

ABBREVIATIONS

AFF

AGL

AMSL

APPROX

AUG

BBU

BLDG

BTS

CLR

COL

CONC

CND

DWG

FT

EGB

ELEC

EMT

ELEV

EQUIP

E

EXT

FND

GA

GALV

GPS

GND

LTE

MAX

MFR

MGB

MIN

MMBS

NTS

O.C.

OE/OT

RFDS

RGS

IN

INT

LB.(#)

RRH

SF

STL

TYP

UE/UT

UNO

VIF

W/

XFMR

PL

ABOVE FINISHED FLOOR

ABOVE GRADE LEVEL

ABOVE MEAN SEA LEVEL

APPROXIMATE

AMERICAN WIRE GAUGE

BATTERY BACKUP UNIT

BUILDING

BASE TRANSCIEVER STATION

CLEAR

COLUMN

CONCRETE

CONDUIT

DRAWING

FOOT(FEET)

EQUIPMENT GROUND BAR

ELECTRICAL

ELECTRICAL METALLIC TUBING

ELEVATION

EQUIPMENT

EXISTING

EXTERIOR

FOUNDATION

GAUGE

GALVANIZED

GLOBAL POSITIONING SYSTEM

GROUND

LONG TERM EVOLUTION

MAXIMUM

MANUFACTURER

MASTER GROUND BAR

MINIMUM

MULTI MODAL BTS

NOT TO SCALE

ON CENTER

OVERHEAD ELECTRIC/TELCO

RF DATA SHEET

RIGID GALVANIZED STEEL

INCH(ES)

INTERIOR

FOUND(S)

REMOTE RADIO HEAD

SQUARE FOOT

STEEL

TYPICAL

UNDERGROUND ELECTRIC/TELCO

UNLESS NOTED OTHERWISE

VERIFY IN FIELD

WITH

TRANSFORMER

PLATE

SYMBOLS

CENTERLINE

REVISION

WORK POINT

UTILITY POLE

BRICK

COMPRESSED STONE

CONCRETE

EARTH

GRAVEL

MASONRY

STEEL

CENTERLINE

PROPERTY LINE

LEASE LINE

EASEMENT LINE

CHAIN LINK FENCE

WOOD FENCE

BELOW GRADE
ELECTRIC

BELOW GRADE
TELEPHONE

OVERHEAD
ELECTRIC/TELEPHONE

SECTION REFERENCE

- NOTES:
1.

ALL CELL TOWER EQUIPMENT SHALL BE LOCATED WITHIN THE FENCED ENCLOSURE AS SHOWN IN THESE PLANS.
2.

PROPOSED MONOPOLE & FENCE SHALL BE NEUTRALLY COLORED.
3.

THE CONSTRUCTION OF THE PROPOSED CELL SITE DOES NOT REQUIRE REMOVAL OF ANY EXISTING TREES GREATER THAN 4" IN DIAMETER
4.

ANY EXPOSED BARE SOIL SHALL BE SEEDED.
5.

THE CONSTRUCTION OF THE PROPOSED CELL SITE SHALL BE IN COMPLIANCE WITH ALL APPLICABLE VILLAGE CODES AND ORDINANCES.

