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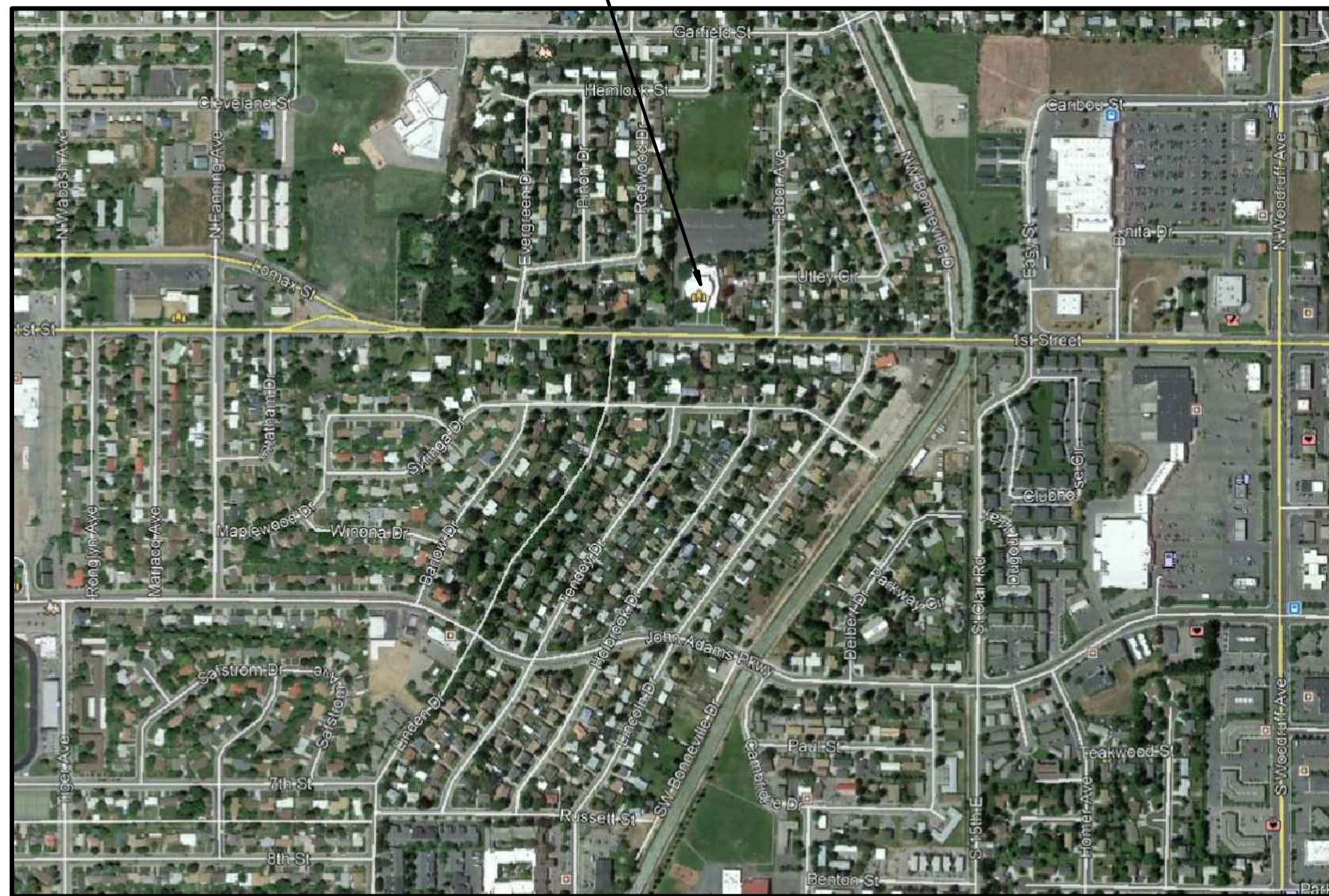
SITE AND LANDSCAPE IMPROVEMENTS FOR:
IDAHO FALLS 21, 24 WARDS &
IDAHO FALLS STAKE

