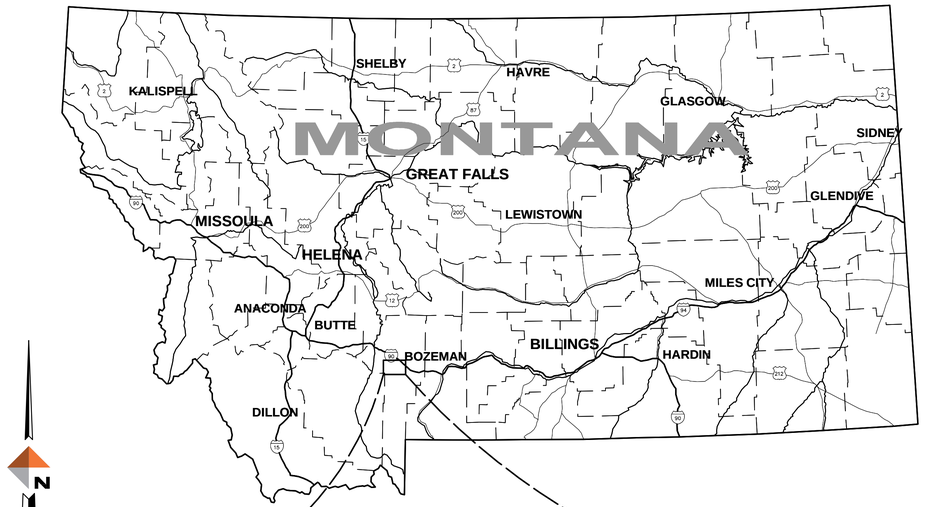

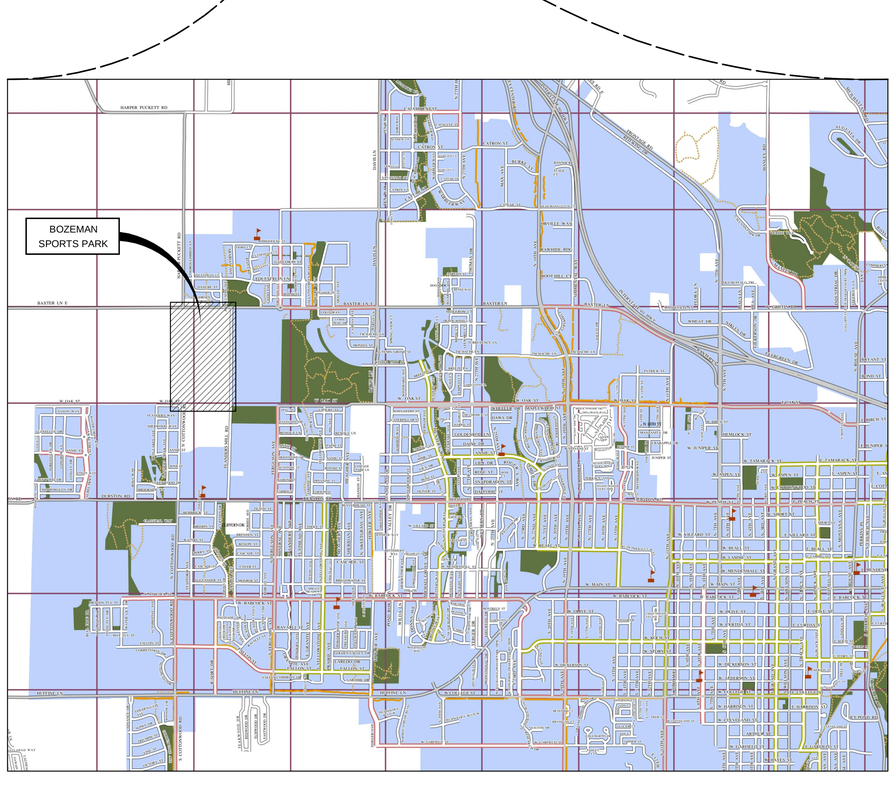

NTS

BOZEMAN SPORTS PARK

MASTER PLAN

BOZEMAN, MONTANA

PREPARED FOR:

CITY OF BOZEMAN DEPT. OF PARKS & RECREATION
PO BOX 1230
BOZEMAN, MT 59771

PREPARED BY:

DOWL
2090 Stadium Drive
406-586-8834
Bozeman, Montana 59715
www.dowlhkm.com

SIEGFRIED

STEINER THUESEN PLLC
GOLF COURSE ARCHITECTURE
IRRIGATION DESIGN
LANDSCAPE ARCHITECTURE

CITY OF BOZEMAN 1883 GALLATIN CO. MONTANA

SHEET INDEX

SHEET NO.	TITLE
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G02	NOTES, LEGEND, ABBREVIATIONS
G03	CURRENT SURVEY
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PROJECT	22.11536.01
DATE	10/21/2015

