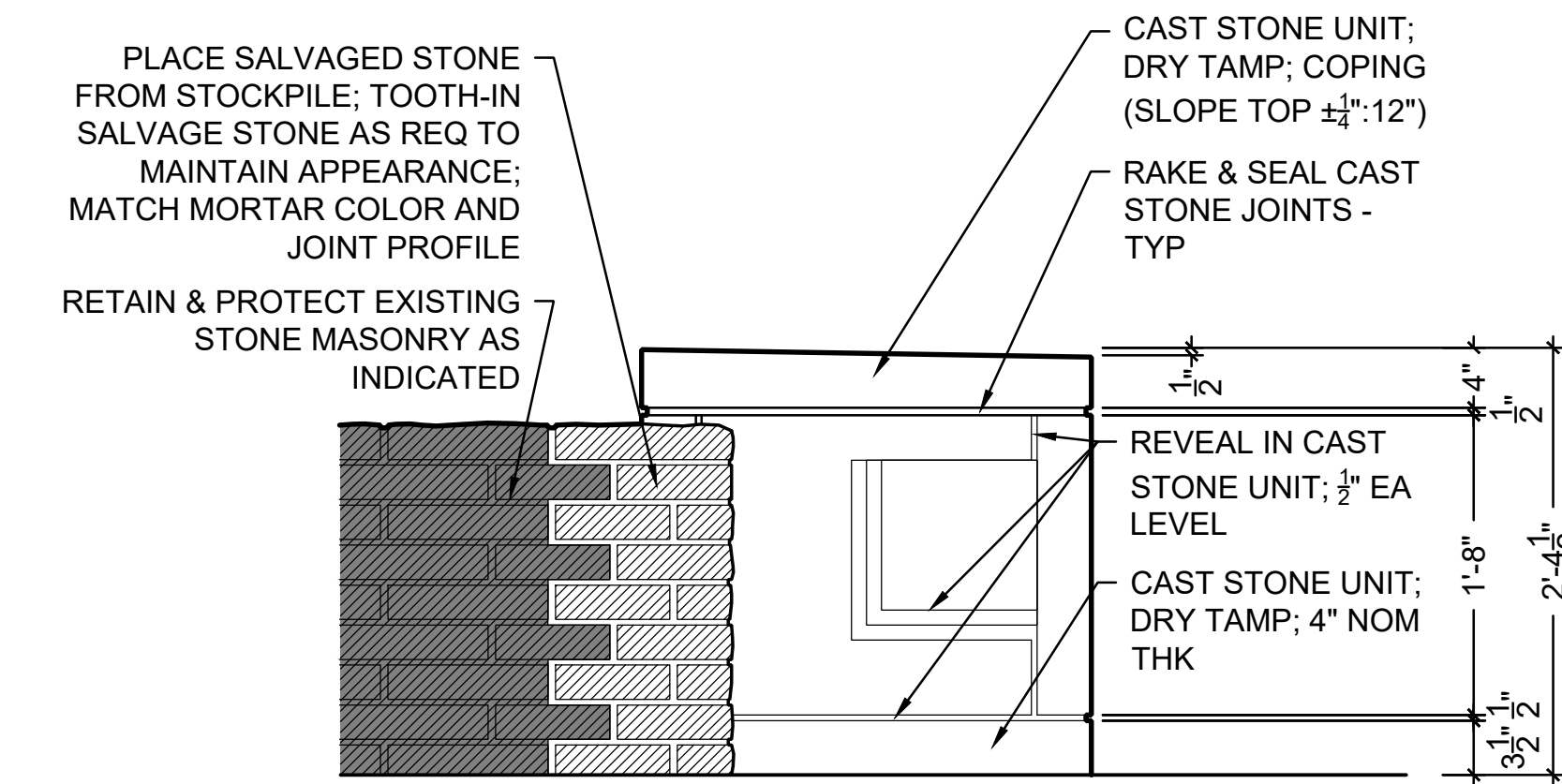
2 PLAN DETAIL - MASONRY WALL CAST STONE ENDCAP

1" = 1'-0"



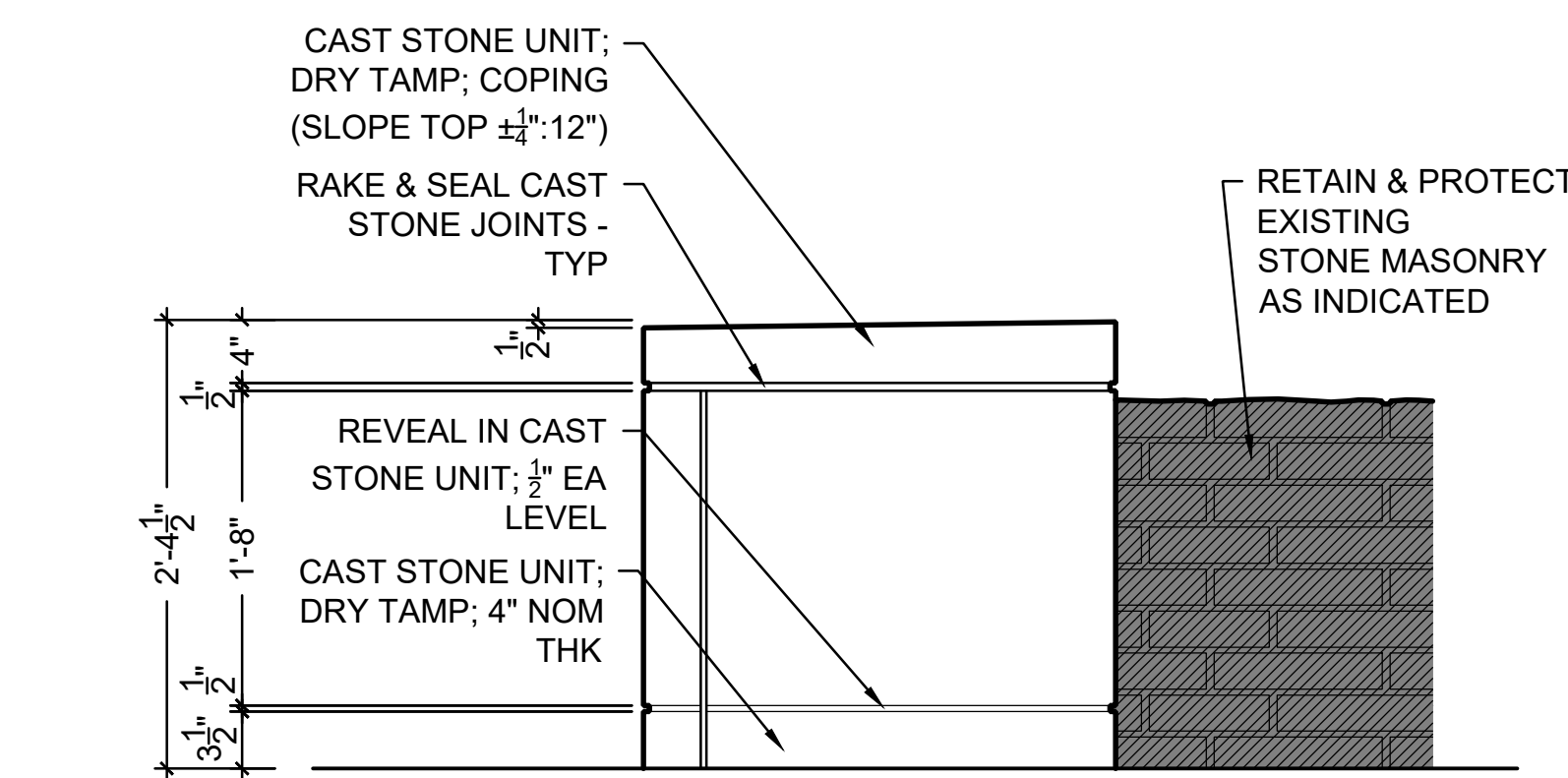
3 SIDE ELEV - MASONRY WALL CAST STONE ENDCAP

1" = 1'-0"



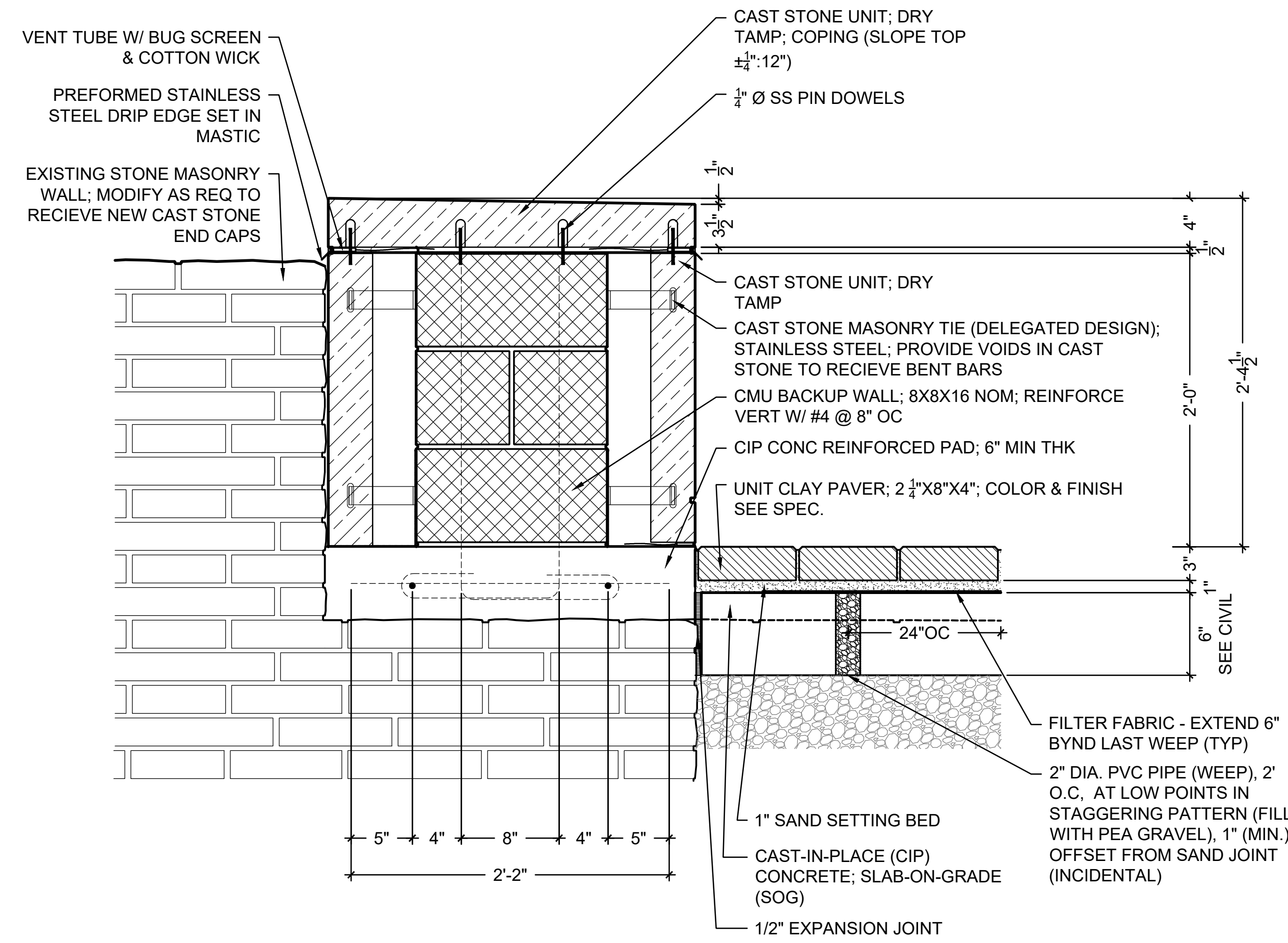
4 FRONT ELEV - MASONRY WALL CAST STONE ENDCAP

1" = 1'-0"



5 REAR ELEV - MASONRY WALL CAST STONE ENDCAP

1" = 1'-0"



6 SECTION DETAIL - MASONRY WALL CAST STONE ENDCAP

1 1/2" = 1'-0"

FILE NAME
MODEL NAMES

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DRAWN - JC, CT	REVISED -	
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

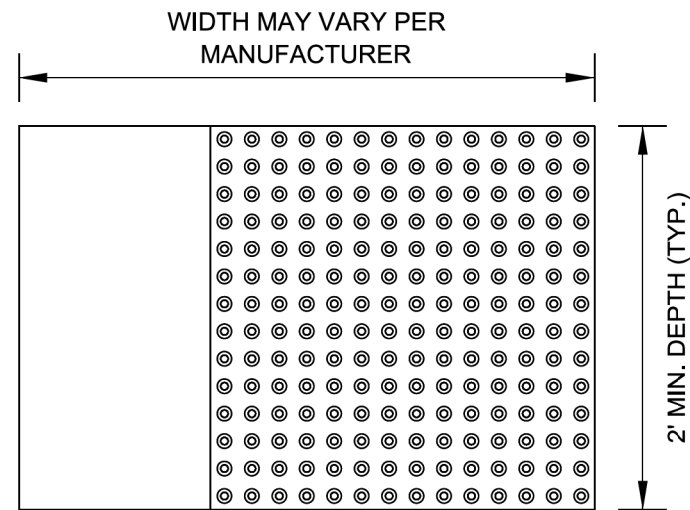
OLD GREEN BAY TRAIL
LANDSCAPE DETAILS L-12

SCALE: AS SHOWN SHEET OF SHEET STA. TO STA.