BUILDING ADDRESS:
1155 1st STREET
IDAHO FALLS, ID 83401

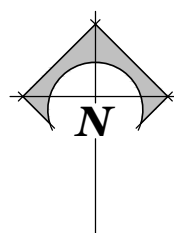
CHURCH PROPERTY # 504-7404

THE CHURCH OF
JESUS CHRIST
OF LATTER-DAY SAINTS

PROJECT
LOCATION



LOCATION MAP
SCALE: NTS

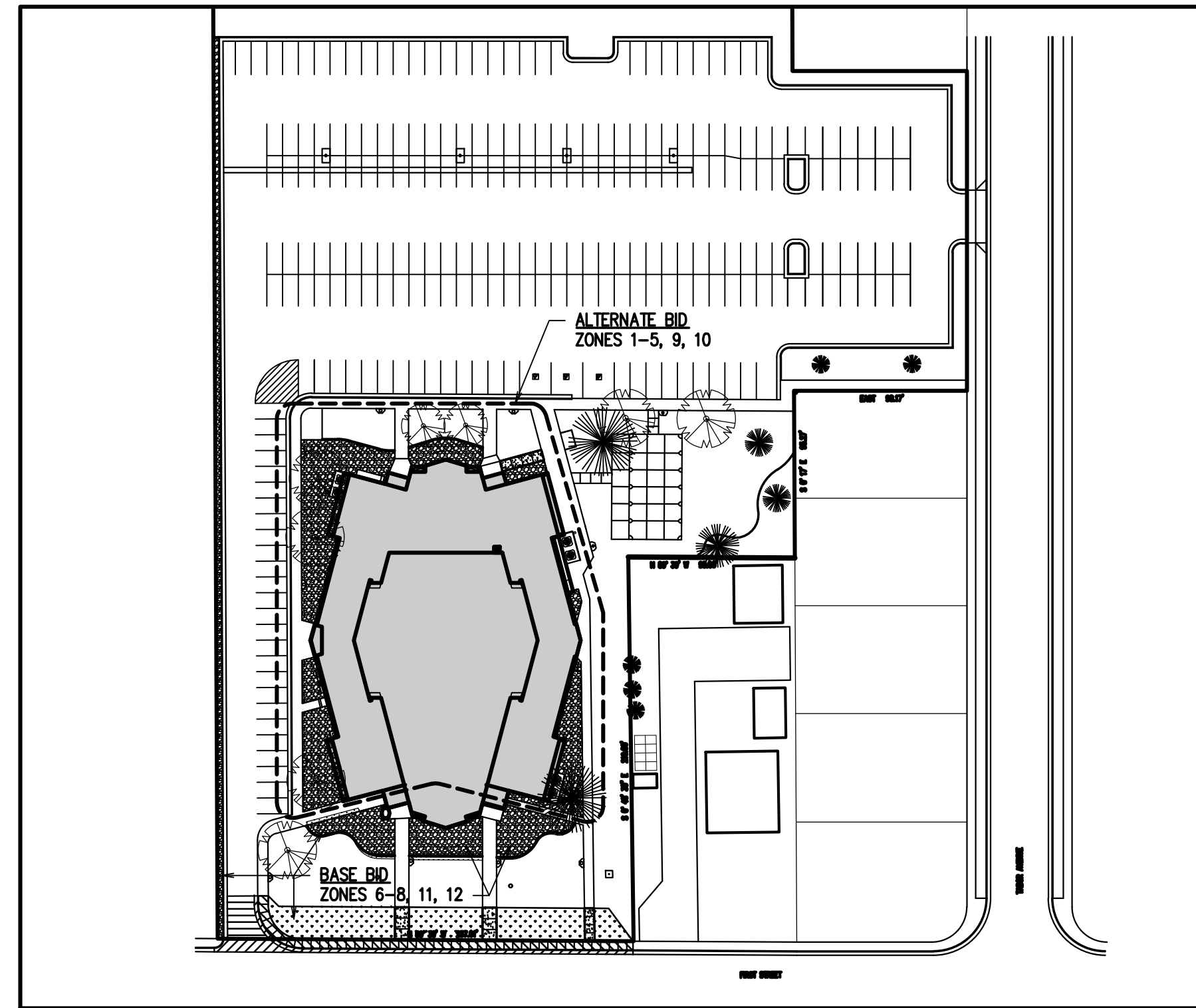


CONSULTANTS

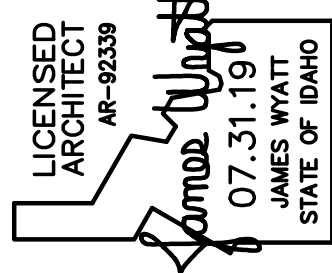
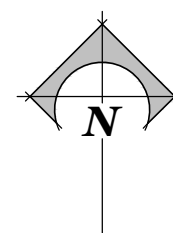
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IDAHO FALLS, IDAHO 83401
TELEPHONE: (208) 529-9504
FAX: (208) 522-3060

DRAWING INDEX

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LANDSCAPE	
L1.1	LANDSCAPE PLANTING PLAN
L1.2	SPRINKLER IRRIGATION PLAN
L1.3	DETAILS
L1.4	DETAILS



KEY PLAN
SCALE: N.T.S.



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SITE AND LANDSCAPE IMPROVEMENTS FOR:
IDAHO FALLS 21, 24 WARDS &
IDAHO FALLS STAKE
PROPERTY NO. 504-7404

PROJECT:

REVISIONS

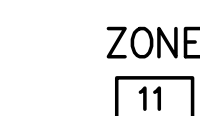
PROJECT NO.
19003
DATE:
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CJA
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GLN

DRAWING NO.:

TS1.1

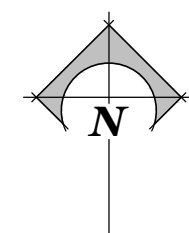
TITLE SHEET, INDEX & KEY PLAN

SHEET TITLE:



WEST LANDSCAPE BED CONT.

SCALE: 20" = 1'-0"

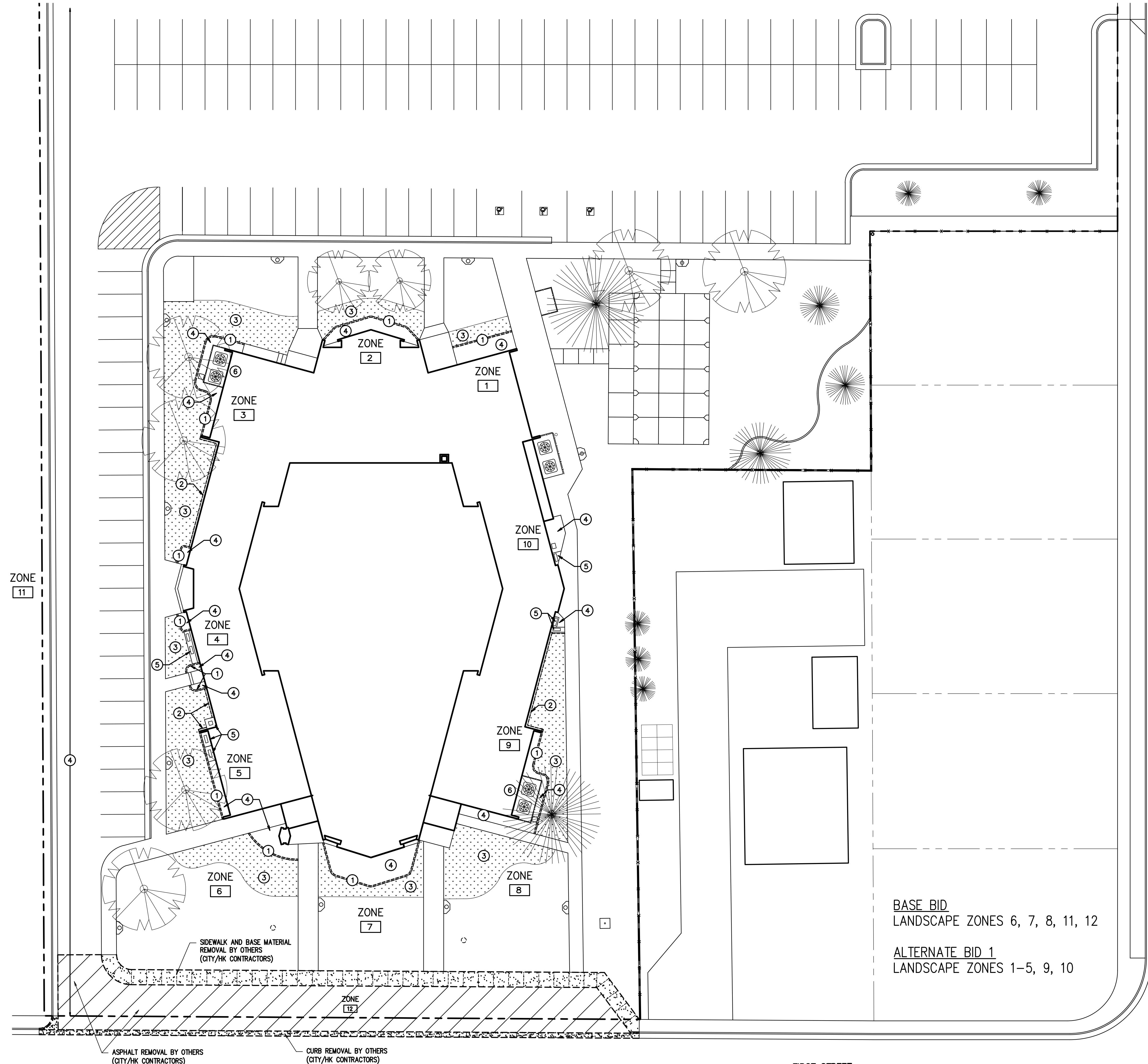


○ DEMO KEYNOTES

- ① REMOVE EXISTING LANDSCAPE CURBING.
- ② REMOVE EXISTING CONCRETE APRON.
- ③ REMOVE EXISTING SOD. SEE LANDSCAPING PLANS.
- ④ EXISTING PLANTS/SHRUBS. SEE LANDSCAPE PLANS FOR EXTENT OF REMOVAL.
- ⑤ EXISTING MECHANICAL PAD AND UNIT TO REMAIN.
- ⑥ EXISTING FENCED ENCLOSURE TO REMAIN.

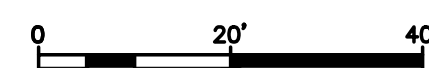
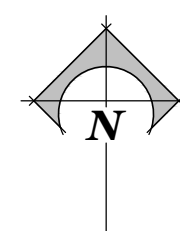
GENERAL NOTES

1. RESOLVE ALL DISCREPANCIES WITH CONTRACTOR AND/OR ARCHITECT PRIOR TO DEMOLITION.
2. CONTRACTOR TO VERIFY EXISTING CONDITIONS AND DIMENSIONS IN FIELD PRIOR TO DEMOLITION AND CONSTRUCTION.
3. RETAIN AND PROTECT EXISTING CONCRETE, LANDSCAPING, TREES, SOD AND SPRINKLER SYSTEM OUTSIDE THE CONSTRUCTION AREA. REPAIR TO DAMAGED AREAS SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
4. DEMOLITION AND/OR REMOVAL OF ITEMS SHOWN ON THIS PLAN IS FOR GENERAL INFORMATION ONLY AND IS NOT INTENDED TO REFLECT THE FULL SCOPE OF DEMOLITION REQUIRED FOR COMPLETION OF THE WORK, SEE LANDSCAPE DRAWINGS FOR ADDITIONAL DEMOLITION WORK.