SHEET
G01

GENERAL NOTES:

SURVEY CONTROL

SURVEY NOTES:
HORIZONTAL: LOCAL COORDINATE SYSTEM
MONTANA STATE PLANE INTERNATIONAL FEET.
VERTICAL: NAVD88

GENERAL PROJECT LEGEND

EXISTING ITEMS

- EXISTING CONTOUR (1.00' INTERVAL)
- EXISTING EDGE OF ASPHALT
- EXISTING EDGE OF GRAVEL
- EXISTING FENCE–BARBWIRE
- EXISTING PROPERTY LINE
- EXISTING EASEMENT
- EXISTING RAILROAD R.O.W.
- EXISTING HIGHWAY R.O.W.
- EXISTING SIGN
- EXISTING GAS LINE
- EXISTING FIBER OPTICS LINE
- EXISTING TELE/COMMUNICATION LINE
- EXISTING PEDESTAL
- EXISTING OVERHEAD POWER
- EXISTING BURIED POWER
- EXISTING UTILITY POLE
- EXISTING UTILITY ANCHOR
- EXISTING LIGHT POLE
- EXISTING ELECTRIC METER
- EXISTING JUNCTION BOX
- EXISTING STORM CULVERT
- EXISTING SANITARY SEWER MAIN
- EXISTING SANITARY SEWER MANHOLE
- EXISTING WATER MAIN
- EXISTING GATE VALVE
- EXISTING FIRE HYDRANT
- EXISTING DITCH
- EXISTING IRRIGATION LINE

NEW ITEMS

- EDGE OF ASPHALT
- PAVEMENT MARKINGS
- CONCRETE SIDEWALK
- LANDSCAPE AREA
- PROPOSED WATER MAIN
- PROPOSED SANITARY SEWER
- PROPOSED FORCE MAIN
- PROPOSED IRRIGATION LINE
- PROPOSED DRAINAGE SWALE

COMMON ABBREVIATIONS

SD	STORM DRAIN	OHP	OVERHEAD POWER
PP	POWER POLE	UNK	UNKNOWN LOCATION
GA	GUY ANCHOR	I.E.	INVERT ELEVATION
EOP	EDGE OF PAVEMENT	INV. EL.	INVERT ELEVATION
L.F.	LINEAL FEET	UGP	UNDERGROUND POWER
EL.	ELEVATION	TEL	UNDERGROUND TELEPHONE
(TYP)	TYPICAL	CMP	CORRUGATED METAL PIPE
INV.	INVERT	RCP	REINFORCED CONCRETE PIPE
S=	SLOPE	CP	CONTROL POINT
C.B.	CATCH BASIN	FL	FLOWLINE
MH	MANHOLE	CL	CENTERLINE

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BOZEMAN SPORTS PARK
MASTER PLAN
BOZEMAN, MONTANA

GENERAL NOTES, LEGEND & ABBREVIATIONS

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SHEET
G02
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BOZEMAN SPORTS PARK
MASTER PLAN
BOZEMAN, MONTANA