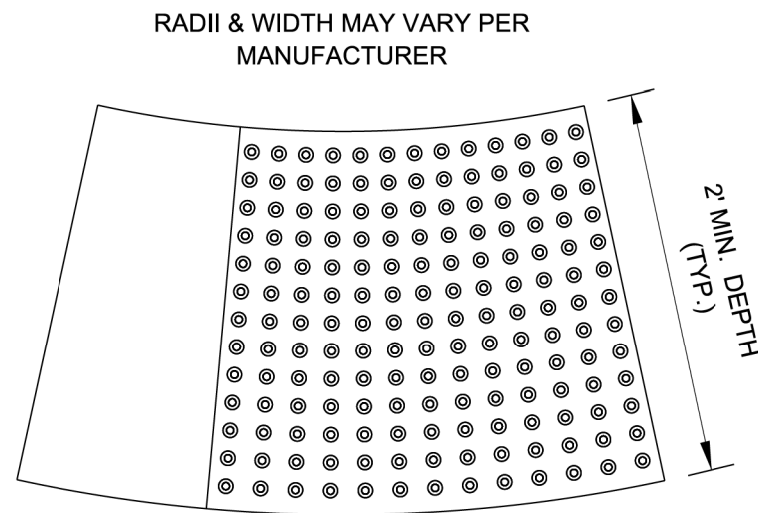
M.U.N. RTE. 1020	SECTION 19-P4032-00-BT	COUNTY COOK	TOTAL SHEETS 47	SHEET NO. 31
ILLINOIS FED. AID PROJECT				

CONTRACT NO. 61G61

STRAIGHT DETECTABLE WARNING UNITS



RADIAL DETECTABLE WARNING UNITS

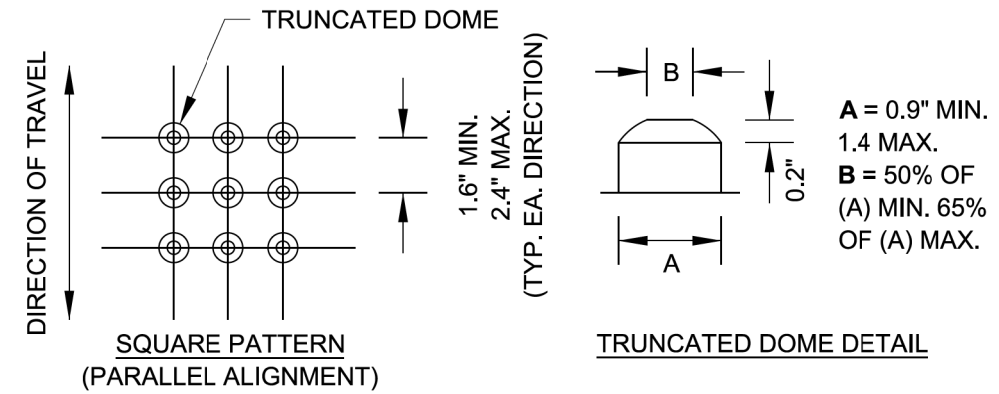


DETECTABLE WARNING UNIT SIZES

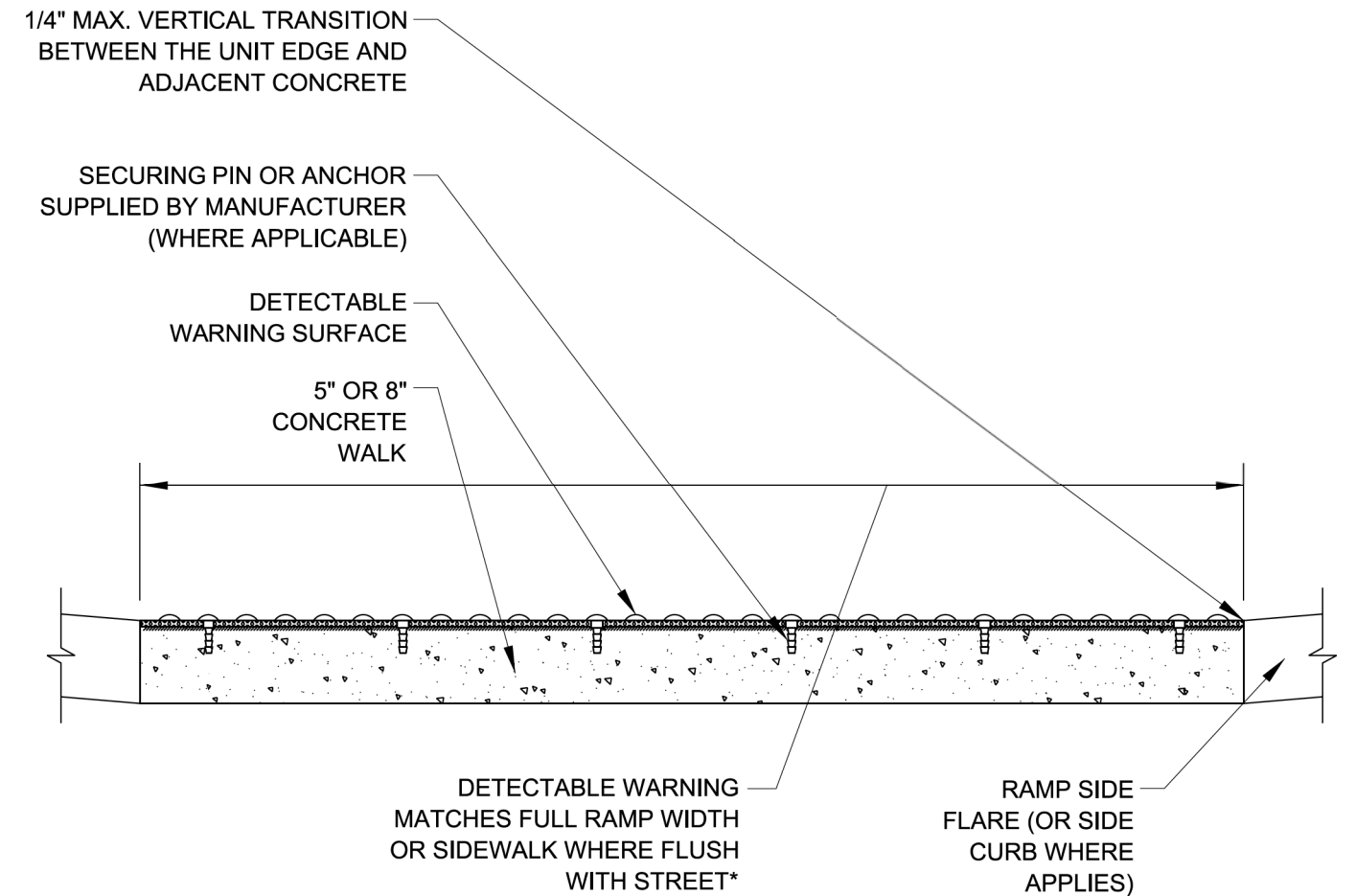
- VERIFY ALL DIMENSIONS WITH THE PRODUCT MANUFACTURER.
- IF USING RADIAL UNITS, VERIFY THAT THE CURB RADIUS MATCHES AVAILABLE UNIT RADII WITH THE PRODUCT MANUFACTURER.

GENERAL NOTE:

THE ROWS OF DOMES IN THE DETECTABLE WARNING MATERIAL MUST BE ALIGNED WITH THE PATH OF WHEELCHAIR TRAVEL WHICH IS REQUIRED TO BE PERPENDICULAR TO THE GRADE BREAK AT THE BOTTOM OF THE RAMP TO PERMIT TRACKING BETWEEN DOME ROWS. ON BLENDED TRANSITIONS OR FLUSH TRANSITIONS, WHERE RADIAL UNITS ARE SITUATED ABOUT THE CURB RADIUS, DOME ORIENTATION IS NOT SIGNIFICANT.



UNIT PATTERN & DOME DETAIL



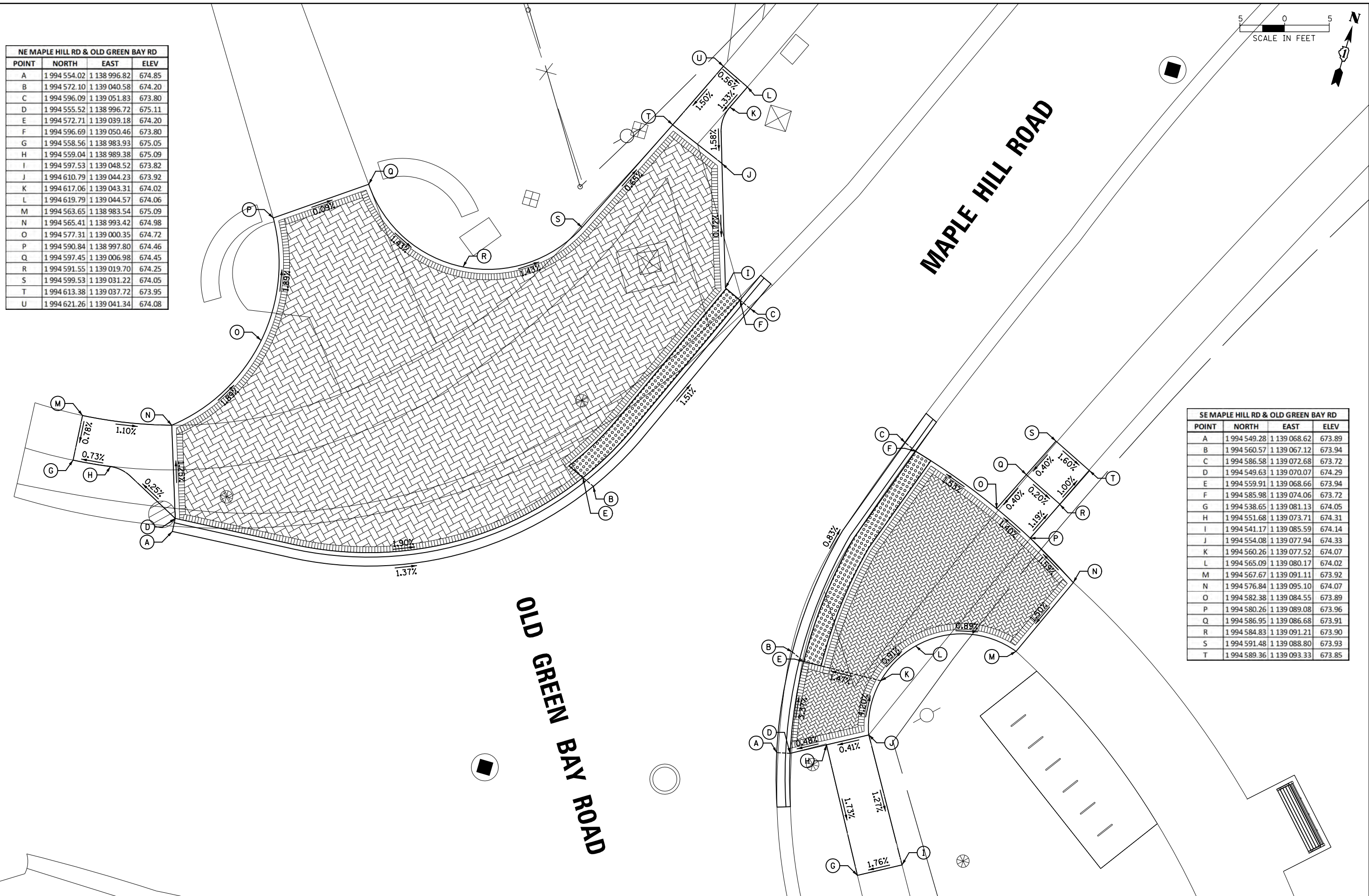
*A BORDER OF 2 INCHES OR LESS AROUND THE DETECTABLE WARNING SURFACE IS ACCEPTABLE IF REQUIRED FOR PROPER INSTALLATION OF THE DETECTABLE WARNING SURFACE PRODUCT

