



# MUNICIPALITY OF ANCHORAGE PARKS AND RECREATION DEPARTMENT

2015 CHESTER CREEK TRAIL IMPROVEMENTS
MP 1.0 to 3.5
PROJECT NO. ##-##

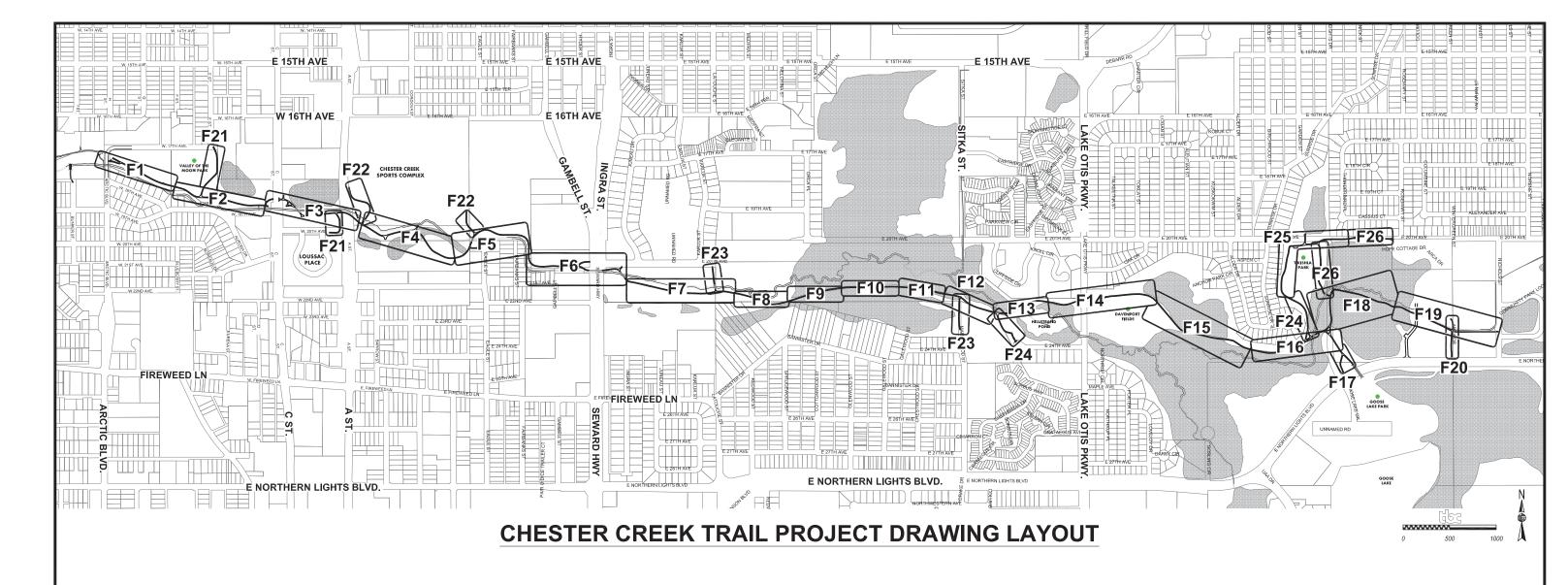
65% SUBMITTAL

APPROVED BY:

DANIEL A. SULLIVAN MAYOR

JOHN RODDA
DIRECTOR PARKS AND RECREATION

VICINITY MAP ANCHORAGE, ALASKA



#### **DRAWING INDEX**

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CONSTRUCTION RECORD

D4 - TYPICAL SECTIONS & CULVERT SUMMARY

- F1 CHESTER CREEK TRAIL "CC" 58+00 TO 67+00
- F2 CHESTER CREEK TRAIL "CC" 67+00 TO 77+00
- F3 CHESTER CREEK TRAIL "CC" 77+00 TO 88+00
- F4 CHESTER CREEK TRAIL "CC" 88+00 TO 100+00
- F5 CHESTER CREEK TRAIL "CC" 100+00 TO 111+00
- F6 CHESTER CREEK TRAIL "CC" 111+00 TO 123+00
- F7 CHESTER CREEK TRAIL "CC" 123+00 TO 135+00 F8 - CHESTER CREEK TRAIL "CC" 135+00 TO 141+00
- F9 CHESTER CREEK TRAIL "CC" 141+00 TO 147+00
- F10 CHESTER CREEK TRAIL "CC" 147+00 TO 153+00
- F11 CHESTER CREEK TRAIL "CC" 153+00 TO 158+00
- F12 CHESTER CREEK TRAIL "CC" 157+00 TO 170+00
- F13 CHESTER CREEK TRAIL "CC" 170+00 TO 182+00
- F14 CHESTER CREEK TRAIL "CC" 182+00 TO 194+00
- F15 CHESTER CREEK TRAIL "CC" 194+00 TO 205+00
- F16 CHESTER CREEK TRAIL "CC" 205+00 TO 207+62
- F17 CHESTER CREEK TRAIL "ARC1" 10+00 TO 22+00
- F18 CHESTER CREEK TRAIL "ARC1" 22+00 TO 33+36
- F19 CHESTER CREEK TRAIL "ARC2" 10+00 TO 14+21
- F20 CHESTER CREEK TRAIL "CC-B" E STREET & "CC-C" LOUSSAC PLACE

F21 - CHESTER CREEK TRAIL "CC-D" A STREET & "CC-E" SPORTS COMPLEX

F22 - CHESTER CREEK TRAIL "CC-F" E 20TH AVE & "CC-G" MAPLEWOOD

F23 - CHESTER CREEK TRAIL "CC-H" 24TH AVE & "CC-I" TIKISHLA 1 & 2

F24 - CHESTER CREEK TRAIL "CC-I" TIKISHLA 1 & 3

F25 - CHESTER CREEK TRAIL "CC-I" TIKISHLA 1 & "CC-J" TIKISHLA 4

T1 - NEW SEWARD HWY. TUNNEL

T2 - LAKE OTIS BLVD. TUNNEL

											Department of	Healthy	THAITY OF ANOTHER	PARKS AND RECREATION DEPARTMENT
FIELD BOOKS	BM NO. LOCATION	ELEV. DATA	DRAWN CHEC	KED DATA C	DRAWN CHECKED	REV DATE	DESCRIPTION	BY	REV		Parks and	Parks		2015 CHESTER CREEK TRAIL IMPROVEMENTS
DESIGN:		BASE	TBC	TELEPHONE						65%	Recreation		[ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]	OUECTED ODEEL TO ALL
		TOPOGRAPH	Y TBC	ELECTRIC					$\neg$ $\cap$ $\cup$ $\cup$					CHESTER CREEK TRAIL
STAKING:		PROFILE	TBC	CABLE TV					$\Box$	SUBMITTAL				
		SANITARY SEV	VER	TRAFFIC SIGNAL										PROJECT DRAWING INDEX
ASBUILT:		STORM SEWE	R	DESIGN	TBC				The Boutet Co.		Municipality of	Healthy		T TOOLOT DIV WINO INDEX
CONTRACTOR:	BASIS OF DATUM:	WATER		QUANTITIES	TBC						Anchorage	People		HOR, PER SHEET DATE: 12/15/2014 GRID: N/A G2
INSPECTOR:		GAS		MUN. FINAL CHECK							Andiolage	1 copie		SCALE VER. PER SHEET STATUS: 65% PS&E SHEET Of
CONSTRUCTION DECORD	VEDTICAL DATUM		DI.	AN CHECK			DEVISIONS	•	CONCULTANT	CEAL	7			, G4

#### **CONSTRUCTION NOTES**

- CONSTRUCTION SHALL BE COMPLETED IN ACCORDANCE WITH THE MUNICIPALITY OF ANCHORAGE STANDARD SPECIFICATIONS DRAINAGE-UTILITIES-PARKS, DATED 2009 AND "REVISION 3" HEREAFTER REFERRED TO AS MASS, AS CURRENTLY AMENDED BY THE SPECIAL PROVISIONS AND THESE CONSTRUCTION DRAWINGS.
- SCOPE OF PROJECT INCLUDES THE RECLAMATION, REPLACEMENT AND NEW CONSTRUCTION OF THE LANIE FLEISCHER CHESTER CREEK TRAIL FROM MILE POST 0.0 TO MILEPOST 1.0 (WESTCHESTER LAGOON TO ARCTIC BLVD TUNNEL) AS SHOWN HEREIN.
- DRAWING SCALES ON SHEETS WITHIN THESE PLANS MAY VARY AND SHOULD BE NOTED PRIOR TO USE. THESE PLANS WERE CREATED FOR 22X34 PLAN SET AND AT A SPECIFIC DRAWING SCALE. ANY REPRODUCTION OR PUBLISHING OF THESE PLANS MAY RESULT IN DISTORTION OF SCALE AND SHALL BE VERIFIED PRIOR TO
- CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS PRIOR TO BEGINNING CONSTRUCTION. THE PERMITS SHALL BE MAINTAINED AT THE JOB SITE.
- CONTRACTOR SHALL MAINTAIN "REDLINE" RECORD DRAWINGS ON A CLEAN SET OF CONSTRUCTION DRAWINGS IN ACCORDANCE WITH MASS DIVISION 65.00 CONSTRUCTION SPECIFICATIONS FOR CONSTRUCTION SURVEY. THE "REDLINES" SHALL BE KEPT CURRENT ON A DAILY BASIS AND SHALL BE AVAILABLE TO THE ENGINEER FOR INSPECTION ON THE JOBSITE.
- CONTRACTOR SHALL RECORD SURVEY NOTES FOR SUBMITTAL WITH AS-BUILT PLANS, INCLUDING HORIZONTAL AND VERTICAL LOCATIONS OF ALL UTILITIES ENCOUNTERED IN THE FIELD. CONTRACTOR SHALL RECORD ALL DEVIATIONS FROM THE PLANS
- THESE NOTES CONTAIN INFORMATION NECESSARY FOR THE PROPER EXECUTION OF THE WORK CONTAINED ON THESE IMPROVEMENT PLANS. THESE NOTES APPLY TO ALL PLAN SHEETS. ADDITIONAL CONSTRUCTION NOTES MAY ALSO BE SHOWN ON INDIVIDUAL PLAN SHEETS. THE CONTRACTOR IS RESPONSIBLE TO READ AND COMPLY WITH ALL NOTES SHOWN ON THIS SET OF PLANS. THE TERM "CONTRACTOR", AS USED IN THESE NOTES AND ELSEWHERE IN THIS PLAN SET, MEANS THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS AND INDIVIDUALS AUTHORIZED TO PERFORM WORK SHOWN ON THESE IMPROVEMENT PLANS. THE CONTRACTOR IS RESPONSIBLE TO COMPLY WITH ALL NOTES APPLICABLE TO HIS/HER WORK. ALL CONTRACTORS ARE DIRECTED TO CONTACT THIS ENGINEER FOR ANY QUESTIONS REGARDING THE STATED OR IMPLIED MEANING OF ANY NOTE OR OTHER INFORMATION CONTAINED ON THESE IMPROVEMENT PLANS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSURE THAT HIS/HER CONTRACT FOR SERVICES INCLUDES THE RESPONSIBILITIES DEFINED BY THE APPLICABLE NOTES.
- RE-STRIPING OF TRAIL TO BE DONE BY MOA PARKS & RECREATION MAINTENANCE. CONTRACTOR TO COORDINATE WITH MOA PARKS AND RECREATION PRIOR TO REMOVAL OF PAVEMENT TO INSURE PROPER DOCUMENTATION AND SURVEY OF STRIPING LOCATIONS HAS BEEN ACCOMPLISHED. DOCUMENTATION AND SURVEY OF STRIPING TO BE DONE BY MOA PARKS & RECREATION OR REPRESENTATIVE.
- EXISTING SIGNAGE ALONG THE COASTAL TRAIL MAY REQUIRE REMOVAL AND REINSTALLATION AS A RESULT OF WORK TO BE PERFORMED. REINSTALLATION OF SIGNAGE SHALL BE PER MASS, ALL ASSOCIATED WORK SHALL BE INCIDENTAL TO THE CONTRACT, AND NO SEPARATE PAYMENT SHALL BE MADE.
- TREE REMOVAL WILL NOT BE A PART OF THIS CONTRACT.
- ALL HAUL ROUTES AND CONSTRUCTION TRAFFIC DESIGNATIONS SHOWN HEREIN ARE BY RECOMMENDATION OF THE ENGINEER AND AS SUCH, ARE RECOMMENDATIONS ONLY. TRAFFIC CONTROL PLAN (TCP) TO BE COMPLETED BY CONTRACTOR PER MASS, COORDINATED WITH AND APPROVED BY THE MOA TRAFFIC ENGINEER, AS WELL AS ADOT. SEASONAL WEIGHT RESTRICTIONS MAY EXIST DURING PROPOSED CONSTRUCTION SCHEDULE, SUCH RESTRICTIONS MUST BE ADHERED TO BY CONTRACTOR, AND INCLUDED IN TCP.
- ALL QUANTITIES SHOWN HEREIN ARE APPROXIMATE. CONTRACTOR SHALL VERIFY ALL QUANTITIES.
- 13. EXACT LOCATION OF EXCAVATION AND BACKFILL SHALL BE AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
- ORGANIC MATERIAL SHALL BE REMOVED FROM THE SUBGRADE TO A DEPTH TO BE DETERMINED BY THE ENGINEER. NO ORGANIC MATERIAL OR OTHER DELETERIOUS MATERIAL SHALL BE UTILIZED FOR BACKFILL.
- DEWATERING IS NOT ANTICIPATED FOR THIS PROJECT. IF DEWATERING IS REQUIRED, IT SHALL BE CONSIDERED INCIDENTAL TO THIS CONTRACT AND NO SEPARATE PAYMENT SHALL BE MADE
- 16. COMPACT NATIVE SOILS TO 95% M.D.D. PRIOR TO FILL PLACEMENT.
- 17. CLASSIFIED FILL SHALL BE PLACED IN LIFTS NOT TO EXCEED 12-INCHES IN DEPTH AND SHALL BE COMPACTED TO 95% M.D.D.
- FINISH GRADE (FG) REPRESENTS THE ELEVATION OF THE FINISHED SURFACE. THIS INCLUDES LANDSCAPE AREAS, PAVED OR CONCRETE SURFACES, ROCK RIP-RAP SURFACE AND ELEVATION AT EXTERIOR OF STRUCTURE FOUNDATION, UNLESS OTHERWISE DENOTED ON DETAIL OR SPECIAL LABEL. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ADJUST SUBGRADE OR TOPSOIL TO ALLOW FOR FINISHED SURFACE MATERIAL DIMENSIONS. IF DETAIL IS PROVIDED FOR SPECIAL AREA, DETAIL SHALL DENOTE FINISH GRADES.
- 19. CUT AND FILL SLOPES SHALL NOT EXCEED 3 HORIZONTAL UNITS TO 1 VERTICAL UNIT (3:1).

- 20. WORK AND MATERIALS REQUIRED FOR REMOVING LITTER OR DEBRIS THAT EXISTS WITHIN THE PROJECT LIMITS SHALL BE CONSIDERED INCIDENTAL TO THE BID ITEM "DEMOLITION" (OR INCIDENTAL TO THE PROJECT) AND NO SEPARATE PAYMENT SHALL BE MADE
- CONTRACTOR SHALL RESTORE DISTURBED PROPERTY TO PRE-CONSTRUCTION CONDITION(S), UNLESS OTHERWISE DIRECTED BY THE ENGINEER, PAYMENT FOR RESTORING DISTURBED PROPERTY SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT AND AND NO SEPARATE PAYMENT SHALL BE MADE, UNLESS BID ITEMS

#### RECLAMATION AND REPLACEMENT:

- 22. NO SOILS REPORT OR INVESTIGATION HAS BEEN CONDUCTED FOR THIS PROJECT.
- TRAIL REPLACEMENT AREAS ARE BASED ON EXISTING FAILURES WITHIN TRAIL PAVEMENT, ADDITIONAL TRAIL REPLACEMENT MAY BE REQUIRED.
- CONTRACTOR TO WORK WITH ENGINEER AND PROVIDE POTHOLING AT INTERMEDIATE LOCATIONS WITHIN TRAIL DURING CONSTRUCTION. LOCATIONS AND EXTENT TO BE DETERMINED ONSITE. CONTRACTOR SHALL POTHOLE AS DIRECTED BY THE ENGINEER.
- 25. DEPTH OF EXISTING PAVEMENT IS ASSUMED TO RANGE BETWEEN 2-4 INCHES. IF DEEPER PAVEMENT SECTIONS ARE ENCOUNTERED DURING RECLAMATION,
- PORTIONS OF TRAIL APPROACHES, PULLOUTS, LANDINGS AND TRANSITIONS MAY NOT BE ACCESSIBLE TO RECLAMATION EQUIPMENT. FOR THESE AREAS, YIELD TO REMOVE AND REPLACE PAVEMENT ITEM IN THE CONTRACT.