CURRENT SURVEY

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SHEET G03 OF 15

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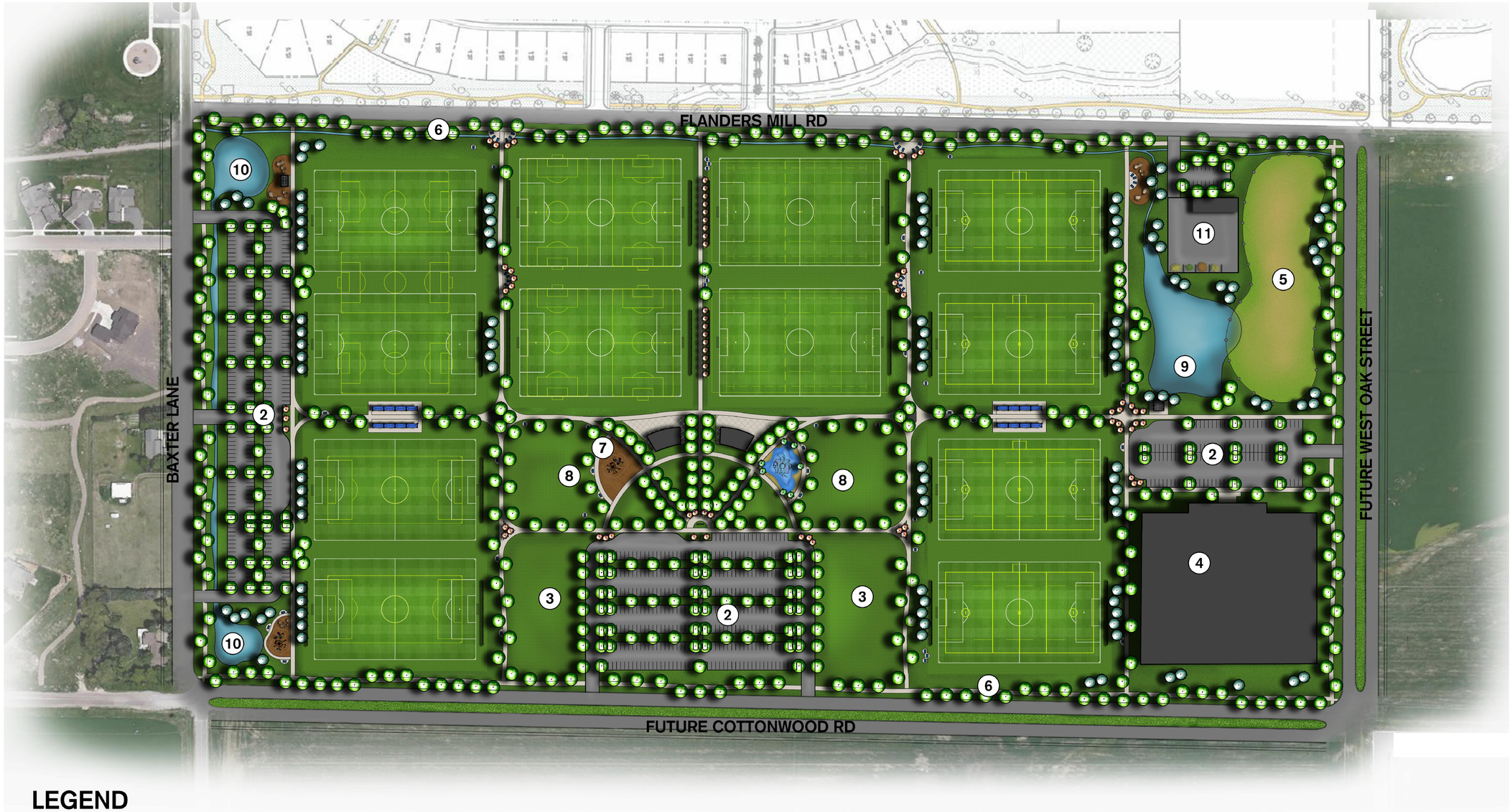

LEGEND

1. ATHLETIC FIELDS
   - (4)- 80X120 YD SOCCER
   - (8)-75x 120 YD SOCCER
   - (20)-45 X 80 YD-U12
   - (12)-60X100 YD-U14
   - (12)-LACROSSE
2. TOURNAMENT PARKING REQUIREMENTS
   700 PARKING STALLS
   700/70= 10-U14 AND UP FIELDS
   700/52= 13.5-U12 FIELDS

   EVERYDAY PARKING REQUIREMENTS
   700/70= 15.5-U14 AND UP FIELDS
   700/39= 18-U12 FIELDS
3. 272 OVERFLOW PARKING STALLS
   272/70= 3.8-U14 AND UP FIELDS
   272/52= 5.2-U12 FIELDS
4. CHAMPIONSHIP STADIUM
   OR FUTURE MULTI-USE GYM
5. 2.0 ACRE DOG PARK
6. WALKING TRAILS
7. COMMUNITY PLAY SPACE
8. OPEN FLEX SPACE
9. IRRIGATION POND
10. DRAINAGE POND
11. MAINTENANCE YARD

NOT TO SCALE

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BOZEMAN SPORTS PARK
MASTER PLAN
BOZEMAN, MONTANA

MASTER PLAN RENDERING

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DATE 10/21/2015

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SHEET
G04
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REALIGN EXISTING MAYNARD DITCH

REALIGN EXISTING OVERHEAD ELECTRIC

REALIGN EXISTING IRRIGATION

Structure - (3S)
RIM 4736.52
INV 4724.98 21"S
INV 4724.76 21"N

SCALE IN FEET
100 0 100 200

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BOZEMAN SPORTS PARK
MASTER PLAN
BOZEMAN, MONTANA

OVERALL PLAN

PROJECT 4522.11536.01
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SHEET
C01
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BAXTER LANE

COTTONWOOD ROAD

DRAINAGE SWALE

FLOW CONTROL MANHOLE

BIOSWALE

PARKING LOT
140 STALLS

RESTROOM FACILITY

DRAINAGE SWALE

4718.0
4718.5
4719.0
4719.5
4720.0
4720.5
4721.0
4721.5
4723.0
4723.5

360.00'