DETECTABLE WARNING UNIT SECTION

FILE NAME = W:\diststd\22x34\bd58.dgn	USER NAME = bauerdl	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETECTABLE WARNINGS			M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 9/18/2017	CHECKED -	REVISED -		SCALE: NONE	SHEET 1	OF 1 SHEETS	STA.	TO STA.	CONTRACT NO.	61G61	
		DATE - 06-20-2017	REVISED -							ILLINOIS FED. AID PROJECT		



NE MAPLE HILL RD & OLD GREEN BAY RD			
POINT	NORTH	EAST	ELEV
A	1994 554.02	1 138 996.82	674.85
B	1994 572.10	1 139 040.58	674.20
C	1994 596.09	1 139 051.83	673.80
D	1994 555.52	1 138 996.72	675.11
E	1994 572.71	1 139 039.18	674.20
F	1994 596.69	1 139 050.46	673.80
G	1994 558.56	1 138 983.93	675.05
H	1994 559.04	1 138 989.38	675.09
I	1994 597.53	1 139 048.52	673.82
J	1994 610.79	1 139 044.23	673.92
K	1994 617.06	1 139 043.31	674.02
L	1994 619.79	1 139 044.57	674.06
M	1994 563.65	1 138 983.54	675.09
N	1994 565.41	1 138 993.42	674.98
O	1994 577.31	1 139 000.35	674.72
P	1994 590.84	1 138 997.80	674.46
Q	1994 597.45	1 139 006.98	674.45
R	1994 591.55	1 139 019.70	674.25
S	1994 599.53	1 139 031.22	674.05
T	1994 613.38	1 139 037.72	673.95
U	1994 621.26	1 139 041.34	674.08



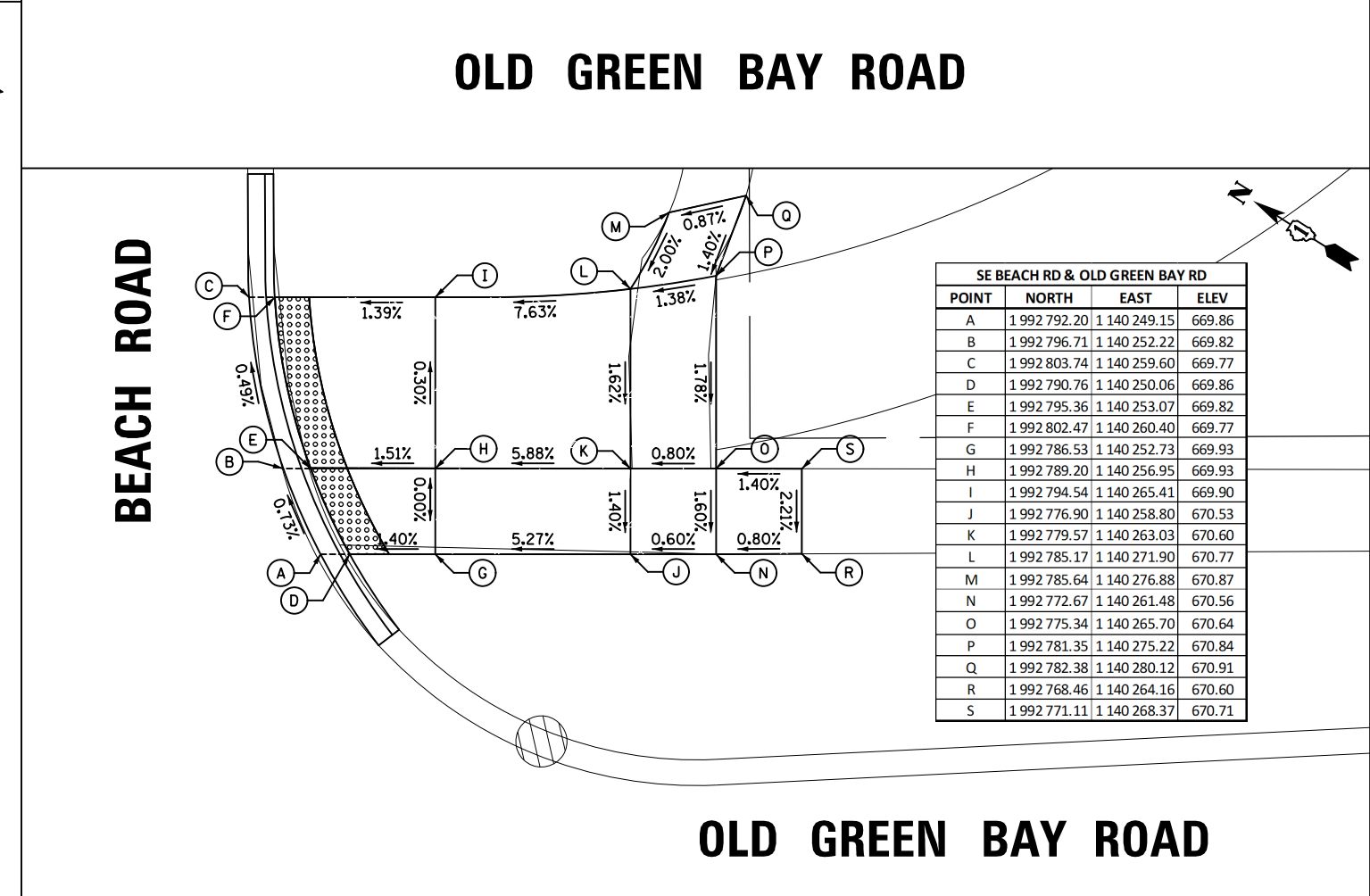
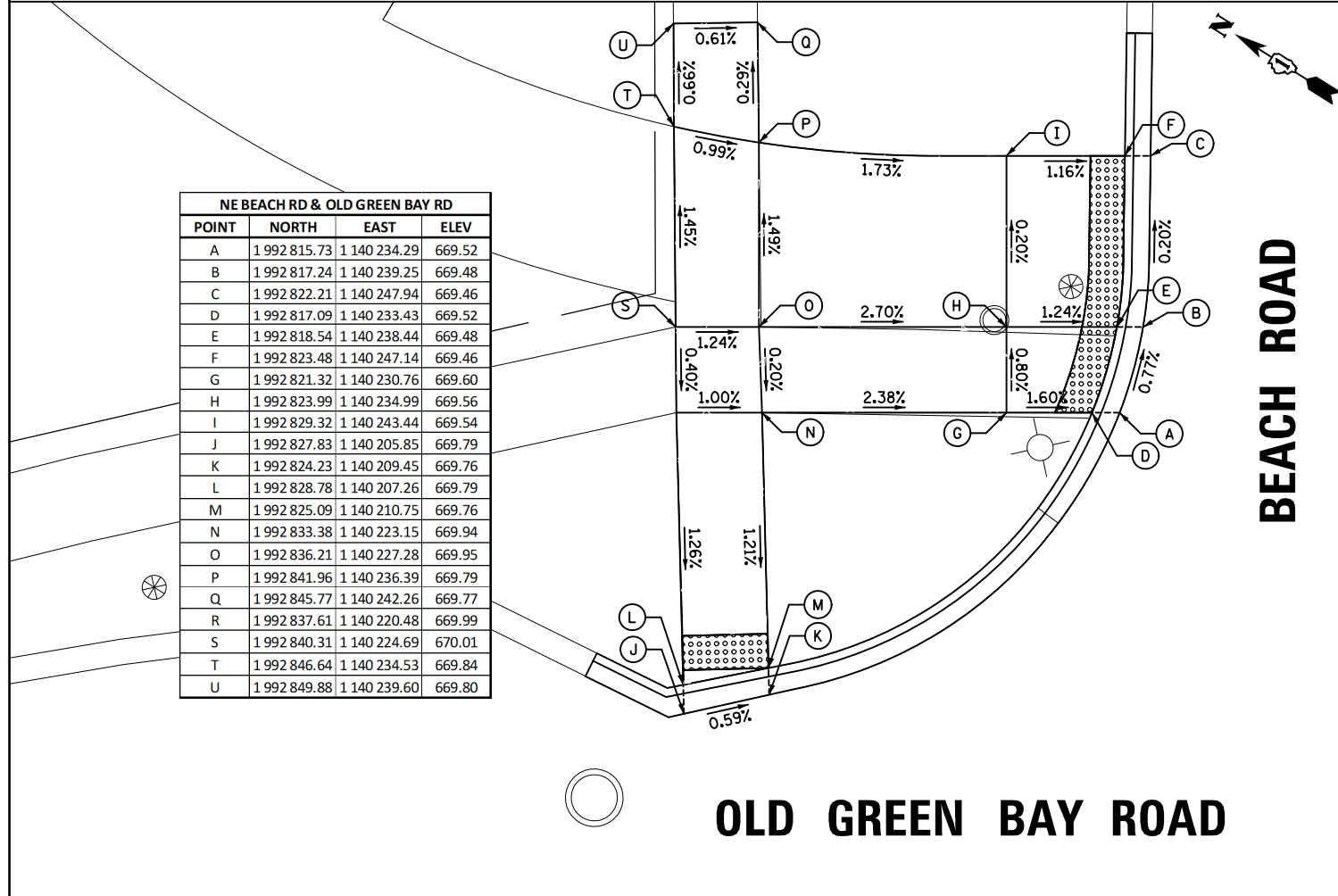
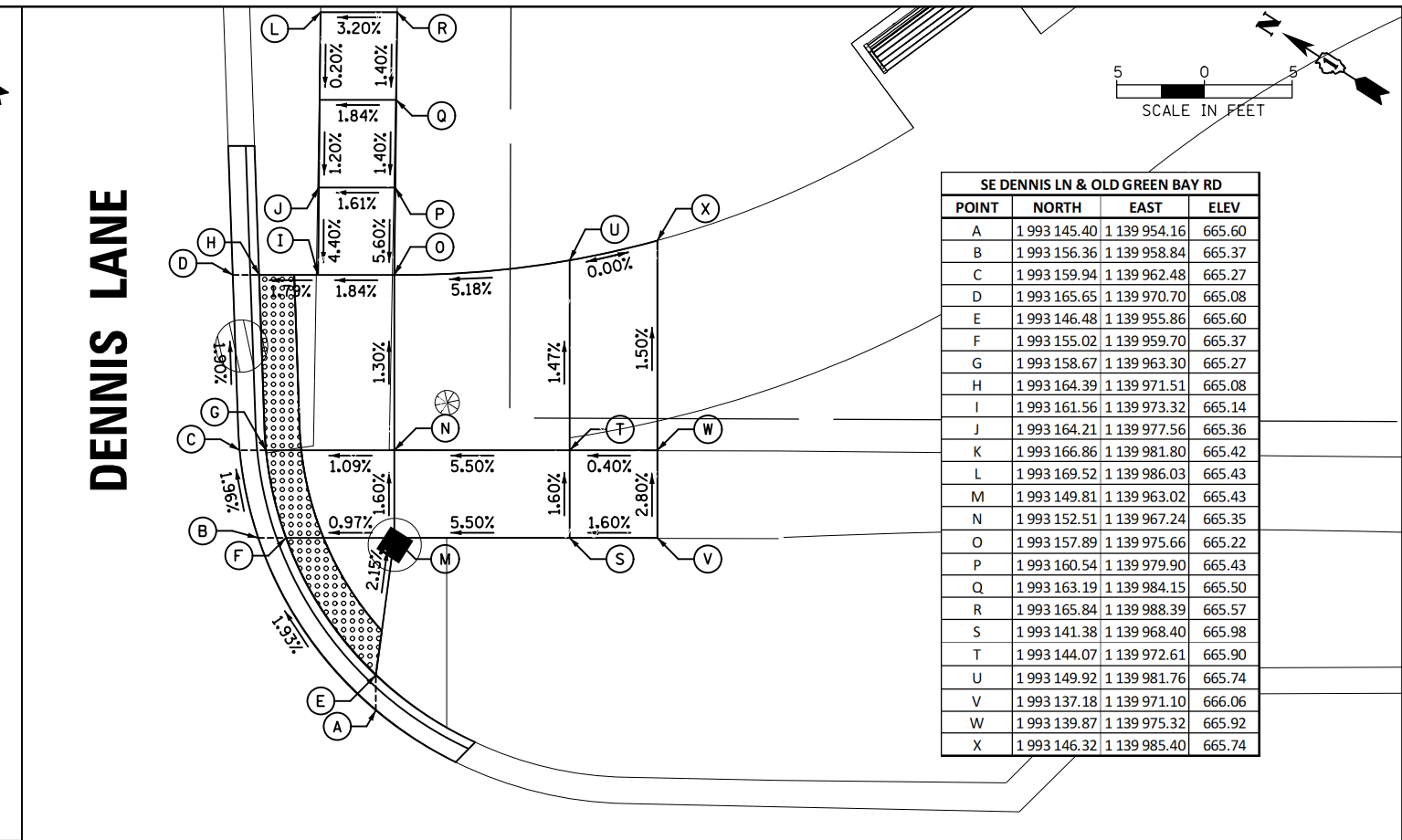
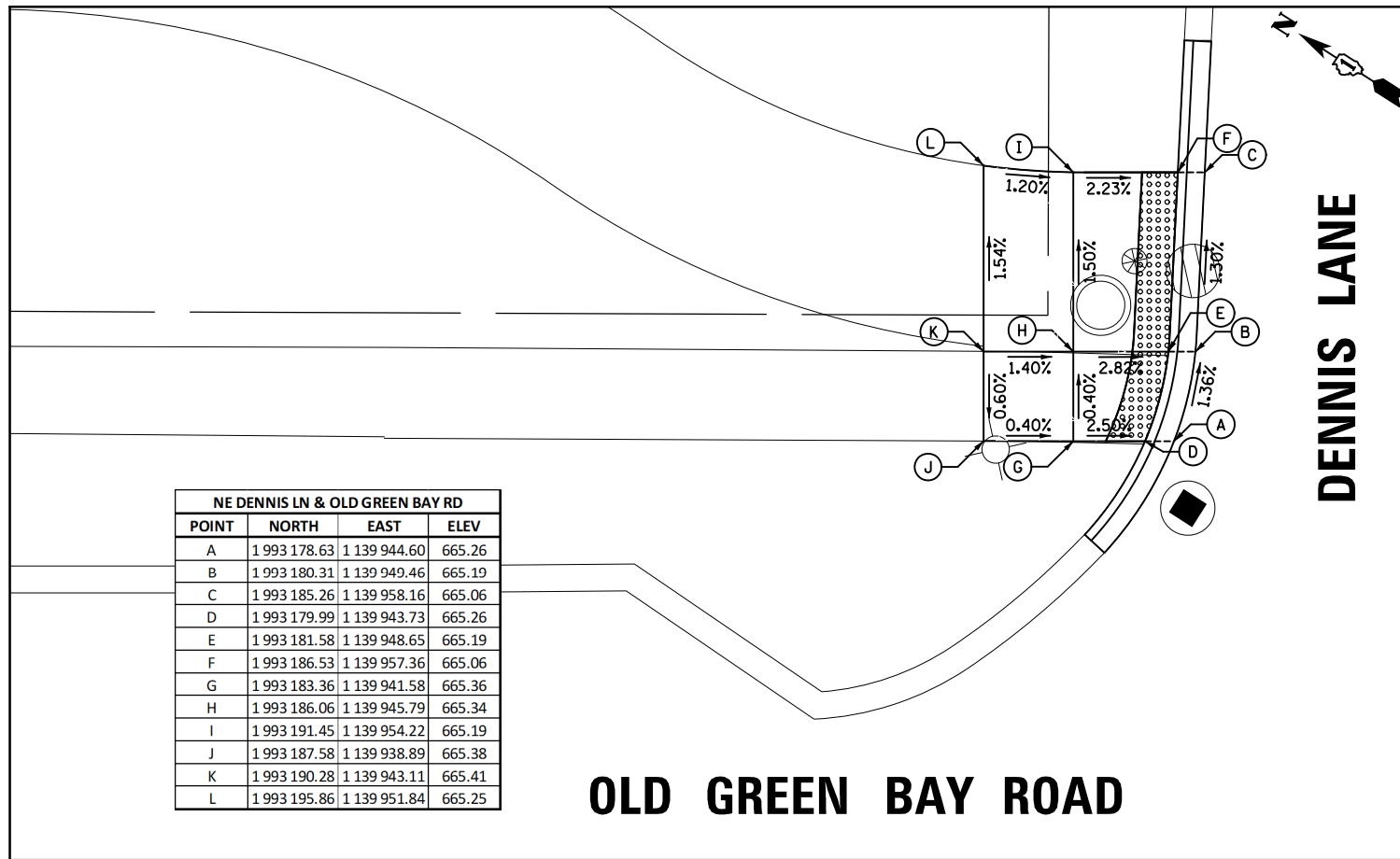
SE MAPLE HILL RD & OLD GREEN BAY RD			
POINT	NORTH	EAST	ELEV
A	1994 549.28	1 139 068.62	673.89
B	1994 560.57	1 139 067.12	673.94
C	1994 586.58	1 139 072.68	673.72
D	1994 549.63	1 139 070.07	674.29
E	1994 559.91	1 139 068.66	673.94
F	1994 585.98	1 139 074.06	673.72
G	1994 538.65	1 139 081.13	674.05
H	1994 551.68	1 139 073.71	674.31
I	1994 541.17	1 139 085.59	674.14
J	1994 554.08	1 139 077.94	674.33
K	1994 560.26	1 139 077.52	674.07
L	1994 565.09	1 139 080.17	674.02
M	1994 567.67	1 139 091.11	673.92
N	1994 576.84	1 139 095.10	674.07
O	1994 582.38	1 139 084.55	673.89
P	1994 580.26	1 139 089.08	673.96
Q	1994 586.95	1 139 086.68	673.91
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S	1994 591.48	1 139 088.80	673.93
T	1994 589.36	1 139 093.33	673.85