- 27. MINOR CLEARING & GRUBBING AND EARTHWORK IS REQUIRED AROUND EXISTING AND PROPOSED CULVERTS TO PERPETUATE DRAINAGE UNDER TRAIL
- 28. MINOR CLEARING & GRUBBING AND EARTHWORK IS REQUIRED AROUND EXISTING TUNNEL ENTRANCES TO PERPETUATE DRAINAGE OFF OF TRAIL AND TO MEDIATE

#### **EXISTING UTILITIES**

- LOCATIONS DEPICTED FOR THE UTILITIES AND OTHER EXISTING FEATURES ARE APPROXIMATE, SOME UTILITIES HAVE BEEN LOCATED FROM AS-BUILT DRAWINGS
- 2. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND VERIFYING ALL UTILITIES AND PERFORMING ANY NECESSARY VERIFICATION PRIOR TO CONSTRUCTION.
- UNDERGROUND AND OVERHEAD ELECTRICAL, TELECOMMUNICATION LINES, AND POLES OCCUR WITHIN THE PROJECT AREA; CONTRACTOR SHALL COORDINATE WORK ACCORDINGLY, ALL WORK IN CLOSE PROXIMITY TO EXISTING OVERHEAD AND/OR UNDERGROUND LINES, AND POLES SHALL COMPLY WITH APPLICABLE FEDERAL, STATE, AND LOCAL STATUTES, CODES AND GUIDELINES, AND THE ELECTRICAL FACILITY CLEARANCE REQUIREMENTS OF THE GOVERNING UTILITY.
- HAND DIGGING IS REQUIRED WITHIN THREE FEET OF BURIED ELECTRICAL CABLE AND FIBER OPTIC CABLE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION OF ALL EXISTING UTILITIES WITHIN THE LIMITS OF CONSTRUCTION, WHETHER OR NOT SAID UTILITIES ARE SHOWN ON THE PLANS. THIS RESPONSIBILITY INCLUDES CONTACTING UTILITY COMPANIES FOR LOCATIONS OR POTHOLING PRIOR TO CONSTRUCTION. ANY DAMAGE TO UTILITIES DURING CONSTRUCTION IS THE RESPONSIBILITY OF THE CONTRACTOR.
- ACCESS TO MANHOLES MUST BE MAINTAINED AT ALL TIMES. PROPER HEIGHT AND RING ADJUSTMENTS PER MASS SECTION 50.03 DETAIL 50-5 AND SECTION 50.20