225.00'

KEY MAP

NTS

C02

30 0 30 60
SCALE IN FEET

N

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BOZEMAN SPORTS PARK
MASTER PLAN
BOZEMAN, MONTANA
30 SCALE DRAWING SHEET 1

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C02
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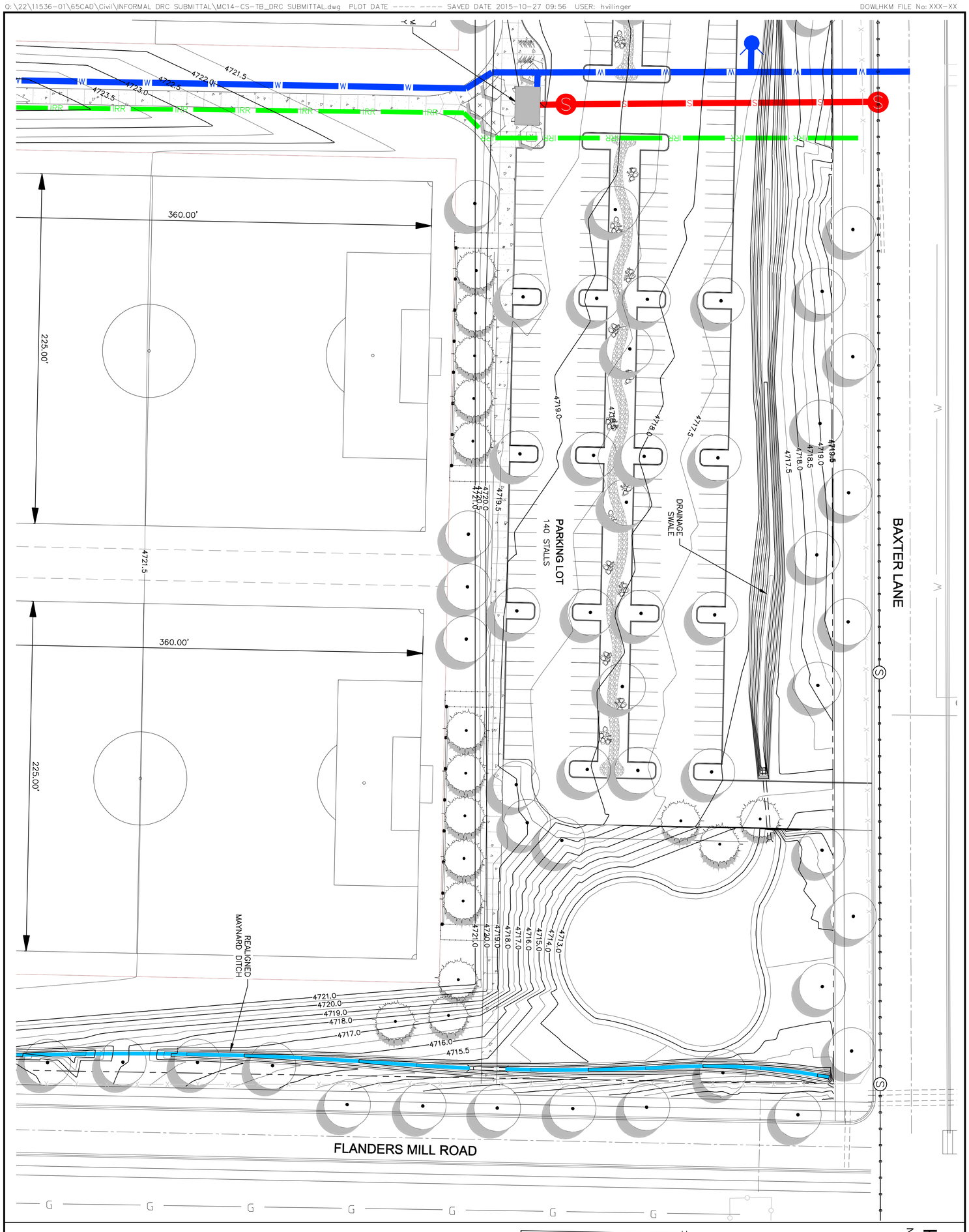

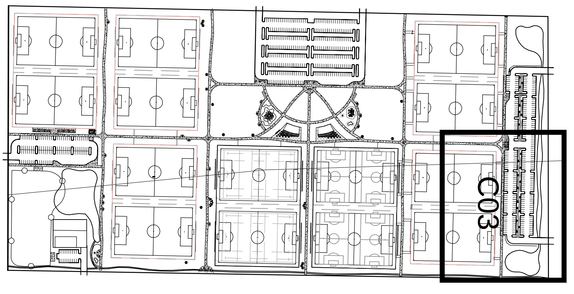

KEY MAP
NTS

SCALE IN FEET
30 0 30 60

N

BOZEMAN SPORTS PARK
MASTER PLAN
BOZEMAN, MONTANA

30 SCALE DRAWING SHEET 2

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225.00'