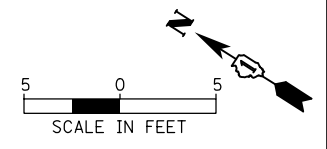
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Default	PLOT SCALE = 10'	CHECKED -	REVISED -
	PLOT DATE = 3/26/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

OLD GREEN BAY TRAIL SIDEWALK RAMP DETAILS			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

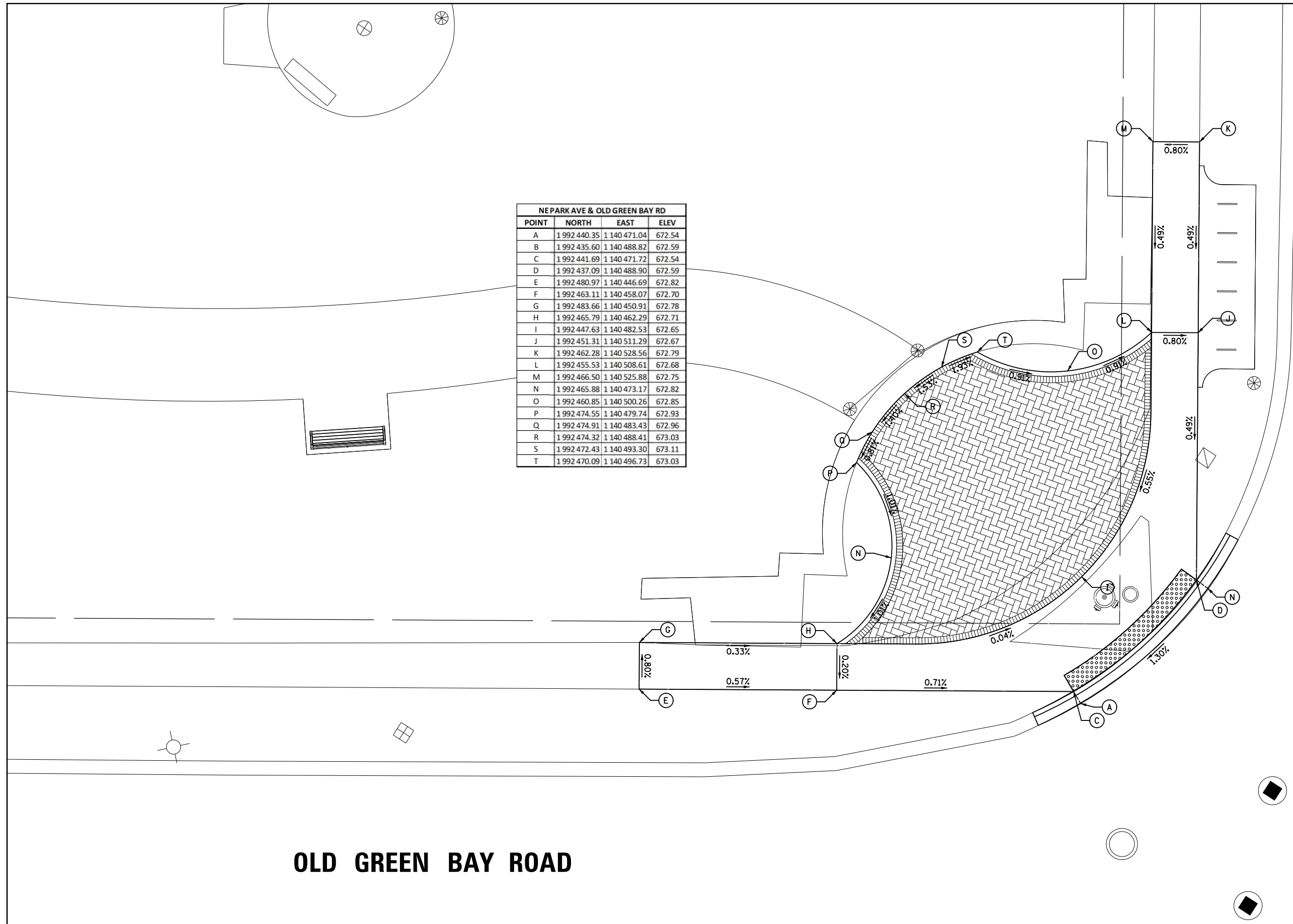
M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	33
CONTRACT NO. 61G61				
ILLINOIS FED. AID PROJECT				





PARK AVENUE

NE PARK AVE & OLD GREEN BAY RD			
POINT	NORTH	EAST	ELEV
A	1992 440.35	1140 471.04	672.54
B	1992 435.60	1140 488.82	672.59
C	1992 441.69	1140 471.72	672.54
D	1992 437.09	1140 488.90	672.59
E	1992 480.97	1140 446.69	672.82
F	1992 463.11	1140 458.07	672.70
G	1992 483.66	1140 450.91	672.78
H	1992 465.79	1140 462.29	672.71
I	1992 447.63	1140 482.53	672.65
J	1992 451.31	1140 511.29	672.67
K	1992 462.28	1140 528.56	672.79
L	1992 455.53	1140 508.61	672.68
M	1992 466.50	1140 525.88	672.75
N	1992 465.88	1140 473.17	672.82
O	1992 460.85	1140 500.26	672.85
P	1992 474.55	1140 479.74	672.93
Q	1992 474.91	1140 483.43	672.96
R	1992 474.32	1140 488.41	673.03
S	1992 472.43	1140 493.30	673.11
T	1992 470.09	1140 496.73	673.03