NEW NORTHERN RED OAK TREE (TYP.)
SEE SHEET Z-3 FOR DETAILS

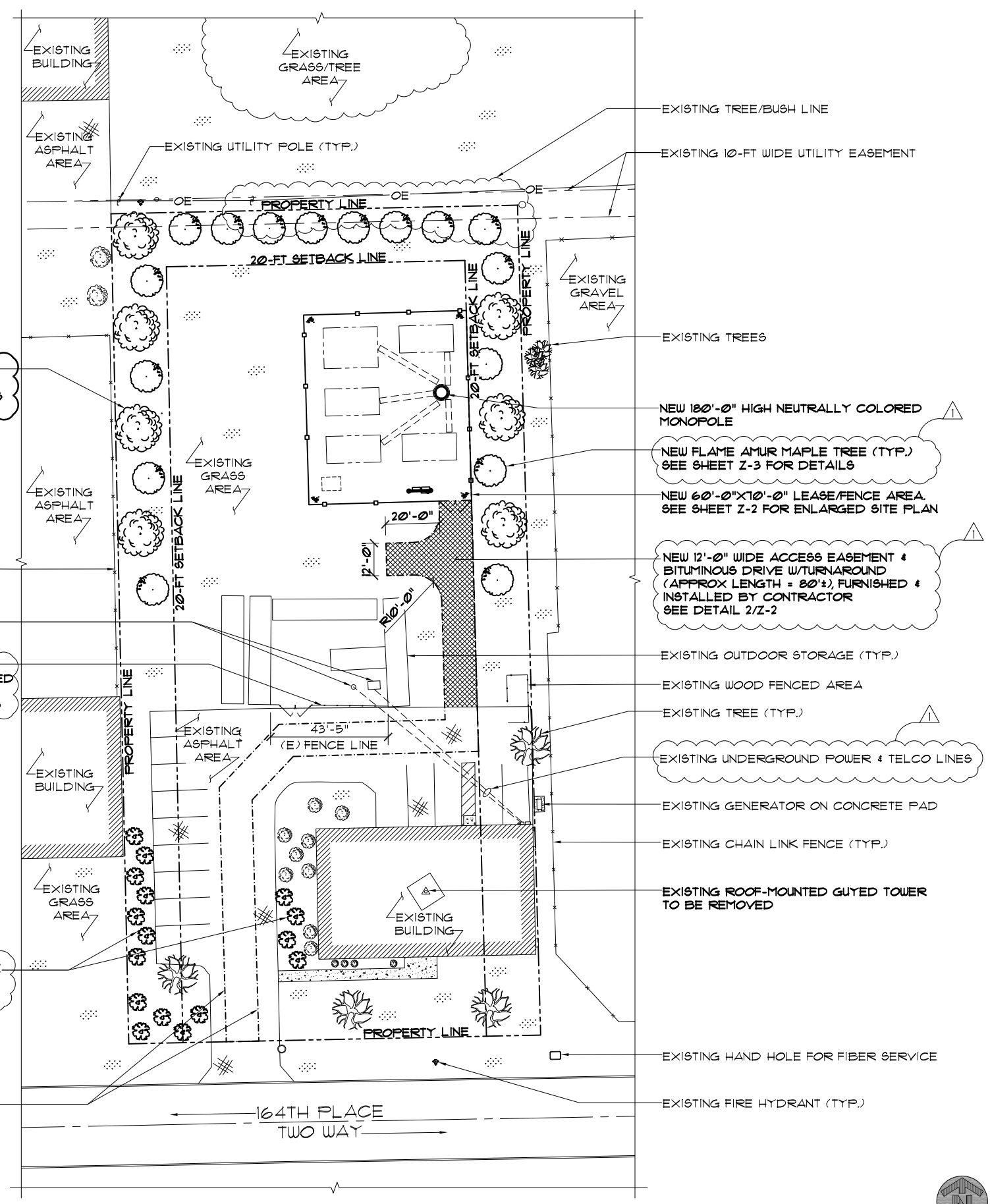
EXISTING CHAIN-LINK FENCE
W/ VINYL STRIPS

EXISTING TRANSFORMER &
TELCO PEDESTAL

EXISTING CHAIN-LINK FENCE
TO BE REMOVED & REPLACED
W/ NEW WOOD FENCE
SEE SHEET Z-4 FOR DETAILS

NEW AMERICAN ARBORVITAE
(TYP.) SEE SHEET Z-3A FOR
DETAILS

NEW 12'-0" WIDE ACCESS
EASEMENT



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#	DATE	DESCRIPTION	INT.
1	12/10/12	ZONING	FK
1	02/06/13	REVISED ZONING	FK
2	02/25/13	REVISED ZONING #2	FK