SITE PLAN

SCALE: 20" = 1'-0"

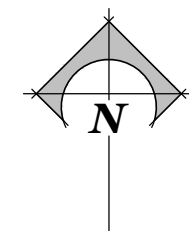
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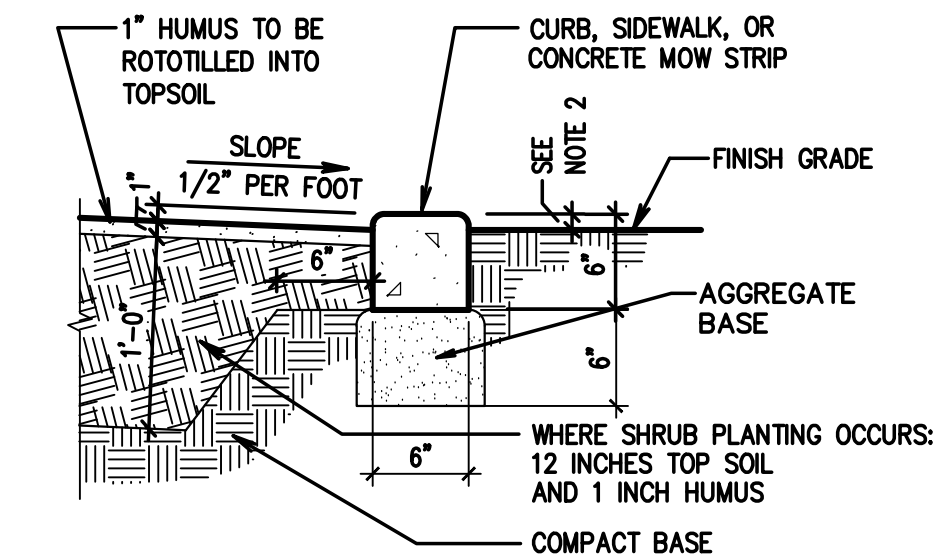
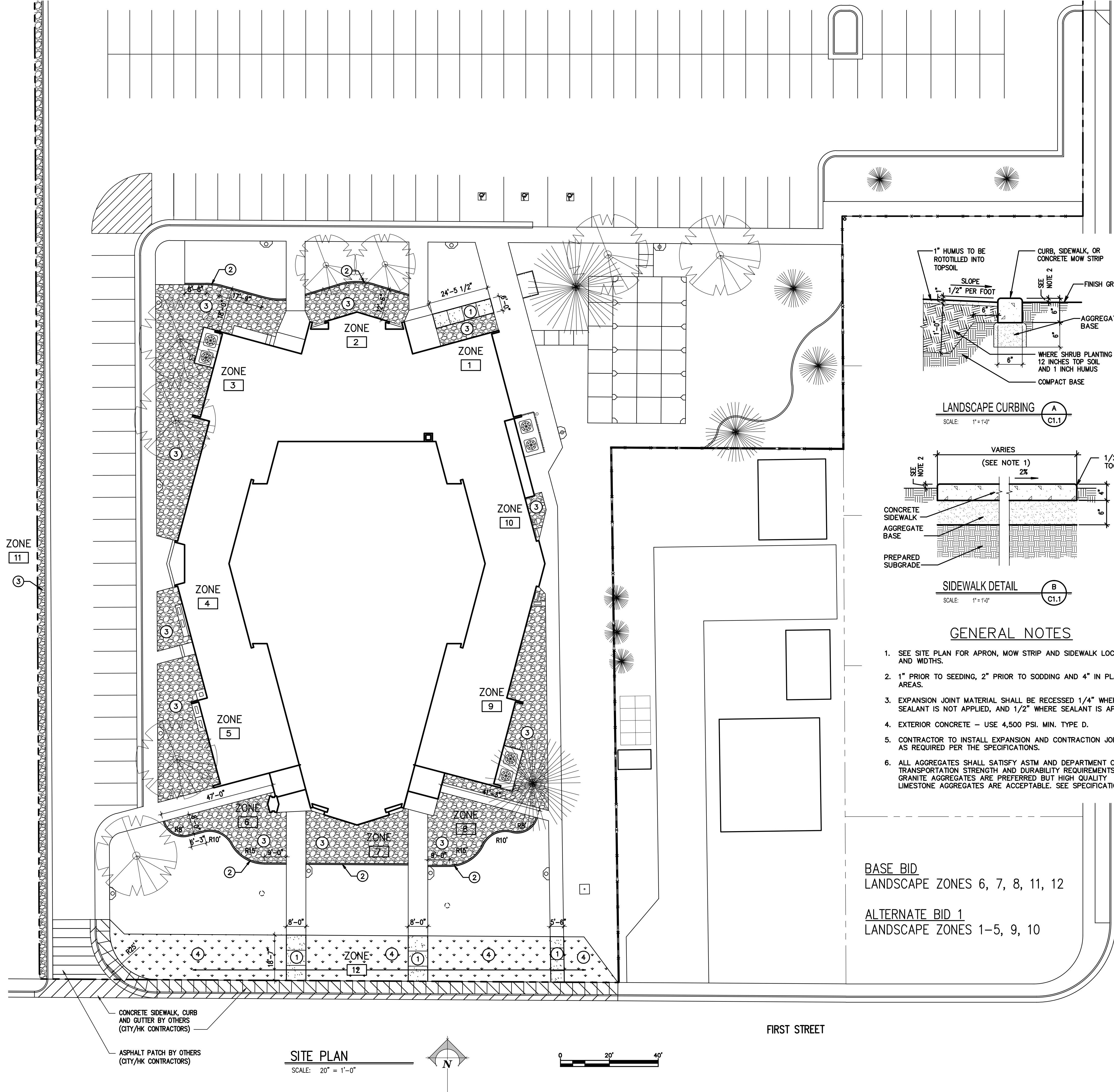
ZONE
11
3

WEST LANDSCAPE BED CONT.

SCALE: 20" = 1'-0"



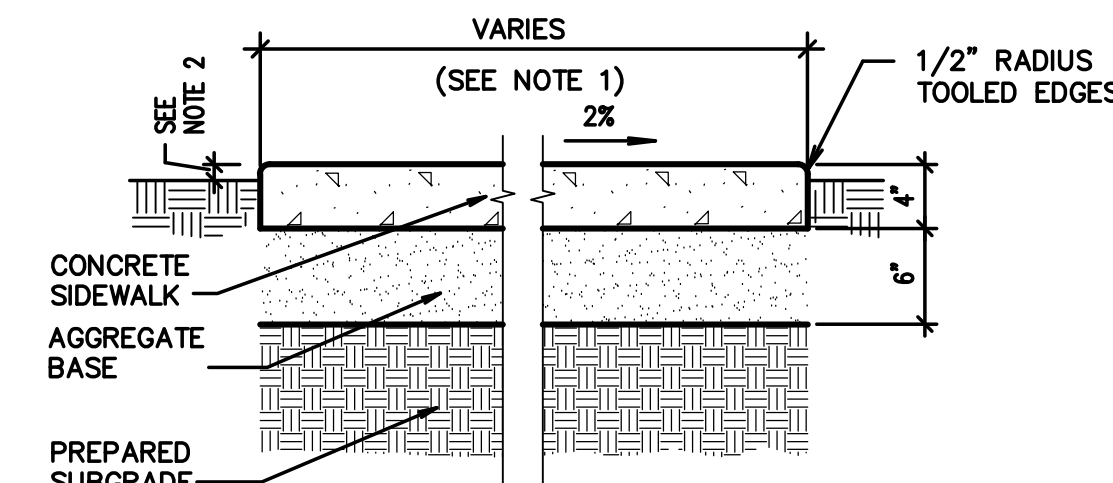
ZONE
11
3



LANDSCAPE CURBING

SCALE: 1" = 1'-0"