OLD GREEN BAY ROAD

FILE NAME =	USER NAME = rhowellindgren	DESIGNED -	REVISED -
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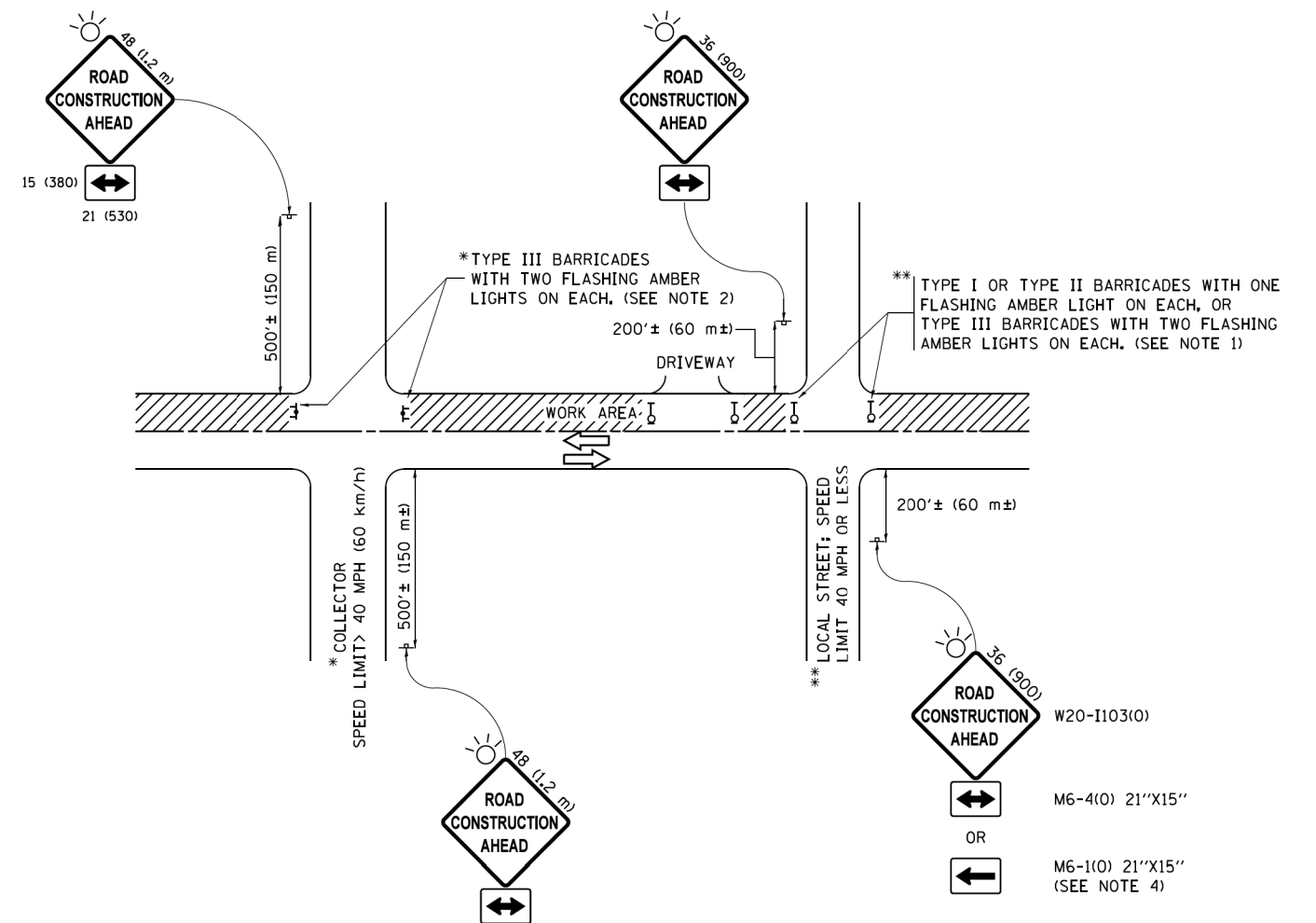
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**OLD GREEN BAY TRAIL
SIDEWALK RAMP DETAILS**

SCALE: SHEET OF SHEETS STA. TO STA.

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	36
CONTRACT NO. 61G61				

ILLINOIS FED. AID PROJECT



NOTES:

- SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - ONE "ROAD CONSTRUCTION AHEAD" SIGN 36 x 36 (900x900) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
 - THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
- SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - ONE "ROAD CONSTRUCTION AHEAD" SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
 - THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
- CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710) IN HEIGHT.
- WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).
- WHEN WORK IS BEING PERFORMED ON A SIDE ROAD OR DRIVEWAY, FOLLOW THE APPLICABLE STANDARD(S). THE DIRECTIONAL ARROW (M6-1 OR M6-4) SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE TRAFFIC CONTROL SET-UP.
- ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAYS UNLESS OTHERWISE SPECIFIED IN THE PLANS OR BY THE ENGINEER.
- THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

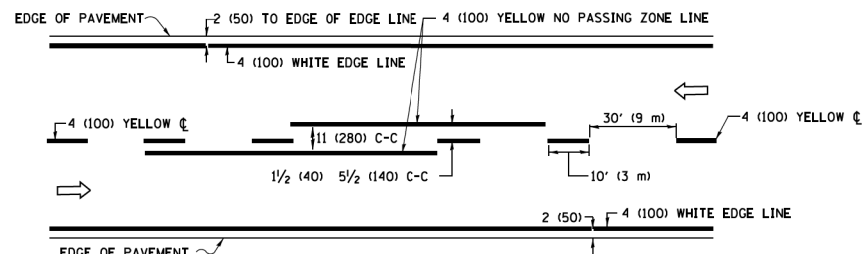
All dimensions are in inches (millimeters) unless otherwise shown.

FILE NAME =	USER NAME = footemj	DESIGNED - L.H.A.	REVISED - A. HOUSEH 10-15-96
pwt\11084EBID\INTEG\illinois.gov\FWIDOT\Documents\IDOT Offices\District 1\Projects\Dist 1\CADData\CADsheets\ct10.dgn		DRAWN	REVISED - T. RAMMACHER 01-06-00
Default	PLOT SCALE = 50,000' / 1" =	CHECKED -	REVISED - A. SCHUETZE 07-01-13
	PLOT DATE = 9/15/2016	DATE - 06-89	REVISED - A. SCHUETZE 09-15-16

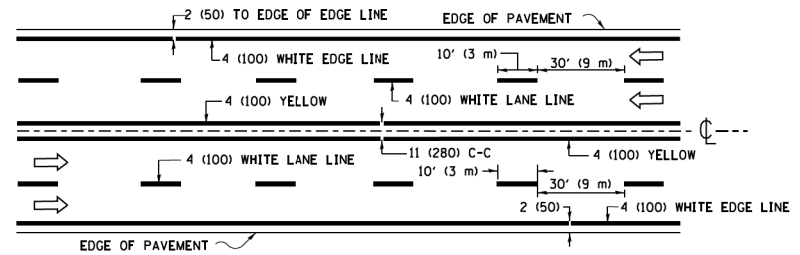
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS			
SCALE: NONE	SHEET 1	OF 1 SHEETS	STA. TO STA.

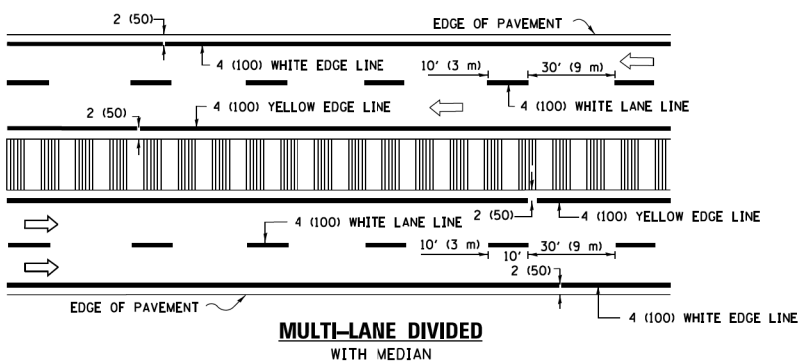
M.I.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	37
TC-10			CONTRACT NO.	61G61
ILLINOIS FED. AID PROJECT				



2-LANE ROADWAY

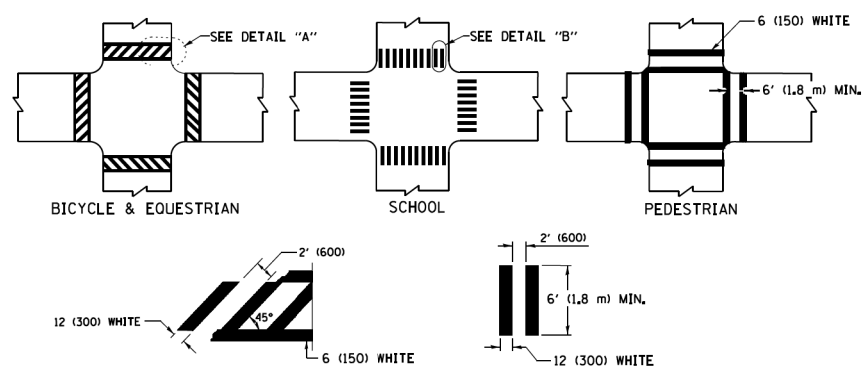


MULTI-LANE UNDIVIDED



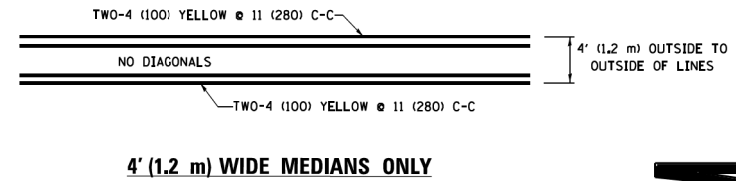
MULTI-LANE DIVIDED WITH MEDIAN

TYPICAL LANE AND EDGE LINE MARKING

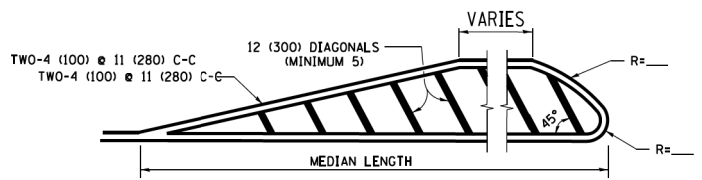


DETAIL "A" TYPICAL CROSSWALK MARKING

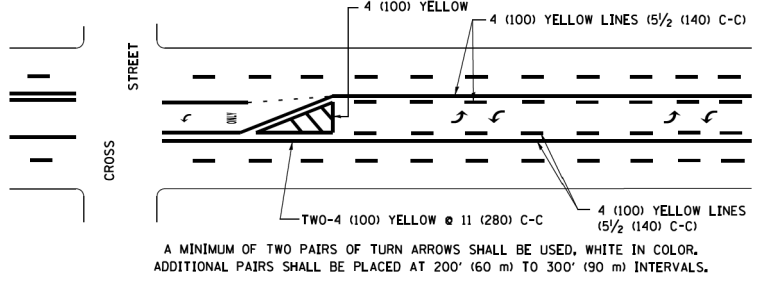
* MARKINGS SHALL BE INSTALLED PARALLEL TO THE CENTERLINE OF THE ROAD WHICH IT CROSSES



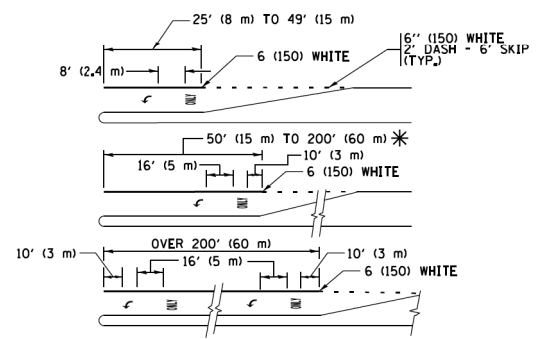
4' (1.2 m) WIDE MEDIANS ONLY



MEDIANS OVER 4' (1.2 m) WIDE

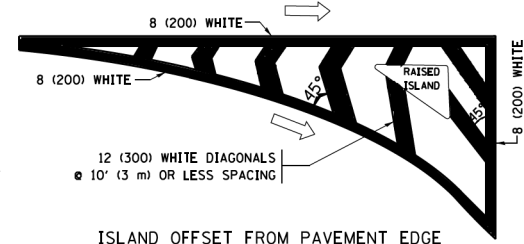


MEDIAN WITH TWO-WAY LEFT TURN LANE TYPICAL PAINTED MEDIAN MARKING

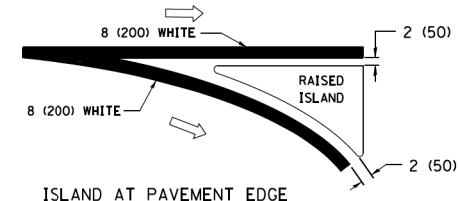


FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED. AREA = 15.6 SQ. FT. (1.5 m²) ONLY AREA = 20.8 SQ. FT. (1.9 m²)

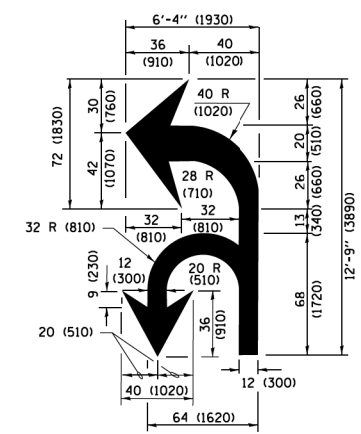
TYPICAL LEFT (OR RIGHT) TURN LANE TYPICAL TURN LANE MARKING



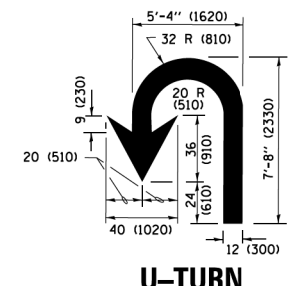
ISLAND OFFSET FROM PAVEMENT EDGE



ISLAND AT PAVEMENT EDGE TYPICAL ISLAND MARKING



COMBINATION LEFT AND U-TURN



U-TURN

LANE REDUCTION TRANSITION

* LANE REDUCTION ARROWS REQUIRED AT SPEEDS OF 45 MPH OR GREATER OR WHEN SPECIFIED IN PLANS.