ORLAND PARK PROJECT #
2012-0452

SITE NAME
ORLAND PARK

SITE NO.
IL-143-4

SITE ADDRESS
10410 164TH PLACE
ORLAND PARK, IL 60467

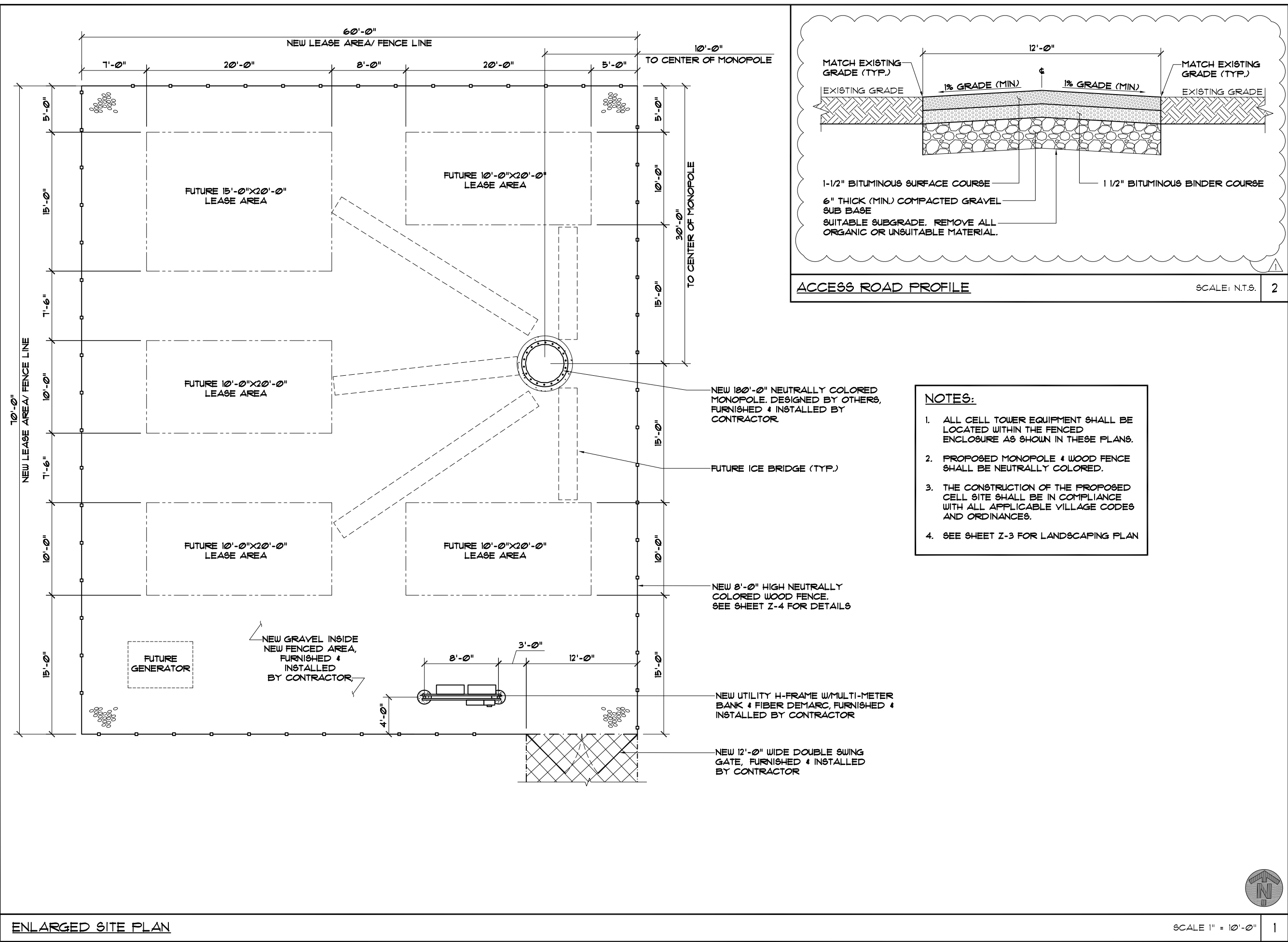
SHEET NAME
OVERALL SITE
PLAN

SHEET NUMBER
Z-1

SCALE: 1" = 40'-0"

1

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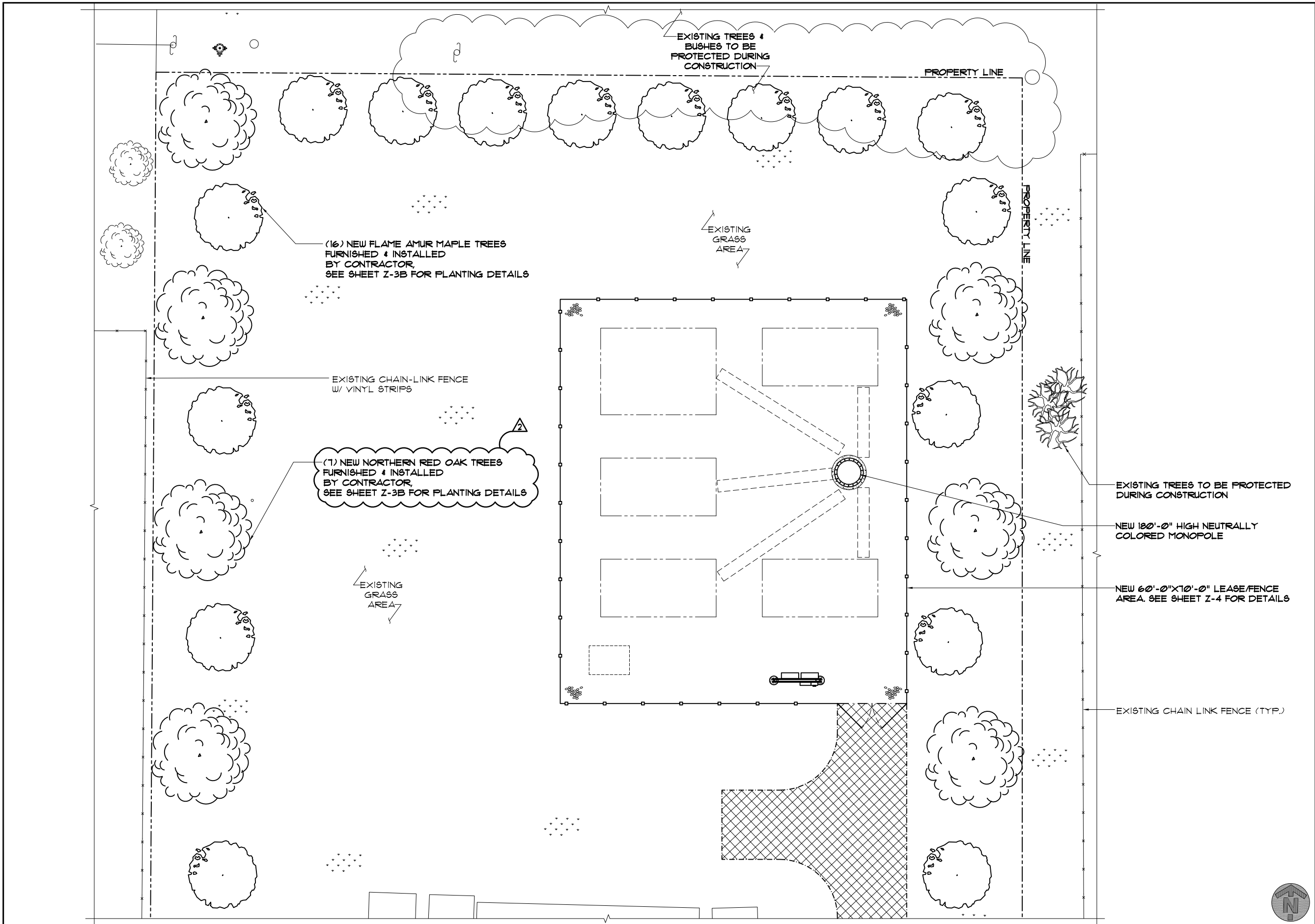
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2012-0452	
SITE NAME	
ORLAND PARK	
SITE NO.	
IL-143-4	
SITE ADDRESS	
10410 164TH PLACE ORLAND PARK, IL 60461	
SHEET NAME	
ENLARGED SITE PLAN	
SHEET NUMBER	
Z-2	