#### **LEGEND**

	TRAIL RECLAMATION
***************************************	TRAIL REPLACEMENT
	REMOVE AND REPLACE PAVEMENT
	JOGGING SHOULDER
	EXISTING WETLANDS
	PARCEL LÍNE (MOA GIS)
	EXISTING CURB & GUTER
	EXISTING EDGE OF PAVEMENT
	EXISTING FENCE
	EXISTING EDGE OF WATER
	OPEN DITCH
***************************************	PERIMETER CONTROL BMP
	EXISTING GUARDRAIL
	EXISTING SANITARY SEWER
0	EXISTING SANITARY SEWER MANHOLE
	EXISTING STORM DRAIN
0	EXISTING STORM DRAIN MANHOLE
	EXISTING UNDERGROUND ELECTRIC
,S	EXISTING TRAIL LIGHT AND J-BOX
φ	EXISTING OVERHEAD UTILITY POLE
~~~~	EXISTING VEGETATION (CANOPY)
	WOOD BOLLARD
<b>A</b>	REMOVABLE BOLLARD
<b>⊕</b>	EXISTING BOLLARD SIGN
-	EXISTING SIGN
<b>©</b>	EXISTING TRASH RECEPTACLE
<b>₩</b>	EXISTING MONITORING WELL TO RESET
₩	EXISTING MONITORING WELL TO REMAIN

## ABBREVIATIONS:

ADA	AMERICAN WITH DISABILITIES ACT OF 1990
ADOT	STATE OF ALASKA DEPARTMENT OF TRANSPORTATION
AC	ASPHALTIC CONCRETE
BOP BC	BEGINNING OF PROJECT BEGINNING OF CURVE
BF	BOTTOM OF FOOTING
BM	BENCH MARK
BMP BVC	BEST MANAGEMENT PRACTICE BEGIN VERTICAL CURVE
BW	BACK OF WALK ELEVATION
C&G	CURB AND GUTTER
CL CO	CENTERLINE CLEANOUT
CC	CURB CUT
CONST CR	
DET	CURB RETURN DETAIL
DI	DROP INLET
D <b>I</b> P EOP	DUCTILE IRON PIPE END OF PROJECT
E	ELECTRICAL
EP	EDGE OF PAVEMENT
EL EA	ELEVATION EASEMENT LINE
EC	END OF CURVE
EST	ESTIMATED
EX EVC	EXISTING END OF VERTICAL CURVE
FI	FURNISH AND INSTALL
FF FG	FINISH FLOOR ELEVATION FINISHED GRADE
FH	FIRE HYDRANT
FL	FLOW LINE
FLG G	FLANGE GAS
GB	GRADE BREAK
GV	GATE VALVE
HDPE HORZ	HIGH DENSITY POLYETHYLENE PIPE HORIZONTAL
HP	HIGH POINT
IE	INVERT ELEVATION
INT IAW	INTERSECTION IN ACCORDANCE WITH
L	LENGTH
LC LF	LIP OF CURB LINEAR FEET
LOC	LOCATION
LP	LOW POINT
LT MASS	LEFT MUN. OF ANCHORAGE STANDARD SPECIFICATIONS
MAX	MAXIMUM
ME MH	MATCH EXISTING MANHOLE
MIN	MINIMUM
MON	MONUMENT
MSL NTS	MEAN SEA LEVEL NOT TO SCALE
OGS	OIL/GREASE SEPARATOR
PAD PCC	PAD ELEVATION PORTLAND CEMENT CONCRETE
PCC	POINT OF CURVATURE
PED	PEDESTRIAN
PL P <b>I</b>	PROPERTY LINE POINT OF INTERSECTION
PRC	POINT OF REVERSE CURVE
PO PUE	PUSH ON
PVC	PUBLIC UTILITY EASEMENT POINT OF VERTICAL CURVE
PVI	POINT OF VERTICAL INTERSECTION
PVT PT	POINT OF VERTICAL TANGENT POINT OF TANGENT
R	RADIUS
RAP	RECYCLED ASPHALT PAVEMENT
RCB RCP	REINFORCED CONCRETE BOX REINFORCED CONCRETE PIPE
RR	REMOVE AND REPLACE
ROW RP	RIGHT-OF-WAY RADIUS POINT
RT	RIGHT
REF	REFERENCE
RET S	RETURN SLOPE
SG	SUBGRADE
SS	SANITARY SEWER
STA STD	STATION STANDARD
SW	SIDEWALK
ST SHT	STREET SHEET
SD	STORM DRAIN
TAN TEL	TANGENT
TC	TELEPHONE TOP OF CURB
TBM	TEMPORARY BENCH MARK
TB TOW	THRUST BLOCK TOP OF WALL
TOE	TOE OF SLOPE
TOP	TOP OF SLOPE
TYP VB	TYPICAL VALVE BOX
VC	VERTICAL CURVE
W	WATER

														,
FIELD BOOKS	BM NO.	LOCATION	ELEV.	DATA	DRAWN BY	CHECKED BY	DATA	DRAWN BY	CHECKED BY	REV	DATE	DESCRIPTION	BY	REV
DESIGN:				BASE	TBC		TELEPHONE							
				TOPOGRAPHY	TBC		ELECTRIC							
STAKING:				PROFILE	TBC		CABLE TV							
				SANITARY SEWER			TRAFFIC SIGNAL							
ASBUILT:				STORM SEWER			DESIGN	TBC						
CONTRACTOR:	BASIS OF DA	ATUM:		WATER			QUANTITIES	TBC						
INSPECTOR:				GAS			MUN. FINAL CHECK							
CONSTRUCTION RECORD		VEDTICAL DATUM				DLAN	CHECK	•				DEVICIONS		$\overline{}$

The Boutet Co.

65% **SUBMITTAL** 

Recreation Municipality of

Department of

Parks and

Anchorage





PARKS AND RECREATION DEPARTMENT