D(FT)	SPEED LIMIT
345	30
425	35
500	40
580	45
665	50
750	55

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING /REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5/2 (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MEDIANS IN YELLOW
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH 5/2 (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT, OTHERWISE, PLACE AT DESIRED STOPPING POINT, PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW; TWO WAY TRAFFIC WHITE; ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
CORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS; 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES; "RR" IS 6' (1.8 m) LETTERS; 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF "RR" IS 6' (1.8 m) LETTERS; 16 (400) LINE FOR "X"
SHOULDER DIAGONALS (REQUIRED FOR SHOULDERS ≥ 8')	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h))
U TURN ARROW	SEE DETAIL	SOLID	WHITE	16.3 SF
2 ARROW COMBINATION LEFT AND U TURN	SEE DETAIL	SOLID	WHITE	30.4 SF

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

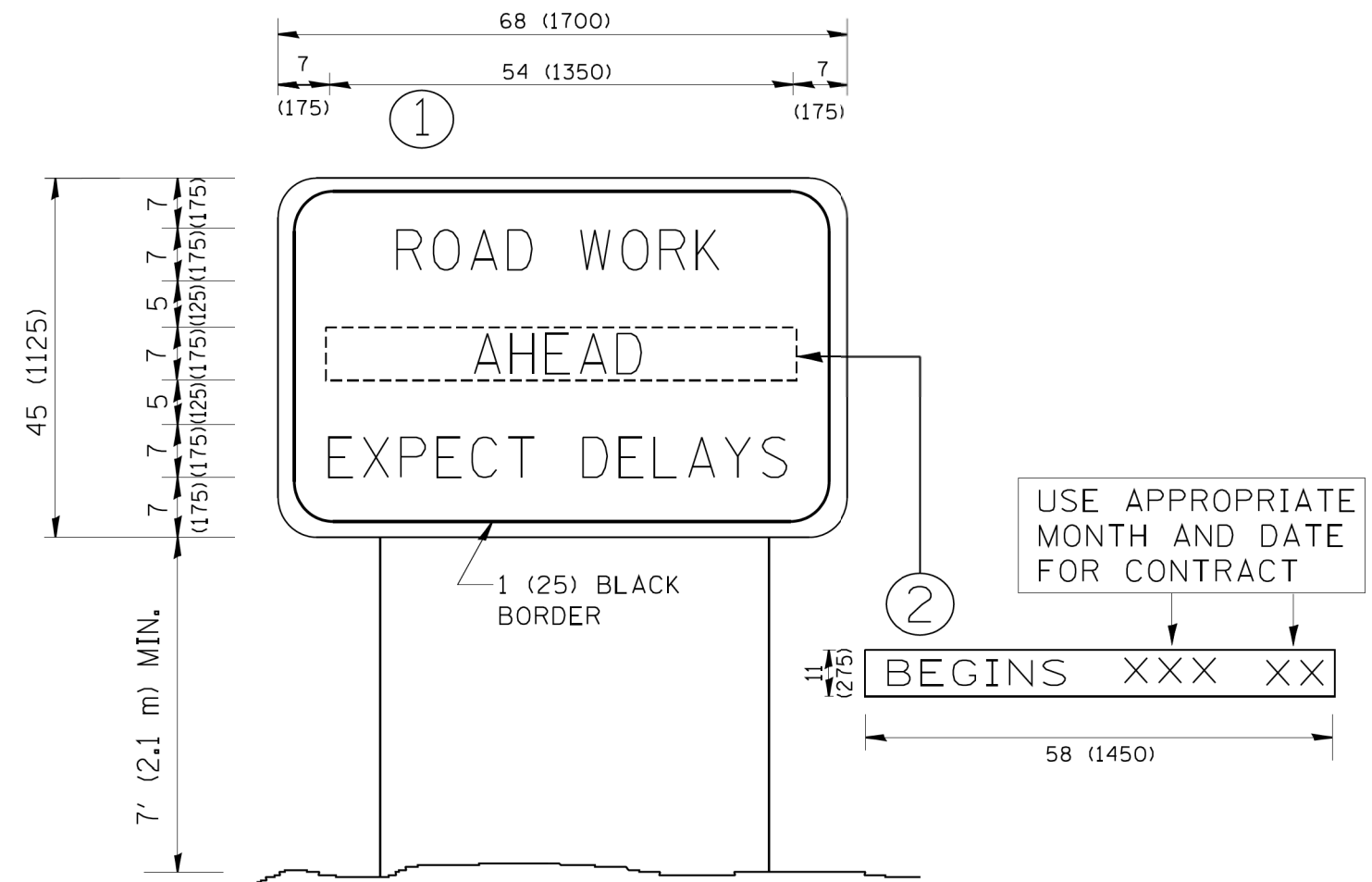
All dimensions are in inches (millimeters) unless otherwise shown.

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W:\dstad\22x34\1013.dgn		DRAWN -	REVISED - C. JUCIUS 07-01-13
Default	PLOT SCALE = 50.000' / 1" =	CHECKED -	REVISED - C. JUCIUS 12-21-15
	PLOT DATE = 6/23/2017	DATE - 03-19-90	REVISED - C. JUCIUS 04-12-16

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

DISTRICT ONE			
TYPICAL PAVEMENT MARKINGS			
SCALE: NONE	SHEET 1	OF 1 SHEETS	STA. TO STA.

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	38
TC-13		CONTRACT NO.	61G61	
ILLINOIS FED. AID PROJECT				



NOTES:

1. USE BLACK LETTERING ON ORANGE BACKGROUND.
2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
4. REMOVE PANEL ② SOON AFTER THE START OF CONSTRUCTION.
5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

FILE NAME = W:\diststd\22x34\tc22.dgn	USER NAME = geglanoht	DESIGNED -	REVISED - R. MIRS 09-15-97
		DRAWN -	REVISED - R. MIRS 12-11-97
	PLOT SCALE = 50.000' / IN.	CHECKED -	REVISED - T. RAMMACHER 02-02-99
	PLOT DATE = 1/4/2008	DATE -	REVISED - C. JUCIUS 01-31-07

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

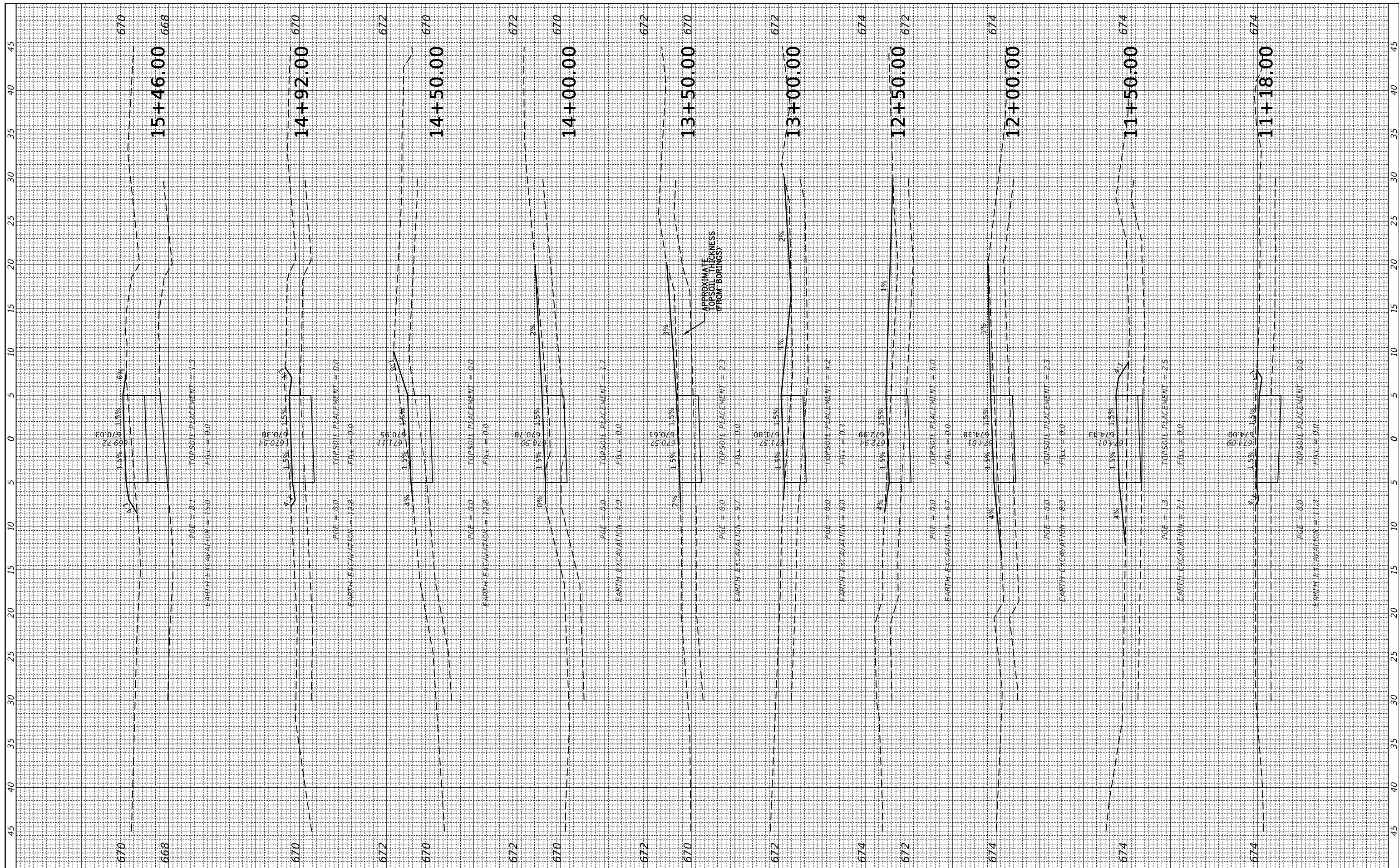
**ARTERIAL ROAD
INFORMATION SIGN**

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	39
TC-22		CONTRACT NO.	61G61	
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
AREAS CHECKED	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
AREAS CHECKED	AREAS CHECKED		