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ORLAND PARK	
SITE NO.	
IL-143-4	
SITE ADDRESS	
10410 164TH PLACE ORLAND PARK, IL 60461	
SHEET NAME	
LANDSCAPING PLAN (NORTH)	
SHEET NUMBER	
Z-3	



#	DATE	DESCRIPTION	INT.
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ORLAND PARK PROJECT #
2012-0452

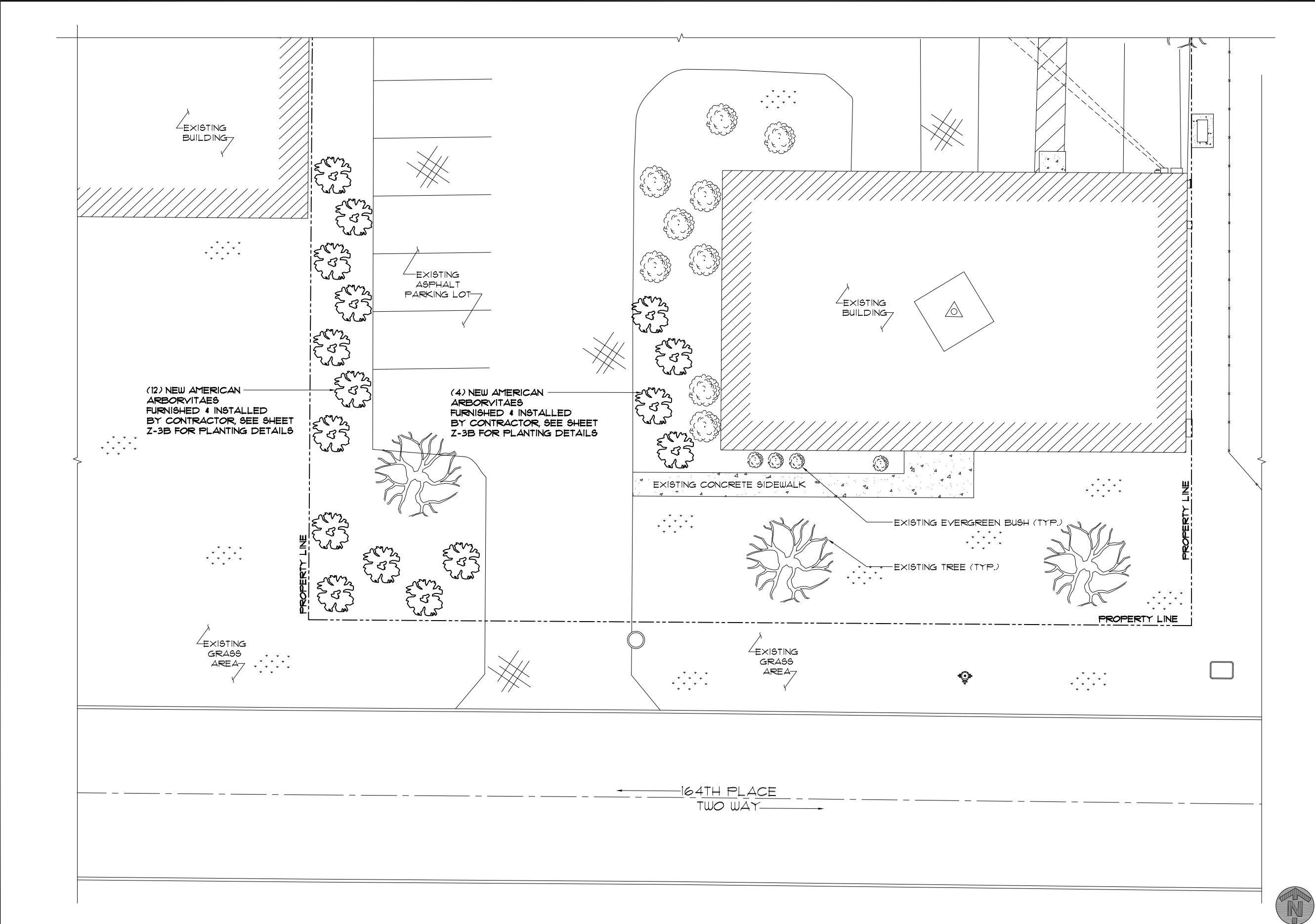
SITE NAME
ORLAND PARK

SITE NO.
IL-143-4

SITE ADDRESS
10410 164TH PLACE
ORLAND PARK, IL 60461

SHEET NAME
LANDSCAPING
PLAN (SOUTH)