A
C1.1



SIDEWALK DETAIL

SCALE: 1" = 1'-0"

B
C1.1

GENERAL NOTES

1. SEE SITE PLAN FOR APRON, MOW STRIP AND SIDEWALK LOCATIONS AND WIDTHS.
2. 1" PRIOR TO SEEDING, 2" PRIOR TO SODDING AND 4" IN PLANTING AREAS.
3. EXPANSION JOINT MATERIAL SHALL BE RECESSED 1/4" WHERE SEALANT IS NOT APPLIED, AND 1/2" WHERE SEALANT IS APPLIED.
4. EXTERIOR CONCRETE - USE 4,500 PSI. MIN. TYPE D.
5. CONTRACTOR TO INSTALL EXPANSION AND CONTRACTION JOINTS AS REQUIRED PER THE SPECIFICATIONS.
6. ALL AGGREGATES SHALL SATISFY ASTM AND DEPARTMENT OF TRANSPORTATION STRENGTH AND DURABILITY REQUIREMENTS. GRANITE AGGREGATES ARE PREFERRED BUT HIGH QUALITY LIMESTONE AGGREGATES ARE ACCEPTABLE. SEE SPECIFICATION

BASE BID
LANDSCAPE ZONES 6, 7, 8, 11, 12

ALTERNATE BID 1
LANDSCAPE ZONES 1-5, 9, 10

TABOR AVENUE

FIRST STREET

KEYNOTES

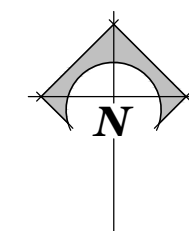
1. CONCRETE SIDEWALK OVER COMPACTED BASE MATERIAL. SEE B/C1.1.
2. CONCRETE LANDSCAPE CURBING OVER COMPACTED BASE MATERIAL. SEE A/C1.1. HAND FORMING ONLY - NO CURB MACHINE.
3. LANDSCAPE PLANTER. SEE LANDSCAPE PLANS.
4. SOD PLACEMENT. SEE LANDSCAPE PLANS.

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SITE PLAN

SCALE: 20" = 1'-0"



0 20' 40'

PROJECT: SITE AND LANDSCAPE IMPROVEMENTS FOR:

IDAHO FALLS 21, 24 WARDS &

IDAHO FALLS STAKE

PROPERTY NO. 504-7404

SHEET TITLE: SITE PLAN - CONSTRUCTION

REVISIONS

PROJECT NO.
19003
DATE:
JULY 2019
DRAWN BY:
CJA
CHECKED BY:
GLN

DRAWING NO.:

C1.1

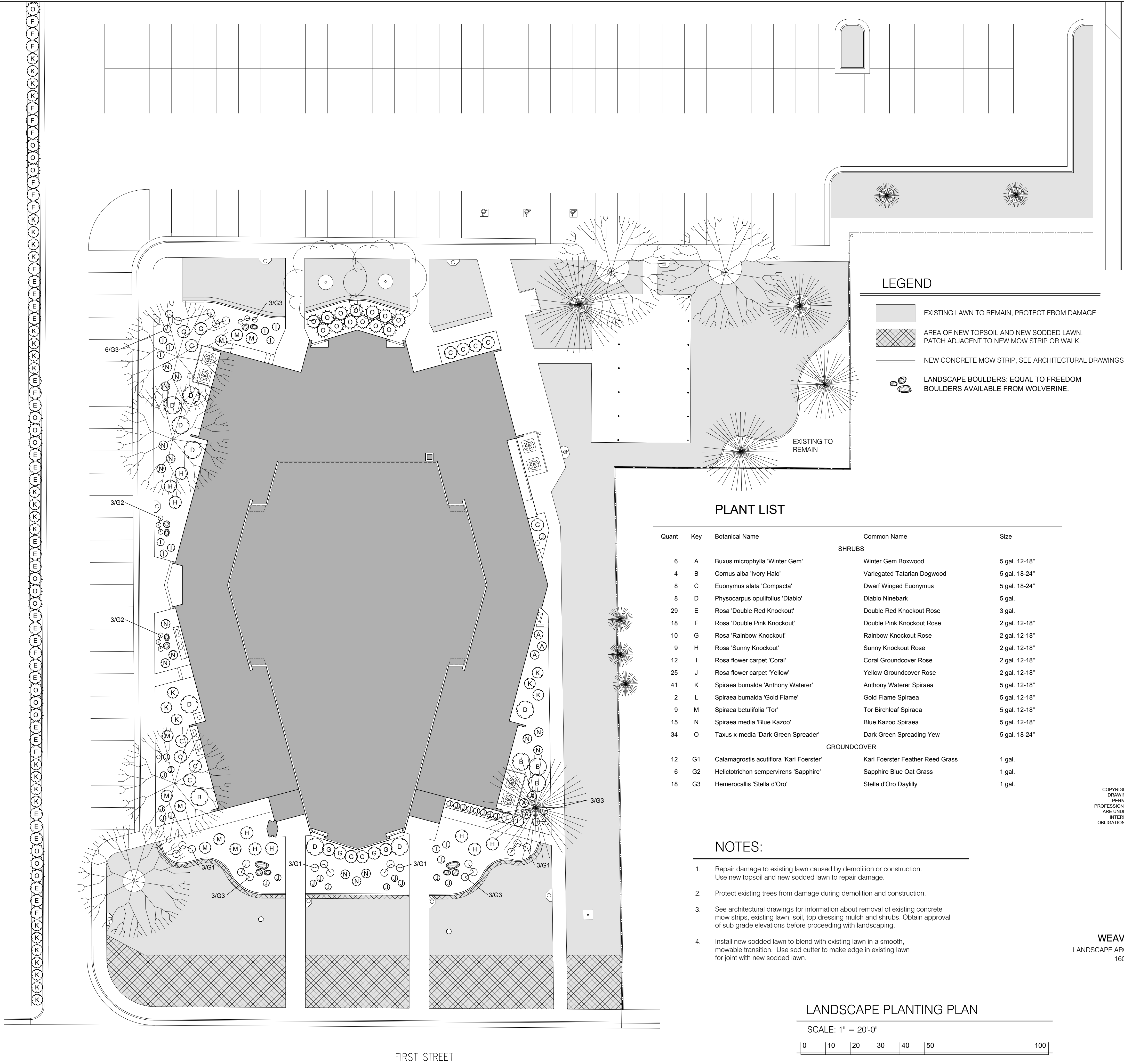
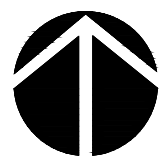
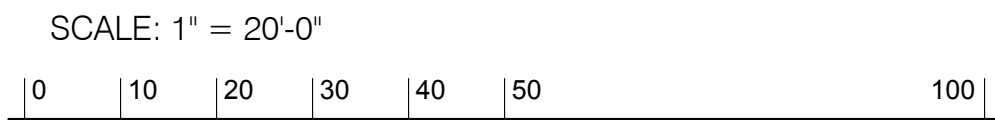
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LICENSED
ARCHITECT
AR-92339
James Wyatt
07.31.19
JAMES WYATT
STATE OF IDAHO