225.00'

DRAINAGE SWALE

4722.0

4723.0

4724.0

4724.0

15"ø STORM MAIN

4724.5

4725.0

4725.5

4726.0

UNDERGROUND STORMWATER DETENTION

4726.5

4727.0

4727.5

4728.0

4728.5

4729.0

COTTONWOOD ROAD

PARKING LOT
150 STALLS

PLAYGROUND OR CLIMBING AREA

RESTROOM/ CONSESSIONS/ STORAGE BUILDING

KEY MAP

NTS

C04

30 0 30 60
SCALE IN FEET

N

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BOZEMAN SPORTS PARK
MASTER PLAN
BOZEMAN, MONTANA

30 SCALE DRAWING SHEET 3

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C04
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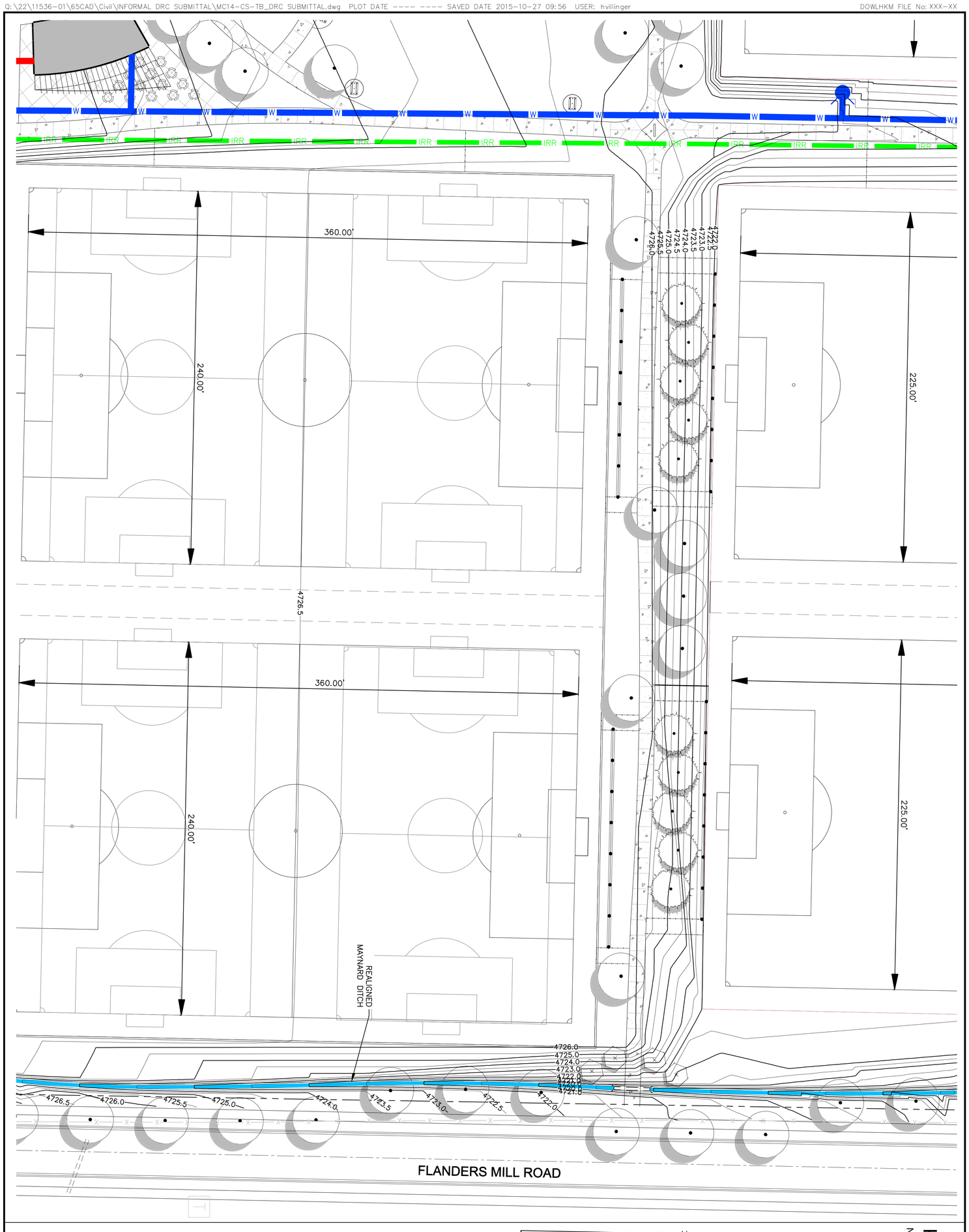