SHEET NUMBER
Z-3A



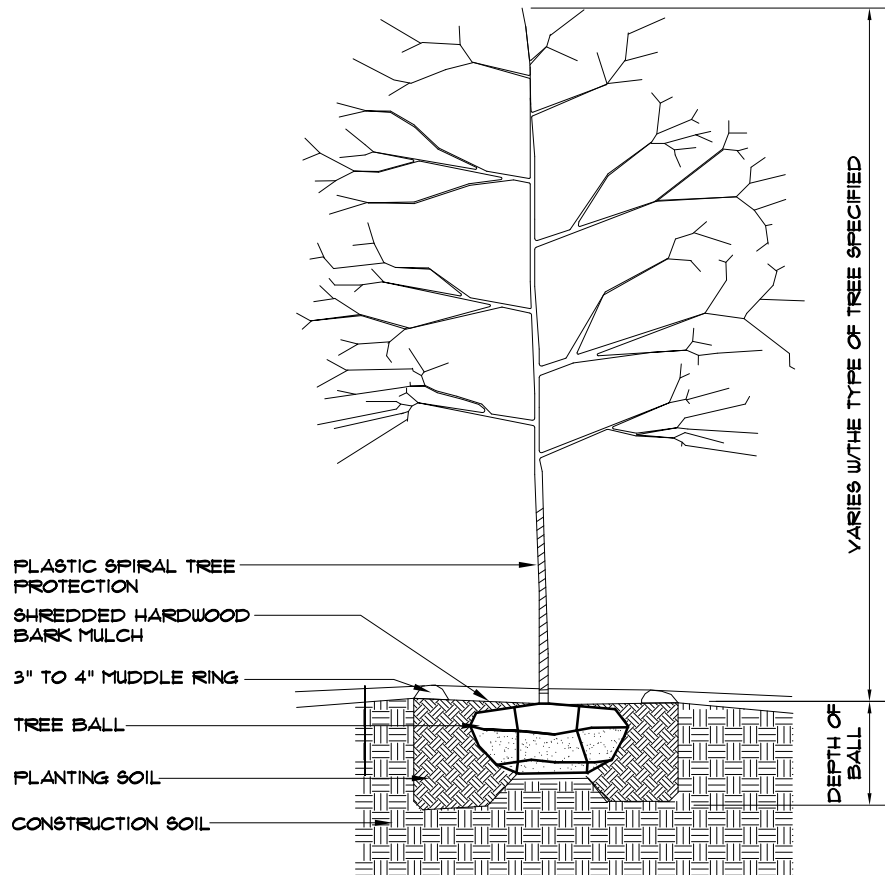
LANDSCAPING PLAN AROUND BUILDING & PARKING LOT

SCALE: 3/32" = 1'-0" 1

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NOTES:

- 1) EXCAVATE 'PLANTING PIT' TWICE THE DIAMETER OF BALL & 6" GREATER IN DEPTH. LOOSEN SUBSOIL W/PICK TO ENSURE POROSITY. PLACE 6" FEAT MOSS IN 'PLANTING PIT' & TAMP. SELECT BEST VIEWING ANGLE. LIFT STOCK BY BALL & PLACE IN 'PLANTING PIT'. UNWRAP TOP HALF OF BALL BACKFILL W/MIXTURE 1/3 FEAT MOSS-2/3 TOP-SOIL & TAMP. WRAP TRUNK W/PAPER TAPE TO FIRST BRANCH & SECURE TO STAKE W/RUBBER HOSE GUY WIRE. LAY-IN (POROUS) FABRIC WEED BARRIER & FORM 3" SAUCER TO ENCIRCLE STOCK. FILL W/3" SHREDDED WOOD & STOCK MULCH. FLOOD IMMEDIATELY & WATER FREQUENTLY.
- 2) PLANT SIZES SPECIFIED ARE MINIMUM ACCEPTABLE.



QUANTITY	COMMON NAME	BOTANICAL NAME	TRUNK CALIPER	PLANTING METHOD	DESIGN SIZE	
					SPREAD	HEIGHT
16	FLAME AMUR MAPLE	ACER GINNALA	2-1/2" MIN.	B & B	15'-28"	15'-20"
1	NORTHERN RED OAK	QUERCUS RUBRA	2-1/2" MIN.	B & B	50'-60"	50'-60"

FLAME AMUR MAPLE & RED OAK

SCALE: N.T.S.