PARTIAL LANDSCAPE PLANTING PLAN



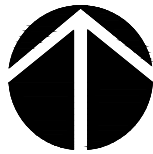
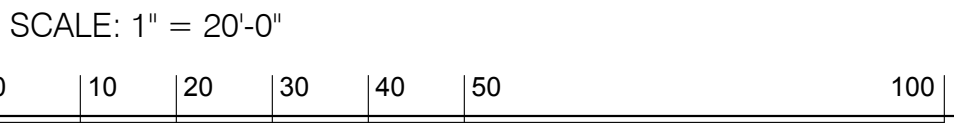
PLANT LIST

Quant	Key	Botanical Name	Common Name	Size
SHRUBS				
6	A	Buxus microphylla 'Winter Gem'	Winter Gem Boxwood	5 gal. 12-18"
4	B	Cornus alba 'Ivory Halo'	Variegated Tatarian Dogwood	5 gal. 18-24"
8	C	Euonymus alata 'Compacta'	Dwarf Winged Euonymus	5 gal. 18-24"
8	D	Physocarpus opulifolius 'Diablo'	Diablo Ninebark	5 gal.
29	E	Rosa 'Double Red Knockout'	Double Red Knockout Rose	3 gal.
18	F	Rosa 'Double Pink Knockout'	Double Pink Knockout Rose	2 gal. 12-18"
10	G	Rosa 'Rainbow Knockout'	Rainbow Knockout Rose	2 gal. 12-18"
9	H	Rosa 'Sunny Knockout'	Sunny Knockout Rose	2 gal. 12-18"
12	I	Rosa flower carpet 'Coral'	Coral Groundcover Rose	2 gal. 12-18"
25	J	Rosa flower carpet 'Yellow'	Yellow Groundcover Rose	2 gal. 12-18"
41	K	Spiraea bumalda 'Anthony Waterer'	Anthony Waterer Spiraea	5 gal. 12-18"
2	L	Spiraea bumalda 'Gold Flame'	Gold Flame Spiraea	5 gal. 12-18"
9	M	Spiraea betulifolia 'Tor'	Tor Birchleaf Spiraea	5 gal. 12-18"
15	N	Spiraea media 'Blue Kazoo'	Blue Kazoo Spiraea	5 gal. 12-18"
34	O	Taxus x-media 'Dark Green Spreader'	Dark Green Spreading Yew	5 gal. 18-24"
GROUNDCOVER				
12	G1	Calamagrostis acutiflora 'Karl Foerster'	Karl Foerster Feather Reed Grass	1 gal.
6	G2	Helictotrichon sempervirens 'Sapphire'	Sapphire Blue Oat Grass	1 gal.
18	G3	Hemerocallis 'Stella d'Oro'	Stella d'Oro Daylily	1 gal.

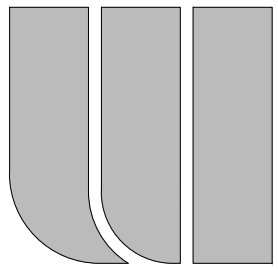
NOTES:

- Repair damage to existing lawn caused by demolition or construction. Use new topsoil and new sodded lawn to repair damage.
- Protect existing trees from damage during demolition and construction.
- See architectural drawings for information about removal of existing concrete mow strips, existing lawn, soil, top dressing mulch and shrubs. Obtain approval of sub grade elevations before proceeding with landscaping.
- Install new sodded lawn to blend with existing lawn in a smooth, movable transition. Use sod cutter to make edge in existing lawn for joint with new sodded lawn.

LANDSCAPE PLANTING PLAN



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SITE AND LANDSCAPE IMPROVEMENTS FOR:
IDAHO FALLS 21, 24, 32 WARDS
IDAHO FALLS IDAHO STATE
PROPERTY NO. 504-7404

PROJECT:

REVISIONS

NO.	DESCRIPTION	DATE

PROJECT NO.
19003
DATE:
JULY 2019
DRAWN BY:
DWW
CHECKED BY:
SLN

DRAWING NO.:

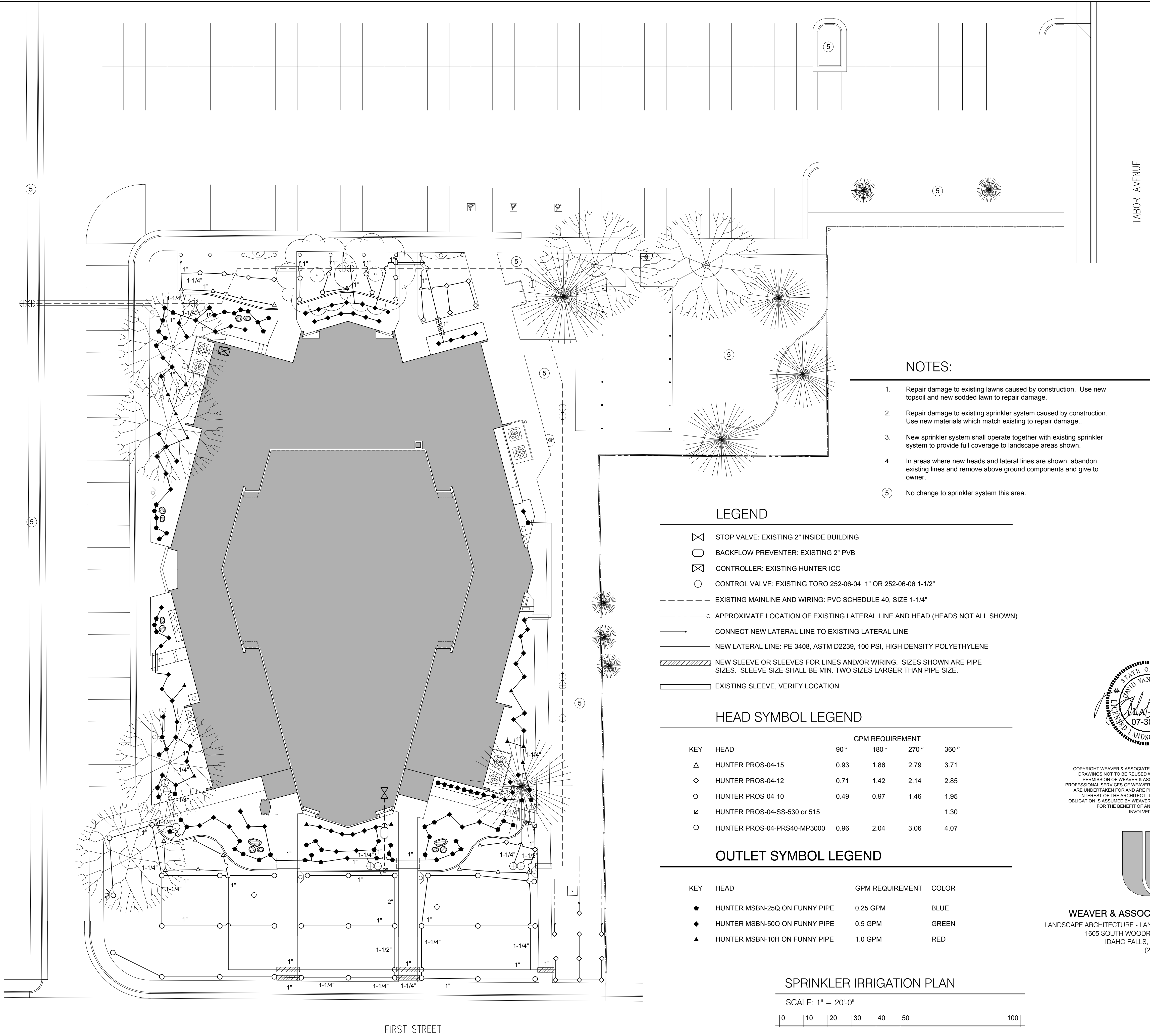
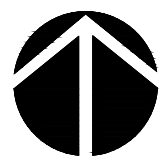
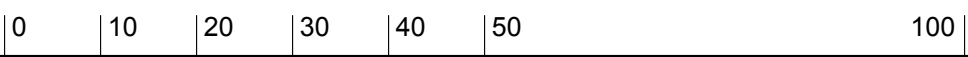
L1.1