2015 CHESTER CREEK TRAIL IMPROVEMENTS CHESTER CREEK TRAIL

	NO	TES & ABE	BREVIATION	ONS
20415	HOR. PER SHEET	DATE: 12/15/2014	GRID: N/A	OUEET

HOR, PER SHEET	DATE, 12/15/2014
VER. PER SHEET	STATUS: 65% PS&E

CURVE DELTA

	GRID: N/A	SHEET	G3
ŧΕ		SHEET	



#### SURVEY CONTROL NOTES:

BASIS OF COORDINATES ARE PUBLISHED NAD83 COORDINATES FROM THE NGS CORS (NATIONAL GEODETIC SURVEY CONTINUOUS OPERATING SYSTEM) STATION TSEA (NGS PID A10952). THE PUBLISHED NAD83 COORDINATE FOR THAT STATION IS:

61\*11'14.37631" N 149\*53'41.82239" W

- 2. BEARINGS ARE NAD83. DISTANCES ARE EXPRESSED IN U.S. SURVEY FEET.
- BASIS OF ELEVATION ELEVATIONS ARE BASED ON THE PUBLISHED ELLIPSOID ELEVATION OF THE NGS CORS (NATIONAL GEODETIC SURVEY CONTINUOUS OPERATING SYSTEM) STATION TSEA (NGS PID A10952). THE PUBLISHED NAD83 ELLISPSOID ELEVATION FOR THAT STATION IS 139.56 FEE
- 4. THE CONTROL SURVEY WAS PERFORMED IN NOVEMBER, 2013. FIELD SURVEY INFORMATION FOR THIS PROJECT IS LOCATED FIELD BOOK XXXX-X, PAGES X-X.
- 5. NO TITLE SEARCH WAS PERFORMED FOR THIS PROPERTY.
- 6. ALL DISTURBED PROPERTY CORNERS SHALL BE REPLACED BY THE CONTRACTOR.





### Surveyor's Certificate

I, Anthony P. Hoffman, professional land surveyor, do hereby certify that this plat is a true and correct representation of lands actually surveyed, and that all distances and bearings are shown correctly and that all permanent exterior control monuments, all other monuments, and lot corners have been set and staked, or if final compeleton is assurated by subdivision agreement, they will be set as specified in sald subdivision agreement.

FIELD BOOKS	BM NO.	LOCATION	ELEV.	DATA	DRAWN BY	CHECKED	DATA	DRAWN BY	CHECKED BY	REV	DATE	DESCRIPTION	BY REV	
DESIGN:				BASE	TBC		TELEPHONE							
				TOPOGRAPHY	TBC		ELECTRIC							
STAKING:				PROFILE	TBC		CABLE TV							$\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}}}}}}}}}}$
				SANITARY SEWER			TRAFFIC SIGNAL							F
ASBUILT:				STORM SEWER			DESIGN	TBC						The Boutet Co
CONTRACTOR:	BASIS OF DA	ATUM:		WATER			QUANTITIES	TBC						
INSPECTOR:				GAS			MUN. FINAL CHECK							
CONSTRUCTION RECORD		VERTICAL DATUM				PLAN	CHECK					REVISIONS		CONSULTANT

65% SUBMITTAL

Department of Healthy Parks and Parks Recreation Municipality of Anchorage

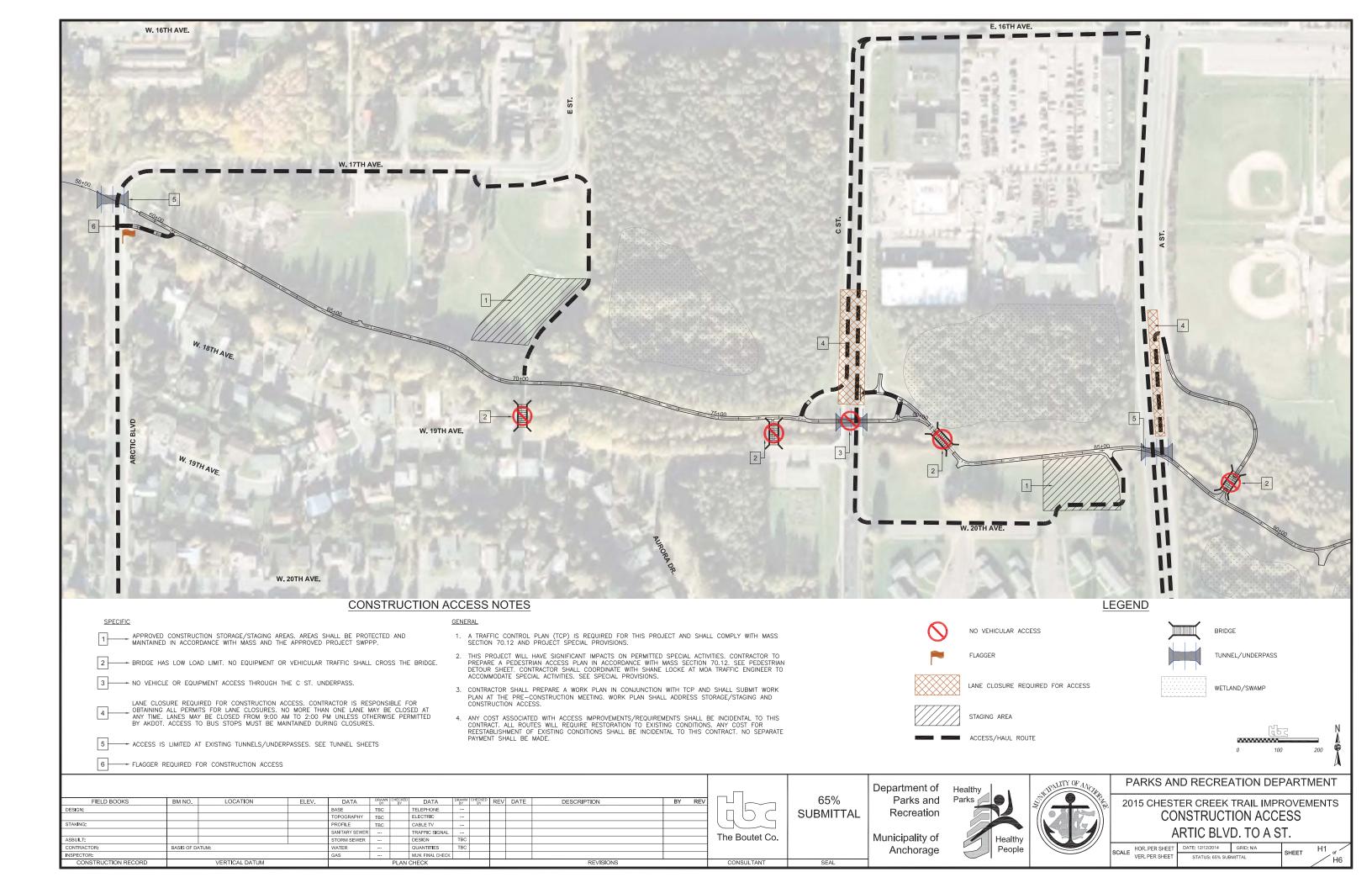


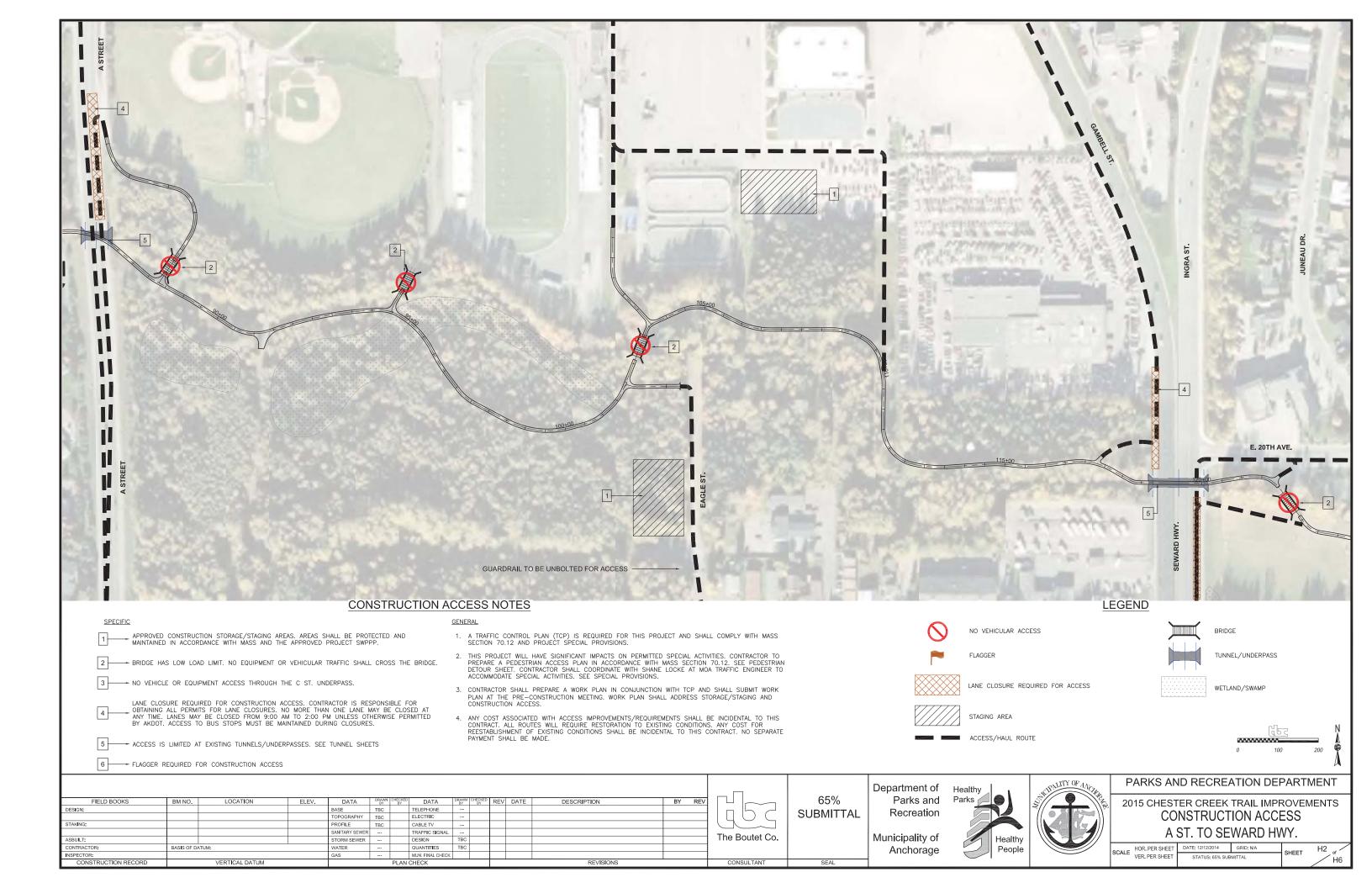
PARKS AND RECREATION DEPARTMENT

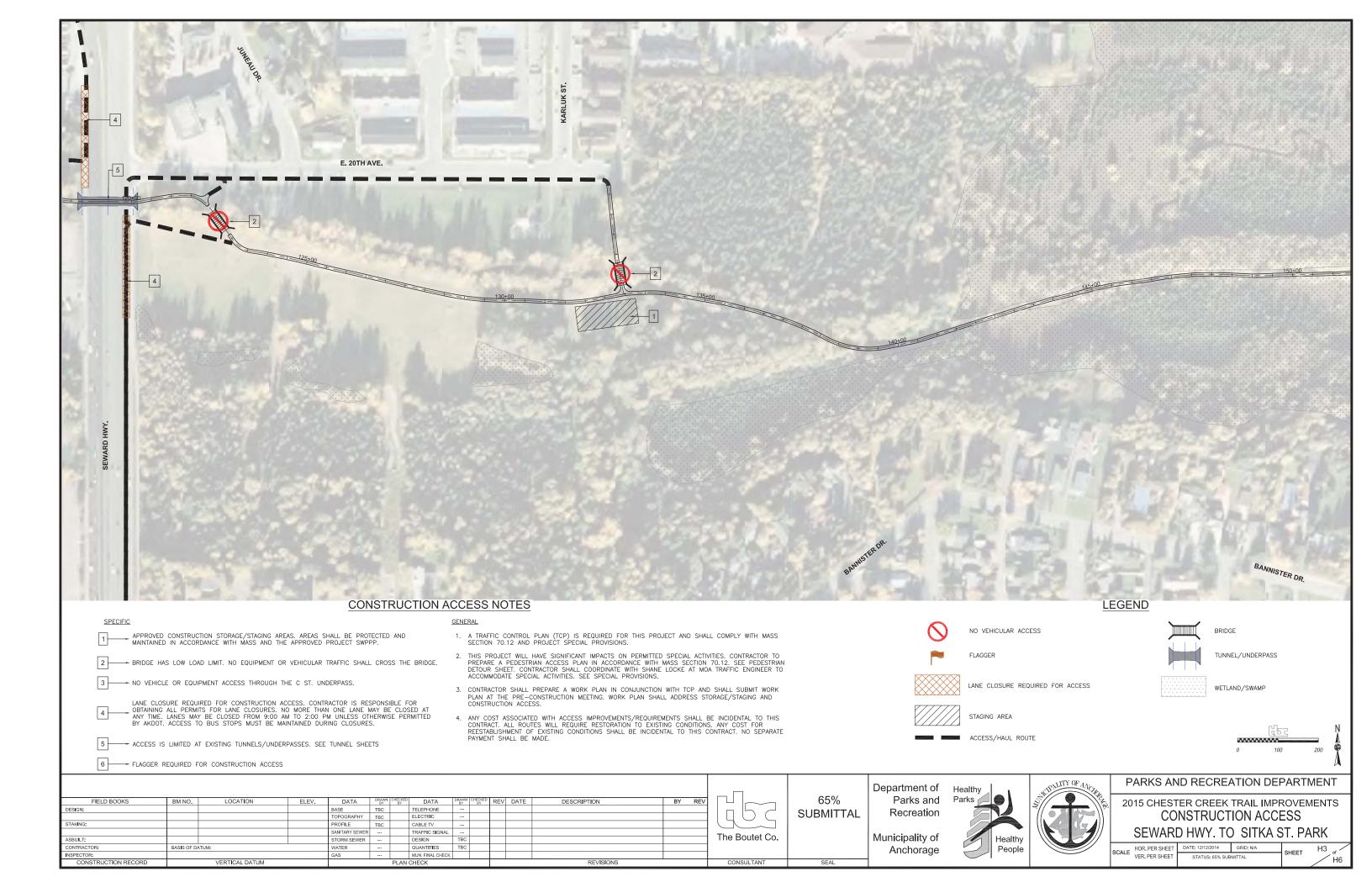
2015 CHESTER CREEK TRAIL IMPROVEMENTS CHESTER CREEK TRAIL

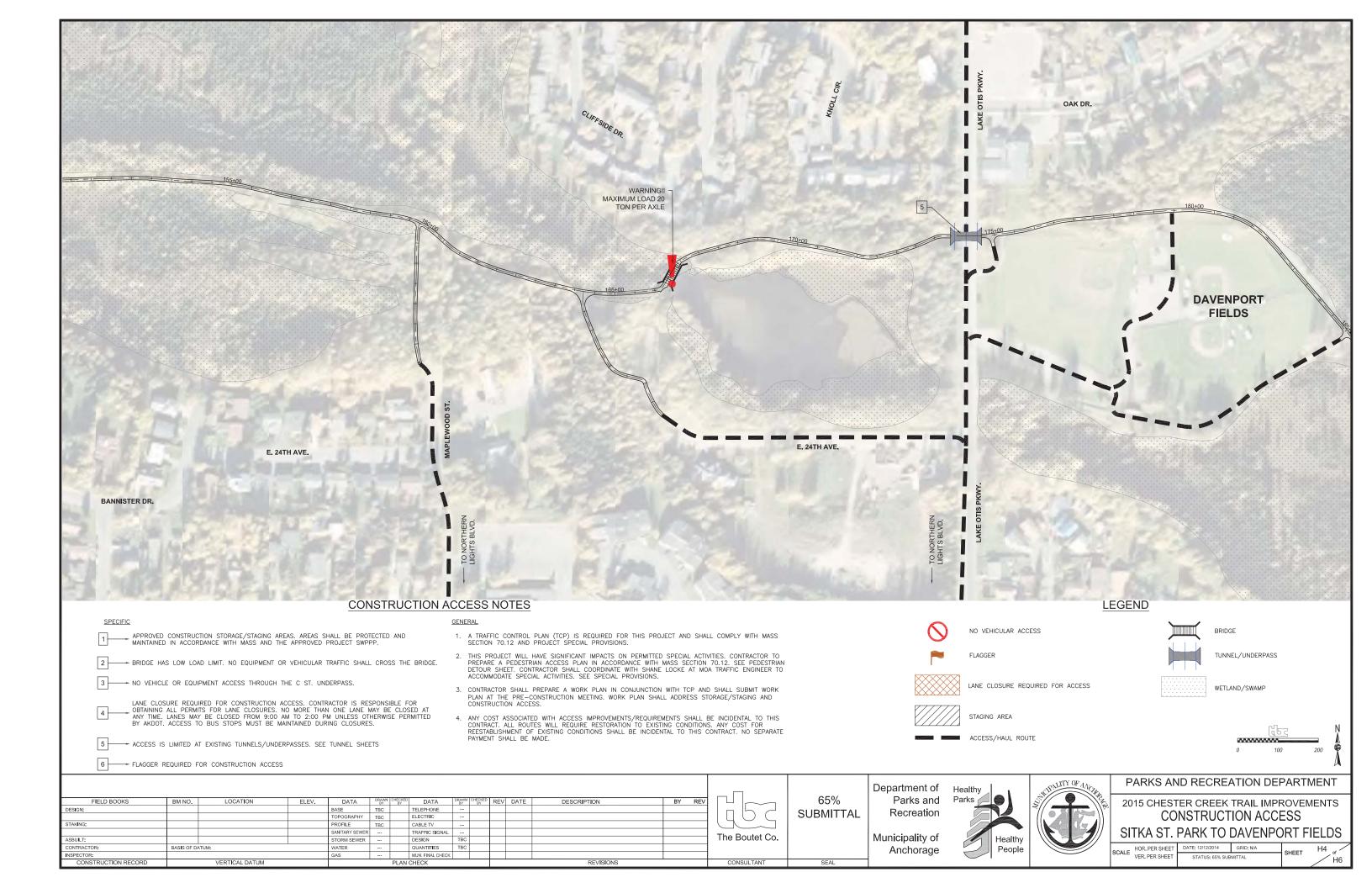
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SCALE	HOR. PER SHEET	DATE: 12/15/2014	GRID: N/A	SHEE
SCALE	VER. PER SHEET	STATUS: 65% PS&E		SHEE

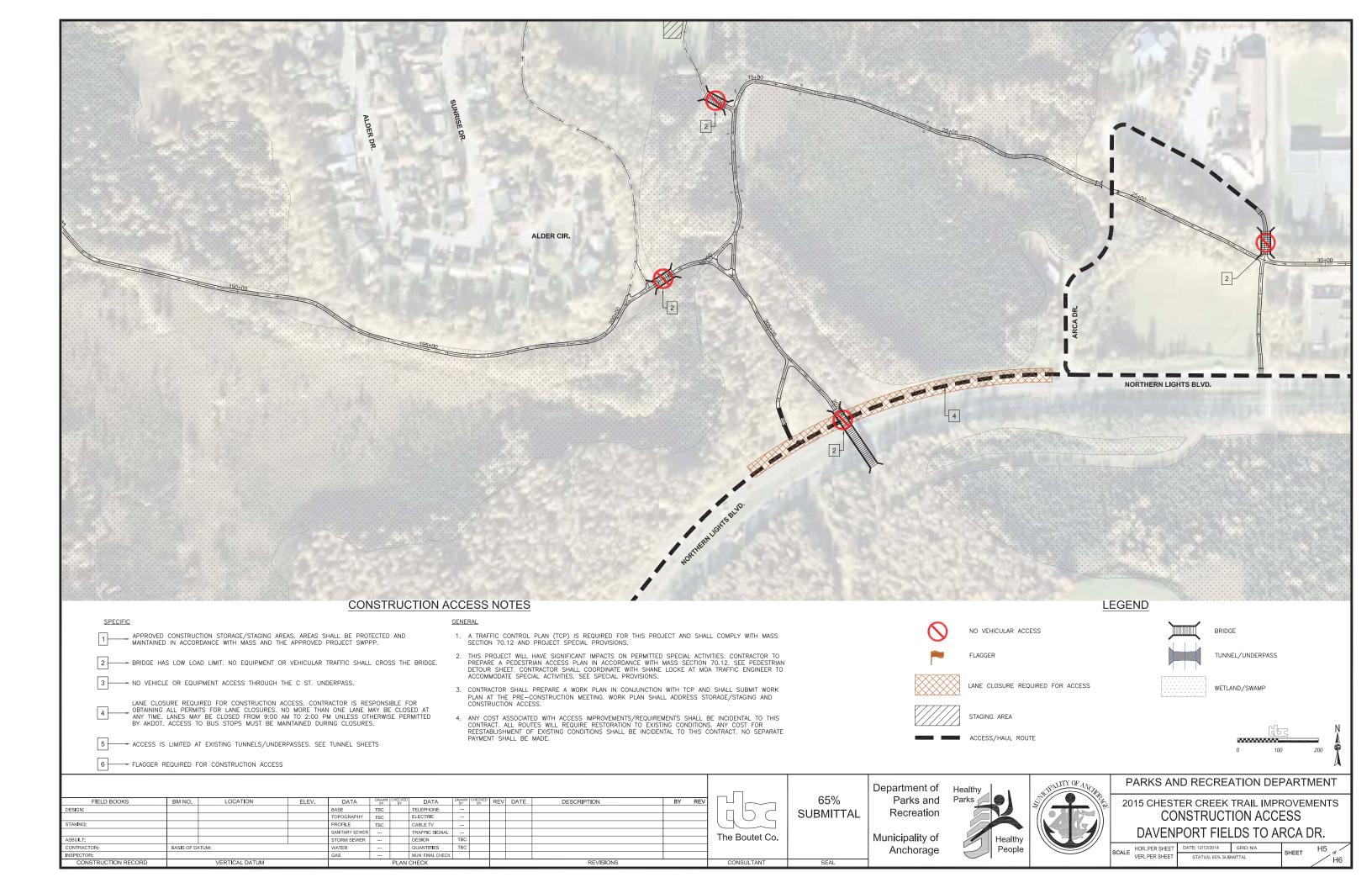


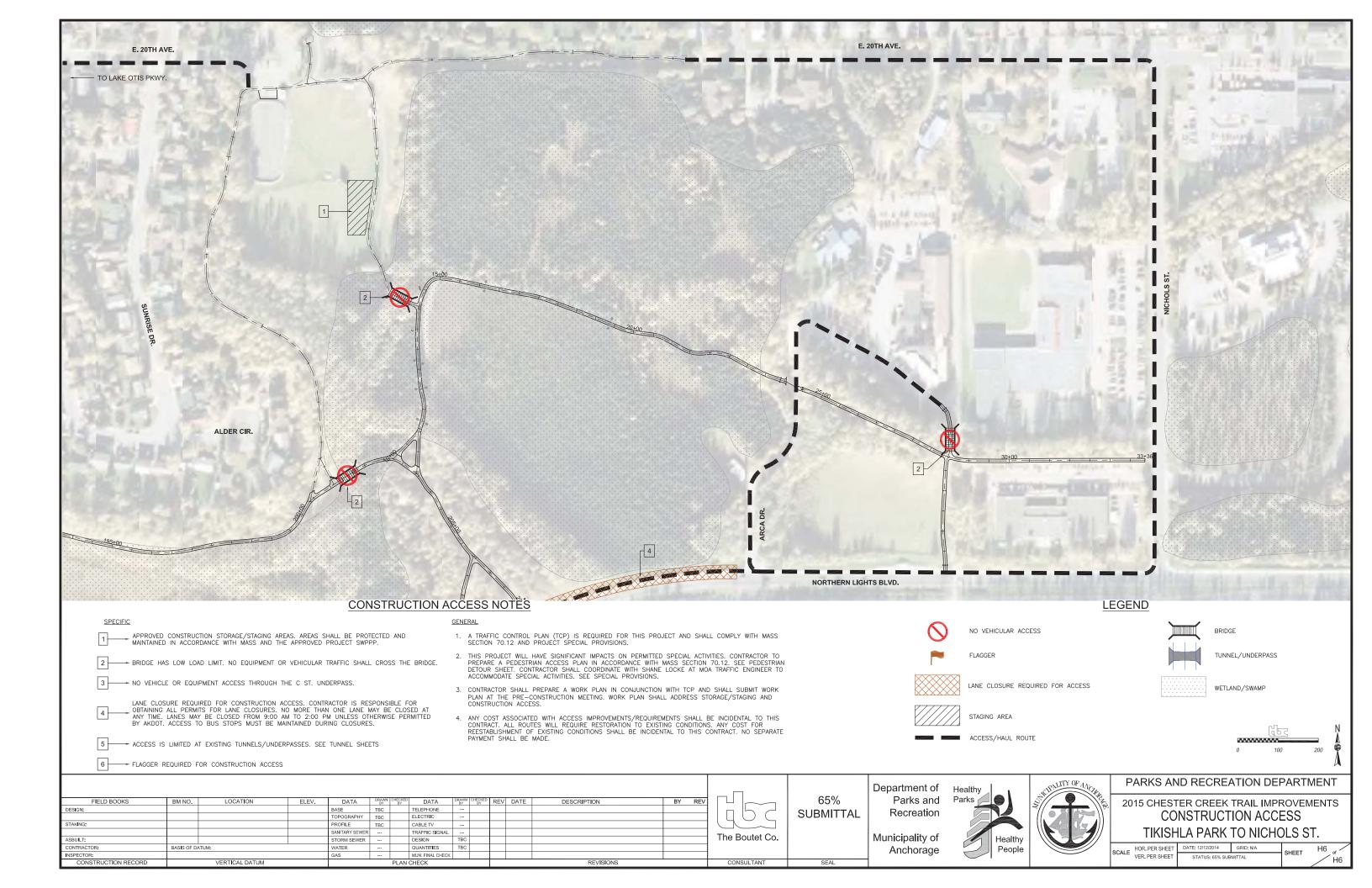


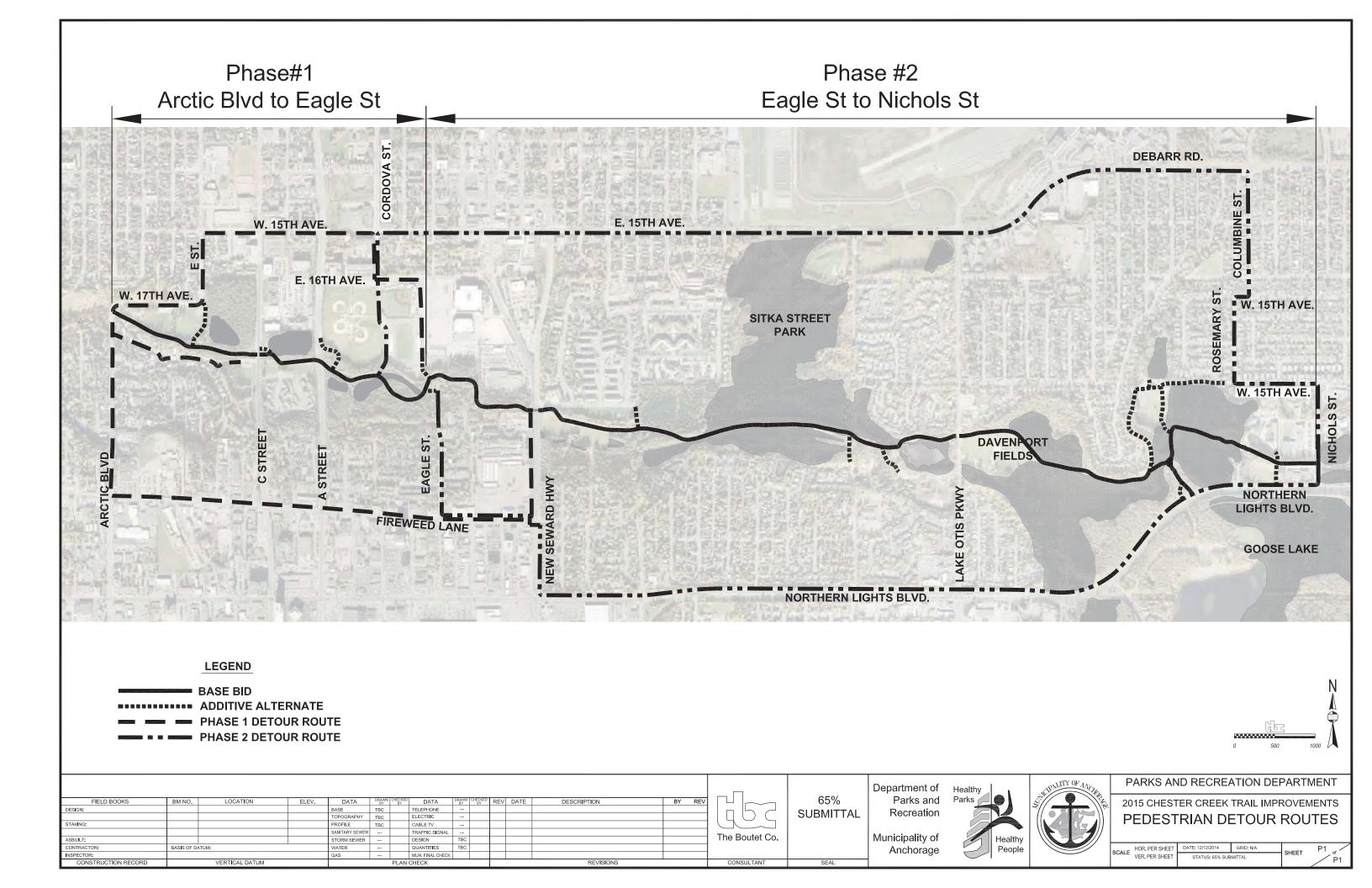




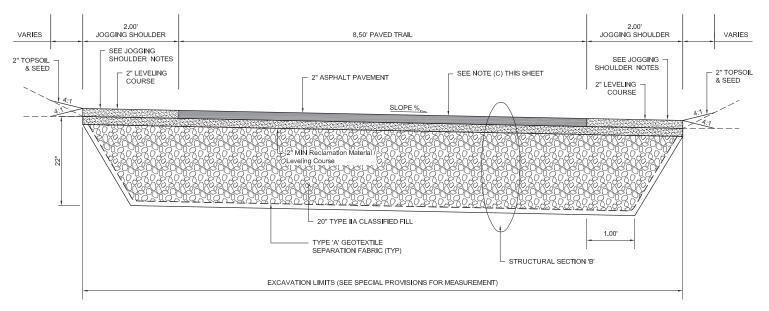




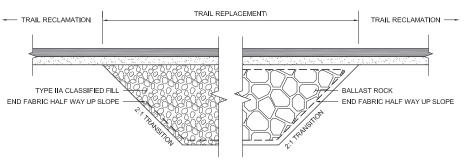




#### TRAIL RECLAMATION TYPICAL SECTION - JOGGING SHOULDER BOTH SIDES (CHESTER CREEK TRAIL "CC")



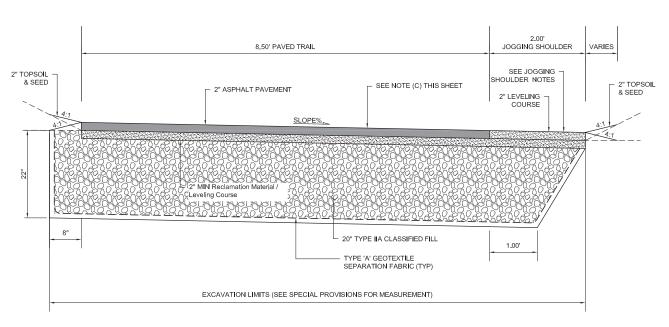
#### TRAIL REPLACEMENT TYPICAL SECTION - JOGGING SHOULDER BOTH SIDES (CHESTER CREEK TRAIL "CC")



TRAIL RECLAMATION TRANSITION TO REPLACEMENT(LONGITUDINAL TRAIL SECTION VIEW)