1

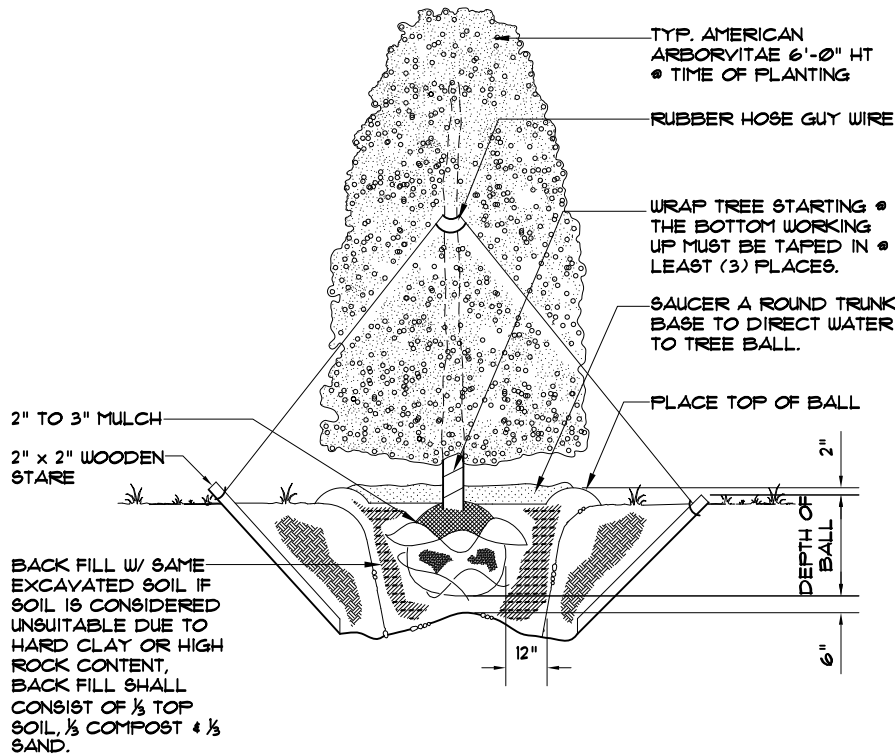
AMERICAN ARBORVITAE

SCALE: N.T.S.

2

NOTES:

- 1) EXCAVATE 'PLANTING PIT' TWICE THE DIAMETER OF BALL & 6" GREATER IN DEPTH. LOOSEN SUBSOIL W/PICK TO ENSURE POROSITY. PLACE 6" FEAT MOSS IN 'PLANTING PIT' & TAMP. SELECT BEST VIEWING ANGLE. LIFT STOCK BY BALL & PLACE IN 'PLANTING PIT'. UNWRAP TOP HALF OF BALL BACKFILL W/MIXTURE 1/3 FEAT MOSS-2/3 TOP-SOIL & TAMP. WRAP TRUNK W/PAPER TAPE TO FIRST BRANCH & SECURE TO STAKE W/RUBBER HOSE GUY WIRE. LAY-IN (POROUS) FABRIC WEED BARRIER & FORM 3" SAUCER TO ENCIRCLE STOCK. FILL W/3" SHREDDED WOOD & STOCK MULCH. FLOOD IMMEDIATELY & WATER FREQUENTLY.
- 2) PLANT SIZES SPECIFIED ARE MINIMUM ACCEPTABLE.



QUANTITY	COMMON NAME	BOTANICAL NAME	PLANTING SIZE	PLANTING METHOD	DESIGN SIZE	
					SPREAD	HEIGHT
16	AMERICAN ARBORVITAE	THUJA OCCIDENTALIS	6'-0"	B & B	5'-0"	8'-0"