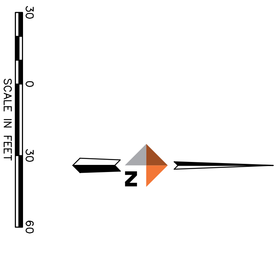

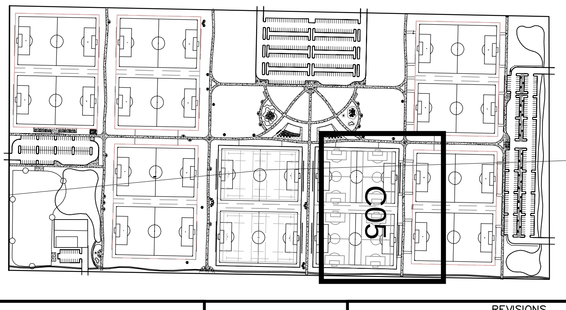

KEY MAP
NTS

BOZEMAN SPORTS PARK
MASTER PLAN
BOZEMAN, MONTANA

30 SCALE DRAWING SHEET 4

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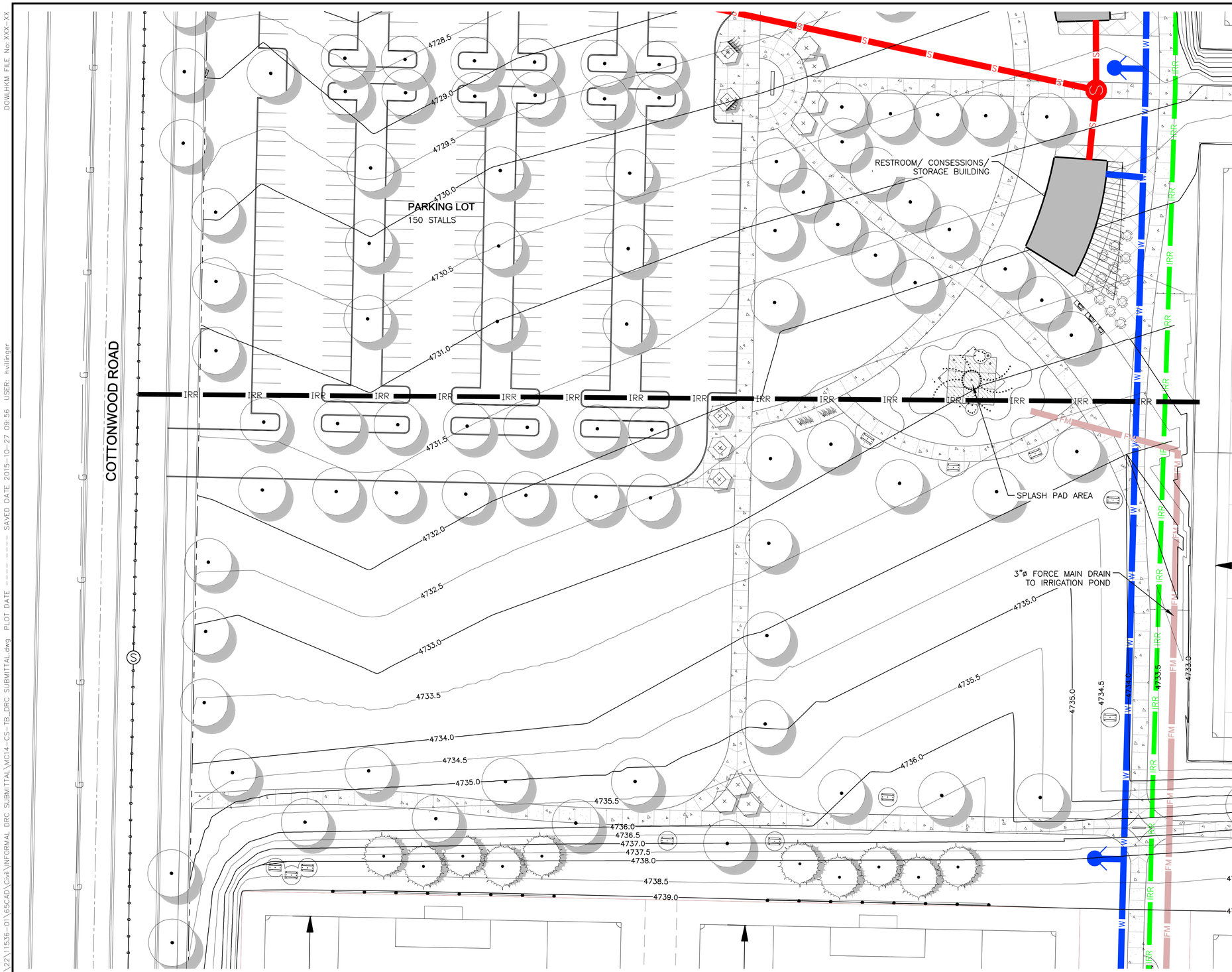