#### 8.50' PAVED TRAIL JOGGING SHOULDER VARIES 2" TOPSOIL & SEED HOULDER NOTES SEE NOTE (C) THIS SHEET 2" TOPSOIL 2" ASPHALT PAVEMENT & SEED COURSE 2" MIN RECLAMATION MATERIAL / LEVELING COURSE

#### TRAIL RECLAMATION TYPICAL SECTION - ONE JOGGING SHOULDER (CHESTER CREEK TRAIL "CC")



#### TRAIL REPLACEMENT TYPICAL SECTION - JOGGING SHOULDER ONE SIDE (CHESTER CREEK TRAIL "CC")

#### TYPICAL SECTION NOTES:

- A. FOR RECLAMATION AND REMOVE AND REPLACE PAVEMENT AREAS NOT WITHIN TYPICAL
- B. FOR REPLACEMENT AREAS NOT WITHIN TYPICAL SECTION, I.E. TRANSITIONS, TRAIL RETURNS, TIE-INS, REFER TO STRUCTURAL SECTION 'B'
- C. CROSS SLOPES SHALL BE MINIMUM OF 1% AND A MAXIMUM OF 2%, ENGINEER TO VERIFY PRIOR TO PAVING, FOR SLOPE TRANSITIONS AT TIE-INS, INTERSECTIONS AND NON-TYPICAL AREAS, ADJUST LEVELING COURSE GRADE LONGITUDINALLY TO PERPETUATE DRAINAGE, FINISHED CROSS SLOPES EXCEEDING THE TOLERANCES SHALL BE REMOVED AT THE EXPENSE OF THE CONTRACTOR.
- D. TRAIL JOINTS CONTRACTOR TO LIMIT JOINTS DURING PAVING. NO MORE THAN TWO (2) JOINTS AS MEASURED IN ANY DIRECTION FOR A DISTANCE OF THREE HUNDRED (300) LINEAR FEET OF TRAIL SHALL EXIST POST PAVING. IF SECTIONS OF PAVEMENT ARE REQUIRED TO BE REMOVED (SEE NOTE C ABOVE) PROVISIONS OF JOINT SEPARATION SHALL APPLY.

Department of

E. SEAL ALL JOINTS IN CONFORMANCE WITH SECTION 40,05.

65%

#### JOGGING SHOULDER NOTES:

- 1. GRUBBING FOR SHOULDERS SHALL OCCUR PRIOR TO TRAIL RECLAMATION.
- 2. IN RECLAMATION SEGMENTS, IF EXISTING LEVELING COURSE MATERIAL IS PRESENT WITHIN SHOULDER AREA, NO GRUBBING SHALL BE REQUIRED. ADD LEVELING COURSE AS NEEDED TO ACHIEVE TYPICAL SECTION.
- 3. GRUBBING IN EXISTING GRASS AREAS SHALL BE CONDUCTED IN SUCH A MANNER TO ENSURE STRAIGHT AND TRUE OUTSIDE EDGES. CUT WITH SHARP MECHANIZED EQUIPMENT DESIGNED
- 4. THE TOP 2-INCHES OF SHOULDER AREA SHALL BE LEVELING COURSE, RECLAMATION MATERIAL IS NOT PERMITTED AT THE TOP 2-INCHES.
- 5. CONTRACTOR SHALL SUBMIT WORK PLAN FOR SHOULDER WORK TO ENGINEER FOR APPROVAL PRIOR TO CONSTRUCTION.

6. ADJUST TRAIL LIGHT JUNCTION BOXES LOCATED WITHIN SHOULDER AREA.

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FIELD BOOKS	BM NO.	LOCATION	ELEV.	DATA	DRAWN BY	CHECKED	DATA	DRAWN BY	CHECKED	REV	DATE	DESCRIPTION	BY REV	
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ASBUILT:				STORM SEWER			DESIGN	TBC						The Boutet C
CONTRACTOR:	BASIS OF DA	ATUM:		WATER			QUANTITIES	TBC						1
INSPECTOR:				GAS			MUN. FINAL CHECK							1
CONSTRUCTION RECORD		VERTICAL DATUM				PLAN	CHECK					REVISIONS		CONSULTANT

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**SUBMITTAL** 

Parks and Recreation Municipality of Anchorage

Healthy



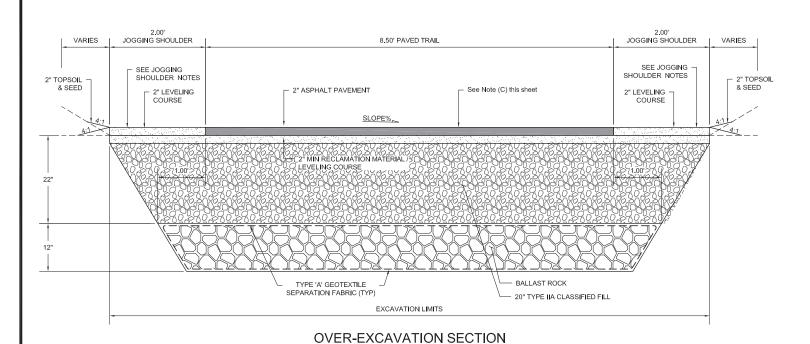


#### PARKS AND RECREATION DEPARTMENT

2015 CHESTER CREEK TRAIL IMPROVEMENTS CHESTER CREEK TRAIL

	TYPICAL S	SECTIONS	3
HOR PER SHEET	DATE: 12/15/2014	GRID: N/A	D1

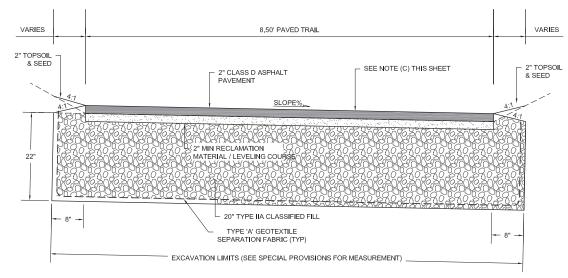
SCALE VER. PER SHEET STATUS: 65% PS&E



#### 2.00' JOGGING SHOULDER 8.50' PAVED TRAIL JOGGING SHOULDER VARIES SEE JOGGING SEE JOGGING SHOULDER NOTES SHOULDER NOTES - 2" TOPSOIL & SEED 2" TOPSOIL & SEED 2" ASPHALT PAVEMENT SEE NOTE (C) THIS SHEET 2" LEVELING COURSE 2" LEVELING SLOPE% TYPE 'A' GEOTEXTILE SEPARATION FABRIC (TYP) BALLAST ROCK EXCAVATION LIMITS ALTERNATE TRAIL REPLACEMENT SECTION (BRIDGING SECTION)

(CHESTER CREEK "CC")