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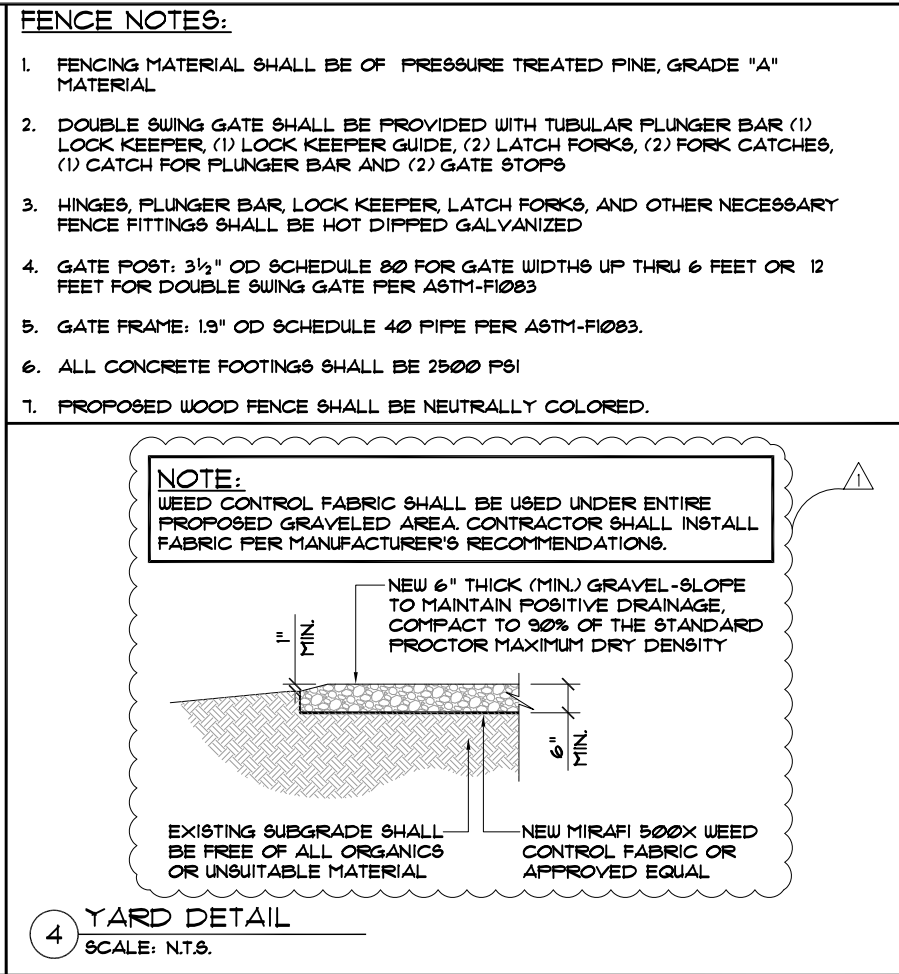
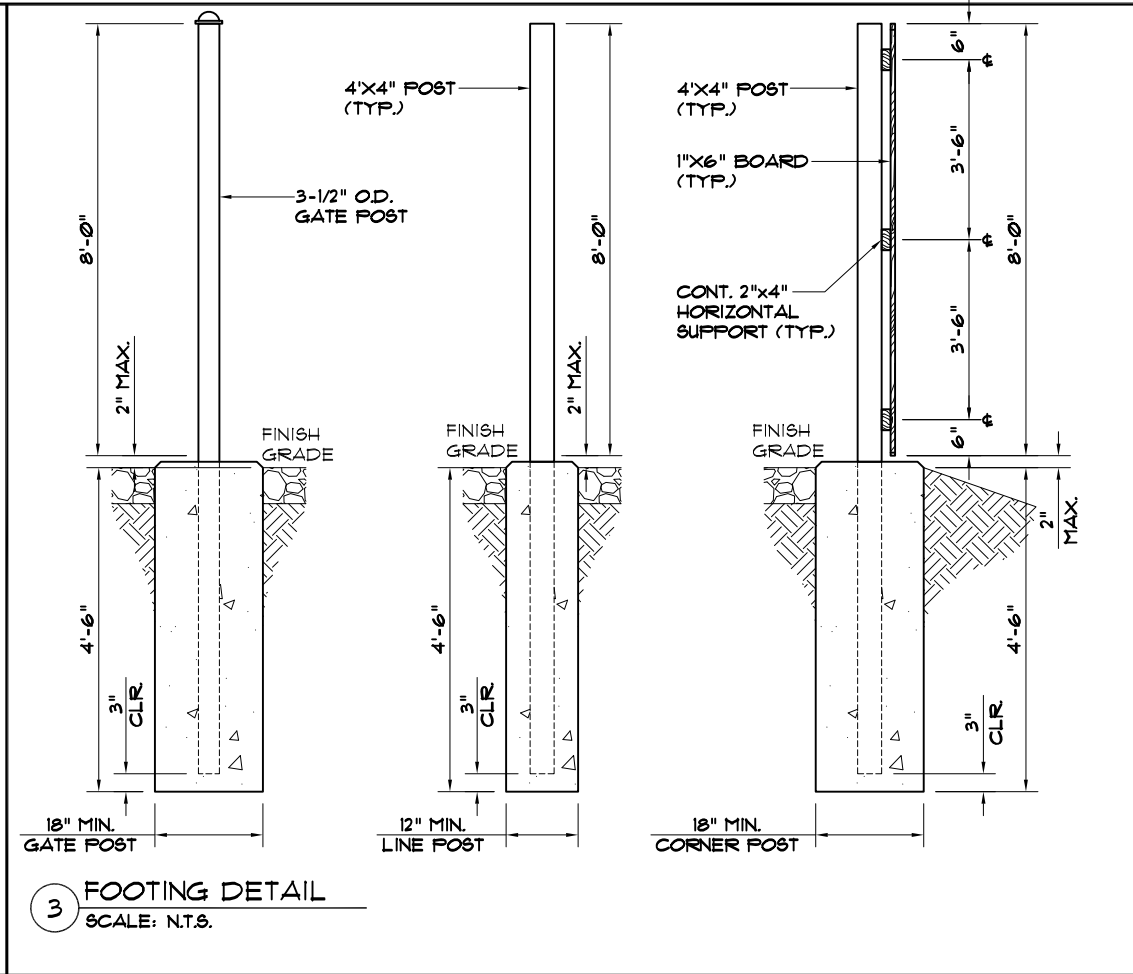
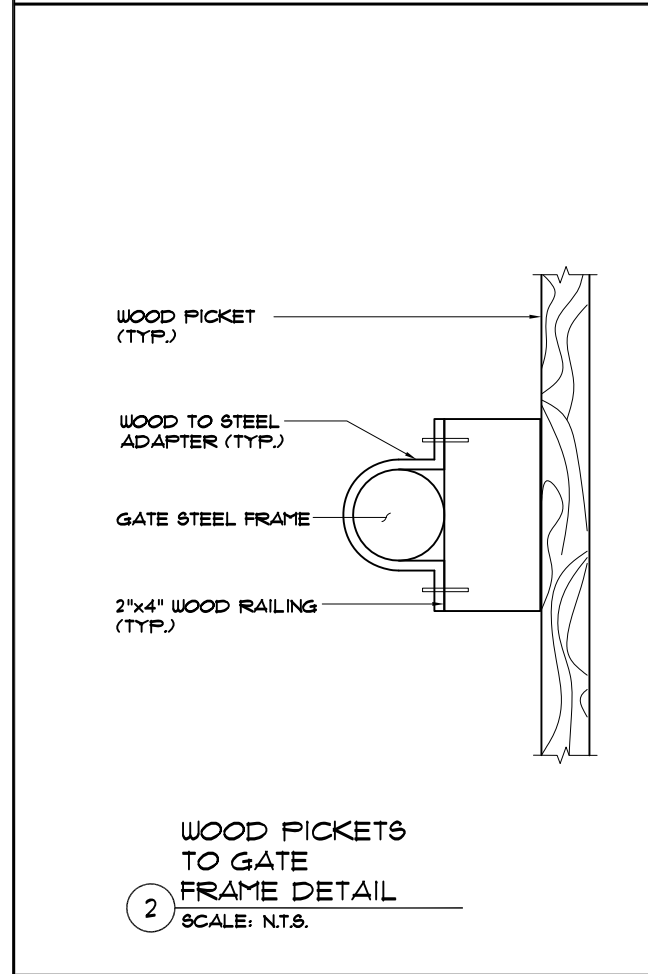
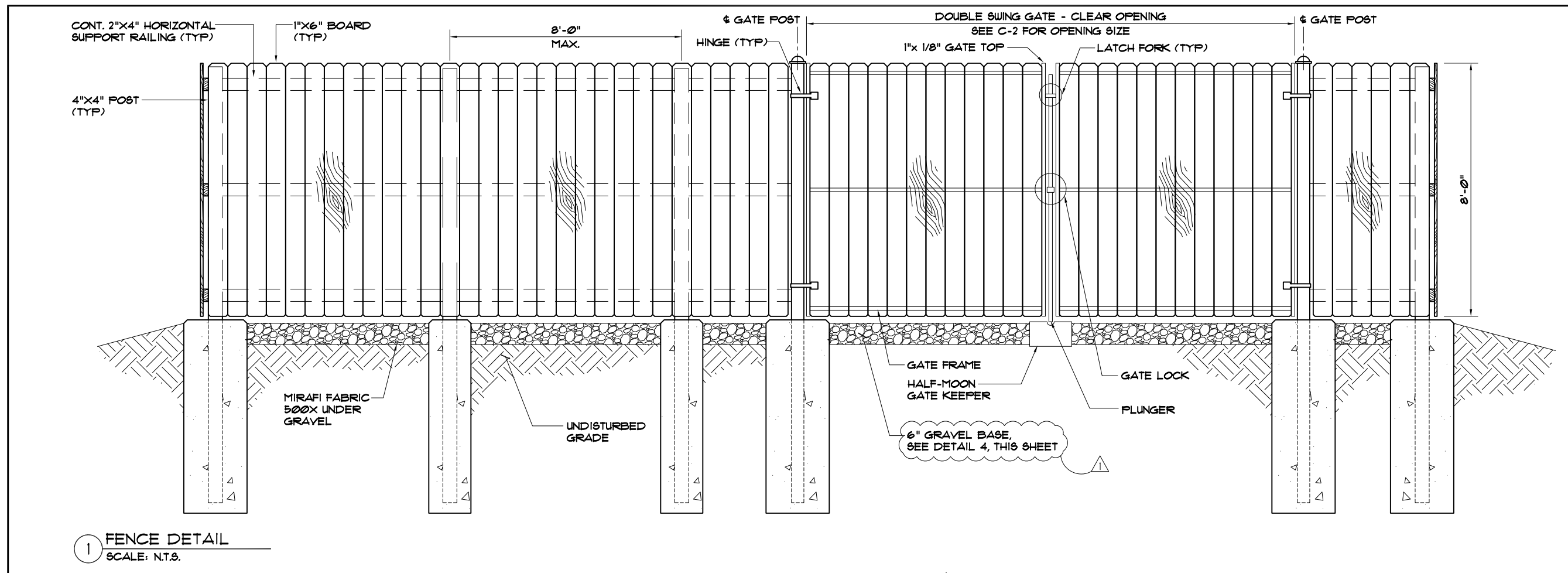
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ORLAND PARK

SITE NO.
1L-143-4

SITE ADDRESS
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SHEET NAME
PLANTING
DETAILS

SHEET NUMBER
Z-3B



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ORLAND PARK PROJECT #
2012-0452

SITE NAME

ORLAND PARK

SITE NO.
IL-143-4

SITE ADDRESS
**10410 164TH PLACE
ORLAND PARK, IL 60467**

SHEET NAME
**FENCE & YARD
DETAILS**

SHEET NUMBER
Z-4

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