FILE NAME = N:\Glencoe\190523\Civil\01_PXS_01dGreenBayRdPat...
 Model

USER NAME = rhowellindgren
 DRAWN -
 CHECKED -
 DATE - 3/26/2020

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

OLD GREEN BAY TRAIL

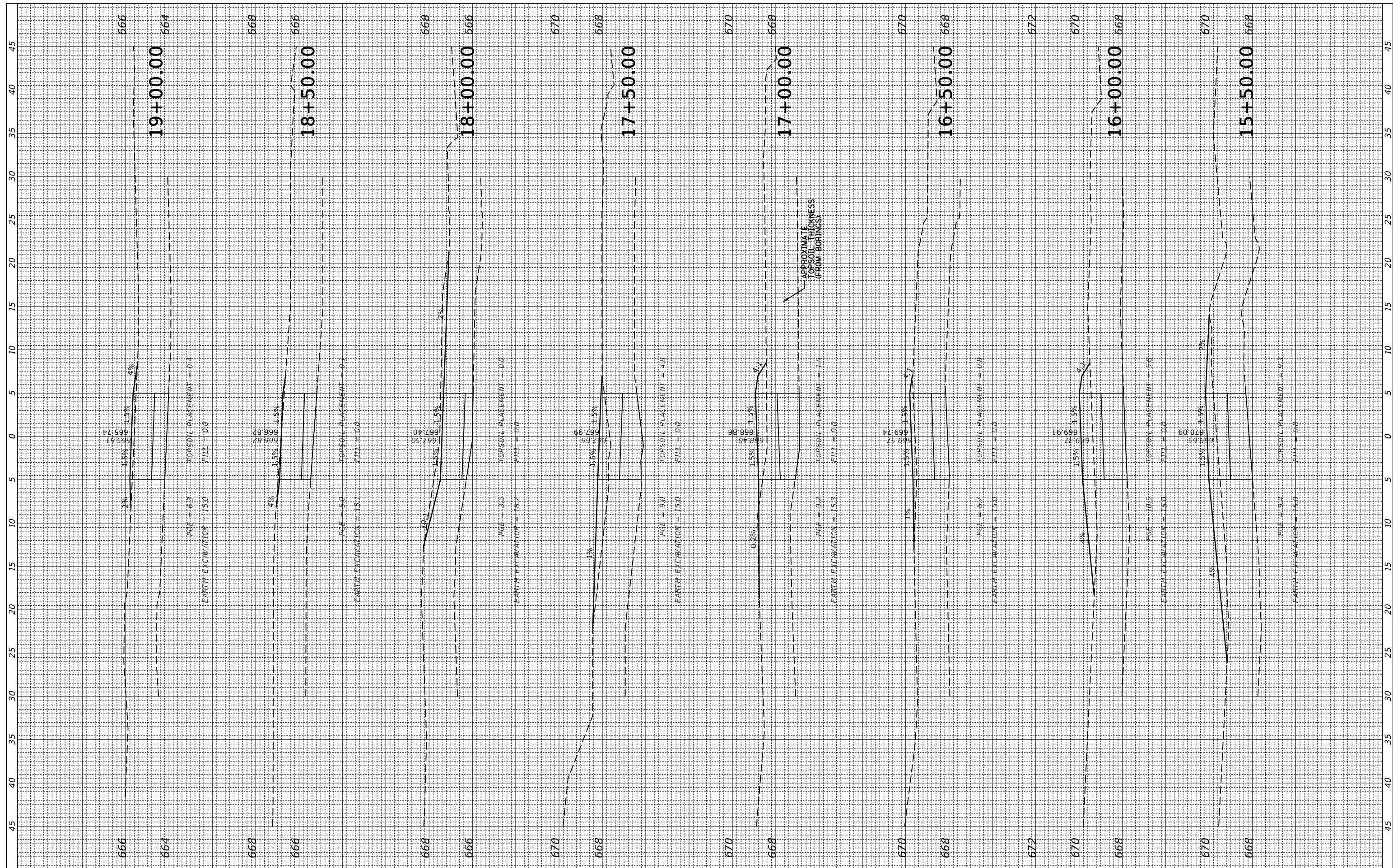
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M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	40
CONTRACT NO. 61G61				

ILLINOIS FED. AID PROJECT

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
AREAS CHECKED	NO.		

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NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
AREAS CHECKED	NO.		



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 Model

USER NAME = rhowellindgren
 DRAWN -
 CHECKED -
 DATE - 3/26/2020

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

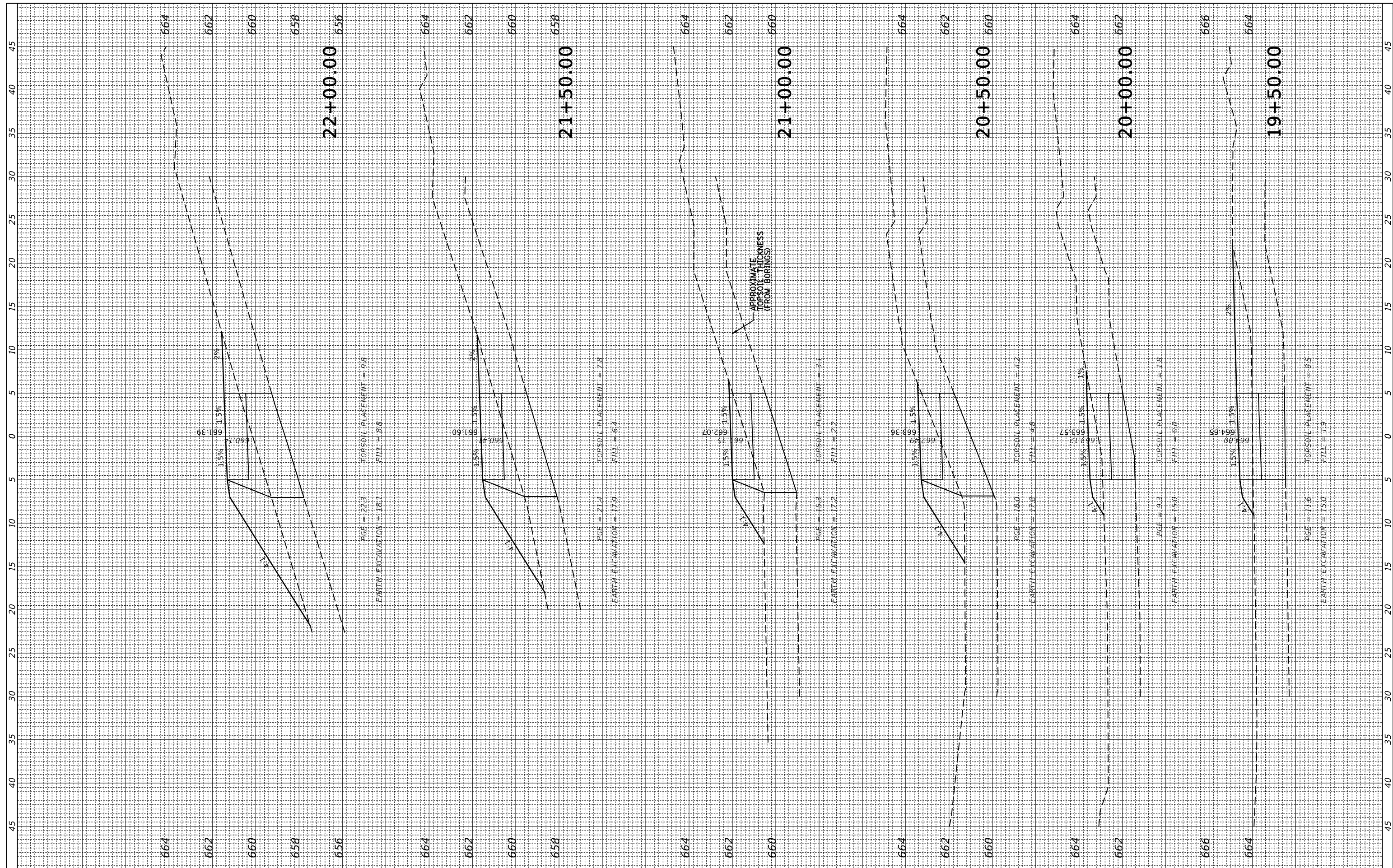
OLD GREEN BAY TRAIL

SCALE: SHEET OF SHEETS STA. 15+50.00 TO STA. 19+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	41
CONTRACT NO. 61G61				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
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	AREAS CHECKED		
	AREAS CHECKED		



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 CHECKED -
 DATE -
 PLOT SCALE = 18"
 PLOT DATE = 3/26/2020

REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

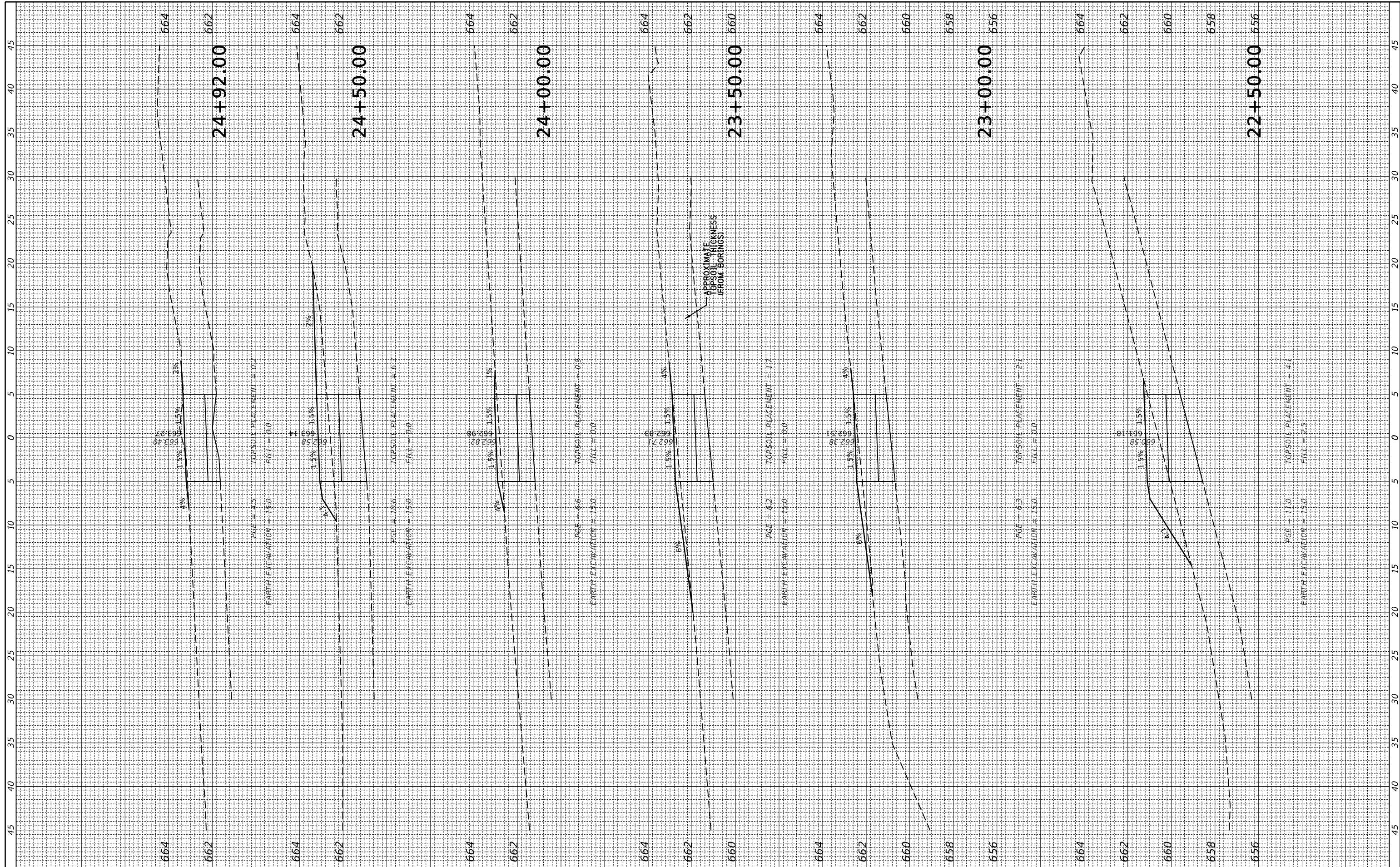
OLD GREEN BAY TRAIL

SCALE: SHEET OF SHEETS STA. 19+50.00 TO STA. 22+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	42
CONTRACT NO. 61G61				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME = N:\Glencoe\190523\Civil\01_PXS_01dGreenBayRdPat_01.sht
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USER NAME = rhowellindgren
 PLOT SCALE = 18"
 PLOT DATE = 3/26/2020