KEY MAP

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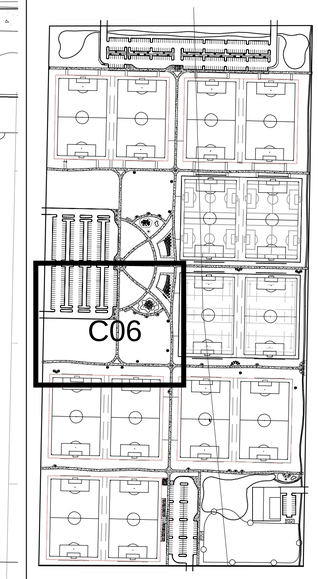

30 0 30 60
SCALE IN FEET

N

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30 SCALE DRAWING SHEET 5

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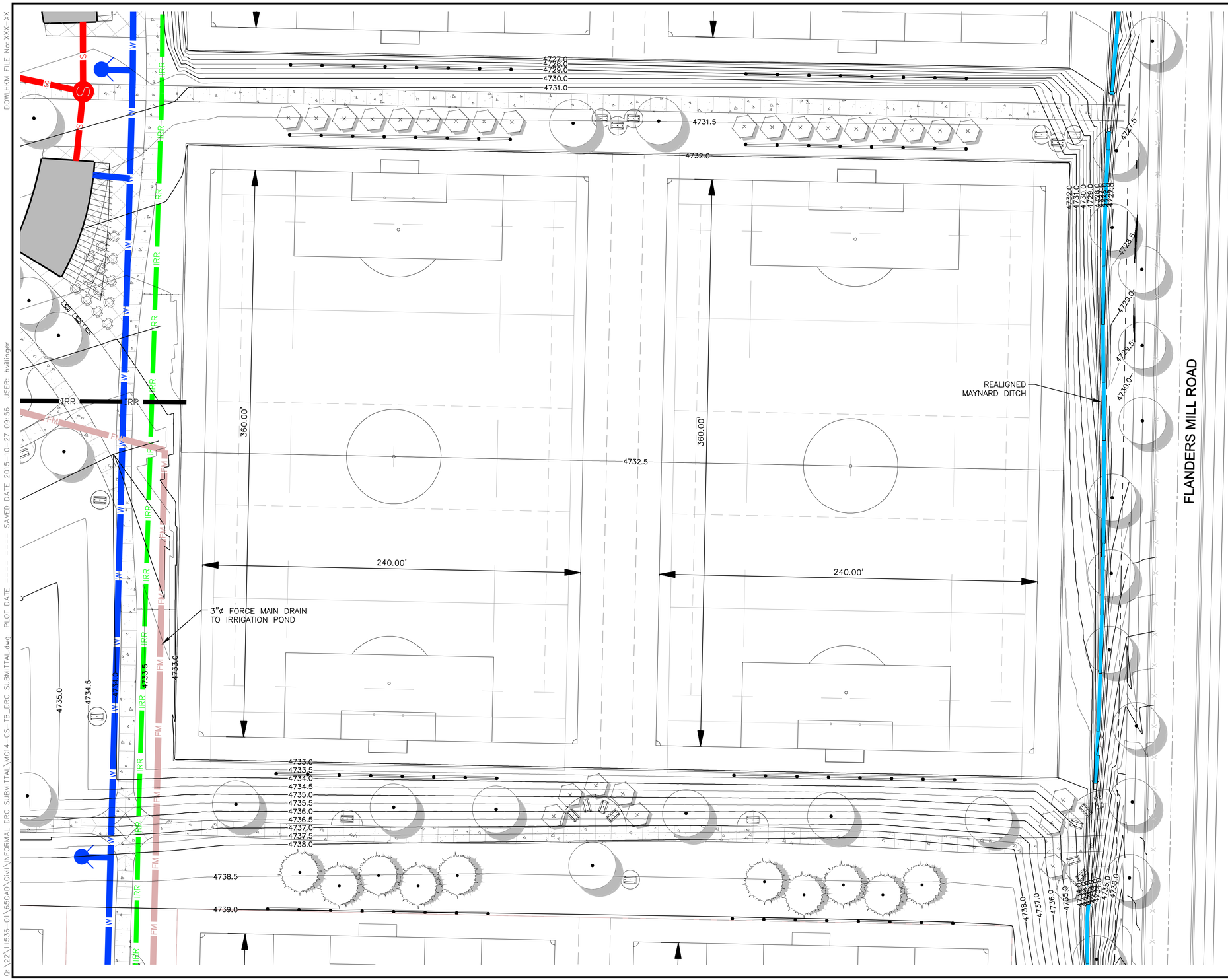