# (CHESTER CREEK "CC")



#### SPUR TRAIL REPLACEMENT TYPICAL SECTION

#### 8.50' PAVED TRAIL & SEED 2" TOPSOIL SEE NOTE (C) THIS SHEET - 2" ASPHALT PAVEMENT & SEED SLOPE% 2" MIN RECLAMATION MATERIAL / LEVELING COURSE

#### SPUR TRAIL RECLAMATION TYPICAL SECTION

#### TYPICAL SECTION NOTES:

- A. FOR RECLAMATION AND REMOVE AND REPLACE PAVEMENT AREAS NOT WITHIN TYPICAL SECTION, I.E. TRANSITIONS, TRAIL RETURNS, TIE-INS, REFER TO STRUCTURAL SECTION 'A'.
- B. FOR REPLACEMENT AREAS NOT WITHIN TYPICAL SECTION, I.E. TRANSITIONS, TRAIL RETURNS, TIE-INS, REFER TO STRUCTURAL SECTION 'B'
- C. CROSS SLOPES SHALL BE MINIMUM OF 1% AND A MAXIMUM OF 2%. ENGINEER TO VERIFY PRIOR TO PAVING, FOR SLOPE TRANSITIONS AT TIEINS, INTERSECTIONS AND NON-TYPICAL FRISH TO PAVING, FOR SLOPE TRANSITIONS AT TIEINS, INTERSECTIONS AND NON-TYPICAL FIRISHED CROSS SLOPES EXCEEDING THE TOLERANCES SHALL BE REMOVED AT THE EXPENSE OF THE CONTRACTOR.
- D. TRAIL JOINTS CONTRACTOR TO LIMIT JOINTS DURING PAVING, NO MORE THAN TWO (2) JOINTS AS MEASURED IN ANY DIRECTION FOR A DISTANCE OF THREE HUNDRED (300) LINEAR EFET OF TRAIL SHALL EXIST POST PAVING. IF SECTIONS OF PAVEMENT ARE REQUIRED TO BE REMOVED (SEE NOTE C ABOVE) PROVISIONS OF JOINT SEPARATION SHALL APPLY.
- E. SEAL ALL JOINTS IN CONFORMANCE WITH SECTION 40.05.

65%

**SUBMITTAL** 

#### JOGGING SHOULDER NOTES:

- 1. GRUBBING FOR SHOULDERS SHALL OCCUR PRIOR TO TRAIL RECLAMATION.
- 2. IN RECLAMATION SEGMENTS, IF EXISTING LEVELING COURSE MATERIAL IS PRESENT WITHIN SHOULDER AREA, NO GRUBBING SHALL BE REQUIRED. ADD LEVELING COURSE AS NEEDED TO ACHIEVE TYPICAL SECTION.
- 3. GRUBBING IN EXISTING GRASS AREAS SHALL BE CONDUCTED IN SUCH A MANNER TO ENSURE STRAIGHT AND TRUE OUTSIDE EDGES. CUT WITH SHARP MECHANIZED EQUIPMENT DESIGNED FOR CUTTING SOD.
- 4. THE TOP 2-INCHES OF SHOULDER AREA SHALL BE LEVELING COURSE. RECLAMATION MATERIAL
- 5. CONTRACTOR SHALL SUBMIT WORK PLAN FOR SHOULDER WORK TO ENGINEER FOR APPROVAL PRIOR TO CONSTRUCTION.
- 6. ADJUST TRAIL LIGHT JUNCTION BOXES LOCATED WITHIN SHOULDER AREA.

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ASBUILT:				STORM SEWER			DESIGN	TBC						The Boutet C
CONTRACTOR:	BASIS OF DA	ATUM:		WATER			QUANTITIES	TBC						
INSPECTOR:				GAS			MUN. FINAL CHECK							
CONSTRUCTION RECORD		VERTICAL DATUM				PLAN	CHECK					REVISIONS	•	CONSULTANT

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Department of Parks and Recreation

Municipality of Anchorage

Healthy

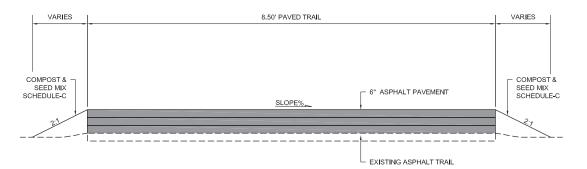


#### PARKS AND RECREATION DEPARTMENT

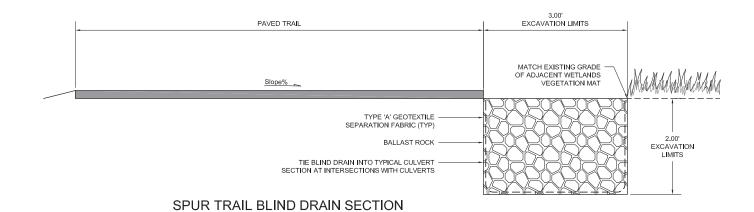
2015 CHESTER CREEK TRAIL IMPROVEMENTS CHESTER CREEK TRAIL

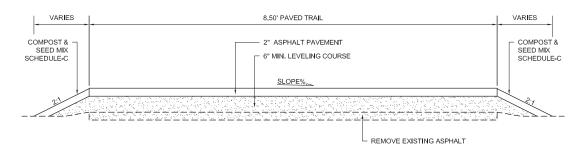
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/	TYPICAL SECTIONS													
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ER SHEET	DATE: 12/15/2014	GRID: N/A	QUEET	D2 ,/
ER SHEET	STATUS: 65% PS&E		SHEET	D4



#### SPUR TRAIL ASPHALT OVERLAY TYPICAL SECTION





#### SPUR TRAIL REMOVE & REPLACE ASPHALT TYPICAL SECTION (ARC OF ANCHORAGE "ARC")

#### TYPICAL SECTION NOTES:

- A. CROSS SLOPES SHALL BE MINIMUM OF 1% AND A MAXIMUM OF 2%. ENGINEER TO VERIFY PRIOR TO PAVING. FOR SLOPE TRANSITIONS AT TIE-INS, INTERSECTIONS AND NON-TYPICAL AREAS, ADJUST LEVELING COURSE GRADE LONGITUDINALLY TO PERPETUATE DRAINAGE. FINISHED CROSS SLOPES EXCEEDING THE TOLERANCES SHALL BE REMOVED AT THE EXPENSE OF THE CONTRACTOR.
- B. TRAIL JOINTS CONTRACTOR TO LIMIT JOINTS DURING PAVING, NO MORE THAN TWO (2) JOINTS AS MEASURED IN ANY DIRECTION FOR A DISTANCE OF THREE HUNDRED (300) LINEAR FEET OF TRAIL SHALL EXIST POST PAVING. IF SECTIONS OF PAVEMENT ARE REQUIRED TO BE REMOVED (SEE NOTE C ABOVE) PROVISIONS OF JOINT SEPARATION SHALL APPLY.