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

OLD GREEN BAY TRAIL

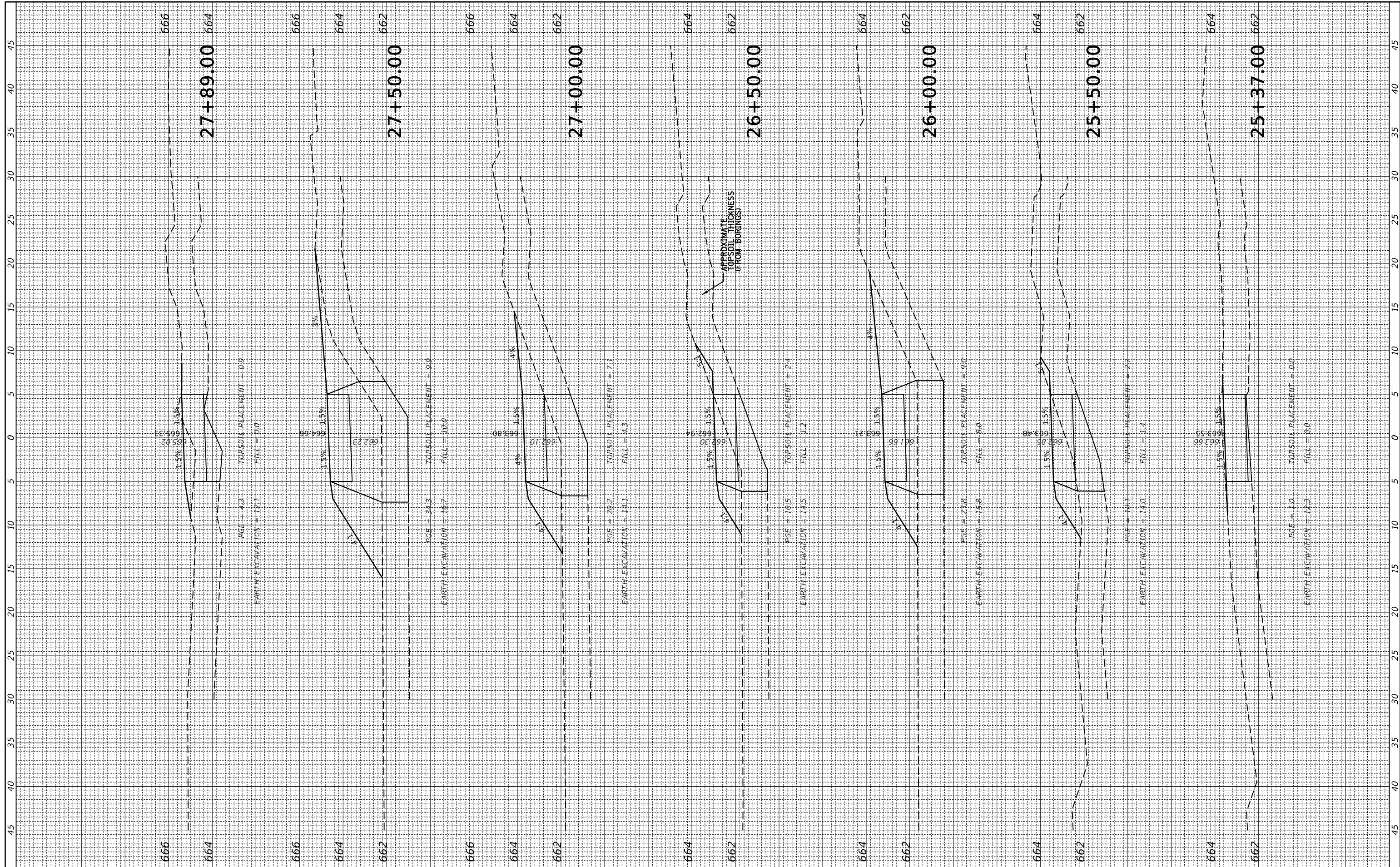
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M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	43
CONTRACT NO. 61G61				

ILLINOIS FED. AID PROJECT

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		



FILE NAME = N:\Glencoe\190523\Civil\01_PXS_01dGreenBayRdPat_01.Sht
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USER NAME = rhowellindgren
 PLOT SCALE = 18"
 PLOT DATE = 3/26/2020

DESIGNED -
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REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

OLD GREEN BAY TRAIL

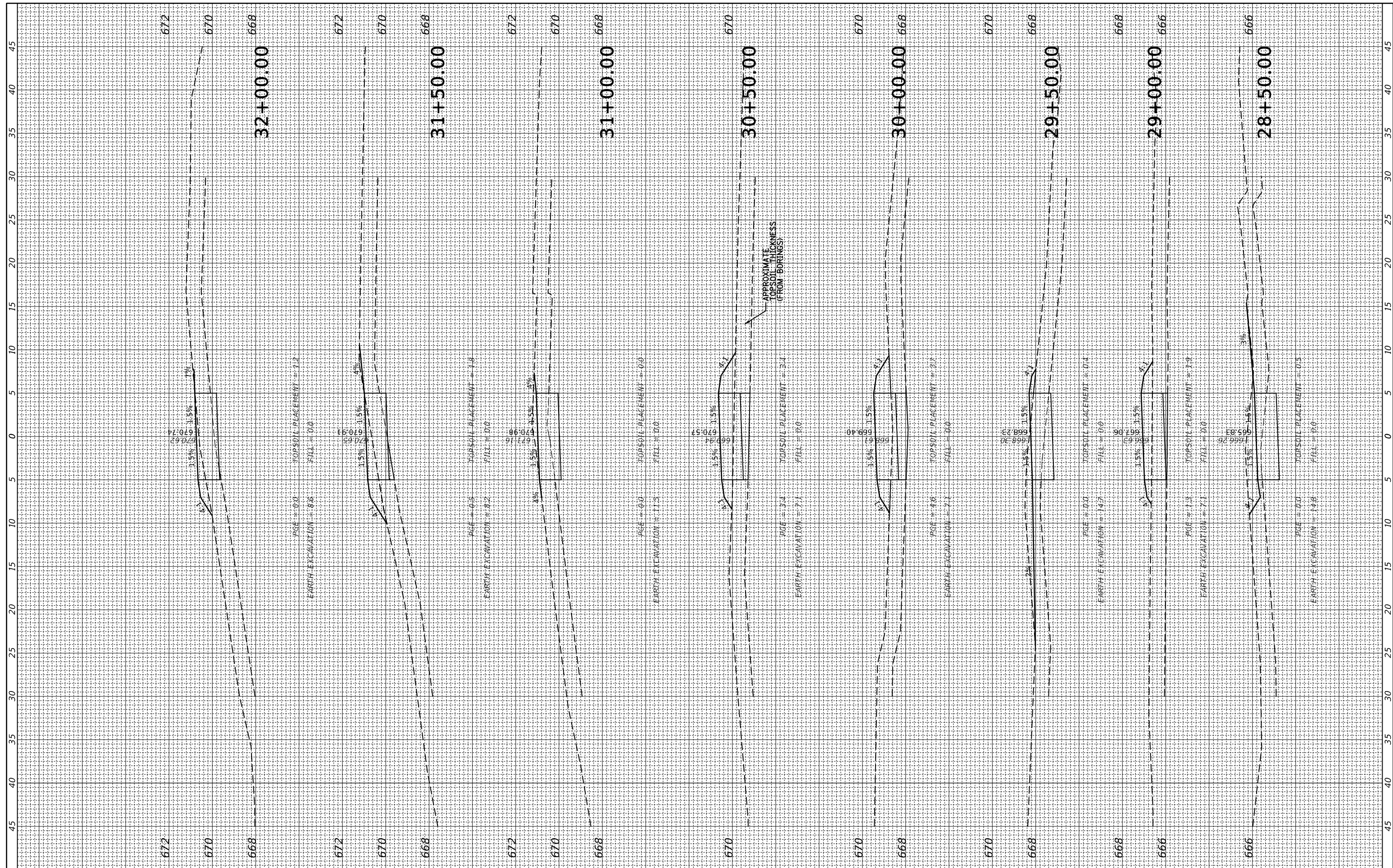
SCALE: SHEET OF SHEETS STA. 25+37.00 TO STA. 27+89.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	44
CONTRACT NO. 61G61				

ILLINOIS FED. AID PROJECT

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME = N:\Glencoe\190523\Civil\01_PXS_01dGreenBayRdPat_01.Sht
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USER NAME = rhowellindgren
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 CHECKED -
 DATE - 3/26/2020

REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

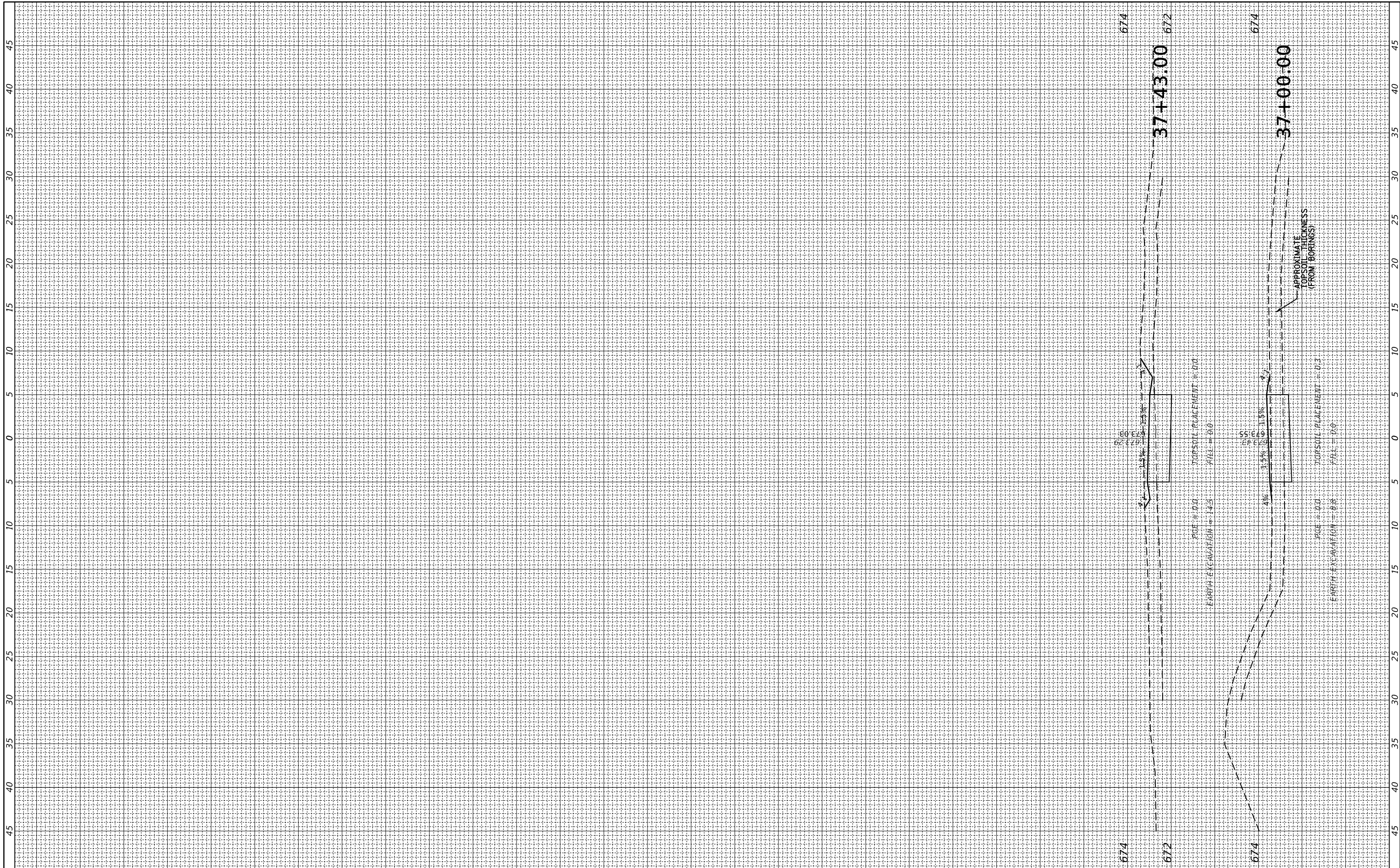
OLD GREEN BAY TRAIL

SCALE: SHEET OF SHEETS STA. 28+50.00 TO STA. 32+00.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	45
CONTRACT NO. 61G61				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE
NOTE BOOK NO.	TEMPLATE AREAS CHECKED		

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE
NOTE BOOK NO.	TEMPLATE AREAS CHECKED		



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 PLOT SCALE = 18"
 PLOT DATE = 3/26/2020

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
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 REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

OLD GREEN BAY TRAIL

SCALE: SHEET OF SHEETS STA. 37+00.00 TO STA. 37+43.00

M.U.N. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	19-P4032-00-BT	COOK	47	47
CONTRACT NO. 61G61			ILLINOIS FED. AID PROJECT	