LANDSCAPE PLANTING PLAN

SHEET

PARTIAL SPRINKLER IRRIGATION PLAN

SCALE: 1" = 20'-0"



NOTES:

1. Repair damage to existing lawns caused by construction. Use new topsoil and new sodded lawn to repair damage.
2. Repair damage to existing sprinkler system caused by construction. Use new materials which match existing to repair damage.
3. New sprinkler system shall operate together with existing sprinkler system to provide full coverage to landscape areas shown.
4. In areas where new heads and lateral lines are shown, abandon existing lines and remove above ground components and give to owner.
5. No change to sprinkler system this area.

LEGEND

- STOP VALVE: EXISTING 2" INSIDE BUILDING
- BACKFLOW PREVENTER: EXISTING 2" PVB
- CONTROLLER: EXISTING HUNTER ICC
- CONTROL VALVE: EXISTING TORO 252-06-04 1" OR 252-06-06 1-1/2"
- EXISTING MAINLINE AND WIRING: PVC SCHEDULE 40, SIZE 1-1/4"
- APPROXIMATE LOCATION OF EXISTING LATERAL LINE AND HEAD (HEADS NOT ALL SHOWN)
- CONNECT NEW LATERAL LINE TO EXISTING LATERAL LINE
- NEW LATERAL LINE: PE-3408, ASTM D2239, 100 PSI, HIGH DENSITY POLYETHYLENE
- NEW SLEEVE OR SLEEVES FOR LINES AND/OR WIRING. SIZES SHOWN ARE PIPE SIZES. SLEEVE SIZE SHALL BE MIN. TWO SIZES LARGER THAN PIPE SIZE.
- EXISTING SLEEVE, VERIFY LOCATION

HEAD SYMBOL LEGEND

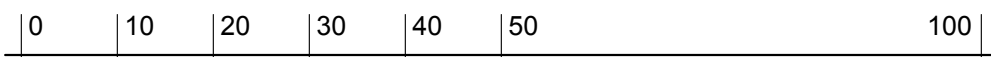
KEY	HEAD	GPM REQUIREMENT			
		90 °	180 °	270 °	360 °
Δ	HUNTER PROS-04-15	0.93	1.86	2.79	3.71
◇	HUNTER PROS-04-12	0.71	1.42	2.14	2.85
○	HUNTER PROS-04-10	0.49	0.97	1.46	1.95
⊗	HUNTER PROS-04-SS-530 or 515				1.30
○	HUNTER PROS-04-PRS40-MP3000	0.96	2.04	3.06	4.07

OUTLET SYMBOL LEGEND

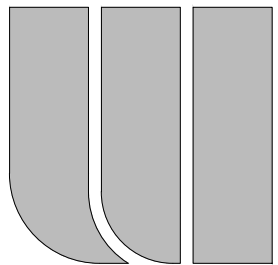
KEY	HEAD	GPM REQUIREMENT	COLOR
●	HUNTER MSBN-25Q ON FUNNY PIPE	0.25 GPM	BLUE
◆	HUNTER MSBN-50Q ON FUNNY PIPE	0.5 GPM	GREEN
▲	HUNTER MSBN-10H ON FUNNY PIPE	1.0 GPM	RED

SPRINKLER IRRIGATION PLAN

SCALE: 1" = 20'-0"



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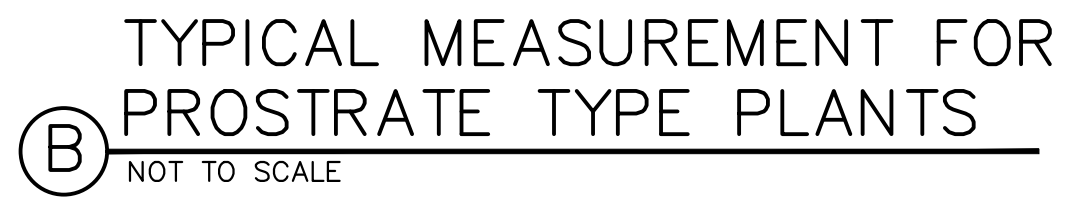
PROJECT:

REVISIONS

PROJECT NO. 19003
DATE: JULY 2019
DRAWN BY: DUW
CHECKED BY: SLN

DRAWING NO.:

L1.2



IDAHO FALLS 21, 24, 32 WARDS
IDAHO FALLS, IDAHO STAKE
PROPERTY NO. 504-7404

DETAILS

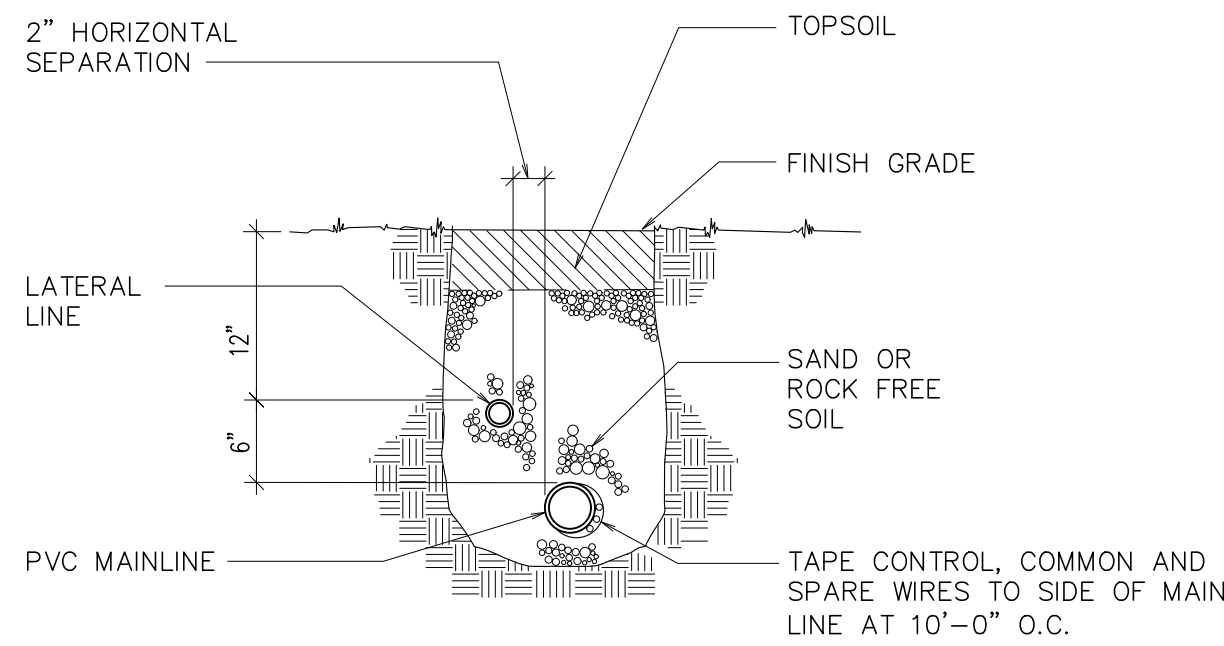
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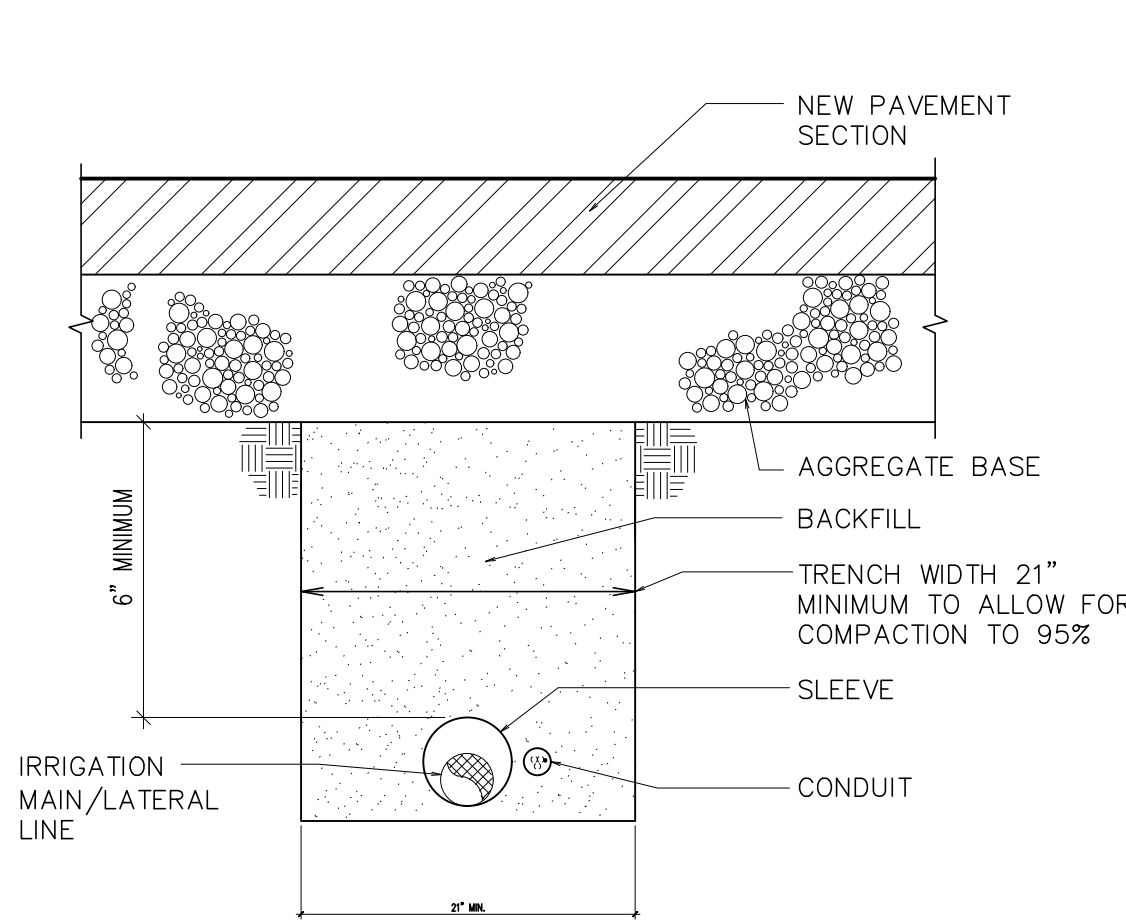
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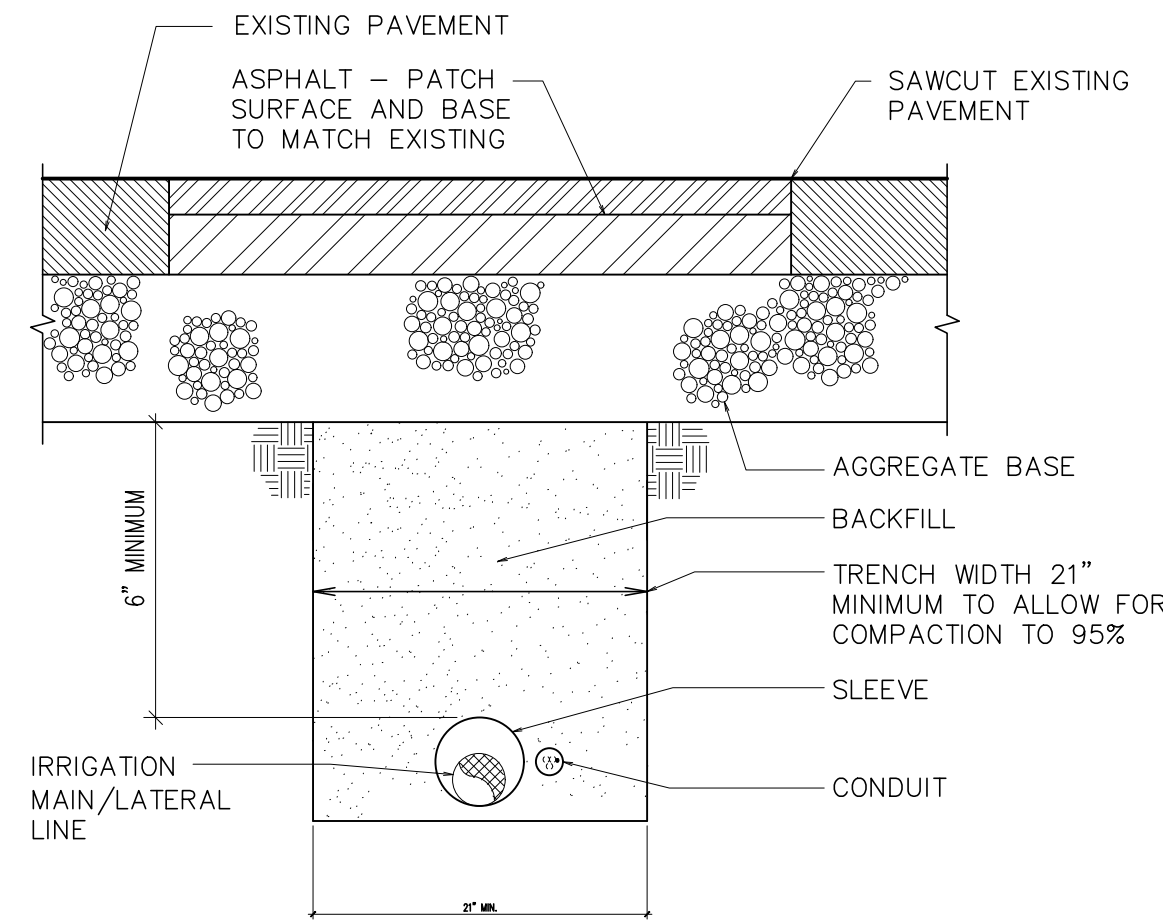