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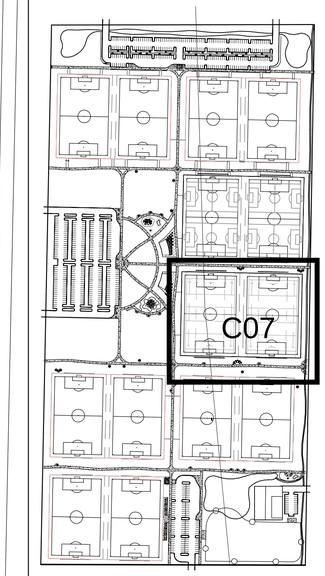

30 0 30 60
SCALE IN FEET

N

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BOZEMAN SPORTS PARK
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30 SCALE DRAWING SHEET 6

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COTTONWOOD ROAD

4738.5
4739.0
4739.5
4740.0
4740.5
4741.0
4741.5
4742.0
4742.5
4743.0
4743.5
4744.0
4744.5
4737.0
4738.0
4739.0

360.00'
360.00'
225.00'
225.00'

RESTROOM FACILITY

KEY MAP

NTS

SCALE IN FEET
30 0 30 60

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30 SCALE DRAWING SHEET 7

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4739.0
4739.5
4740.0
4740.5
4741.0
4741.5
4742.0
4742.5
4743.0
4743.5
4744.0
360.00'
225.00'
3"ø FORCE MAIN DRAIN
TO IRRIGATION POND
REALIGNED
MAYNARD DITCH
FLANDERS MILL ROAD
CITY PARKS
MAINTENANCE FACILITY
PARKING LOT
24 STALLS
W
S
FM
IRR

KEY MAP

NTS

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BOZEMAN SPORTS PARK
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BOZEMAN, MONTANA
30 SCALE DRAWING SHEET 8

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SHEET
C09
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30 0 30 60
SCALE IN FEET

N

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COTTONWOOD ROAD

OAK STREET

RESTROOM FACILITY

360.00'

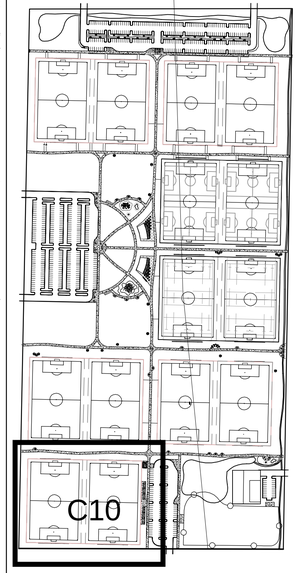
225.00'

4744.5

4741.0
4741.5
4742.0
4742.5
4743.0
4743.5
4744.0
4744.5
4745.0
4745.5
4746.0

KEY MAP

NTS



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30 SCALE DRAWING SHEET 9

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SHEET
C10
OF 15

30 0 30 60
SCALE IN FEET

N

PARKING LOT
24 STALLS

CITY PARKS
MAINTENANCE FACILITY

PARKING LOT
20 STALLS

FLANDERS MILL ROAD

CITY PARKS
MAINTENANCE FACILITY

REALIGNED
MAYNARD DITCH

2.05 ACRE DOG PARK

PARKING LOT
88 STALLS

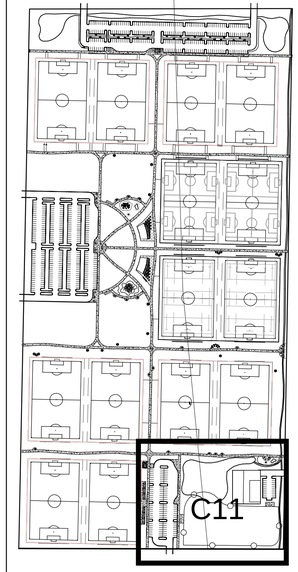
OAK STREET

4741.0
4741.5
4742.0
4742.5
4743.0
4743.5
4744.0
4744.5
4745.0
4745.5
4746.0
4746.5
4747.0

FM
IRR
W
S

KEY MAP

NTS



30 0 30 60
SCALE IN FEET

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BOZEMAN SPORTS PARK
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BOZEMAN, MONTANA
30 SCALE DRAWING SHEET 10

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SHEET
C11
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