- C. TREE ROOTS IN SPUR TRAIL REMOVE & REPLACE ASPHALT TRAIL SECTIONS SHALL REMAIN IN PLACE WITH MINIMAL DISTURBANCE.
- D. SEAL ALL JOINTS IN CONFORMANCE WITH SECTION 40.05.

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ASBUILT:				STORM SEWER			DESIGN	TBC						
CONTRACTOR:	BASIS OF DA	ATUM:	•	WATER			QUANTITIES	TBC						
INSPECTOR:			GAS			MUN. FINAL CHECK								
CONSTRUCTION RECORD	CONSTRUCTION RECORD VERTICAL DATUM			PLAN CHECK						REVISIONS				



CONSULTANT

Department of 65% SUBMITTAL

Recreation Municipality of Anchorage





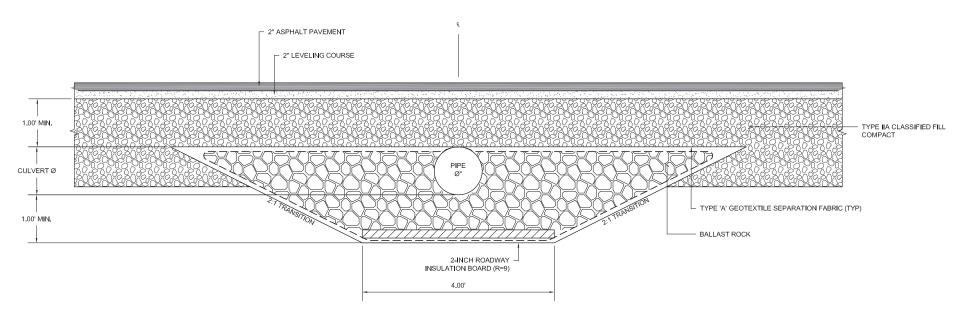
PARKS AND RECREATION DEPARTMENT

2015 CHESTER CREEK TRAIL IMPROVEMENTS CHESTER CREEK TRAIL TYDICAL SECTIONS

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ALL	VER. PER SHEET	STATUS: 65% PS&E		эп







#### **CULVERT REPLACEMENT TYPICAL SECTION**

CULVERT SUMMARY TABLE											
CULVERT#	PIPE Ø	LENGTH	CL STATION	RIGHT STATION	RIGHT OFFSET	RIGHT INVERT	LEFT STATION	LEFT OFFSET	LEFT INVERT	ALIGNMENT	REMARKS
CV-1	12"	22	125+04.37	125+04.84	11.21'	87.50	125+03.95	9.58'	87.37	СС	REMOVE & DISPOSE OF PIPE AND STRUCTURE
CV-2	12"	28	132+80.86	132+79.42	11.42'	89.82	132+82.74	14.65'	88.65	СС	REMOVE & DISPOSE OF PIPE AND STRUCTURE
CV-3	12"	25	137+53.00	137+55.10	9.36'	89.82	137+49.75	15.05'	88.45	СС	REMOVE & DISPOSE OF PIPE AND STRUCTURE
CV-4	12"	22	140+01.57	140+00.70	11.44'	98.65	140+02.27	9.2'	97.94	СС	REMOVE & DISPOSE OF PIPE AND STRUCTURE
CV-5	12"	30	142+37.53	142+39.72	13.28'	97.03	142+35.07	15.02'	96.04	СС	REMOVE & DISPOSE OF PIPE AND STRUCTURE
CV-6	12"	28	143+34.86	143+34.85	11.48'	97.46	143+34.88	15.75'	96.52	СС	REMOVE & DISPOSE OF PIPE AND STRUCTURE
CV-7	12"	30	144+35.34	144+35.98	17.26'	97.49	144+34.90	11.76'	96.96	СС	REMOVE & DISPOSE OF PIPE AND STRUCTURE
CV-8	12"	52	146+53.00	146+52.14	11.48'	101.6	146+54.03	13.66'	100.07	СС	REMOVE & DISPOSE OF PIPE AND STRUCTURE
CV-9	12"	50	146+80.10	146+79.66	11.19'	101.23	146+80.62	13.19'	100.03	СС	REMOVE & DISPOSE OF PIPE AND STRUCTURE
CV-10	12"	48	147+47.64	147+47.88	11.52'	102.16	147+47.41	110.1'	101.33	СС	REMOVE & DISPOSE OF PIPE AND STRUCTURE
CV-11	12"	50	147+93.33	147+90.28	7.84'	103.22	147+98.95	14.9'	101.38	СС	REMOVE & DISPOSE OF PIPE AND STRUCTURE
CV-12	12"	46	148+95.36	148+95.51	11.08'	101.34	148+95.21	10.98'	101.05	СС	REMOVE & DISPOSE OF PIPE AND STRUCTURE
CV-13	12"	68	149+60.66	149+60.84	16.74'	102.23	149+60.47	16.67'	101.14	СС	REMOVE & DISPOSE OF PIPE AND STRUCTURE
CV-14	12"	56	149+96.37	149+96.02	10.54'	101.59	149+96.90	16.23'	101.28	СС	REMOVE & DISPOSE OF PIPE AND STRUCTURE
CV-15	12"	24	171+90.04	171+89.65	11.05'	117.47	171+90.58	12.42'	???	СС	REMOVE & DISPOSE OF PIPE AND STRUCTURE
CV-16	24	22	11+18.59	11+16.65	10.22'	141.95	11+20.90	10.27'	141.06	ARCA	REMOVE & DISPOSE OF PIPE AND STRUCTURE
CV-17	12"	20	12+02.22	12+02.22	10.25'	141.26	12+02.22	9.75'	141.06	ARCA	PROVIDE NEW CULVERT
CV-18	12"	16	12+68.11	12+64.31	7.78'	141.36	12+71.33	6.6'	141.2	ARCA	REMOVE & DISPOSE OF PIPE AND STRUCTURE
CV-19	12"	20	13+45.02	13+45.02	8.5'	140.84	13+45.02	10.'	140.64	ARCA	PROVIDE NEW CULVERT
CV-20	12"	28	14+33.09	14+21.21	7.8'	140.77	14+43.72	8.74'	140.49	ARCA	PROVIDE NEW CULVERT
CV-21	12"	30	15+21.08	15+32.26	10.'	140.29	15+09.90	10.'	139.29	ARCA	PROVIDE NEW CULVERT