CONVENTIONAL WIRE SYSTEM

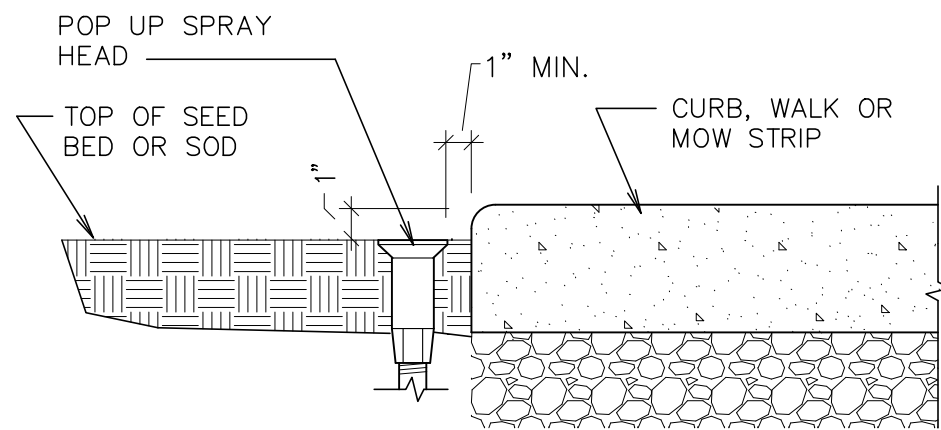
A TRENCH SECTION
NOT TO SCALE



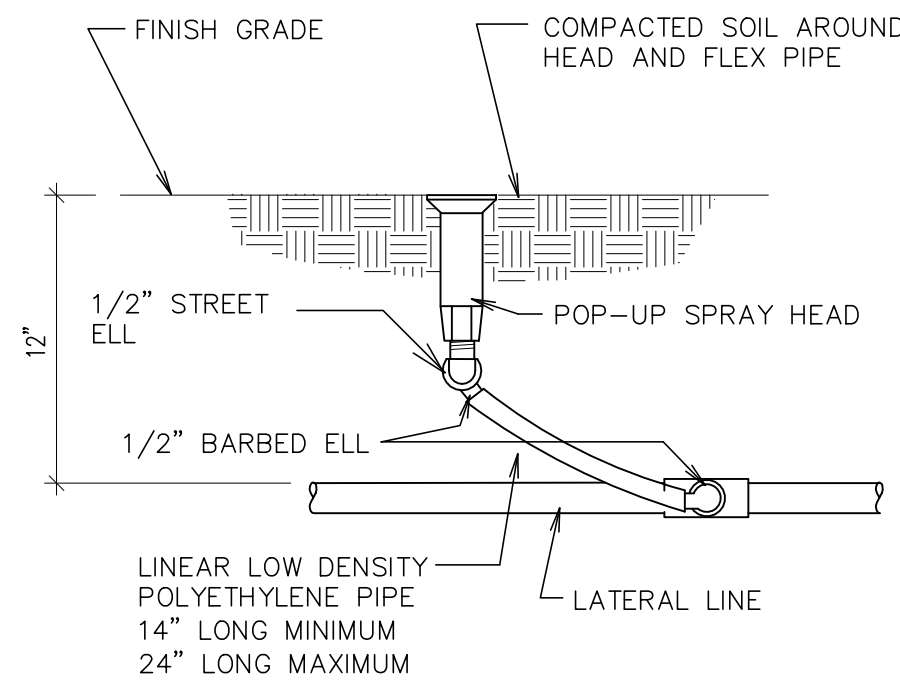
B MISC. PIPE TRENCH DETAIL
NEW PAVEMENT AREAS
NOT TO SCALE



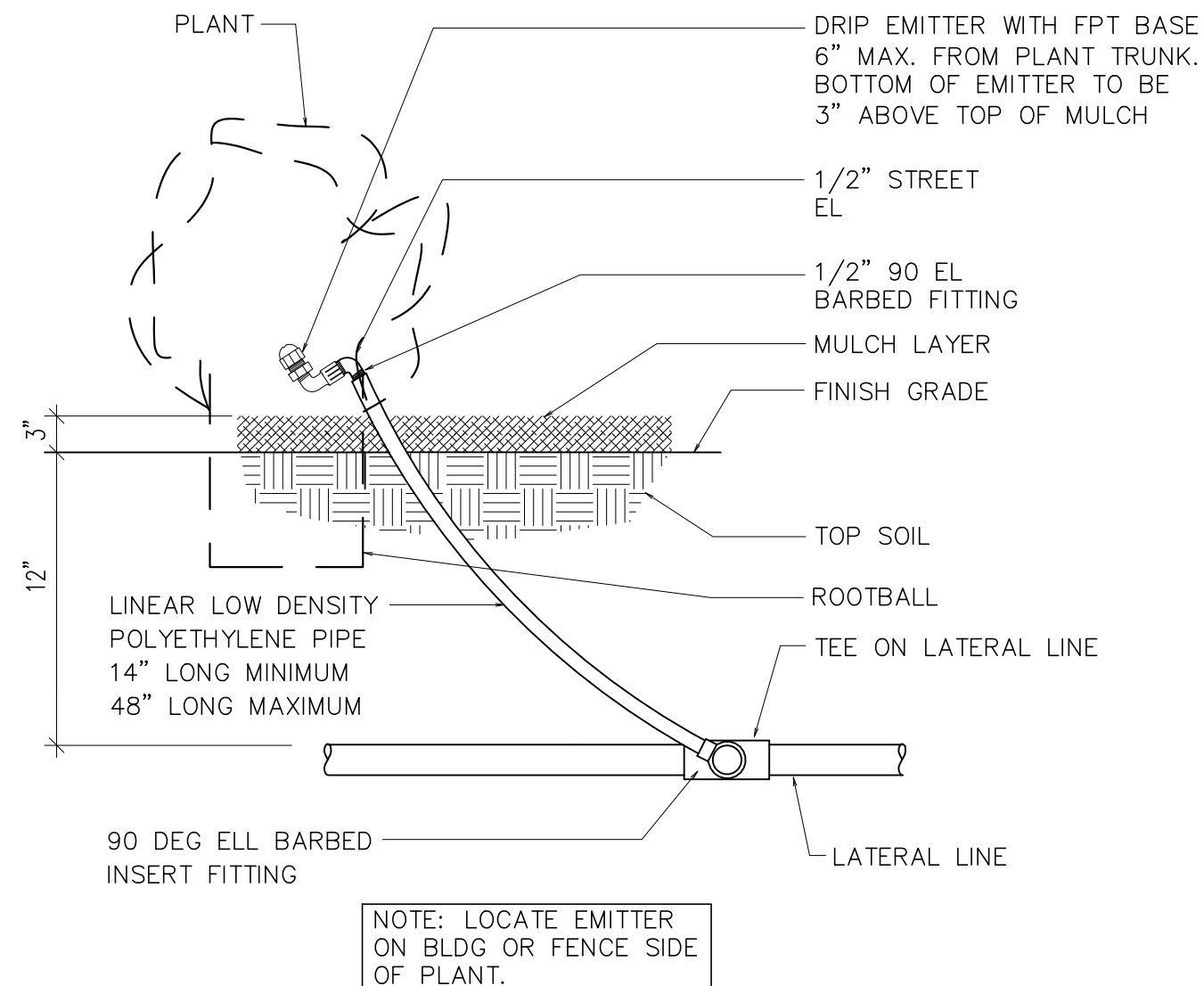
C MISC. PIPE TRENCH DETAIL
EXIST. PAVEMENT AREAS
NOT TO SCALE



D SPRAY HEAD OR ROTOR
NEXT TO CURB OR WALK
NOT TO SCALE



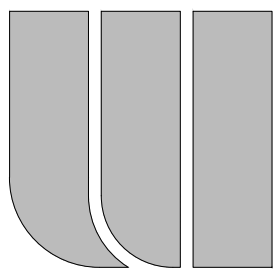
E SPRAY AND ROTARY
HEAD ASSEMBLY
NOT TO SCALE



F DRIP EMITTER
NOT TO SCALE



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DUW
CHECKED BY:
SLN

DRAWING
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L1.4

DETAILS