CV-22	12"	20	16+13.84	16+14.16	8.53'	142.36	16+13.50	9.36'	142.29	ARCA	REMOVE & DISPOSE OF PIPE AND STRUCTURE
CV-23	12"	20	19+37.91	19+38.07	8.63'	143.9	19+37.70	11.15'	144.17	ARCA	REMOVE & DISPOSE OF PIPE AND STRUCTURE

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FIELD BOOKS	BM NO.	LOCATION	ELEV.	DATA	BY	CHECKED	DATA	BY	CHECKED BY	REV	DATE	DESCRIPTION	BY REV	
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CONSTRUCTION RECORD		VERTICAL DATUM	RTICAL DATUM			PLAN	CHECK					REVISIONS		CONSULTANT

65% SUBMITTAL

Department of Parks and Parks Recreation Municipality of Anchorage





#### PARKS AND RECREATION DEPARTMENT

R1-1

8"x8" PRESSURE TREATED WOOD POST

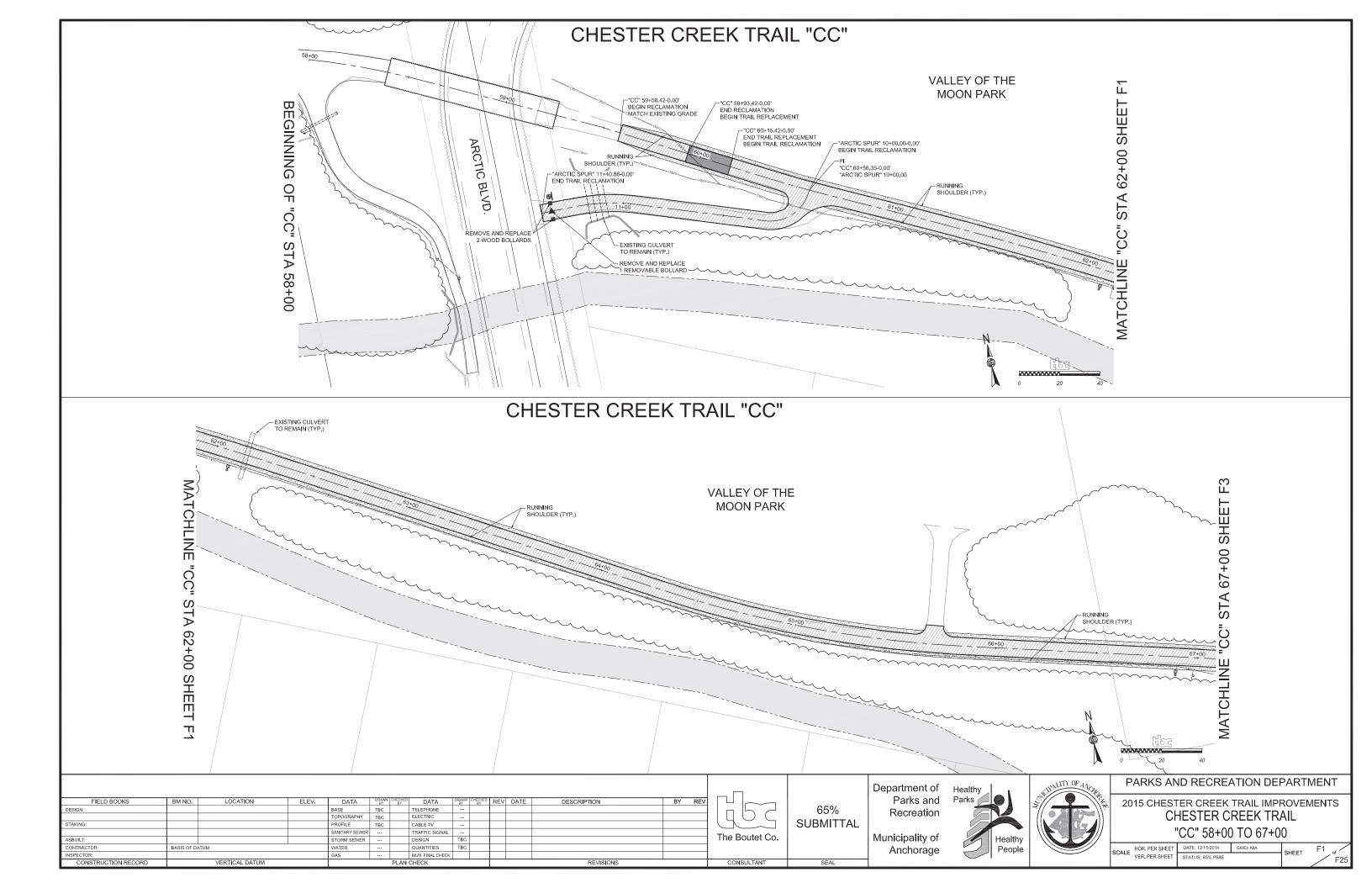
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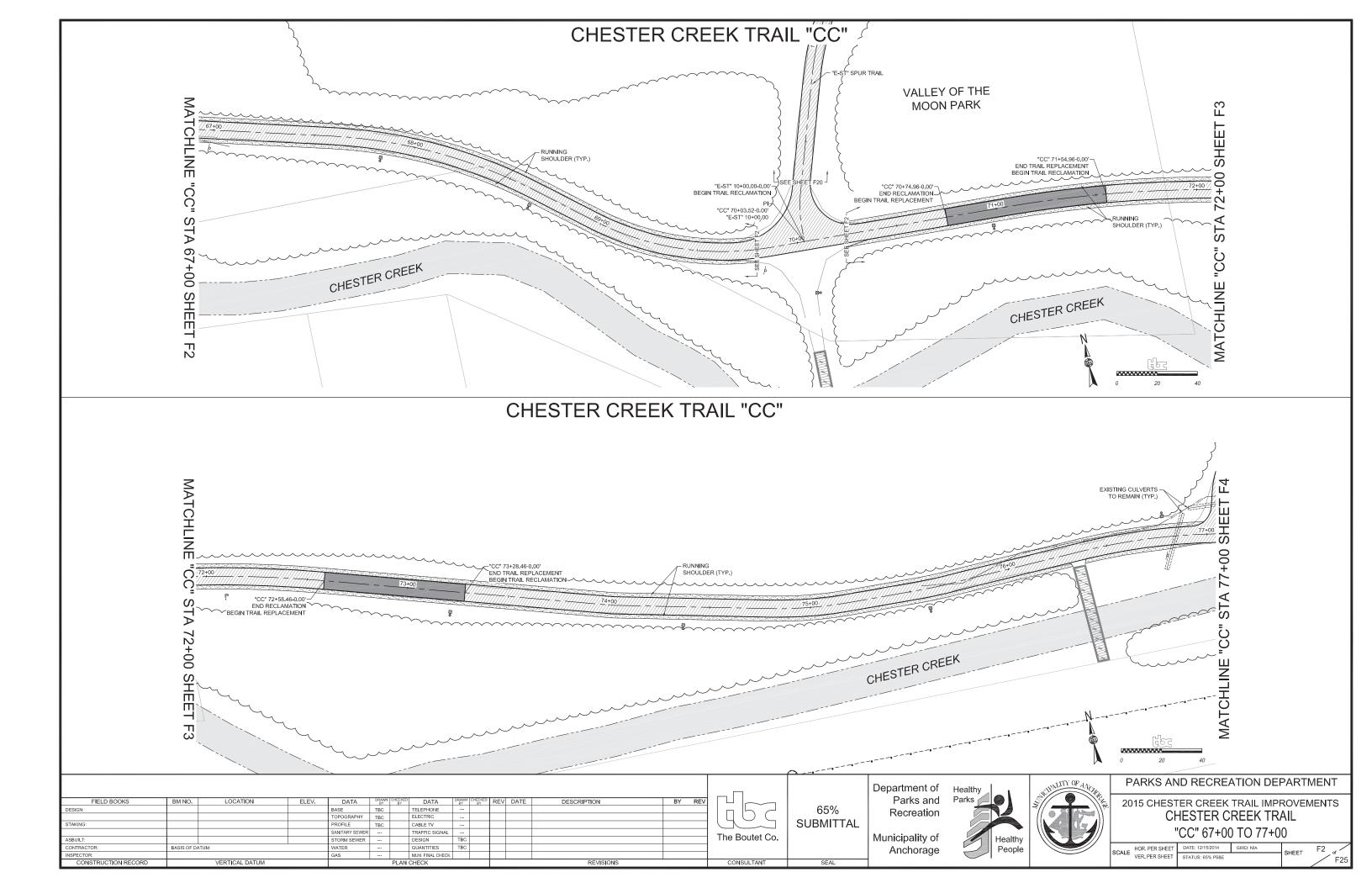
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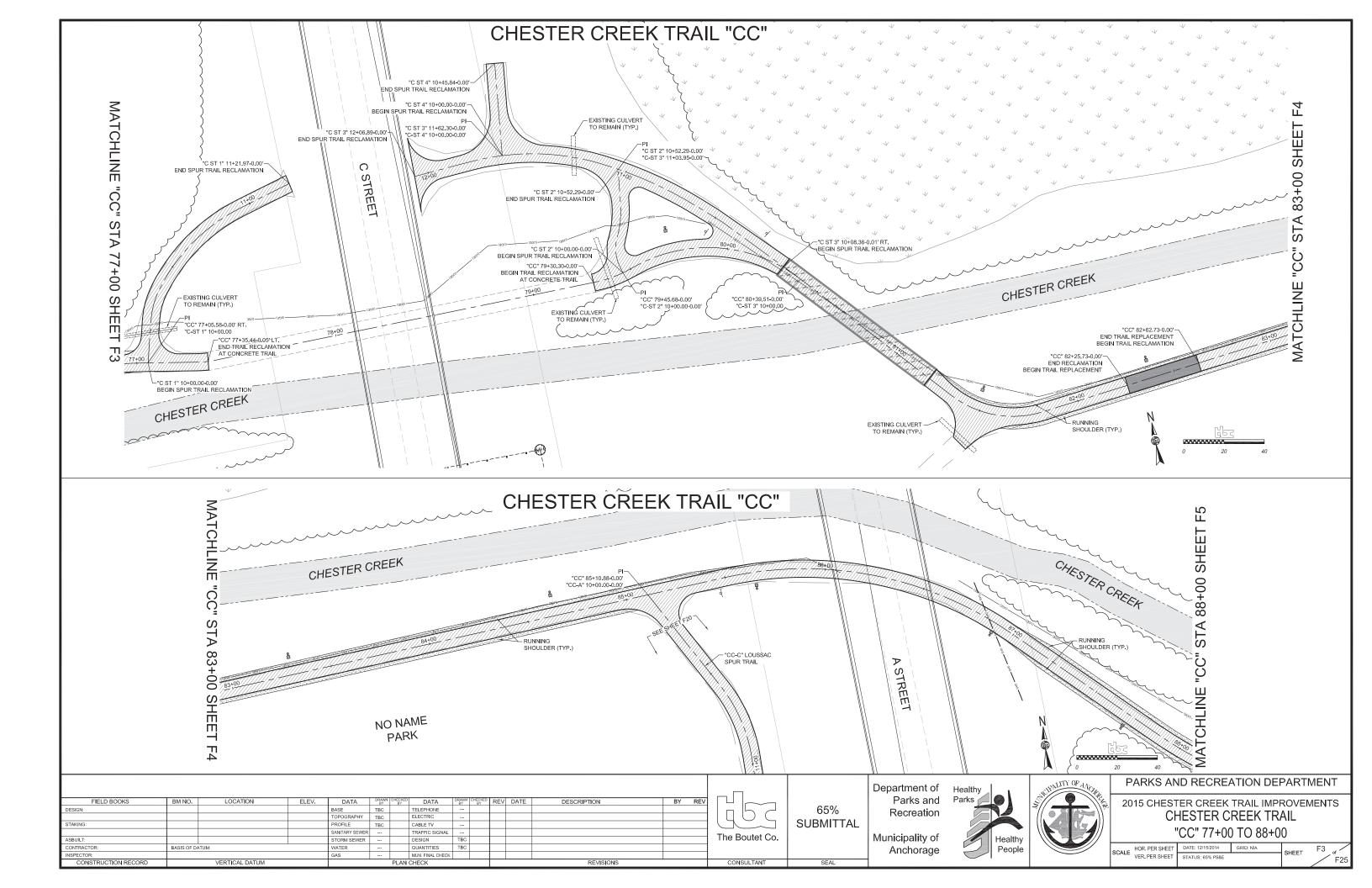
2015 CHESTER CREEK TRAIL IMPROVEMENTS CHESTER CREEK TRAIL

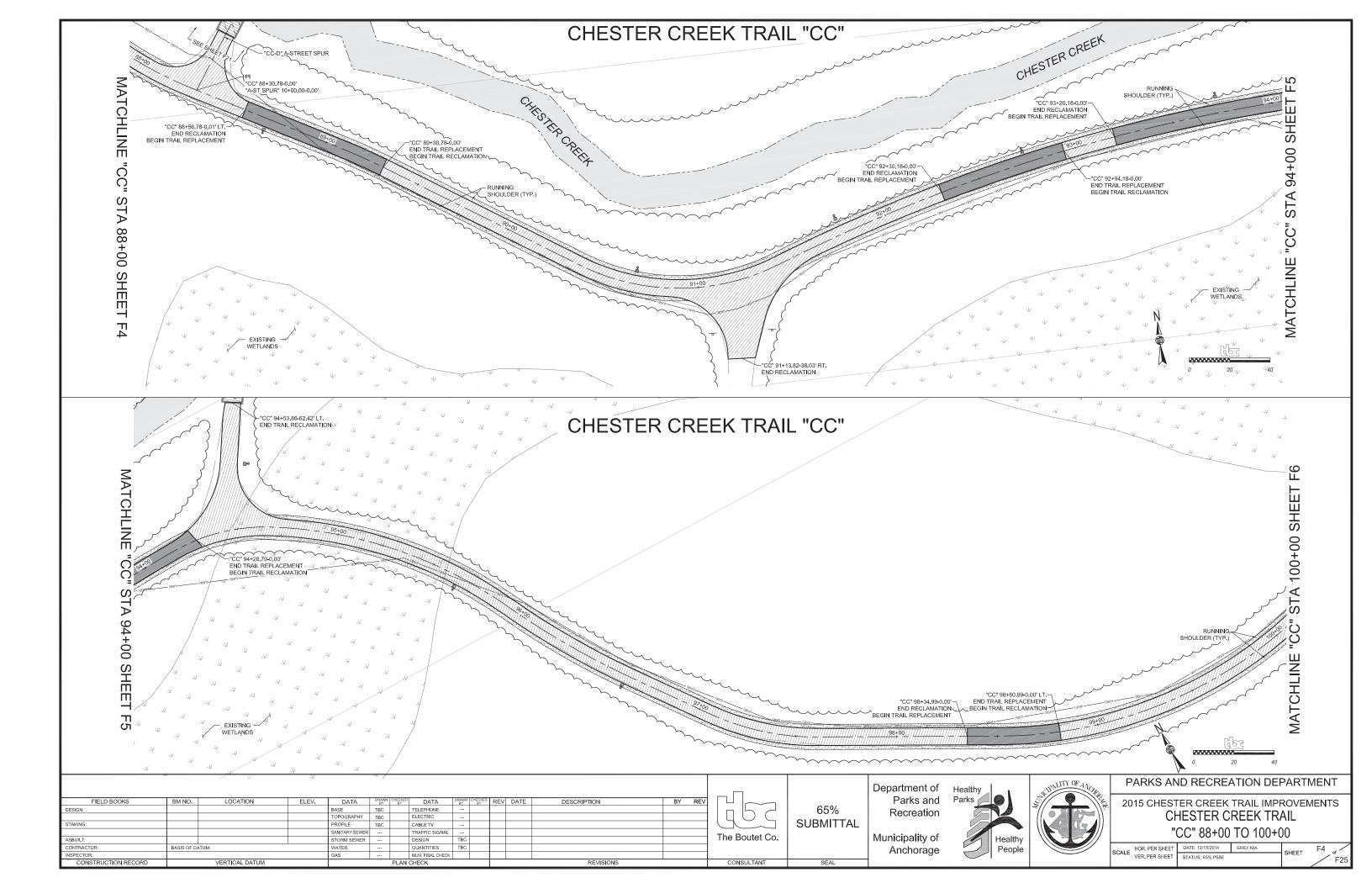
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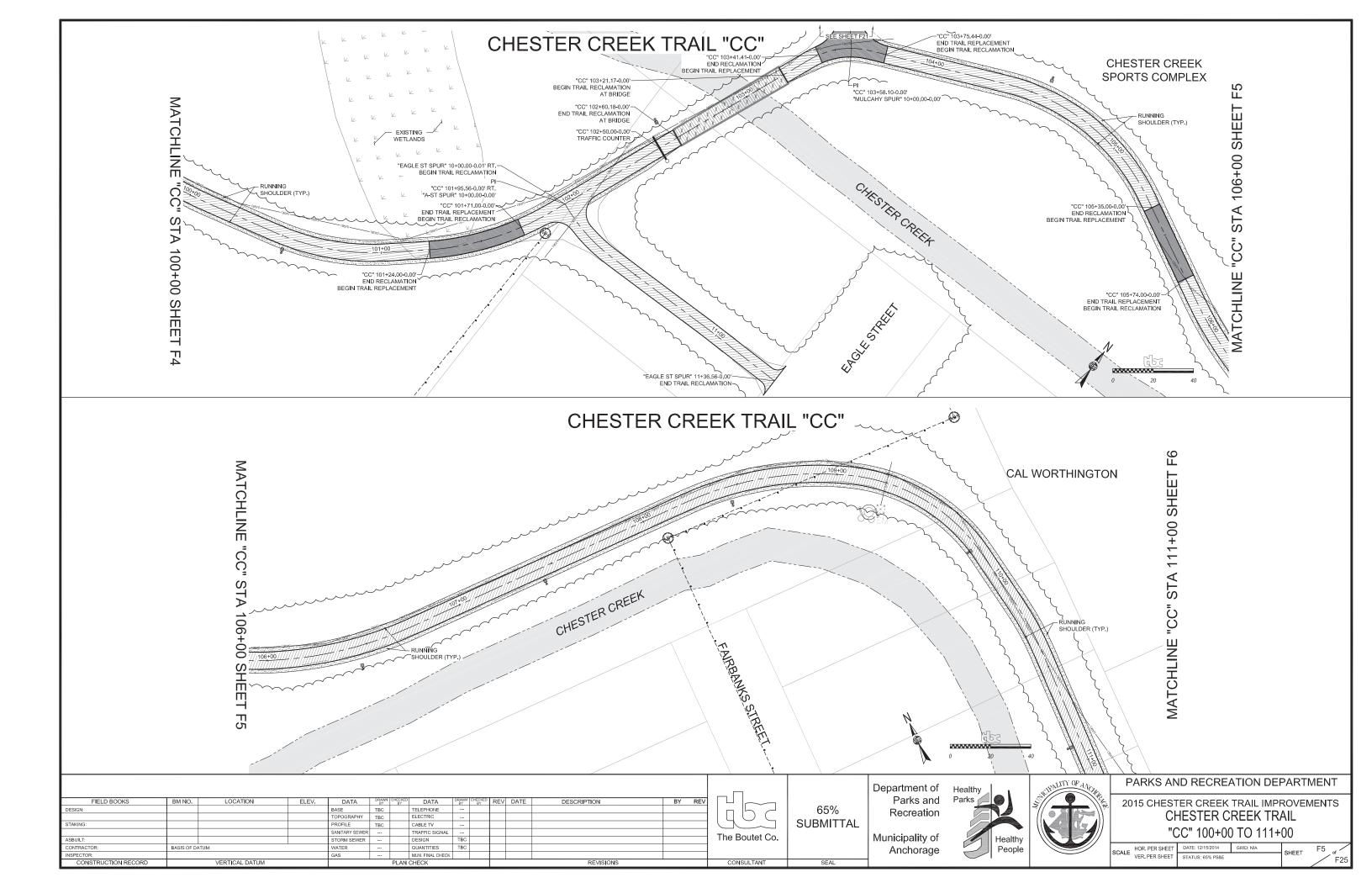
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SCALE	VER. PER SHEET	STATUS: 65% PS&E		SHEET	D4

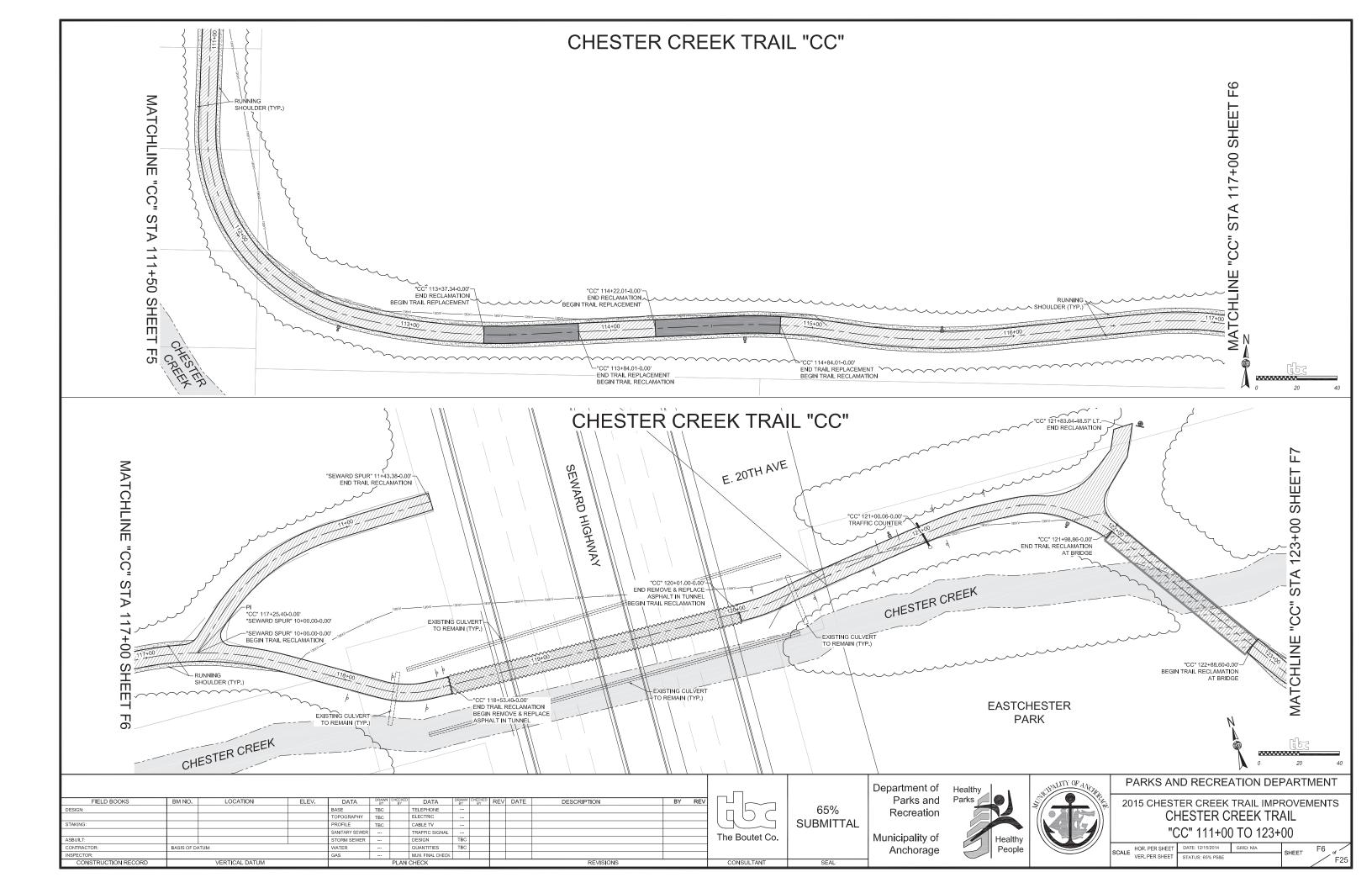


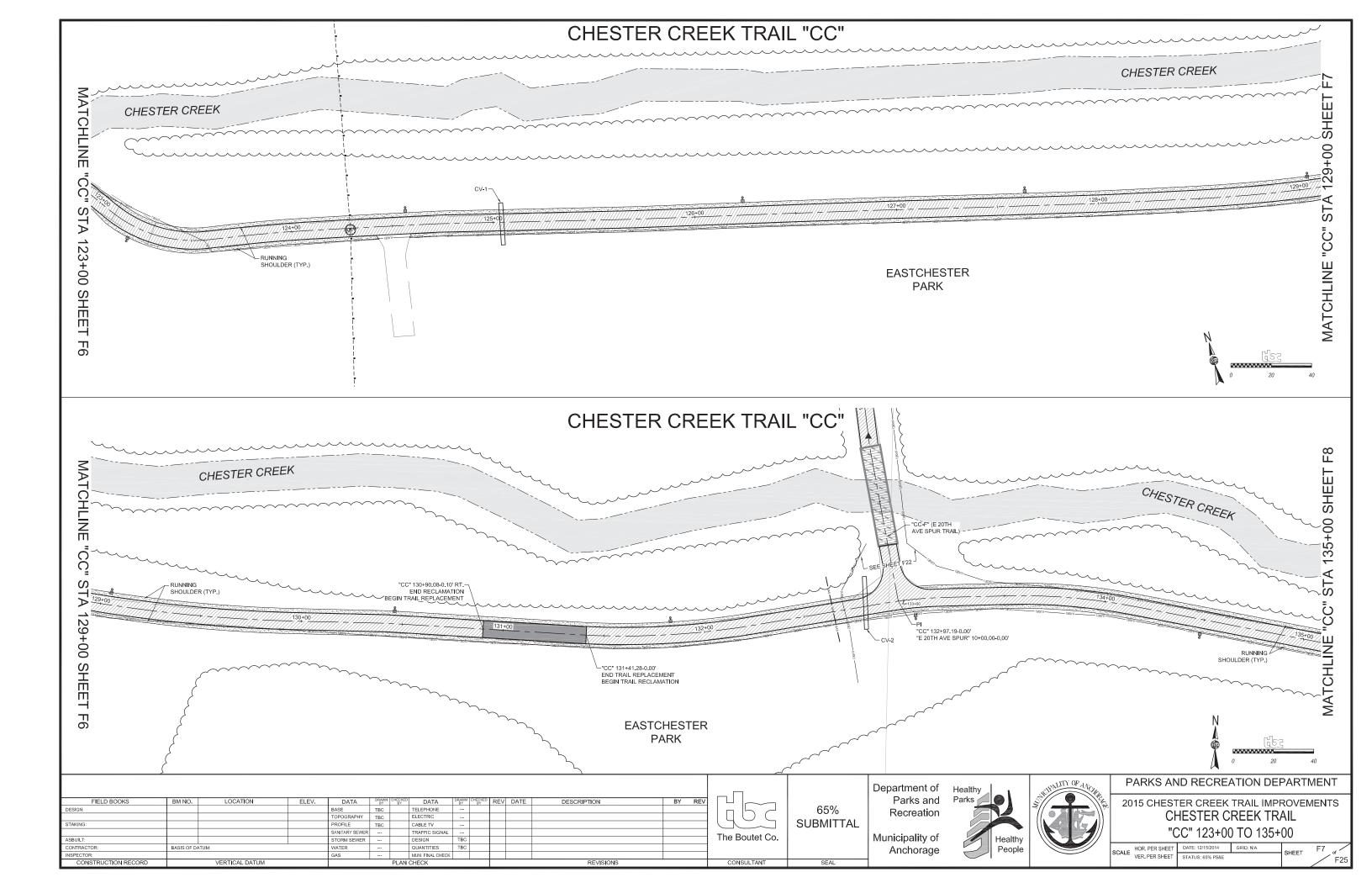


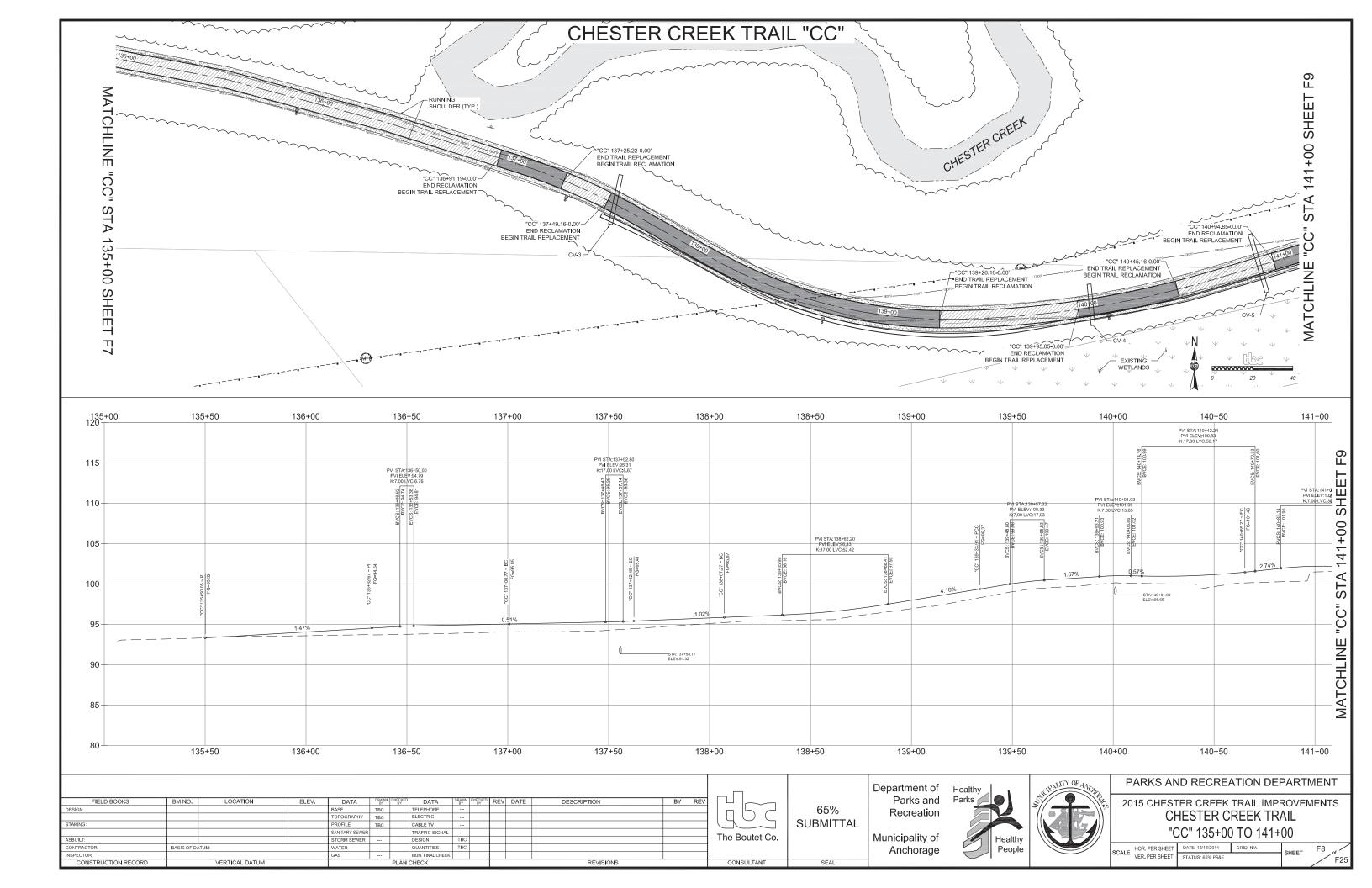


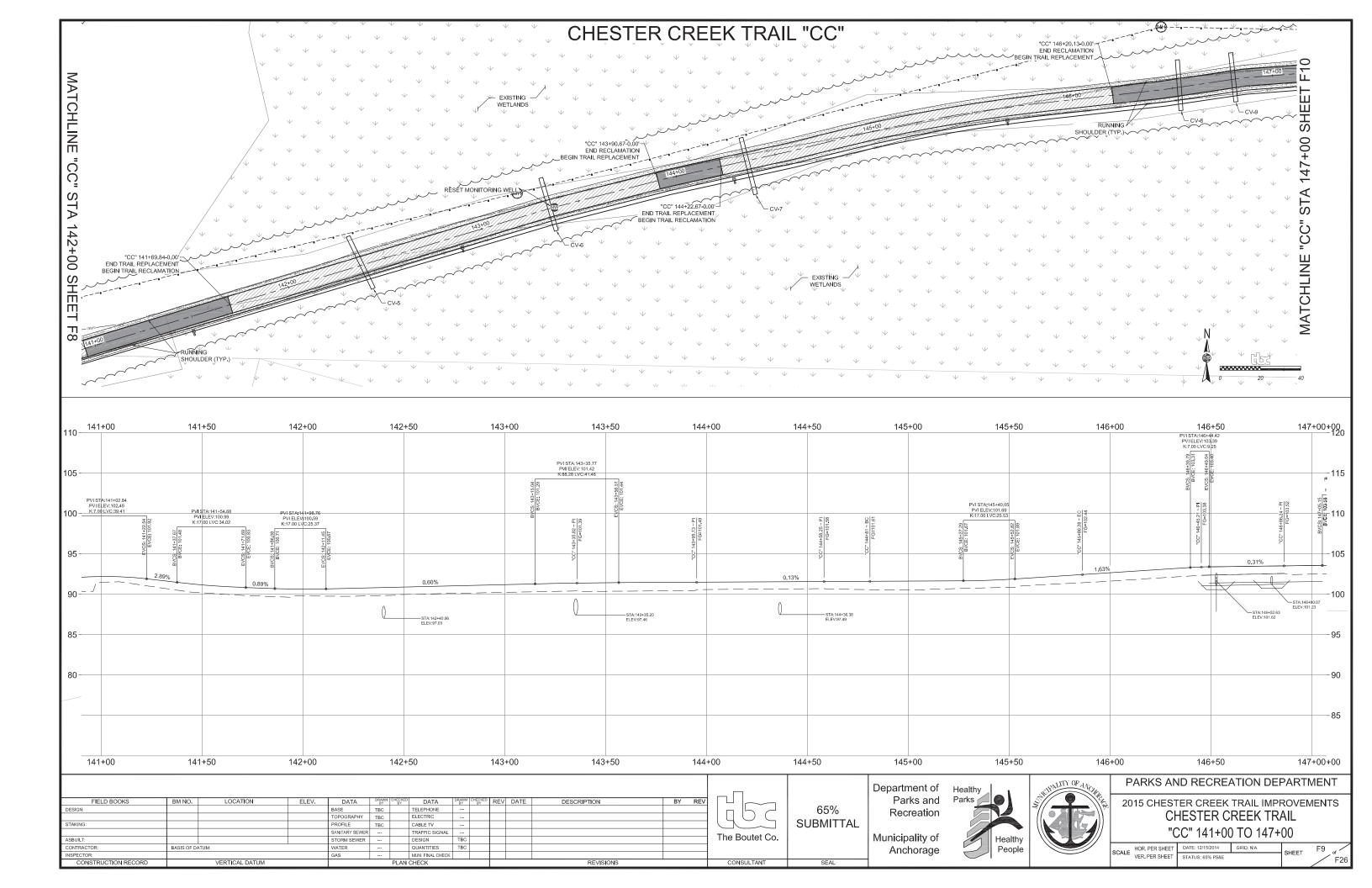


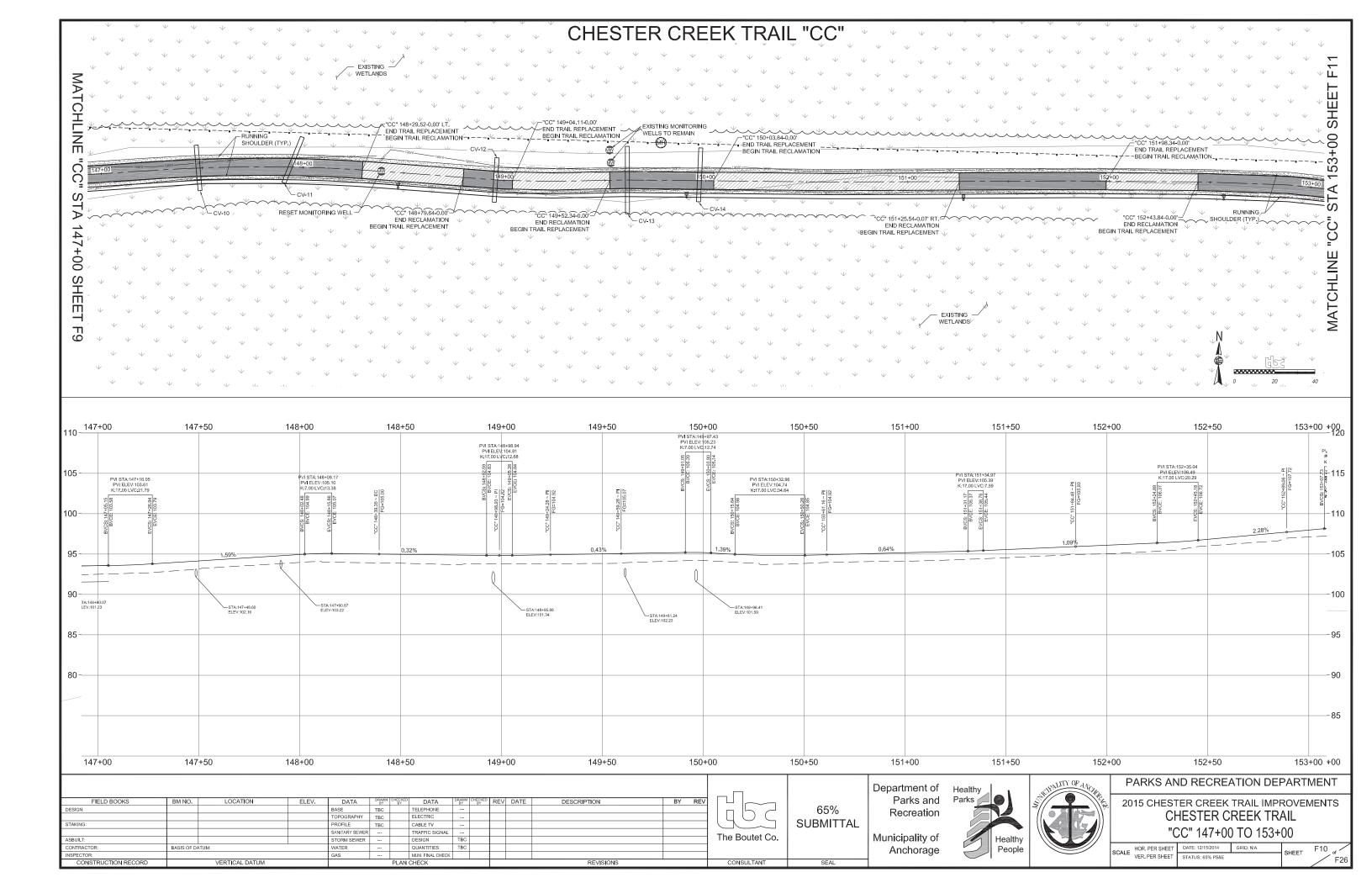


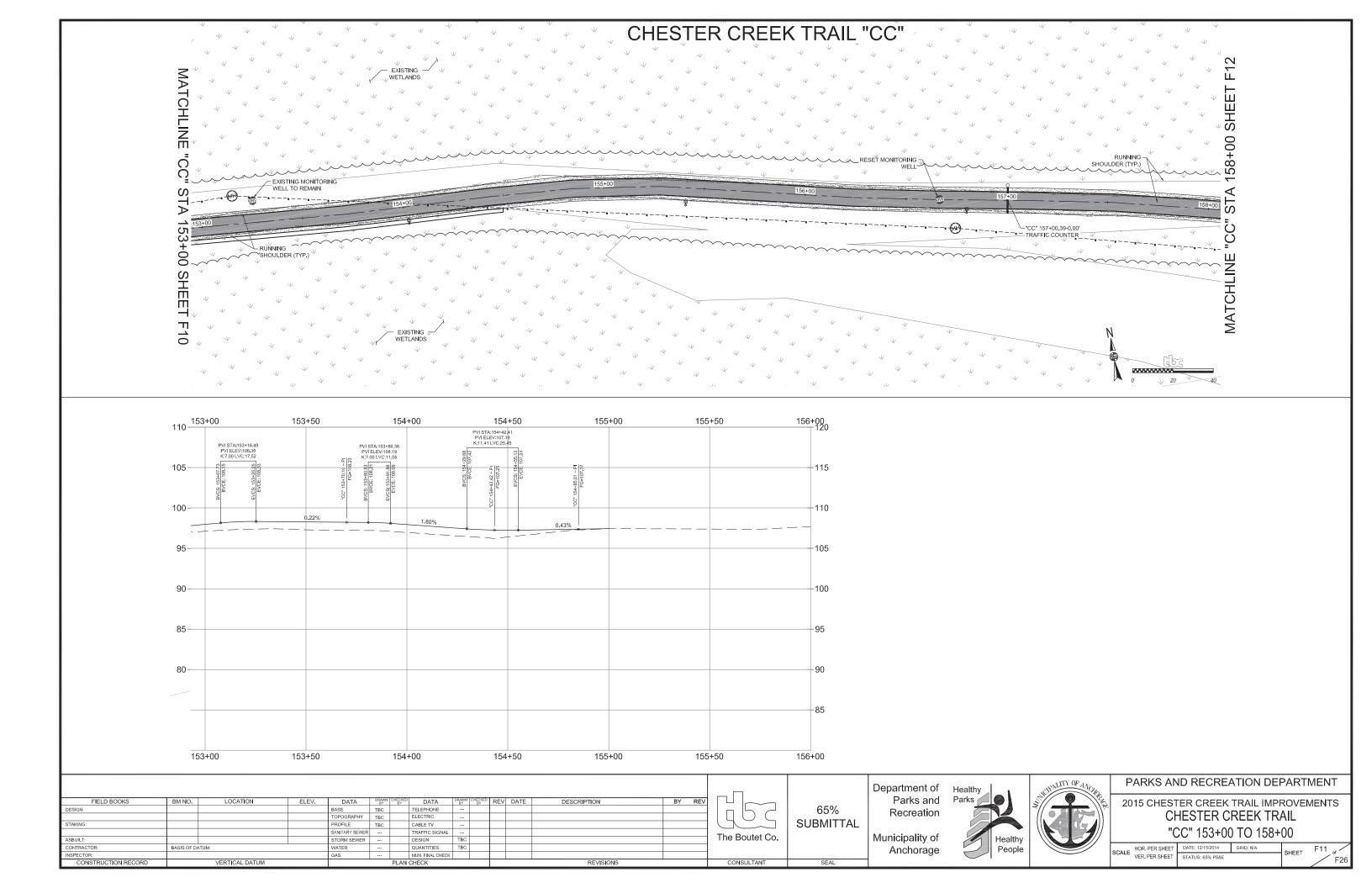


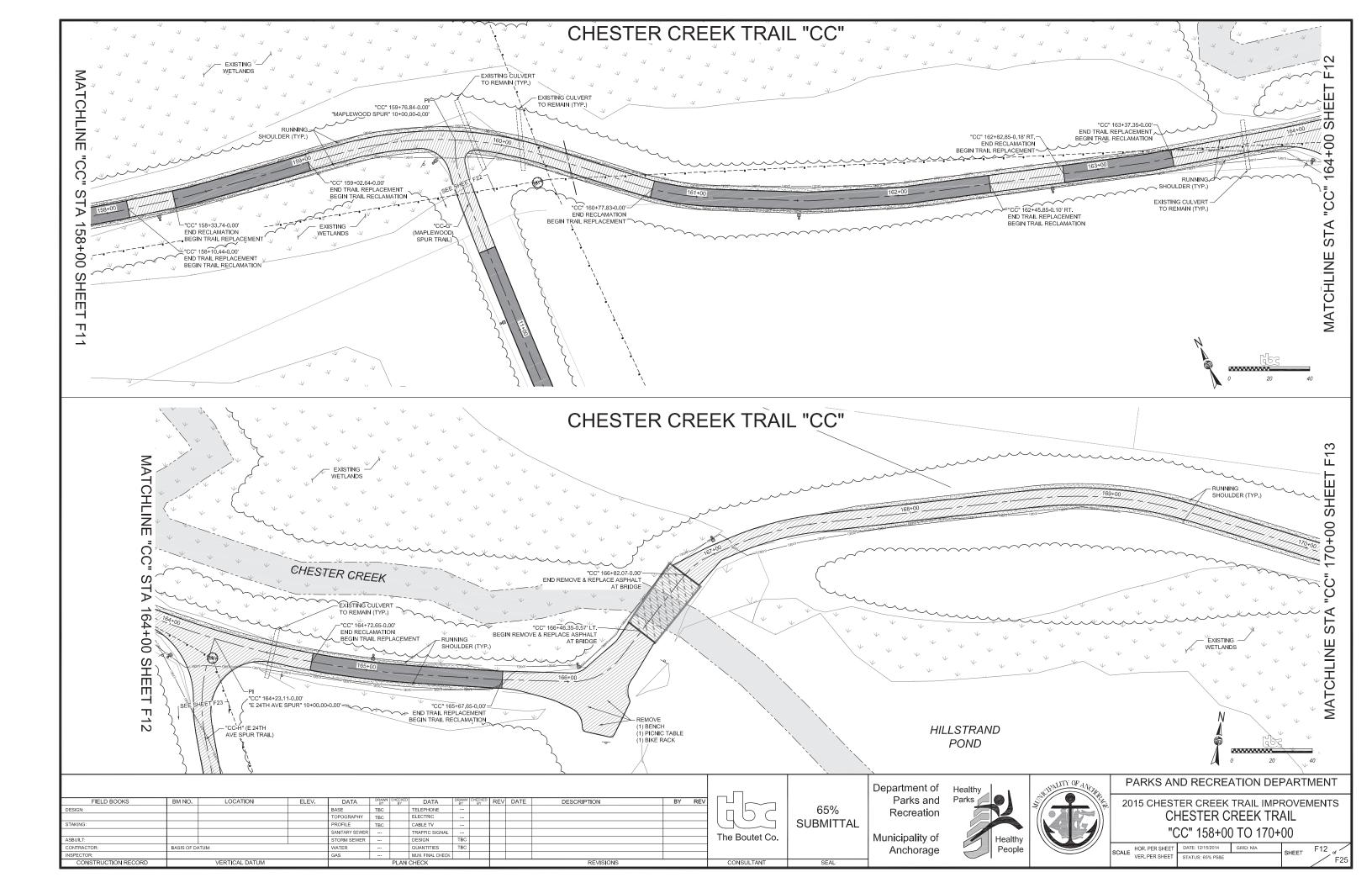


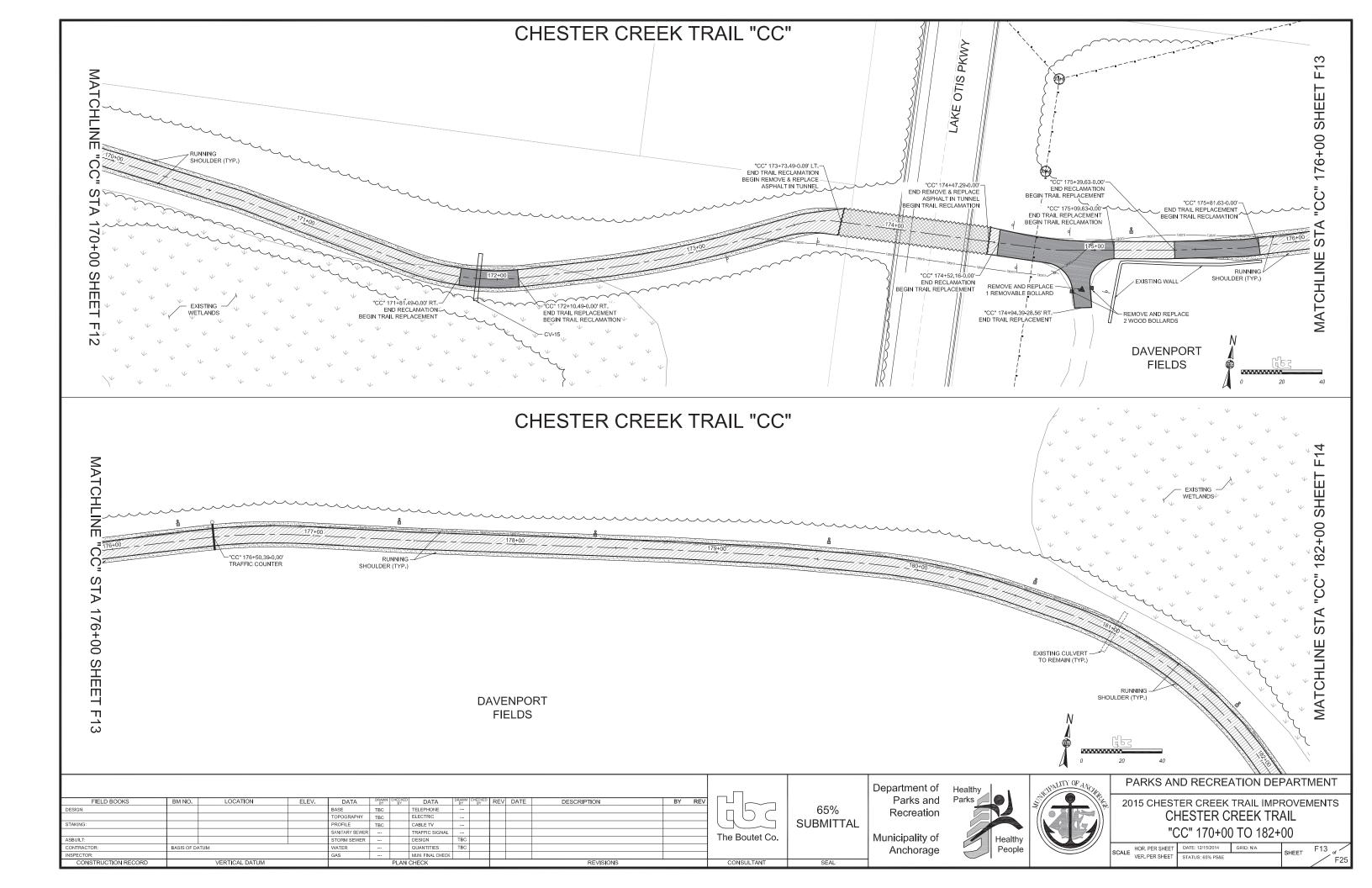


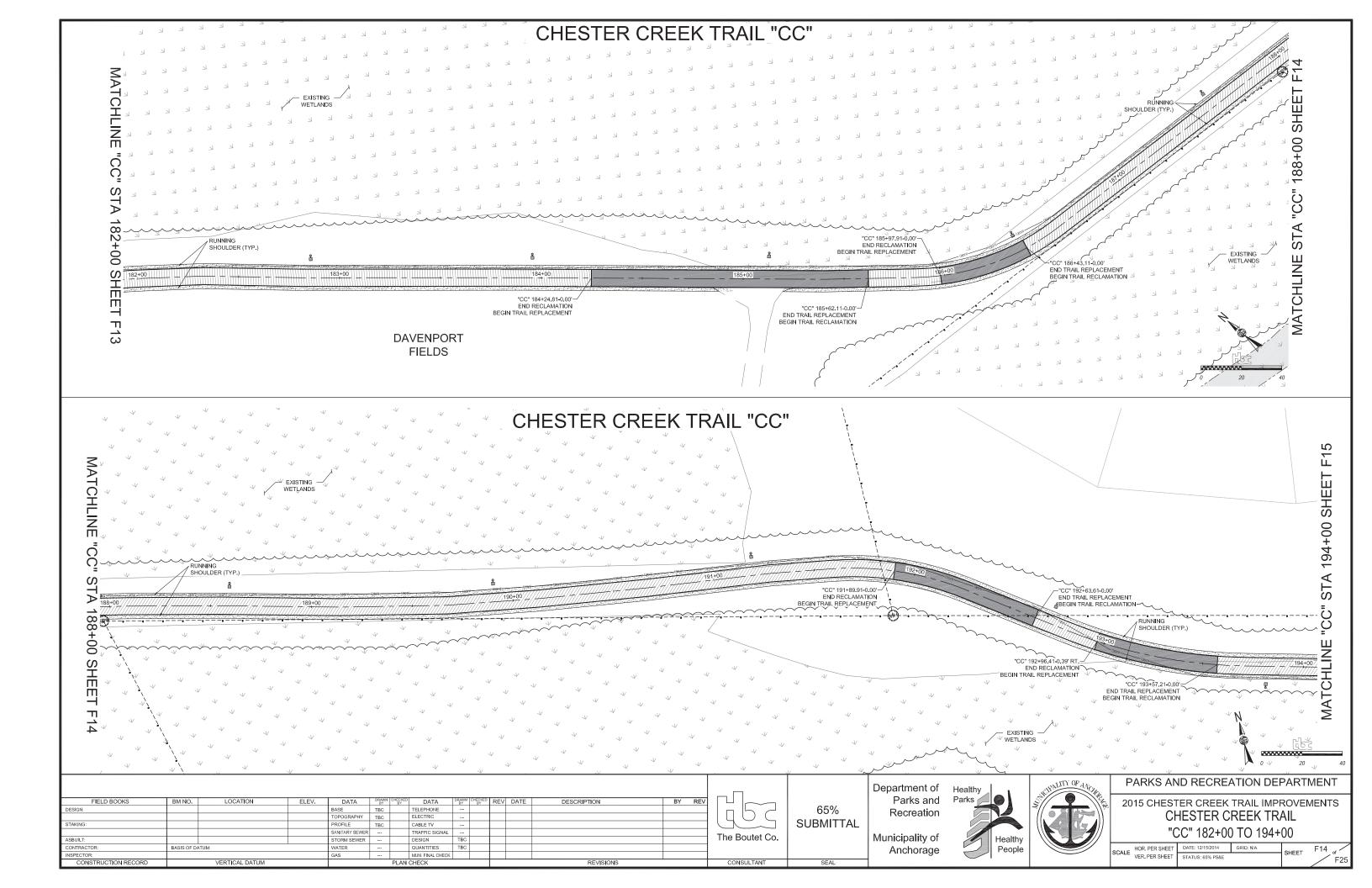


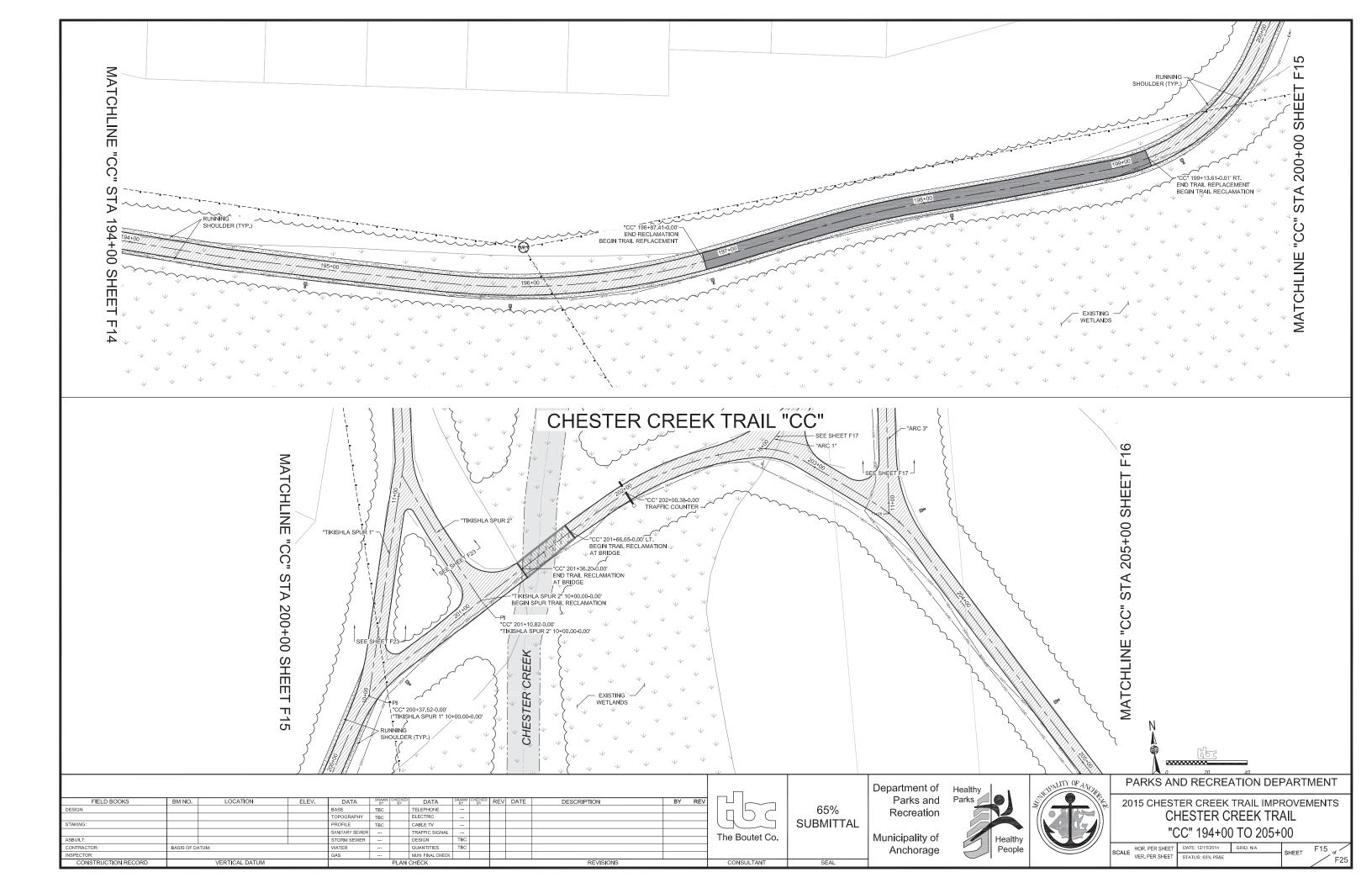


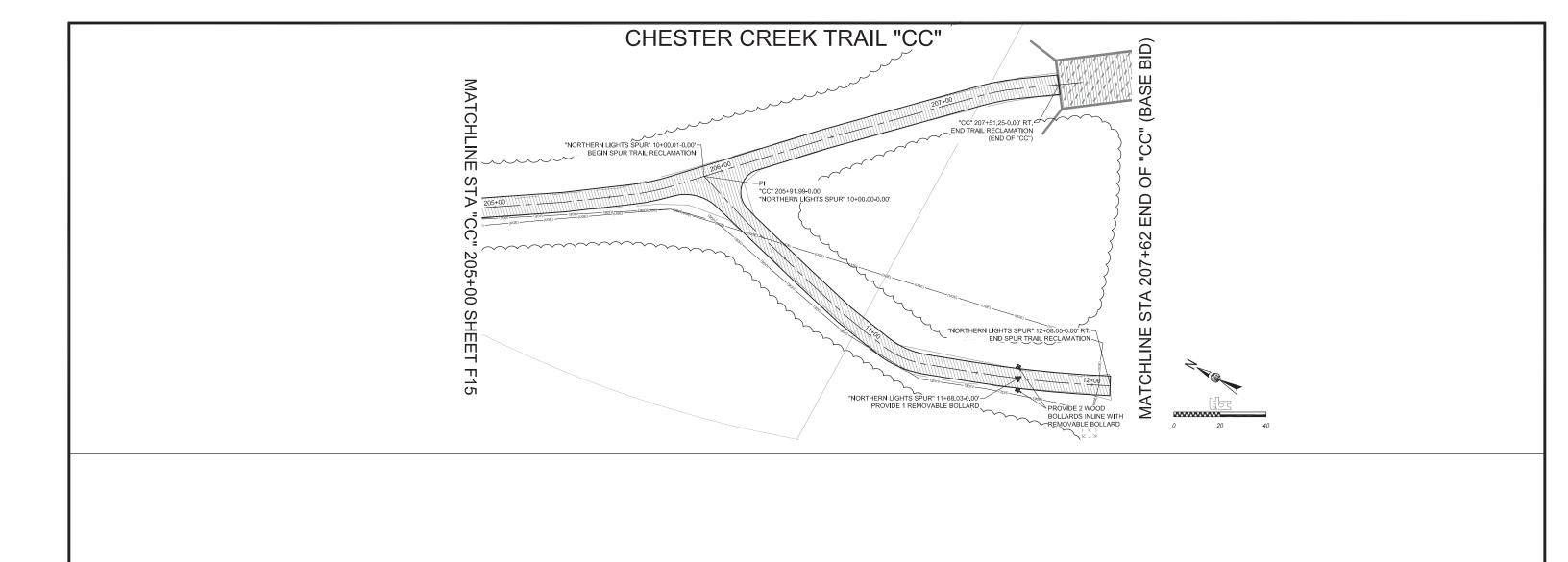












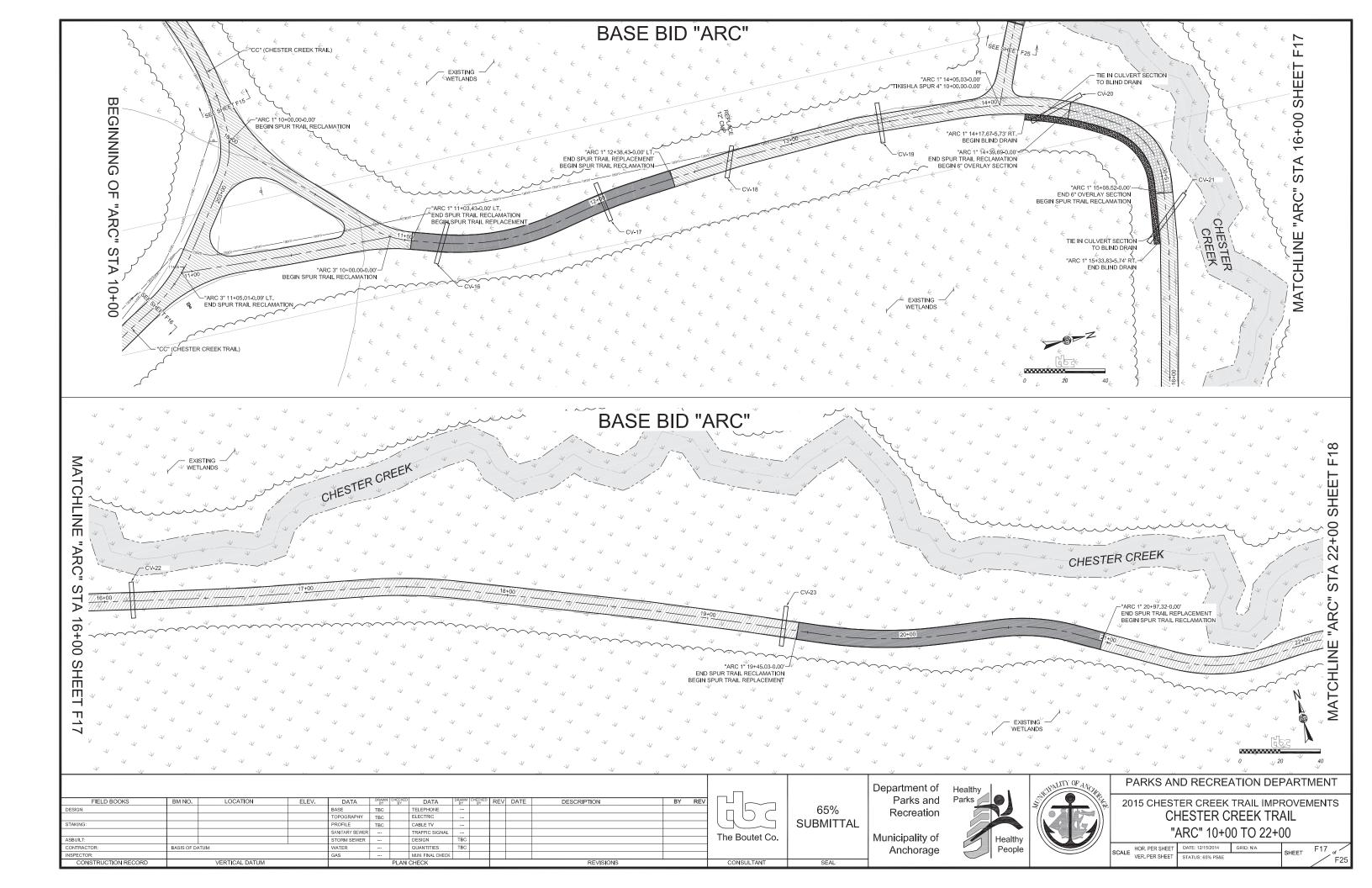
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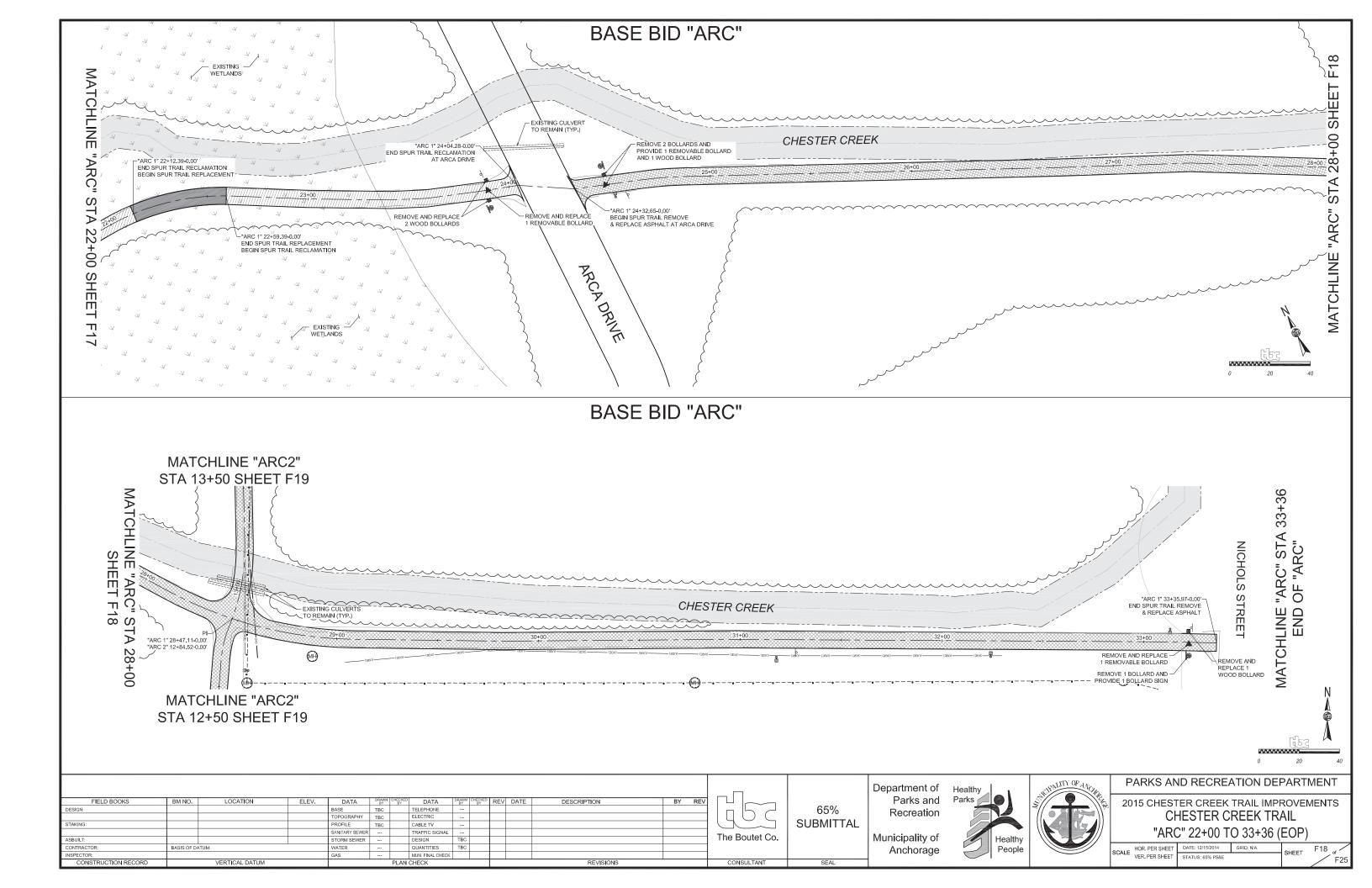
65% SUBMITTAL Department of Healthy Parks and Parks Recreation Municipality of Anchorage

PARKS AND RECREATION DEPARTMENT

2015 CHESTER CREEK TRAIL IMPROVEMENTS CHESTER CREEK TRAIL

"CC" 205+00 TO 207+62 (END OF "CC") 





## BASE BID "ARC2" MATCHLINE "ARC" STA 29+00 SHEET F18 EXISTING CULVERTS TO REMAIN (TYP.) PROVIDE 2 WOOD BOLLARDS INLINE WITH REMOVABLE BOLLARD "ARC 2" 10+00.01-0.00'¬ END SPUR TRAIL REMOVE \_\_\_\_ & REPLACE ASPHALT \_\_ (€) NORTHERN LIGHTS BLVD "ARC 2" 10+34.08-0.00'-PROVIDE 1 REMOVABLE BOLLARD PROVIDE 2 WOOD BOLLARDS INLINE WITH REMOVABLE BOLLARD -"ARC 2" 14+06.30-0.00' PROVIDE 1 REMOVABLE BOLLARD PI "ARC 1" 28+47.11-0.00' "ARC 2" 12+84.52-0.00' -"ARC 2" 14+21.14-0.00' END SPUR TRAIL REMOVE & REPLACE ASPHALT MATCHLINE "ARC" STA 28+00 SHEET F18

FIELD BOOKS	BM NO.	LOCATION	ELEV.	DATA	DRAWN BY	CHECKED BY	DATA	DRAWN BY	CHECKED	REV	DATE	DESCRIPTION	BY	REV	
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CONTRACTOR:	BASIS OF D	ATUM:		WATER			QUANTITIES	TBC							
INSPECTOR:				GAS			MUN. FINAL CHECK								
CONSTRUCTION RECORD	CONSTRUCTION RECORD VERTICAL DATUM			PLAN CHECK						REVISIONS					CONSULTANT

Department of 65% SUBMITTAL

Municipality of Anchorage

Recreation



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PARKS AND RECREATION DEPARTMENT

2015 CHESTER CREEK TRAIL IMPROVEMENTS CHESTER CREEK TRAIL

> F19 of / F26

" <i>F</i>	ARC2" 10+0	JO TO 14+2	21
HOR PER SHEET	DATE: 12/15/2014	GRID: N/A	

HUR. PER SHEET	DATE: 12/10/2014
VER. PER SHEET	STATUS: 65% PS&E

